

CITY OF WATERFORD
DEPARTMENT OF PUBLIC WORKS

CITY BID NO. 2024-03



NOTICE TO CONTRACTORS
SPECIAL PROVISIONS
PROPOSAL & CONTRACT

FOR

CML 5406(033)
YOSEMITE AND PASADENA SIGNALIZATION IMPROVEMENTS

PREPARED BY:

MCR ENGINEERING, INC.
1242 DUPONT COURT
MANTECA, CALIFORNIA 95336
(209) 239-6229
(209) 239-8839 FAX

JULY 2024

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NOTICE TO CONTRACTORS

Contractors are invited to submit written formal bids for:

CML 5406 (033)

Yosemite and Pasadena Signalization Improvements

Bids shall be submitted in sealed envelopes on the form provided with the specifications for that purpose. Envelopes shall be addressed to City Hall, City of Waterford, 101 E Street, Waterford California, 95386, and plainly marked:

Yosemite and Pasadena Signalization Improvements

And delivered to the City Clerk at City Hall, City of Waterford, 101 E Street, Waterford California, 95386, up to **3:00 P.M., Wednesday, August 14, 2024**, at which time subject bids will be publicly opened and read aloud.

Proposal forms for this work are included in the “Proposal” section of this document (blue pages).

The work to be performed consists, in general, includes the full signalization of the intersection, striping, signage, and minor concrete work. Other such items and details not mentioned herein that are required by the plans, Standard Specifications or these Special Provisions shall be performed, placed, constructed, or detailed.

The City of Waterford has established a Disadvantaged Business Enterprise (DBE) goal of **17%** for this contract.

THIS PROJECT IS SUBJECT TO THE “BUY AMERICA” PROVISIONS OF THE SURFACE TRANSPORTATION ASSISTANCE ACT OF 1982 AS AMENDED BY THE INTERMODAL SURFACE TRANSPORTATION EFFICIENCY ACT OF 1991.

Bids are required for the entire work described herein. The Contractor shall possess a Class A license at the time this contract is awarded.

This contract is subject to state contract non-discrimination and compliance requirements pursuant to Government Code Section 12990.

Plans, specifications and proposals are available through **CITY OF WATERFORD’S website at <https://www.cityofwaterford.org/bids-rfps/>**. The successful bidder will be furnished with additional plans and specifications, upon request, at no additional cost. For information please call the **City Engineer at (209) 239-6229** or **City Hall at (209) 874-2328**.

Bids shall be accompanied by a Proposal Guaranty of a certified check or bidder’s bond of not less than 10 percent (10%) of the total amount of the bid, made payable to the order of the City of Waterford, to be retained as liquidated damages by the Owner if the successful bidder fails to enter into a Contract. Upon entering into a contract, the successful bidder will be required to furnish a Performance Bond and a Payment Bond each for 100 percent of the contract amount.

The City of Waterford hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement any disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

Pursuant to Section 1773 of the Labor Code, the general prevailing rate of wages in the County in which work is to be done has been determined by the Director of the Department of Industrial relations. These wage rates and the Federal minimum wage rates for this project as predetermined by the United States Secretary of Labor are set forth in the serially numbered books issued for bidding purposes entitled "Proposal and Contract", and in the copies of said book that may be examined at the offices described above where project plans, special provisions, and proposal forms may be seen. Addenda to modify rates, if necessary, will be issued to holders of "Proposal and Contract" books. Future effective general prevailing wage rates which have been predetermined and are on file with the California Department of Industrial Relations are referenced but not printed in the general prevailing wage rates.

Attention is directed to the Federal minimum wage rate requirements in said books entitled "Proposal and Contract". If there is a difference between the minimum wage rates predetermined by the Secretary of Labor and the general prevailing wage rates determined by the Director of the California Department of Industrial relations for similar classifications of labor, the Contractor and subcontractors shall pay not less than the higher wage rate. The Department will not accept lower State wages not specifically included in the Federal minimum wage determinations. This includes "helper" (or other classifications based on hours of experience) or any other classification not appearing in Federal wage determinations. Where Federal wage determinations do not contain the State wage rate determinations otherwise available for use by the Contractor and subcontractors, the Contractor and subcontractors shall not pay less than the Federal minimum wage rate which most closely approximates the duties of the employees in question.

The U.S. Department of Transportation (DOT) provides a toll-free "hotline" service to report bid rigging activities. Bid rigging activities can be reported Mondays through Fridays, between 8:00 a.m. and 5:00 p.m., Eastern Time, Telephone No. 1-800-424-9071. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report these activities. The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

The Owner reserves the right to reject any or all bids, or to waive any informalities. If awarded, a contract will be awarded within 10 days of the bid opening. The Contract shall be signed within 14 calendar days; not including Sundays and legal holidays, after receipt of the Notice of Award, and work shall be completed within **365 calendar days** after Notice to Proceed.

For any moneys earned by the Contractor and withheld by the City of Waterford to ensure the performance of the contract, the Contractor may, at his request and expense, substitute securities equivalent to the amount withheld in the form and manner and subject to the conditions provided in Sections 22300 and 10263 of the Public Code of the State of California.

INSTRUCTIONS TO BIDDERS

ENGINEER:

MCR Engineering, Inc.
1242 Dupont Court
Manteca, CA 95336
(209) 239-6229

OWNER:

CITY OF Waterford
Public Works Department
101 E Street
Waterford, CA 95386
Phone: (209) 874-2328

PART 1 - DEFINED TERMS

- 1.01 Terms used in these Instructions to Bidders, which are defined in the General Conditions and Supplementary Conditions have the meaning assigned to them in the General Conditions and the Supplementary Conditions. The term "Bidder" means one who submits a bid directly to the Owner, as distinct from a sub-bidder, who submits a bid to a Bidder. The term "Successful Bidder" means the lowest, qualified, responsible, responsive Bidder to whom Owner (on the basis of Owner's evaluation as hereinafter provided) makes an award. The term "Bidding Documents" includes the Advertisement or Invitation to Bid, Instructions to Bidders, the Bid Form, and the proposed Contract Documents (including all addenda issued prior to receipt of Bids).

PART 2 - COPIES OF CONTRACT DOCUMENTS

- 2.01 Complete copies of the Plans and Specifications for use in preparing bids may be obtained in accordance with the Invitation to Bid.
- 2.02 Partial sets of Bidding Documents will not be issued. Complete sets of Bidding Documents shall be used in preparing Bids; neither Owner nor Engineer assume any responsibility for errors or misinterpretations resulting from the use of incomplete sets of Bidding Documents.
- 2.03 Owner and Engineer in making copies of Bidding Documents available do so only for the purpose of obtaining Bids on the Work and do not confer a license or grant for any other use.

PART 3 - QUALIFICATIONS OF BIDDERS

- 3.01 In accordance with Labor Code Section 1771.1(a):
A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Section 1725.5 . It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

This requirement also applies to subcontractors listed in the Bid Proposal.

- 3.02 Each Bidder shall type or write in a legible manner his California Contractor's license number on the outside of the envelope or wrapper which contains his bid and in the space provided on the Bid Form or attach a notarized affidavit to his Bid that if he is the successful Bidder he will secure a valid California Contractor's license before beginning work.
- 3.03 The contractor who is awarded a contract must be properly licensed as a contractor from contract award through contract acceptance (Public Contract Code § 10164).
- 3.04 Each bidder must be prepared to submit within five days of Owner's request written evidence of his qualifications to perform the work. Bidders may be required to submit evidence that they have a practical knowledge of the particular work bid upon, and that they have the financial resources to complete the proposed work. In determining the Bidder's qualifications, the following factors will be considered: work previously completed by the Bidder and whether the Bidder (a) maintains a permanent place of business, (b) has adequate plant and equipment to do the Work properly and expeditiously, (c) has the financial resources to meet all obligations incident to the Work, and (d) has appropriate technical experience. Each Bidder may be required to show that he has handled former work so that no just claims are pending against such work. No bid will be accepted from a Bidder who is engaged on any work, which would impair his ability to perform or finance this work.

PART 4 - EXAMINATION OF CONTRACT DOCUMENTS AND SITE

- 4.01 It is the responsibility of each bidder before submitting a Bid, to (a) examine the Contract Documents thoroughly, (b) visit the site to become familiar with local conditions that may affect cost, progress, performance or furnishing of the work, (c) consider federal, state and local laws and regulations that may affect cost progress, performance or furnishing of the work, (d) study and carefully correlate Bidder's observations with the Contract Documents, and (e) notify Engineer of all conflicts, errors or discrepancies in the Contract Documents.
- 4.02 Before submitting a Bid, each Bidder will, at Bidder's own expense, make or obtain any additional examinations, investigations, explorations, tests and studies and obtain any additional information and data which pertain to the physical conditions (surface, subsurface and Underground Facilities) at or contiguous to the site or otherwise which may affect cost, progress, performance or furnishing of the work and which Bidder deems necessary to determine its Bid from performing and furnishing the work in accordance with the time, price and other terms and conditions of the Contract Documents.
- 4.03 On request in advance, Owner will provide each Bidder access to the site to conduct such explorations and tests as each Bidder deems necessary for submission of a Bid. Bidder shall fill all holes, clean up and restore the site to its former condition upon completion of such explorations.
- 4.04 The work must be confined to the rights-of-way of the various streets shown on the plans within the project limits, unless other arrangements are made by the contractor.
- 4.05 Access to the site (if needed) may be arranged by contacting the City of Waterford, at telephone number (209) 874-2328. In general, site access will be limited to normal working hours.

- 4.06 The submission of a Bid will constitute an incontrovertible representation by Bidder that Bidder has complied with every requirement of this part, that without exception the Bid is premised upon performing and furnishing the work required by the Contract Documents and such means, methods, techniques, sequences or procedures of construction as may be indicated in or required by the Contract Documents, and that the Contract Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance and furnishing of the work.
- 4.07 A non-mandatory Pre-Bid Job Walk will be held for this project on July 24, 2024, at 3:00pm. The location of the meeting will be at the job site, which is the intersection of Pasadena Avenue and Yosemite Blvd (SR132) in Waterford, California.

PART 5 - INTERPRETATIONS AND ADDENDA

- 5.01 All questions about the meaning or intent of the Contract Documents are to be submitted to Engineer. Replies will be issued only by Addenda. Questions received within the week of the date fixed for the opening of bids will not be answered. Only questions answered by formal written Addenda will be binding. Oral and other interpretations or clarifications will be without legal effect.
- 5.02 Addenda may also be issued to modify the Bidding Documents as deemed advisable by Owner or Engineer.
- 5.03 The City will make reasonable efforts to deliver Addenda to all Bidders who are known by the City to have received a complete set of Contract Documents and who have provided a street address for receipt of Addenda. The City makes no guarantee that all Bidders will receive all issued Addenda. Each Bidder shall be responsible for ascertaining, prior to submitting its Bid, that it has received all issued Addenda. Each Bidder shall acknowledge receipt of all addenda on the Bid Form. Failure to acknowledge receipt of Addenda may render the bid non-responsive. Bidder shall not rely upon any interpretation or correction given by any other method. All Addenda shall become part of the contract documents. No Addenda will be issued within two days of the date fixed for the opening of bids except an Addendum, if necessary, postponing the date for receipt of Bids or withdrawing the request for Bids.

PART 6 - BASIS OF BIDS

- 6.01 The Bidder shall submit a single base bid price as required by the Proposal, said base bid being the total of the prices for the various items listed in the Bid Form. The Base Bid shall be stated in words and numerals, in case of a conflict, words will take precedence.

PART 7 - BID SECURITY

- 7.01 Bid Security shall be made payable to Owner, in an amount of 10 percent of the Bidder's maximum Bid price and in the form of a certified or bank check or a Bid Bond (on form attached if a form is prescribed) issued by a Surety meeting the requirements of the General Conditions.

- 7.02 The Bid Security of the Successful Bidder will be retained until such Bidder has executed the Agreement and furnished the required Contract Security, whereupon it will be returned; if the successful Bidder fails to execute and deliver the Agreement and furnish the required Contract security within 14 calendar days of the Notice of Award, Owner may annul the Notice of Award and the Bid Security of that Bidder will be forfeited. The Bid Security of any Bidder whom Owner believes to have a reasonable chance of receiving the award may be retained by Owner until the earlier of the seventh day after the "effective date of the Agreement" (which term is defined in the General Conditions) by Owner to Contractor and the required Contract Security is furnished or the first day following the end of time specified in the Bid form during which the Bids shall remain open. Bid Security of other Bidders will be returned within 10 days of the Bid opening.

PART 8 - SUBSTITUTE MATERIAL AND EQUIPMENT

- 8.01 The Contract, if awarded, will be on the basis of material and equipment described in the Drawings or specified in the Specifications without consideration of possible substitute or "or-equal" items. Whenever it is indicated in the Drawings or specified in the Specifications that a substitute or "or-equal" item of material or equipment may be furnished or used by Contractor if acceptable to Engineer, application for such acceptance will not be considered by Engineer until after the "effective date of the Agreement". The procedure for submittal of any such application by Contractor and consideration by Engineer is set forth in the General Conditions which are supplemented in the General Requirements.
- 8.02 Whenever a material or article is specified or described by using the name of a proprietary product or the name of a particular manufacturer or vendor, the specified item mentioned shall be understood as establishing the type, function, and quality desired. Other manufacturer's products will be accepted provided sufficient information is submitted to allow Engineer to determine that the products submitted are equivalent to those names. Applications for such review will not be considered by Engineer until after the "effective date of the Agreement". The procedure for submittal of any such application by Contractor and consideration by Engineer is set forth in the General Conditions which are supplemented in the General Requirements.

PART 9 BID FORM

- 9.01 Bid form is to be completed and submitted with bid.
- 9.02 Bid forms must be completed in ink.
- 9.03 Bid by corporations must be executed in the corporate name by the president or a vice-president (or other corporate officer accompanied by evidence of the authority to sign) and the corporate seal must be affixed and attested by the secretary or an assistant secretary. The corporate address and state of incorporation shall be shown below the signature.
- 9.04 Bids by partnerships must be executed in the partnership name and signed by a partner, whose title must appear under the signature and the official address of the partnership must be shown below the signature.

- 9.05 Bids by joint ventures shall be signed by each participant in the joint venture or by an authorized agent of each participant.
- 9.06 The names of all persons signing must also be legibly printed or typed below the signature. A Bid by a person who affixes to his signature the work "president", "secretary", "agent", or other designation without disclosing his principal may be held to be the Bid of the individual signing. When requested by Owner, evidence of the authority of the person signing shall be furnished.
- 9.07 The full name of each person or company interested in the Bid shall be listed on the Bid Form.
- 9.08 The Bidder shall acknowledge receipt of all Addenda on the bid form.
- 9.09 No alterations in Bids, or in the printed forms therefore, by erasures. Interpolations, or otherwise will be acceptable unless each such alteration is signed by the Bidder; if initialed, Owner may require the Bidder to identify any alteration so initialed. No alteration in any Bid, or in the form on which it is submitted, shall be made after the Bid has been submitted.
- 9.10 The address to which communications regarding the Bid are to be directed must be shown.

PART 10 - SUBCONTRACTOR LISTING

- 10.01 Each Bidder shall list on the form provided, the name and the address of each subcontractor who will perform work or labor, or render service to the Bidder in or about the work; or a licensed subcontractor who, under subcontract to the Bidder, specially fabricates and installs a portion of the work, in an amount in excess of one-half of one percent and the portion of the work which will be done by each subcontractor.
- 10.02 If a Bidder fails to specify a subcontractor for any portion of the work, the bidder shall perform that portion himself or obtain the written approval of the Owner for the proposed subcontractor.

PART 11 - SUBMISSION OF BIDS

- 11.01 Bids shall be submitted at the time and place indicated in the Invitation to Bid and shall be included in an opaque sealed envelope addressed to City of Waterford and identified on the outside with the Bidder's name, license number, and address and with the words:

Bid for the **YOSEMITE AND PASADENA SIGNALIZATION IMPROVEMENTS**

- 11.02 Each Bid shall be accompanied by the Bid Security and other required documents.
- 11.03 If the Bid is sent by mail, the sealed envelope shall be enclosed in a separate mailing envelope with the notation "BID ENCLOSED" on the face thereof.
- 11.04 Bids shall be deposited at the designated location prior to the time and date for receipt of Bids indicated in the Invitation to Bid, or the modified time and date indicated by addendum. Bids received after the

time and date for receipt of Bids will be returned unopened. Bidder shall assume full responsibility for timely delivery at the location designated for receipt of Bids.

- 11.05 Oral, telephone, telegraph, or electronic Bids are invalid and will not receive consideration. No Bidder may submit more than one Bid. Multiple Bids under different names will not be accepted from one firm or association.

PART 12 - MODIFICATION AND WITHDRAWAL OF BIDS

- 12.01 Bids submitted early may be modified or withdrawn by notice to the party receiving Bids at the place and prior to the time designated for receipt of Bids. Such notice shall be in writing over the signature of the Bidder or be by telegram; written confirmation over the signature of Bidder must have been mailed and postmarked on or before the date and before time set for receipt of Bids; it shall be so worded as not to reveal the amount of the original Bid. Bids may also be modified or withdrawn in person by the Bidder or an authorized representative provided he could prove his identity and authority. Withdrawn Bids may be resubmitted up to the time designated for the receipt of Bids provided that they are then fully in conformance with these Instructions to Bidders.
- 12.02 If, within 24 hrs after Bids are opened, any Bidder files a duly signed written notice with Owner and promptly thereafter demonstrates to the reasonable satisfaction of Owner that there was a material and substantial mistake in the preparation of his Bid, that Bidder may withdraw his bid, and his Security will be returned. Thereafter, that Bidder will be disqualified from further bidding on the work.

PART 13 - OPENING OF BIDS

- 13.01 Bids will be opened publicly and read aloud at the time and place shown in this notice. An abstract of the amounts of the base Bids and major alternates (if any) will be made available after the opening of Bids.

PART 14 - AWARD OF CONTRACT

- 14.01 Owner reserves the right to reject any and all Bids, to waive any and all informalities and to negotiate contract terms with the successful Bidder, and the right to disregard all nonconforming, non-responsive, unbalanced or conditional Bids. Owner reserves the right to reject the Bid of any Bidder if Owner believes that it would not be in the best interest of the Project to make an award to that Bidder, whether because the Bid is not responsive or the Bidder is unqualified or of doubtful financial ability or fails to meet any other pertinent standard or criteria established by Owner. Discrepancies between words and figures will be resolved in favor of words. Discrepancies between the indicated sum of product of figures and the correct sum or product thereof will be resolved in favor of the correct or product sum.
- 14.02 In evaluating Bids, Owner shall consider the qualifications of the Bidders, whether or not the Bids comply with the prescribed requirements, and alternates and unit prices if requested in the Bid Forms. It is Owner's intent to accept alternates (if any are accepted) in the order in which they are listed in the Bid form but Owner may accept them in any order or combination.

- 14.03 Owner may consider the qualifications and experience of Subcontractors and other persons and organizations (including those who are to furnish the principal items of material or equipment) proposed for those portions of the work as to which the identity of Subcontractors and other persons and organizations must be submitted as provided in the Supplementary Conditions. Operating costs, maintenance considerations, performance data and guarantees of materials and equipment may also be considered by Owner.
- 14.04 Owner may conduct such investigations as he deems necessary to assist in the evaluation of any bid and to establish the responsibility, qualifications and financial ability of the Bidders, proposed Subcontractors and other persons and organizations to do the work in accordance with the Contract Documents to Owner's satisfaction within the prescribed time.
- 14.05 Owner reserves the right to reject the Bid of any Bidder who does not pass any such evaluation to Owner's satisfaction.
- 14.06 If the contract is to be awarded, it will be awarded to the lowest, responsible, responsive Bidder whose evaluation by Owner indicates to Owner that the award will be in the best interests of the Project.
- 14.07 Bidders may file a "protest" of the commended award of a contract. Protests may only be submitted by bidders who submitted a bid proposal for the Project. For a protest to be considered valid, the submittal must:
- be filed within three (3) business days of the bid opening date in writing with the City Engineer;
 - clearly identify the specific accusation(s) involved;
 - specify, in detail, the ground(s) and fact(s) supporting the protest;
 - and include all relevant and supporting documentation at the time of filing.

Upon submission of the complete protest package, if validated, the City will review the basis of the protest and all relevant information. The City will provide a written decision to the bidder within five (5) business days after the date of receipt. The protestor may appeal the City Engineer's decision to the City Council.

PART 15 – DESCRIPTION OF BID ITEMS

- 15.01 **Mobilization** - The lump sum price bid for this item shall include the costs for bonds, insurance, permits, field offices, moving equipment to and from site and all other work required by the plans and specifications which is not specifically set forth in the bid form as a pay item. Payment will be at the lump sum contract price.
- 15.02 **Curb Ramp (Complete-In-Place)** - The unit price for this item shall include all labor, equipment and all incidentals necessary to construct the Case "C" curb ramp (per Caltrans Standard Plan A88A) as shown on the plans, complete in place. Work shall include, but not be limited to the demolition of the existing curb gutter sidewalk and pavement, backfill and compaction, formwork, concrete finishing, patch paving, and all other incidentals necessary for a complete installation of the proposed improvements. Truncated dome panels shall be included in unit price. Payment will be at the lump sum contract price.

- 15.03 **Intersection Signalization (Complete-In-Place)** – The lump sum for this item shall include all labor, equipment, materials, and all incidentals necessary to install the electrical system (see Electrical plans E-1 and E-2), complete in place. Work shall include, but not be limited to controller cabinet with BBS (State furnished equipment) Contractor equipment and installation, poles with foundations, pull boxes, signal heads, pedestrian heads, push buttons, detector loops, conduit, service cabinet and hookup, wiring, luminaires, EVP system, signs and mountings, RS street lights, camera, concrete flatwork and cabinet pad, start-up testing, and all other incidentals necessary for a complete installation of the proposed improvements. Payment will be at the lump sum contract price.
- 15.04 **Striping & Signage** – The lump sum price bid for this item shall consist of the replacement of any and all pavement markings and street signage as identified on the plans or as damaged or removed during the construction process. All traffic striping shall be thermoplastic and shall conform to the requirements of Caltrans Standard Specifications Section 84-2. Where removal of yellow paint and/or yellow thermoplastic striping occurs, contractor shall provide a Lead Compliance Plan that details the testing, handling, and disposal of these materials in accordance with Caltrans Standard Specification Section 14-11.12. Work shall include but not be limited to removal and return of the ex RRFB crosswalk equipment, signs and poles, grinding of existing striping, removal and salvage of the existing street lights, installation of street signage, and striping according to the “Striping Plan” (SP-1), and all other incidentals necessary for complete installation. Payment will be at the lump sum contract price.
- 15.05 **Traffic Control** – The lump sum price bid for this item shall include all labor, equipment, materials and all incidentals necessary to safely redirect traffic per California MUTCD (current edition) Temporary Traffic Control Devices and as shown in the improvement plans. Traffic control shall be properly indicated prior to construction and maintained during construction activities. Traffic control plans shall be submitted to City staff and Caltrans for review and approval. Pedestrian paths shall be clearly marked and identified throughout the construction process. Payment will be at the lump sum contract price.

PROPOSAL TO CITY OF WATERFORD
DEPARTMENT OF PUBLIC WORKS
FOR THE CONSTRUCTION OF

CML 5406(033)
YOSEMITE AND PASADENA SIGNALIZATION IMPROVEMENTS
WATERFORD, CALIFORNIA

NAME OF BIDDER _____
BUSINESS P.O. BOX _____
CITY, STATE, ZIP _____
BUSINESS STREET ADDRESS _____
(Please include even if P.O. Box used)
CITY, STATE, ZIP _____
TELEPHONE NO: AREA CODE () _____
FAX NO: AREA CODE () _____
CONTRACTOR LICENSE NO. _____

The work for which this proposal is submitted is for construction in accordance with the special provisions (including the payment of not less than the Federal prevailing wage rates or), the project plans described below, including any addenda thereto, the contract annexed hereto, and also in accordance with the Standard Specifications and Drawings for the City of Waterford, dated January, 2014, and the Labor Surcharge And Equipment Rental Rates in effect on the date the work is accomplished.

The special provisions for the work to be done are included in this document. Project plans for the work to be done were approved and are entitled:

IMPROVEMENT PLANS FOR
YOSEMITE AND PASADENA SIGNALIZATION IMPROVEMENTS

Receipt of copies of the following addenda(s) is hereby acknowledged.

Addendum No.	Bidders Signature	Date
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Bids are to be submitted for the entire work necessary to construct those items listed in the "Contractor's Bid" sheet (P-3). The amount of the bid for comparison purposes will be the total of all items of the base bid and any combination of the bid alternates.

The bidder shall set forth for each unit basis item of work a unit price and a total for the item, and for each lump sum item a total for the item, all in clearly legible figures in the respective spaces provided for that purpose. In the case of unit basis items, the amount set forth under the "Item Total" column shall be the product of the unit price bid and the estimated quantity for the item.

In case of discrepancy between the unit price and the total set forth for a unit basis item, the unit price shall prevail, except as provided in (a) or (b), as follows:

- (a) If the amount set forth as a unit price is unreadable or otherwise unclear, or is omitted, or is the same as the amount as the entry in the item total column, then the amount set forth in the item total column for the item shall prevail and shall be divided by the estimated quantity for the item and the price thus obtained shall be the unit price;
- (b) (Decimal Errors) If the product of the entered unit price and the estimated quantity is exactly off by a factor of ten, one hundred, etc., or one-tenth, or one-hundredth, etc. from the entered total, the discrepancy will be resolved by using the entered unit price or item total, whichever most closely approximates percentage wise the unit price or item total in the Department's Final Estimate of cost.

If both the unit price and the item total are unreadable or otherwise unclear, or are omitted, the bid may be deemed irregular. Likewise if the item total for a lump sum item is unreadable or otherwise unclear, or is omitted, the bid may be deemed irregular unless the project being bid has only a single item and a clear, readable total bid is provided.

Symbols such as commas and dollar signs will be ignored and have no mathematical significance in establishing any unit price or item total or lump sums. Written unit prices, item totals and lump sums will be interpreted according to the number of digits and, if applicable, decimal placement. Cents symbols also have no significance in establishing any unit price or item total since all figures are assumed to be expressed in dollars and/or decimal fractions of a dollar. Bids on lump sum items shall be item totals only; if any unit price for a lump sum item is included in a bid and it differs from the item total, the items total shall prevail.

The foregoing provisions for the resolution of specific irregularities cannot be so comprehensive as to cover every omission, inconsistency, error or other irregularity which may occur in a bid. Any situation not specifically provided for will be determined in the discretion of the City of Waterford, and that discretion will be exercised in the manner deemed by the City of Waterford to best protect the public interest in the prompt and economical completion of the work. The decision of the City of Waterford respecting the amount of a bid, or the existence or treatment of an irregularity in a bid, shall be final.

If this proposal shall be accepted and the undersigned shall fail to enter into the contract and furnish the 2 bonds in the sums required by the State Contract Act, with surety satisfactory to the City of Waterford within 14 calendar days, not including legal holidays, after the bidder has received notice from the City of Waterford that the contract has been awarded, the Department of Public Works may, at its option, determine that the bidder has abandoned the contract, and thereupon this proposal and the acceptance thereof shall be null and void and the forfeiture of the security accompanying this proposal shall operate and the same shall be the property of the City of Waterford.

The undersigned, as bidder, declares that the only persons or parties interested in this proposal as principals are those named herein; that this proposal is made without collusion with any other person, firm, or corporation; that he has carefully examined the location of the proposed work, the annexed proposed form of contract, and the plans therein referred to; and he proposes, and agrees if this proposal is accepted, that he will contract with the City of Waterford in the form of the copy of the contract annexed hereto, to provide all necessary machinery, tools, apparatus and other means of construction, and to do all the work and furnish all the materials specified in the

contract, in the manner and time therein prescribed, and according to the requirements of the Engineer as therein set forth, and that he will take in full payment therefore the following prices, to wit:

CONTRACTOR'S BID

No.	Description	Quantity	Unit	@	Unit Price	=	Total Price
1.	Mobilization	1	LS	@	_____	=	_____
2.	Curb Ramp (Complete-In-Place)	1	LS	@	_____	=	_____
3.	Intersection Signalization (Complete-In-Place)	1	LS	@	_____	=	_____
4.	Striping and Signage	1	LS	@	_____	=	_____
5.	Traffic Control	1	LS	@	_____	=	_____
					TOTAL BID	=	_____

Bidder's Signature

Title

Company Name

**CITY OF WATERFORD
DEPARTMENT OF PUBLIC WORKS**

BIDDER'S BOND

We, _____
_____ as Principal, and

as Surety are bound unto the City of Waterford, hereafter referred to as "Obligee", in the penal sum of ten percent (10%) of the total amount of the bid of the Principal submitted to the Obligee for the work described below, for the payment of which sum we bind ourselves, jointly and severally,

THE CONDITION OF THIS OBLIGATION IS SUCH, THAT:

WHEREAS, the Principal is submitted to the Obligee, for **CML 5406(033) Yosemite and Pasadena Signalization Improvements** for which bids are to be opened at Waterford City Hall on **August 14th, 2024**.

NOW, THEREFORE, if the Principal is awarded the contract and, within the time and manner required under the specifications, after the prescribed forms are presented to him for signature, enters into a written contract, in the prescribed form, in accordance with the bid, and files two bonds with the Obligee, one to guarantee faithful performance of the contract and the other to guarantee payment for labor and materials as provided by law, then this obligation shall be null and void; otherwise, it shall remain in full force.

In the event suit is bought upon this bond by the Obligee and judgement is recovered, the Surety shall pay all costs incurred by the Obligee in such suit, including a reasonable attorney's fee to be fixed by the court.

Dated: _____, 20 ____.

Principal

Surety
By _____
Attorney-in-fact

CERTIFICATE OF ACKNOWLEDGEMENT

State of California
City/County of _____ SS

On this _____ day of _____ in the year 20 ____ before me
_____, personally appeared _____,
Attorney-in-fact

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this instrument as the attorney-in-fact of _____, and acknowledged to me that he (she) subscribed the name of the said company thereto as surety, and his (her) own name as attorney-in-fact.

(SEAL) _____

The Bidder shall list the name, address, license number, and DIR number of each subcontractor to whom the Bidder proposes to subcontract portions of the work, as required by the provisions in Section 7 (c) (2) "Required Listing of Proposed Subcontractors," of the Standard Specifications.

LIST OF SUBCONTRACTORS

[illegible]

(THE BIDDER'S EXECUTION ON THE SIGNATURE PORTION OF THIS PROPOSAL SHALL ALSO
CONSTITUTE AN ENDORSEMENT AND EXECUTION OF THOSE CERTIFICATIONS WHICH ARE
A PART OF THIS PROPOSAL)

EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

The bidder _____, proposed subcontractor _____, hereby certifies that he has _____, has not _____, participated in a previous contract or subcontract subject to the equal opportunity clauses, as required by Executive Orders 10925, 11114, or 11246, and that, where required, he has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

Note: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b) (1)), and must be submitted by bidders and proposed subcontractors only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 60-1.7(b) (1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

PUBLIC CONTRACT CODE

Public Contract Code Section 10285.1 Statement

In accordance with Public Contract Code Section 10285.1 (Chapter 376, Stats. 1985), the bidder hereby declares under penalty of perjury under the laws of the State of California that the bidder has ____, has not ____been convicted within the preceding three years of any offenses referred to in that section, including any charge of fraud, bribery, collusion, conspiracy, or any other act in violation of any state or Federal antitrust law in connection with the bidding upon, award of, or performance of, any public works contract, as defined in Public Contract Code Section 1101, with any public entity, as defined in Public Contract Code Section 1100, including the Regents of the University of California or the Trustees of the California State University. The term "bidder" is understood to include any partner, member, officer, director, responsible managing officer, or responsible managing employee thereof, as referred to in Section 10285.1.

Note: The bidder must place a check mark after "has" or "has not" in one of the blank spaces provided. The above Statement is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Statement. Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

Public Contract Code Section 10162 Questionnaire

In accordance with Public Contract Code Section 10162, the Bidder shall complete, under penalty of perjury, the following questionnaire:

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bidder, ever been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or a safety regulation?

Yes _____ No _____

If the answer is yes, explain the circumstances in the following space.

Public Contract Code 10232 Statement

In accordance with Public Contract Code Section 10232, the Contractor, hereby states under penalty of perjury, that no more than one final unappealable finding of contempt of court by a federal court has been issued against the Contractor within the immediately preceding two year period because of the Contractor's failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board.

Note: The above Statement and Questionnaire are part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Statement and Questionnaire. Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

NONCOLLUSION AFFIDAVIT

(Title 23 United States Code Section 112 and
Public Contract Code Section 7106)

To the CITY OF WATERFORD

In accordance with Title 23 United States Code Section 112 and Public Contract Code 7106 the bidder declares that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

Note: The above Noncollusion Affidavit is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Noncollusion Affidavit.

DEBARMENT AND SUSPENSION CERTIFICATION

TITLE 49, CODE OF FEDERAL REGULATIONS, PART 29

The bidder, under penalty of perjury, certifies that, except as noted below, he/she or any other person associated therewith in the capacity of owner, partner, director, officer, manager:

- is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any Federal agency;
- has not been suspended, debarred, voluntarily excluded or determined ineligible by any Federal agency within the past 3 years;
- does not have a proposed debarment pending; and
- has not been indicted, convicted, or had a civil judgement rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past 3 years.

If there are any exceptions to this certification, insert the exceptions in the following space.

Exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

Notes: Providing false information may result in criminal prosecution or administrative sanctions. The above certification is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Certification.

NONLOBBYING CERTIFICATION FOR FEDERAL-AID CONTRACTS

The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her bid or proposal that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such sub recipients shall certify and disclose accordingly.

DISCLOSURE OF LOBBYING ACTIVITIES

COMPLETE THIS FORM TO DISCLOSE LOBBYING ACTIVITIES PURSUANT TO 31 U.S.C. 1352

1. Type of Federal Action:

☐

- a. contract
- b. grant
- c. cooperative agreement
- d. loan
- e. loan guarantee
- f. loan insurance

2. Status of Federal Action:

☐

- a. bid/offer/application
- b. initial award
- c. post-award

3. Report Type:

☐

- a. initial
- b. material change

For Material Change Only:

year _____ quarter _____
date of last report _____

4. Name and Address of Reporting Entity

☐

Prime

☐

Subawardee

Tier _____, if known

**5. If Reporting Entity in No. 4 is Subawardee,
Enter Name and Address of Prime:**

Congressional District, if known

6. Federal Department/Agency:

Congressional District, if known

7. Federal Program Name/Description:

CFDA Number, if applicable _____

8. Federal Action Number, if known:

9. Award Amount, if known:

10. a. Name and Address of Lobby Entity
(If individual, last name, first name, MI)

b. Individuals Performing Services (including
address if different from No. 10a)
(last name, first name, MI)

(attach Continuation Sheet(s) if necessary)

11. Amount of Payment (check all that apply)

\$ _____ ☐ actual ☐ planned

13. Type of Payment (check all that apply)

☐
☐
☐
☐
☐
☐

- a. retainer
- b. one-time fee
- c. commission
- d. contingent fee
- e. deferred
- f. other, specify _____

12. Form of Payment (check all that apply):

☐
☐

- a. cash
- b. in-kind; specify: nature _____
value _____

**14. Brief Description of Services Performed or to be performed and Date(s) of Service, including
officer(s), employee(s), or member(s) contacted, for Payment Indicated in Item 11:**

(attach Continuation Sheet(s) if necessary)

15. Continuation Sheet(s) attached:

Yes

☐

No

☐

16. Information requested through this form is authorized by Title 31 U.S.C. Section 1352. This disclosure of lobbying reliance was placed by the tier above when his transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to Congress semiannually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Signature: _____

Print Name: _____

Title: _____

Telephone No.: _____ Date: _____

Federal Use Only:

Authorized for Local Reproduction
Standard Form - LLL

A G R E E M E N T
FOR
PUBLIC IMPROVEMENT
PROJECT NO. 2024-03
CML 5406(033)
Yosemite and Pasadena Signalization Improvements

THIS AGREEMENT, is entered between the CITY OF WATERFORD, a Municipal Corporation, herein called "City", and _____ herein called "Contractor", on _____, 20__.

RECITALS

- (a) City has taken appropriate proceedings to authorize construction of the public work and improvements herein provided, and execution of this Agreement.
- (b) A notice was duly published for bids for the contract for the improvement hereinafter described.
- (c) On _____, 20__, after notice duly given, the City Council of said City awarded the contract for the construction of the improvements hereinafter described to Contractor, which Contractor said Council found to be the lowest responsible bidder for said improvements.
- (d) City and Contractor desire to enter into this Agreement for the construction of said improvements.

IT IS AGREED AS FOLLOWS:

1. Scope of Work:

Contractor shall perform the work described briefly as follows:

All work as specified on the Plans and in the Special Provisions, dated **JULY 2024**, for the project, **CML 5406(033) YOSEMITE AND PASADENA SIGNALIZATION IMPROVEMENTS**.

The aforesaid improvements are further described in the plans, specifications and technical requirements for such project, copies of which are on file in the office of the City Engineer, previously provided to Contractor, and which are incorporated herein by reference as if set forth fully herein.

2. The Contract:

The complete contract consists of the following documents: This Agreement, the notice to contractors, the Contractor's accepted proposal, general conditions, special provisions, plans and detailed drawings, faithful performance bond and labor and materials bond and any and all supplemental agreements amending, decreasing, or extending the work contemplated or which may be required to complete the work in a satisfactory and acceptable manner. The Current Edition of the "City of Waterford Standard Specifications and Drawings" is hereby incorporated as a part of the contract. Federal Highway Administration Form 1273: Required Contract Provisions Federal-Aid Construction Contracts, and the current Federal wage rates are included as attachments and are made a part hereof.

All rights and obligations of City and Contractor are set forth and described in the contract.

All of the above named documents are intended to cooperate so that any work called for in one and not mentioned in the other, or vice versa, is to be executed the same as if mentioned in all said documents. The documents comprising the complete contract will hereinafter be referred to as the "contract". In case of any dispute, the decision of the City Engineer shall be final.

3. Schedule:

All work shall be performed in accordance with the schedule provided by City Engineer, and under his direction.

4. Equipment & Performance of Work:

Contractor shall furnish all tools, equipment, facilities, labor and materials necessary to perform and complete in good workmanlike manner the work of general construction as called for and in the manner designated in and in strict conformity with the plans and specifications for said work, which said specifications are entitled, "General Conditions and Special Provisions for "CML 5406(033) YOSEMITE AND PASADENA SIGNALIZATION IMPROVEMENTS"

The equipment, apparatus, facilities, labor and material shall be furnished, and said work performed and completed as required in said plans and specifications under the direction and supervision, and subject to the approval, of the City Engineer of said City, or his designated agent.

5. Contract Price:

City shall pay, and Contractor shall accept in full payment for the work above agreed to be done, the sum of: _____ (\$XXXX). Said price is determined by the unit prices contained in Contractor's bid. In the event work is performed or materials furnished in addition to those set forth in Contractor's bid and the specifications herein, said work and materials will be paid for at the unit price therein contained. Said amount shall be paid in installments as hereinafter provided.

6. Time for Performance:

The time fixed for the commencement of such work is ten (10) calendar days after the "Notice to Proceed" has been issued. The work on this project shall be completed on or before three-hundred sixty-five (365) calendar days after the date of the "Notice to Proceed".

7. Rights of City to Increase Working Days:

If such work is not completed within such time, the City Council shall have the right to increase the number of working days in the amount it may determine will best serve the interests of the City, and if it desires to increase said number of working days, it shall have the further right to charge the Contractor and deduct from the final payment for the work the actual cost of engineering, inspection, superintendence, and other overhead expenses which are directly chargeable to Contractor, and which accrue during the period of such extension except that the cost of the final service and preparation of the final estimates shall not be included in such charges; provided, however, that no extension of time for completion of such work shall ever be allowed unless requested by Contractor at least twenty (20) calendar days prior to the time herein fixed for the completion thereof, in writing, with the City Clerk, addressed to the City Council. In this connection, it is understood that the City Clerk shall not transmit any such request to the City Council if not filed within the time herein prescribed.

8. Option of City to Terminate Agreement in Event of Failure to Complete Work:

If Contractor shall have refused or failed to prosecute the work, or any severable part thereof, with such diligence as will insure its completion within the time specified or any extensions thereof, or shall have failed to complete said work within such time if Contractor should be adjudged a bankrupt, or if Contractor should make a general assignment for the benefit of Contractor's creditors, or if a receiver should be appointed in the event of Contractor's insolvency, or if Contractor or any subcontractor should violate any of the provisions of this Agreement, the City Engineer or the City Council may give written notice to Contractor and Contractor's

sureties of its intention to terminate this Agreement, and unless within five (5) days after the serving of such notice such violation shall cease and satisfactory arrangements for the correction thereof made, this Agreement may, at the option of City, upon the expiration of said time, cease and terminate.

9. Liquidated Damages:

In the event Contractor for any reason shall have failed to perform the work herein specified within the time herein required and to the satisfaction of the City Engineer, City may, in lieu of any other of its rights authorized by paragraph 8 of this Agreement, deduct from payments or credits due Contractor after such breach, a sum equal to one thousand (\$1,000) Dollars as liquidated damages for each calendar day beyond the date herein provided for the completion of such work.

10. Performance by Sureties:

In the event of any termination as herein-before provided, City shall immediately give written notice thereof to Contractor and Contractor's sureties, and the sureties shall have the right to take over and perform the Agreement; provided, however, that if the sureties within five (5) days after giving them said notice of termination, do not give the City written notice of their intention to take over the performance of the Agreement and do not commence performance thereof within five (5) days after notice to the City of such election, City may take over the work and prosecute the same to completion by contract or by any other method it may deem advisable for the account, and at the expense of Contractor and the Sureties shall be liable to City for any excess cost or damages occasioned City thereby; and, in such event, City may, without liability for so doing, take possession of and utilize in completing the work such materials, appliances, plant and other property belonging to Contractor as may be on the site of the work and necessary therefore.

11. Disputes Pertaining to Payment for Work:

Should any dispute arise respecting the true value of any work done, of any work omitted, or of any extra work which Contractor may be required to do, or respecting the size of any payment to contractor during the performance of this contract, such dispute shall be decided by the City Engineer, and the decision of the latter shall be final and conclusive.

12. Permits, Compliance with Law:

Contractor shall, at Contractor's expense, obtain all necessary permits and licenses for the construction of each improvement, give all necessary notices and pay all fees and taxes required by law.

13. Superintendence by Contractor:

Contractor shall give personal superintendence to the work on said improvement or have a competent foreman or superintendent satisfactory to the City Engineer on the work at all times during progress, with authority to act for him.

14. Inspection by City:

Contractor shall at all times maintain proper facilities and provide safe access for inspection by City to all parts of the work and to the shops wherein the work is in preparation.

15. Extra and/or Additional Work and Changes:

Should City at any time during the progress of said work request any alterations, deviations, additions, or omissions from said specifications or plans or other contract documents, it shall be at liberty to do so, and the same shall in no way affect or make void the contract, but will be added to or deducted from the amount of said contract price as the case may be, by fair and reasonable valuation. Request for such change must be made in writing signed by the City Engineer, shall be accompanied by plans and specifications for such propose, shall be accepted in writing by Contractor and Contractor's surety.

16. Inspection and Testing of Materials:

Contractor shall notify City a sufficient time in advance of the manufacture of production materials to be supplied by Contractor under this contract in order that City may arrange for mill or factory inspection and testing of same, as required by the City.

Any materials shipped by Contractor from factory prior to having satisfactorily passed such testing and inspection by City's representative or prior to the receipt of notice from such representative that such testing and inspection will not be required shall not be incorporated on the job of said improvement.

Contractor shall also furnish City, in triplicate, certified copies of all factory and mill test reports upon request.

17. Permits and Care of the Work:

Contractor has examined the site of the work and is familiar with its topography and condition, location of property lines, easements, building lines, and other physical factors and limitations affecting the performance of this Agreement. Contractor, at Contractor's expense, shall obtain any permission necessary for any operations

conducted off the property owned or controlled by City. Contractor shall be responsible for the proper care and protection of all materials delivered and work performed until completion and final acceptance.

18. Other Contracts:

City may award other contracts for additional work, and Contractor shall fully cooperate with such other Contractors and carefully fit Contractor's own work to that provided under other contracts as may be directed by the City Engineer. Contractor shall not commit or permit any act which will interfere with the performance of work by any other Contractor.

19. Payments to Contractor:

Payments are to be made to the Contractor in accordance with the provisions of Section 9 of the General Conditions of said specifications in legally executed and regularly issued warrants of the City, drawn on the appropriate fund or funds as required by law and order of the City Council thereof.

20. Contract Security:

Concurrently with the execution hereof, Contractor shall furnish on the forms provided (1) a surety bond in an amount equal to at least one hundred percent (100%) of the contract price as security for the faithful performance of this contract; and (2) a separate surety bond in an amount equal to at least one hundred percent (100%) of the contract price as security for the payment of all persons performing labor and furnishing materials in connection with this contract. Sureties on each of said bonds thereof shall be satisfactory to the City Manager.

21. Indemnity:

Contractor shall indemnify and hold harmless City, its officers, employees, agents and volunteers from and against all liability, loss, damage, expense, and cost (including, without limitation, reasonable legal counsel fees, expert fees and all other costs and fees of litigation) of every nature arising out of or in connection with Contractor's negligence, recklessness, or willful misconduct in the performance of work hereunder, or its failure to comply with any of its obligations contained in this Agreement, except such loss or damage caused by the active negligence, sole negligence or willful misconduct of the City. It is expressly understood and agreed that the foregoing provisions are intended to be as broad and inclusive as is permitted by the law of the State of California and will survive termination of this Agreement.

22. Contractor's Insurance:

(a) Minimum Limits of Insurance

(1) **General Liability**

Contractor shall maintain commercial general liability insurance with coverage at least as broad as Insurance Services Office form CG 00 01, in an amount not less than two million dollars (\$2,000,000) per occurrence for bodily injury, personal injury, and property damage, including without limitation, blanket contractual liability and coverage for explosion, collapse and underground property damage hazards. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit. A combination of a general liability policy and excess liability policies may be utilized to achieve these limits. Contractor's general liability policies shall be primary and shall not seek contribution from the City's coverage, and be endorsed using Insurance Services Office form CG 20 10 to provide that City and its officers, officials, employees, and agents shall be additional insureds under such policies. An endorsement providing completed operations to the additional insured, ISO form CG 20 37, is also required.

(2) **Auto Liability**

Contractor shall provide auto liability coverage for owned, non-owned, and hired autos using ISO Business Auto Coverage form CA 00 01, or the exact equivalent, with a limit of no less than two million dollars (\$2,000,000) per accident.

(3) **Workers' Compensation**

Contractor shall maintain Workers' Compensation Insurance (Statutory Limits) and Employer's Liability Insurance with limits of at least one million dollars (\$1,000,000). Contractor shall submit to City, along with the certificate of insurance, a Waiver of Subrogation endorsement in favor of City, its officers, agents, employees, and volunteers.

(b) Deductibles and Self-Insured Retention:

Any deductible or self-insured retention must be declared to and approved by the City. At the option of the City, either: the insurer shall reduce or eliminate such deductible for self-insured retention as respects the City, its officers, officials, employees, and volunteers; or the Contractor shall post a security (including but not limited to cash, letter of credit, etc.) guaranteeing payment of losses and related investigations, claim administration, and defense expenses.

(c) Other Insurance Provisions

The policies are to contain, or be endorsed to contain, the following provisions:

(1) General Liability and Automobile Liability Coverage

- (a) Any failure to comply with reporting provisions of the policies shall not affect coverage provided to the City, its officers, officials, employees, or volunteers.
- (b) The Contractor's insurance shall apply separately to each insured against whom claim is made for suit is brought, except with respect to the limits of the insurer's liability.

(2) All Coverage:

- (a) Each insurance policy required by this section shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the City.
- (b) The Contractor shall require the subcontractors, if any, to take out and maintain similar Commercial General Liability and Property Damage Insurance.
- (c) In case any of the work under this Contract is to be performed on, or at, the site of the project by the subcontractor, the contractor shall take out and maintain such contractor's Contingent or Protective Insurance as will protect him, the Owner, and the Engineer from damage claims arising from the operations of any subcontractor.

(d) Acceptability of Insurer:

Insurance is to be placed with insurers with a Best's rating of no less than A:VII.

In the event the form of any policy or certificate, or the amount of the insurance or the companies writing same are not satisfactory to the City, the Contractor shall furnish other policies or certificates in form and amount, and with companies satisfactory to the City. The Contractor shall not cause any policies to be canceled or permit it to lapse, and all policies

shall include a clause to the effect that the policy or certificate shall not be subject to cancellation or to a reduction in the required limits of liability or amounts of insurance until notice has been mailed to the City stating when, not less than ten (10) days thereafter, such cancellation or reduction shall be effective. All certificates of insurance, authenticated by the proper officer of the insurer, shall state in particular those insured, the extent of the insurance, the location and operations to which the insurance applies, the expiration date, and the above-mentioned notice of cancellation clause.

The Contractor shall furnish to the City at the date of delivering the signed contracts and bonds, certificates or riders duly executed on behalf of the surety company, certifying as to the amounts of insurance carried, and providing for the coverage therein of the City, its officers, agents, and employees, within all risks arising out of the project.

23. Proof of Carriage of Insurance:

Contractor shall furnish City on City Forms, through the City Engineer, concurrently with the execution hereof, with satisfactory proof of carriage of the insurance required, and that each carrier shall give City at least thirty (30) days prior notice of the cancellation of any policy during the effective period of this contract.

24. Wages & Hours of Employment:

In the performance of this contract, eight (8) hours shall be the maximum hours of labor on any calendar day, and the minimum wages of compensation of persons performing labor in the execution of this Agreement shall be the current prevailing scale of wages determined by the U.S. Secretary of Labor for the community and on file with the City Engineer.

The Contractor shall forfeit as penalty to the City, Twenty-Five Dollars (\$25) to be paid to the City of Waterford for each workman employed in the execution of this Agreement by him or by any subcontractor, for each calendar day during which any workman is required or permitted to labor more than eight (8) hours, in violation of provisions of Article 3, Chapter 1, Part 7, a Division 2, of the Labor Code of the State of California, and all amendments thereto.

25. Emergency - Additional Time for Performance - Procurement of Materials:

If, because of war or other declared national emergency, the Federal or State Government restricts, regulates, or controls the procurement and allocation of labor or materials, or both, and if solely because of said restrictions, regulations or controls, contractor is through no fault of the contractor, unable to perform this Agreement, or the work is thereby suspended or delayed, any of the following steps may be taken.

- (a) City may, pursuant to resolution of the Council, grant Contractor additional time for the performance of this Agreement, sufficient to compensate in time, for delay or

suspension.

To qualify for such extension in time, Contractor within ten (10) days of Contractor's discovering such inability to perform, shall notify City Engineer in writing thereof, and give specific reasons therefore; City Engineer shall thereupon have sixty (60) days within which to procure such needed materials or labor as is specified in this Agreement, or permit substitution, or provide for changes in the work in accordance with other provisions of this Agreement. Substituted materials, or changes in the work, or both, shall be ordered in writing by City Engineer, and the concurrence of the Council shall not be necessary. All reasonable expenses of such procurement incurred by the City Engineer shall be defrayed by the Contractor; or

- (b) If such materials or labor cannot be procured through legitimate channels within sixty (60) days after the filing of the aforesaid notice, either party may, upon thirty (30) days' written notice to the other, terminate this Agreement. In such event, Contractor shall be compensated for all work executed upon a unit basis in proportion to the amount of the work completed, or upon a cost-plus ten percent (10%) basis, whichever is the lesser. Materials on the ground, in process of fabrication or in route upon the date of notice of termination specially ordered for the project and which cannot be utilized by Contractor, shall be compensated for by City at cost, including freight, provided the Contractor shall take all steps possible to minimize this obligation; or
- (c) City Council, by resolution, may suspend this Agreement until the cause of inability to perform is removed but for a period of not to exceed sixty (60) days.

If this Agreement is not canceled, and the inability of Contractor to perform continues without fault on Contractor's part, beyond the time during which the Agreement may have been suspended, as hereinabove provided, City Council may further suspend this Agreement, or either party hereto may, without incurring any liability, elect to declare this Agreement terminated upon the ground of impossibility of performance. In the event City declares this Agreement terminated, such declaration shall be authorized by the City Council by resolution, and Contractor shall be notified in writing thereof within five (5) days after the adoption of such resolution. Upon such termination, Contractor shall be entitled to proportionate compensation at the Agreement rate for such portion of the Agreement as may have been performed, or

- (d) City may terminate this Agreement, in which case Contractor shall be entitled to proportionate compensation at the agreed rate for such portion of the Agreement as may have been performed. Such termination shall be authorized by resolution of the Council. Notice thereof shall be forthwith given in writing to Contractor, and this Agreement shall be terminated upon receipt by Contractor of such notice. In the event of the termination provided in this sub-paragraph (d), none of the covenants, conditions or provisions hereof shall apply to the work not performed, and City shall

be liable to Contractor for the proportionate compensation last herein mentioned.

26. Provisions Cumulative:

The provisions of this Agreement are cumulative, and in addition to and not in limitation of, any other rights or remedies available to City.

27. Notices:

All notices shall be in writing and delivered in person or transmitted by certified mail, postage prepaid.

Notices required to be given to City shall be addressed as follows:

CITY MANAGER, CITY OF WATERFORD, P. O. BOX 199, WATERFORD, CA 95386

Notices required to be given to Contractor shall be addressed as follows:

Notices required to be given sureties of Contractor shall be addressed as follows:

28. Interpretation:

As used herein, any gender includes each other gender, the singular includes the plural and vice versa.

29. Anti-Trust Claims:

The Contractor or subcontractor offers and agrees to assign to the City all rights, title and interest to any causes of action under Section Four of the Clayton Act and the Cartwright Act concerning anti-trust claims.

IN WITNESS WHEREOF, four identical counterparts of this Agreement, consisting of a total of 12 pages, each of which counterparts shall for all purposes be deemed an original of said Agreement, have been duly executed by the parties hereinabove named, on the day and

year first hereinabove written.

(Attach Contractor's
Notary Seal here)

By: _____
Contractor

Address: _____

Phone: _____

Federal Tax ID #

OR

Social Security #

CITY OF WATERFORD,
A MUNICIPAL CORPORATION

By: _____
Michael G. Pitcock, City Manager

APPROVED AS TO FORM:

By: _____
Corbett Browning, City Attorney

APPROVED AS TO SUFFICIENCY:

MCR ENGINEERING

By: _____
Rob Marler, City Engineer

ATTEST:

By: _____
Patricia Krause, City Clerk

NOTICE OF AWARD

Description of Work: **CML 5406(033) Yosemite and Pasadena Signalization Improvements**

To _____
(Contractor)

(Address)

(City, State, Zip)

The **City of Waterford, (Owner)**, represented by the undersigned has considered the proposal submitted by you for the above described work in response to its Notice to Contractors dated _____, 20____, revised _____, 20____.

It appears that it is to the best interest of said **Owner** to accept your Proposal in the amount of

(written description of contract amount)

(\$ _____) you are hereby notified that your Proposal has been accepted.

If you fail to execute said contract and to furnish bonds and certificates within **14 calendar days** from the date of delivery of this Notice, said Owner will be entitled to consider all your rights arising out of the Owner's acceptance of your Proposal as abandoned and to award the work covered by your Proposal to another, or to re-advertise the work or otherwise dispose thereof as the Owner may see fit.

Dated this _____ day of _____, 20____.

OWNER: City of Waterford

ACCEPTANCE OF NOTICE

Receipt of the above Notice of Award is hereby acknowledged

This _____ day of _____, 20____

By _____

By _____

Title: _____

Title: _____

NOTICE TO PROCEED

Description of Work: **CML 5406(033) Yosemite and Pasadena Signalization Improvements**

To _____
(Contractor)

(Address)

(City, State, Zip)

You are hereby given Notice to Proceed with the construction of the above referenced project. This notice

Given this _____ day of _____, 20____, begins the **365 days** construction period for this project, and unless amended as provided for in the specifications, work shall be completed by the _____ day of _____, 20____.

Work required beyond the established date of completion for this project will be assessed liquidated damages at the rate of **\$ 1,000.00 per day** in conformance with the specifications.

OWNER: City of Waterford

ACCEPTANCE OF NOTICE

Receipt of the above Notice to Proceed is hereby acknowledged

This _____ day of _____, 20____

By _____

By _____

Title: _____

Title: _____

PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS,

That _____ as Contractor,

and _____ as Surety,

are held firmly bound unto _____

hereinafter called "Owner", in the sum of _____

_____ dollars,

for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS, said Contractor has been awarded and is about to enter into the annexed Contract with said Owner to perform and furnish all work as specified or indicated in the Contract Documents entitled _____

NOW, THEREFORE, if said Contractor, his subcontractors, his or its heirs, executors, administrators, successors, or assigns, shall fail to pay for any materials, provisions, provender, equipment or other supplies used in, upon, for or about the performance of the work contracted to be done, or for any work or labor thereon of any kind, or for amounts for amounts due under the Unemployment Insurance Code, or for any amounts required to be deducted, withheld, and paid over to the Employment Development Department from the wages of employees of the Contractor and his subcontractors pursuant to Section 13020 of the Unemployment Insurance Code with respect to such labor, all as required by the provisions of Title XV, Chapter 7, Sections 3247-3252 inclusive, of the Civil Code of the State of California and acts amendatory thereof, and sections of other codes of the State of California referred to therein and acts amendatory thereof, and provided that the persons, companies or corporations so furnishing said materials, provisions, provender, equipment or other supplies, appliances or power used in, upon, for or about performance of the work contracted to be executed or performed, or any person, company or corporation renting or hiring implements r machinery or power for or contributing to said work to be done, or any person who performs work or labor upon the same, or any person who supplies both work and materials therefor, shall have complied with the provisions of said laws, then said Surety will pay the same in an amount not exceeding the sum hereinabove set forth and also will pay, in case suit is brought upon this bond, a reasonable attorney's fee, as shall be fixed by the Court. This bond shall insure to the benefit of any and all persons named in Section 3181 of the Civil Code of the State of California so as to give a right of action to them or their assigns in any suit brought upon this bond.

PAYMENT BOND
(CONTINUED)

PROVIDED, that any alterations in the work to be done or the materials to be furnished, or changed in the time of completion, which may be made pursuant to the terms of said Contract, shall not in any way release said Contractor or said Surety thereunder, nor shall any extensions of time granted under the provisions of said Contract release either said Contractor or said Surety, and notice of such alterations or extensions of the Contract is hereby waived by said Surety.

SIGNED AND SEALED, this _____ day of _____, 20 ____.

(Contractor's Seal)

(Surety Seal)

By: _____
(Signature)

(Address & Telephone Number)

By: _____
(Signature)

(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURETY)

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS,

That _____ as Contractor,

and _____ as Surety,

are held firmly bound unto _____

hereinafter called "Owner", in the sum of _____

_____ dollars,

for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS, said Contractor has been awarded and is about to enter into the annexed Contract with said Owner to perform and furnish all work as specified or indicated in the Contract Documents entitled _____

NOW THEREFORE, if said Contractor shall perform all the requirements of said Contract required to be performed on his part, at the times and in the manner specified therein, then this obligation shall be null and void, otherwise it shall remain in full force and effect.

PROVIDED, that any alterations in the work to be done or the materials to be furnished, or changed in the time of completion, which may be made pursuant to the terms of said Contract, shall not in any way release said Contractor or said Surety thereunder nor shall any extensions of time granted under the provisions of said Contract release either said Contractor or said Surety, and notice of such alterations or extensions of the Contract is hereby waived by said Surety.

SIGNED AND SEALED, this _____ day of _____, 20 ____.

(Contractor's Seal)

(Surety Seal)

By: _____
(Signature)

(Address & Telephone Number)

By: _____
(Signature)

(SEAL AND NOTARIAL ACKNOWLEDGEMENT OF SURETY)

CITY OF WATERFORD
DEPARTMENT OF PUBLIC WORKS
SPECIAL PROVISIONS

SECTION 1
SPECIFICATIONS AND PLANS

The work embraced herein shall be done in accordance with the Standard Specifications (current edition), and the Standard Plans (current edition), of the Department of Transportation insofar as the same may apply; in accordance with the City of Waterford's Standard Plans and Specifications, which plans and specifications are hereinafter referred to same; and in accordance with the following special provisions. In case of conflict between the Standard Specifications and these special provisions, the special provisions shall take precedence over and be used in lieu of the conflicting portions.

Amendments to the Standard Specifications set forth in these special provisions shall be considered as part of the Standard Specifications for the purposes set forth in Section 5-1.04, "Coordination and Interpretation of Plans, Standard Specifications and Special Provisions," of the Standard Specifications. Whenever either the term "Standard Specifications is amended" or the term "Standard Specifications are amended" is used in the special provisions, the indented text or table following the term shall be considered an amendment to the Standard Specifications. In case of conflict between such amendments and the Standard Specifications, the amendments shall take precedence over and be used in lieu of the conflicting portions.

In the event of a conflict in the Contract documents, the order of precedence from highest to lowest shall be as follows:

- These Special Provisions
- The Project Plans
- City of Waterford's Standard Plans and Specifications
- Standard Specifications

1-1.01 - Definitions And Terms – Whenever in the Standard Specifications, or in any documents or instruments where these specifications govern, the terms State of California, Department of Transportation, Director Engineer, or Laboratory are used, the following terms shall be substituted therefor, and any reference to any of the above terms shall be understood and interpreted to mean and refer to such substituted terms as follows:

STATE OF CALIFORNIA: The City of Waterford

DEPARTMENT OF TRANSPORTATION: The Public Works Department of the City of Waterford.

DIRECTOR: The Director of Public Works of the City of Waterford.

ENGINEER: The City Engineer of the City of Waterford, acting either directly or through properly authorized agents, such agents acting within the scope of the particular duties entrusted to them.

LABORATORY: Any laboratory as may be authorized by the City to test materials and work involved in the Contract.

OWNER: The City of Waterford

SECTION 2

BIDDING

2-1.01 - GENERAL - The bidder's attention is directed to the provisions in Section 2, "Bidding," of the Standard Specifications and these special provisions for the requirements and conditions which the bidder must observe in the preparation of the proposal form and the submission of the bid.

In accordance with Labor Code Section 1771.1(a):

A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Section 1725.5 . It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

The bidder's bond shall conform to the bond form in the Bid book for the project and shall be properly filled out and executed. The bidder's bond form included in that book may be used.

In conformance with Public Contract Code Section 7106, a Noncollusion Affidavit is included in the Bid book. Signing the Proposal shall also constitute signature of the Noncollusion Affidavit.

The contractor, sub recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR (Code of Federal Regulations) part 26 in the award and administration of US DOT assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate. Each subcontract signed by the bidder must include this assurance.

Failure of the bidder to fulfill the requirements of the Special Provisions for submittals required to be furnished after bid opening, including but not limited to escrowed bid documents, where applicable, may subject the bidder to a determination of the bidder's responsibility in the event it is the apparent low bidder on a future public works contract.

2-1.02 - DISADVANTAGED BUSINESS ENTERPRISE (DBE).

The contractor, subrecipient or subcontractor shall take necessary and reasonable steps to ensure that DBEs have opportunity to participate in the contract (49 CFR 26). To ensure equal participation of DBEs provided in 49 CFR 26.5, the Agency shows a contract goal for DBEs. The prime contractor shall make work available to DBEs and select work parts consistent with available DBE subcontractors and suppliers.

The prime contractor shall meet the DBE goal shown elsewhere in these special provisions or demonstrate that they made adequate good faith efforts to meet this goal.

It is the prime contractor's responsibility to verify that the DBE firm is certified as a DBE on the date of bid opening by using the California Unified Certification Program (CUCP) database and possesses the most specific available North American Industry Classification System (NAICS) codes and Work Code applicable to the type of work the firm will perform on the contract. Additionally, the prime contractor is responsible to document this verification by printing out the CUCP data for each DBE firm. A list of DBEs certified by the CUCP can be found at: <https://dot.ca.gov/programs/civil-rights/dbe-search>.

All DBE participation will count toward the California Department of Transportation's federally mandated statewide overall DBE goal.

Credit for materials or supplies the prime contractor purchases from DBEs counts towards the goal in the following manner:

- 100 percent counts if the materials or supplies are obtained from a DBE manufacturer.
- 60 percent counts if the materials or supplies are obtained from a DBE regular dealer.
- Only fees, commissions, and charges for assistance in the procurement and delivery of materials or supplies count if obtained from a DBE that is neither a manufacturer nor regular dealer. 49 CFR 26.55 defines “manufacturer” and “regular dealer.”

The prime contractor receives credit towards the goal if they employ a DBE trucking company that performs a commercially useful function as defined in 49 CFR 26.55(d) as follows:

- The DBE must be responsible for the management and supervision of the entire trucking operation for which it is responsible on a particular contract, and there cannot be a contrived arrangement for the purpose of meeting DBE goals.
- The DBE must itself own and operate at least one fully licensed, insured, and operational truck used on the contract.
- The DBE receives credit for the total value of the transportation services it provides on the Contract using trucks it owns, insures, and operates using drivers it employs.
- The DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provides on the Contract.
- The DBE may also lease trucks from a non-DBE firm, including from an owner-operator.
- The DBE that leases trucks equipped with drivers from a non-DBE is entitled to credit for the total value of transportation services provided by non-DBE leased trucks equipped with drivers not to exceed the value of transportation services on the contract provided by DBE-owned trucks or leased trucks with DBE employee drivers. Additional participation by non-DBE owned trucks equipped with drivers receives credit only for the fee or commission it receives as a result of the lease arrangement.
- The DBE may lease trucks without drivers from a non-DBE truck leasing company. If the DBE leases trucks from a non-DBE truck leasing company and uses its own employees as drivers, it is entitled to credit for the total value of these hauling services.
- A lease must indicate that the DBE has exclusive use of and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the DBE, so long as the lease gives the DBE absolute priority for use of the leased truck. Leased trucks must display the name and identification number of the DBE.

A. Nondiscrimination Statement

The contractor, subrecipient or subcontractor will never exclude any person from participation in, deny any person the benefits of, or otherwise discriminate against anyone in connection with the award and performance of any contract covered by 49 CFR 26 on the basis of race, color, sex, or national origin. In administering the Local Agency components of the DBE Program Plan, the contractor, subrecipient or subcontractor will not, directly, or through contractual or other arrangements, use criteria or methods of administration that have the effect of defeating or substantially impairing accomplishment of the objectives of the DBE Program Plan with respect to individuals of a particular race, color, sex, or national origin.

B. Contract Assurance

Under 49 CFR 26.13(b): The contractor, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR 26 in the award and administration of federal-aid contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to:

- (1) Withholding monthly progress payments;
- (2) Assessing sanctions;
- (3) Liquidated damages; and/or

(4) Disqualifying the contractor from future bidding as non-responsible.

C. Prompt Progress Payment

The prime contractor or subcontractor shall pay to any subcontractor, not later than seven days after receipt of each progress payment, unless otherwise agreed to in writing, the respective amounts allowed the contractor on account of the work performed by the subcontractors, to the extent of each subcontractor's interest therein. In the event that there is a good faith dispute over all or any portion of the amount due on a progress payment from the prime contractor or subcontractor to a subcontractor, the prime contractor or subcontractor may withhold no more than 150 percent of the disputed amount. Any violation of this requirement shall constitute a cause for disciplinary action and shall subject the licensee to a penalty, payable to the subcontractor, of 2 percent of the amount due per month for every month that payment is not made.

In any action for the collection of funds wrongfully withheld, the prevailing party shall be entitled to his or her attorney's fees and costs. The sanctions authorized under this requirement shall be separate from, and in addition to, all other remedies, either civil, administrative, or criminal. This clause applies to both DBE and non-DBE subcontractors.

D. Prompt Payment of Withheld Funds to Subcontractors

The Agency may hold retainage from the prime contractor and shall make prompt and regular incremental acceptances of portions, as determined by the Agency, of the contract work, and pay retainage to the prime contractor based on these acceptances. The Agency shall designate one of the methods below in the contract to ensure prompt and full payment of any retainage kept by the prime contractor or subcontractor to a subcontractor. The Agency shall include either Method 1, Method 2, or Method 3 below and delete the other two.

Method 1: No retainage will be held by the Agency from progress payments due to the prime contractor. Prime contractors and subcontractors are prohibited from holding retainage from subcontractors. Any delay or postponement of payment may take place only for good cause and with the Agency's prior written approval. Any violation of these provisions shall subject the violating contractor or subcontractor to the penalties, sanctions, and other remedies specified in Section 7108.5 of the California Business and Professions Code and Section 10262 of the California Public Contract Code. This requirement shall not be construed to limit or impair any contractual, administrative or judicial remedies, otherwise available to the contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the contractor, deficient subcontractor performance and/or noncompliance by a subcontractor. This clause applies to both DBE and non-DBE subcontractors.

Method 2: No retainage will be held by the Agency from progress payments due to the prime contractor. Any retainage kept by the prime contractor or by a subcontractor must be paid in full to the earning subcontractor within seven (7) days after the subcontractor's work is satisfactorily completed. Any delay or postponement of payment may take place only for good cause and with the Agency's prior written approval.

Any violation of these provisions shall subject the violating contractor or subcontractor to the penalties, sanctions, and remedies specified in Section 7108.5 of the California Business and Professions Code and Section 10262 of the California Public Contract Code. This requirement shall not be construed to limit or impair any contractual, administrative or judicial remedies, otherwise available to the contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the contractor, deficient subcontractor performance and/or noncompliance by a subcontractor. This clause applies to both DBE and non-DBE subcontractors.

Method 3: The Agency shall hold retainage from the prime contractor and shall make prompt and regular incremental acceptances of portions, as determined by the Agency of the contract work and pay retainage to the prime contractor based on these acceptances. The prime contractor or subcontractor shall return all monies withheld in retention from all subcontractors within seven (7) days after receiving payment for work satisfactorily completed and accepted including incremental acceptances of portions of the contract work by

the Agency. Any delay or postponement of payment may take place only for good cause and with the Agency's prior written approval. Any violation of these provisions shall subject the violating prime contractor or subcontractor to the penalties, sanctions, and other remedies specified in Section 7108.5 of the California Business and Professions Code and Section 10262 of the California Public Contract Code. This requirement shall not be construed to limit or impair any contractual, administrative or judicial remedies otherwise available to the contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the contractor; deficient subcontractor performance and/or noncompliance by a subcontractor. This clause applies to both DBE and non-DBE subcontractors.

Any violation of these provisions of Prompt Progress Payment and Prompt Payment of Withheld Funds to Subcontractors shall subject the violating prime contractor or subcontractor to the penalties, sanctions and other remedies specified therein. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the prime contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subcontract performance, or noncompliance by a subcontractor.

E. Termination and Substitution of DBE Subcontractors

The prime contractor shall utilize the specific DBEs listed to perform the work and supply the materials for which each is listed unless the contractor obtains the Agency's written consent. The prime contractor shall not terminate or substitute a listed DBE for convenience and perform the work with their own forces or obtain materials from other sources without prior written authorization from the Agency. Unless the Agency's prior written consent is provided, the contractor shall not be entitled to any payment for work or material unless it is performed or supplied by the listed DBE on the Exhibit 15-G Construction Contract DBE Commitment form, included in the Bid.

The Agency authorizes a request to use other forces or sources of materials if the bidder shows any of the following justifications:

1. Listed DBE fails or refuses to execute a written contract based on plans and specifications for the project.
2. The Local Agency stipulated that a bond is a condition of executing the subcontract and the listed DBE fails to meet the Local Agency's bond requirements.
3. Work requires a contractor's license and listed DBE does not have a valid license under Contractors License Law.
4. Listed DBE fails or refuses to perform the work or furnish the listed materials (failing or refusing to perform is not an allowable reason to remove a DBE if the failure or refusal is a result of bad faith or discrimination).
5. Listed DBE's work is unsatisfactory and not in compliance with the contract.
6. Listed DBE is ineligible to work on the project because of suspension or debarment.
7. Listed DBE becomes bankrupt or insolvent.
8. Listed DBE voluntarily withdraws with written notice from the Contract
9. Listed DBE is ineligible to receive credit for the type of work required.
10. Listed DBE owner dies or becomes disabled resulting in the inability to perform the work on the Contract.
11. The Agency determines other documented good cause.

The prime contractor shall notify the original DBE of the intent to use other forces or material sources and provide the reasons, allowing the DBE 5 days to respond to the notice and advise the prime contractor and the Agency of the reasons why the use of other forces or sources of materials should not occur.

The prime contractor's request to use other forces or material sources must include:

1. One or more of the reasons listed in the preceding paragraph.
2. Notices from the prime contractor to the DBE regarding the request.
3. Notices from the DBEs to the prime contractor regarding the request.

If the Agency authorizes the termination or substitution of a listed DBE, the prime contractor must make good faith efforts to find another DBE to substitute for the original DBE. The substitute DBE must (1) perform at least the same

amount of work as the original DBE under the contract to the extent needed to meet or exceed the DBE goal, and (2) be certified as a DBE with the most specific available NAICS codes and work codes applicable to the type of work the DBE will perform on the contract at the time of the prime contractor's request for substitution. The prime contractor shall submit their documentation of good faith efforts within 7 days of their request for authorization of the substitution. The Agency may authorize a 7-day extension of this submittal period at the prime contractor's request. More guidance can be found at 49 CFR 26 app A regarding evaluation of good faith efforts to meet the DBE goal.

F. Commitment and Utilization

Note: In the Agency's reports of DBE participation to Caltrans, the Agency must display both commitments and attainments.

The Agency's DBE program must include a monitoring and enforcement mechanism to ensure that DBE commitments reconcile to DBE utilization.

The bidder shall submit the Exhibit 15-G Construction Contract DBE Commitment, included in the Bid book. This exhibit is the bidder's DBE commitment form. If the form is not submitted with the bid, the bidder must remove the form from the Bid book before submitting their bid.

The bidder shall complete and sign Exhibit 15-G Construction Contract DBE Commitment included in the contract documents regardless of whether DBE participation is reported. The bidder shall provide written confirmation from each DBE that the DBE is participating in the Contract. A copy of a DBE's quote serves as written confirmation. If a DBE is participating as a joint venture partner, the bidder shall submit a copy of the joint venture agreement.

If the DBE Commitment form, Exhibit 15-G, is not submitted with the bid, it must be completed and submitted by all bidders to the Agency within five (5) days of bid opening. If the bidder does not submit the DBE Commitment form within the specified time, the Agency will find the bidder's bid nonresponsive.

The prime contractor shall use each DBE subcontractor as listed on Exhibit 12-B Bidder's List of Subcontractors (DBE and Non-DBE), and Exhibit 15-G Construction Contract DBE Commitment form unless they receive authorization for a substitution.

The Agency shall request the prime contractor to:

1. Notify the Resident Engineer or Inspector of any changes to its anticipated DBE participation
2. Provide this notification before starting the affected work
3. Maintain records including:
 - Name and business address of each 1st-tier subcontractor
 - Name and business address of each DBE subcontractor, DBE vendor, and DBE trucking company, regardless of tier
 - Date of payment and total amount paid to each business (see Exhibit 9-F Monthly Disadvantaged Business Enterprise Payment)

If the prime contractor is a DBE contractor, they shall include the date of work performed by their own forces and the corresponding value of the work.

Before the 15th of each month, the prime contractor shall submit a Monthly DBE Trucking Verification (LAPM Exhibit 16-Z1) form.

If a DBE is decertified before completing its work, the DBE must notify the prime contractor in writing of the decertification date. If a business becomes a certified DBE before completing its work, the business must notify the prime contractor in writing of the certification date. The prime contractor shall submit the notifications. Upon work completion, the prime contractor shall complete a Disadvantaged Business

Enterprises (DBE) Certification Status Change, Exhibit 17-O, form and submit the form within 30 days of contract acceptance.

Upon work completion, the prime contractor shall complete Exhibit 17-F Final Report – Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subcontractors and submit it within 90 days of contract acceptance. The Agency will withhold \$10,000 until the form is submitted. The Agency releases the withhold upon submission of the completed form.

G. DBE Running Tally Of Attainments

After submitting an invoice for reimbursement that includes a payment to a DBE, but no later than the 10th of the following month, the prime contractor/consultant shall complete and email the Exhibit 9-F: Disadvantaged Business Enterprise Running Tally of Payments to business.support.unit@dot.ca.gov with a copy to the Agency.

2-1.03 – BID RIGGING

The U.S. Department of Transportation (DOT) provides a toll-free hotline to report bid rigging activities. Use the hotline to report bid rigging, bidder collusion, and other fraudulent activities. The hotline number is (800) 424-9071. The service is available 24 hours 7 days a week and is confidential and anonymous. The hotline is part of the DOT's effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General.

2-1.04 - Required Listing of Proposed Subcontractors - Each proposal shall have listed therein the name and address of each subcontractor to whom the bidder proposes to subcontract portions of the work in an amount in excess of ½ of one percent of his total bid or \$10,000, whichever is greater, in accordance with the Subletting and Subcontracting Fair Practice Act, commencing with Section 4100 of the Public Contract Code. The bidder's attention is invited to other provisions of said Act related to the impositions of penalties for failure to observe its provisions by using unauthorized subcontractors or buy making or unauthorized substitutions.

A sheet for listing the subcontractors, as required herein, is included in the Proposal.

Bidders are cautioned that this listing requirement is in addition to the requirements to provide a list of DBE subcontractors after the opening of the proposals.

SECTION 3

AWARD AND EXECUTION OF CONTRACT

3-1.01 - General – The bidder’s attention is directed to the provisions in Section 3, “Award and Execution of Contract,” of the Standard Specifications and these special provisions for the requirements and conditions concerning award and execution of contract.

Bidders may file a protest of the commended award of a contract. Protests may only be submitted by bidders who submitted a bid proposal for the Project. For a protest to be considered valid, the submittal must:

- be filed within three (3) business days of the bid opening date in writing with the City Engineer;
- clearly identify the specific accusation(s) involved;
- specify, in detail, the ground(s) and fact(s) supporting the protest;
- and include all relevant and supporting documentation at the time of filing.

Upon submission of the complete protest package, if validated, the City will review the basis of the protest and all relevant information. The City will provide a written decision to the bidder within five (5) business days after the date of receipt. The protestor may appeal the City Engineer’s decision to the City Council.

Bid protests are to be delivered to the following address:

City of Waterford
101 E Street
Waterford California, 95386

The right is reserved to reject any and all proposals.

The award of the contract, if it be awarded, will be to the lowest responsible bidder whose proposal complies with all the requirements prescribed. Such award, if made, will be made within 10 days after the opening of proposals. This period will be subject to extension for such further period as may be agreed upon in writing between the Owner and the bidder concerned.

All bids will be compared on the basis of the Engineer’s estimate of the quantities of work to be done.

3-1.02 - Contract Bonds – The Contractor will be required to execute the performance and payment bonds within fourteen calendar days from the date when the Notice of Award is delivered to the Contractor. The performance and payment bonds must each be in the amount of 100 percent of the Contract price with a corporate surety approved by the Owner and authorized to do business in the state where the Contract is to be performed. Failure to execute the bonds within the time specified shall allow the Owner to consider that the bidder has abandoned the Contract, in which case the check or bidder’s bond accompanying the proposal shall be the property of the Owner.

The bond covering performance shall be conditioned upon the performance by the Contractor of all undertakings, covenants, terms, conditions, and agreements of the Contract. The bond covering payment shall be conditioned upon the prompt payment by the Contractor to all persons supplying labor and materials to be used in the performance of the Work. Such bond(s) shall also run in favor of any other person or entities required by law and shall be in the form(s) required by applicable statutes, if any, and acceptable to Owner. Evidence of authority of any attorney, in fact, acting for the corporate surety must be provided in the form of a certificate as to his power of attorney and to the effect that it is not terminated and remains in full force and effect on the date of the bond. The expense of such bond(s) shall be borne by the Contractor. If at any time a surety on such bond(s) becomes irresponsible or loses its right to do business in the aforementioned State, the Owner may require another surety, which the Contractor shall furnish within ten calendar days after receipt of written notice to do so.

The performance bond shall guarantee the repair of all damage due to faulty materials or workmanship provided or done by the Contractor. This guarantee shall remain in effect for a period of one year after the date of final acceptance of the job by the Owner.

All alterations, extensions of time, extra and additional work, and other changes authorized by these specifications or any part of the contract may be made without securing the consent of the surety or sureties of the contract bonds.

3-1.03 - Execution of Contract – The contract shall be signed by the successful bidder and returned, together with the contract bonds, within 14 calendar days, after the bidder has received the Notice of Award.

3-1.04 - Failure to Execute Contract – Failure of the lowest responsible bidder, or the second lowest responsible bidder, to execute the contract and file acceptable bonds and certificates of insurance as provided herein within 14 calendar days, not including legal holidays, after such bidder has received notice that the contract has been awarded to him, shall be just cause for the annulment of the award and the forfeiture of the proposal guaranty.

3-1.05 - Return of Proposal Guaranties – Within 10 days after the award of the contract to the lowest responsible bidder, the Owner will return the proposal guaranties, other than bidder's bonds, accompanying such of the proposals as are not to be further considered in making the award. Retained proposal guaranties will be held until the contract has been finally executed, after which all proposal guaranties, except bidder's bond and any guaranties which have been forfeited, will be returned to the respective bidders whose proposals they accompany.

SECTION 4

SCOPE OF WORK

4-1.01 - Beginning of Work, Time of Completion and Liquidated Damages – Attention is directed to the provisions in Section 8-1.03, "Beginning of Work," in Section 8-1.06, "Time of Completion," and in Section 8-1.07, "Liquidated Damages," of the Standard Specifications and these special provisions.

Within twenty days after the Effective Date of the Agreement, but before Contractor starts the Work at the site, a conference attended by Contractor, Owner, Engineer and others as appropriate will be held to discuss the preliminary construction schedule, to discuss procedures for handling Shop Drawings and other submittals and for processing Applications for Payment, and to establish a working understanding among the parties as to the Work.

The Contractor shall begin work within 30 calendar days after the contract has been approved by the attorney appointed and authorized to represent the City of Waterford, or, if a Notice to Proceed is given, on the day indicated in the Notice to Proceed.

Before undertaking each part of the Work, Contractor shall carefully study and compare the Contract Documents and check and verify pertinent figures shown thereon and all applicable field measurements. Contractor shall promptly report in writing to Engineer any conflict, error or discrepancy which Contractor may discover and shall obtain a written interpretation or clarification from Engineer before proceeding with any Work affected thereby; however, Contractor shall not be liable to Owner or Engineer for failure to report any conflict, error or discrepancy in the Contract Documents, unless Contractor had actual knowledge thereof or should reasonably have known thereof.

This work shall be diligently prosecuted to completion before the expiration of the contract time.

The Contractor shall pay to the City of Waterford the sum indicated in section 8-1.07 of these Special Provisions for each and every calendar day's delay in finishing the work in excess of the number of calendar days prescribed in the contract documents.

4-1.01B - Intent of Plans and Specifications – The intent of the plans and specifications is to prescribe the details for the construction and completion of the work which the contractor undertakes to perform in accordance with the terms of the contract. Where the plans or specifications describe portions of the work in general terms, but not in complete detail, it is understood that only the best general practice is to prevail and that only materials and workmanship of the first quality are to be used. Unless otherwise specified, the contractor shall furnish all labor, materials, tools, equipment, and incidentals, and do all the work involved in executing the contract in a satisfactory and workmanlike manner.

4-1.02 - Final Cleaning Up – Before final inspection of the work, the contractor shall clean up the work, material sites, and all ground occupied by him in connection with the work of all rubbish, excess materials, falsework, temporary structures, and equipment. All parts of the work shall be left in a neat and presentable condition. Full compensation for final cleaning up will be considered as included in the prices paid for the various contract items of work and no separate payment will be made therefor.

4-1.03 - Changes – Extra work means work which was not included in the Drawings or Specifications or in any bid Schedule. Extra work does not include any items for which a unit price was stated in the Bid even if the estimated quantity differs from the actual quantity. The Owner, without invalidating the contract, may order extra work or make changes in or deletions from the work and increase or decrease the Contract price accordingly. All such work shall be executed under the original contract except that any claim for extension of time caused thereby shall be adjusted at the time of ordering such extra work or change. Before becoming effective, all Change Orders must be signed by all parties indicated on the change order form.

The value of such extra work or change shall be determined in one of the following ways:

- A. By estimate and acceptance in a lump sum.
- B. By any unit prices named in the contract or subsequently agreed upon.

C. By Force Account

The contract price shall be adjusted by considering separately any work added and any work deleted. The Contractor agrees that he shall not be entitled to claim damages for anticipated profits on any portion of work that may be deleted. The amount of any adjustment for work deleted from the subsequent monthly pay estimates.

The Owner reserves the right to contract with any person or firm other than the Contractor for any or all extra work.

4-1.03B - Increased or Decreased Quantities – Increases or decreases in the quantity of a contract item of work will be determined by comparing the total pay quantity of such item of work with the Engineer's estimate therefor.

If the total pay quantity of any item of work required under the contract varies from the Engineer's estimate therefor by 25 percent, in the absence of an executed contract change order specifying the compensation to be paid, the compensation payable to the contractor will be a mutually agreed upon amount or will be determined by force account.

4-1.03C - Extra Work – New and unforeseen work will be classed as extra work when determined by the Engineer that such work is not covered by any of the various items for which there is a bid price or by combinations of such items. In the event that portions of such work are determined by the Engineer to be covered by some of the various items for which there is a bid price or combination of such items, the remaining portion of such work will be classed as extra work.

The contractor shall do such extra work and furnish material and equipment therefor upon receipt of an approved contract change order or other written order of the Engineer.

SECTION 5

CONTROL OF WORK

5-1.01 - Authority of Engineer – The Engineer shall decide all questions which may arise as to the quality or acceptability of materials furnished and work performed and as to the manner of performance and rate of progress of the work; all questions which may arise as to the interpretation of the plans and specifications; all questions as to the acceptable fulfillment of the contract on the part of the contractor; and all questions as to compensation. His decision shall be final, and he shall have authority to enforce and make effective such decisions and orders which the contractor fails to carry out promptly. The Engineer will not be responsible or have authority for job safety. Job safety shall be the sole responsibility of the contractor.

5-1.02 - Plans and Working Drawings – The contract plans furnished consist of general drawings and show such details as are necessary to give a comprehensive idea of the construction contemplated. All authorized alterations affecting the requirements and information given on the contract plans shall be in writing.

The contract plans shall be supplemented by such working drawings prepared by the contractor as are necessary to adequately control the work. No change shall be made by the contractor in any working drawing after it has been approved by the Engineer.

Working drawings for cribs, cofferdams, falsework, centering and form work, and for other temporary work and methods of construction the contractor proposes to use, will be required. Such working drawings shall be subject to approval insofar as the details affect the character of the finished work, but details of design will be left to the contractor who shall be responsible for the successful construction of the work.

It is expressly understood, however, that approval of the contractor's working drawings shall not relieve the contractor of any responsibility for accuracy of dimensions and details, or for mutual agreement of dimensions and details. It is mutually agreed that the contractor shall be responsible for agreement and conformity of his working drawings with the contract plans and specifications.

Full compensation for furnishing all working drawings shall be considered as included in the prices paid for the contract item of work to which such drawings relate, and no additional compensation will be allowed therefor.

5-1.03 - Differing Site Conditions

a. Contractor Notification:

Promptly notify the Agency's Engineer if you find either of the following conditions:

1. Physical conditions differing materially from either of the following:
 - Contract documents
 - Job site examination
2. Physical conditions of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in the work provided for in the Contract

Include details explaining the information you relied on and the material differences you discovered.

If you fail to promptly notify the Engineer, you waive the differing site condition claim for the period between your discovery of the differing site condition and your notification to the Engineer.

If you disturb the site after discovery and before the Engineer's investigation, you waive the differing site condition claim.

b. Engineer's Investigation and Decision

Upon your notification, the Engineer investigates job site conditions and:

1. Notifies you whether to resume affected work
2. Decides whether the condition differs materially and is cause for an adjustment of time, payment, or both

5-1.04 - Conformity With Contract Documents and Allowable Deviations – Work and materials shall conform to the lines, grades, cross sections, dimensions, and material requirements, including tolerances, shown on the plans or indicated in the specifications. Although measurement, sampling, and testing may be considered evidence as to such conformity, the Engineer shall be the sole judge as to whether the work or materials deviate from the plans and specifications, and his decision as to any allowable deviations therefrom shall be final.

5-1.05 - Coordination and Interpretation of Plans, Specifications, and Special Provisions – The specifications, plans, special provisions, contract change orders, and all supplementary documents are essential parts of the contract, and a requirement occurring in one is as binding as though occurring in all. They are intended to be cooperative, and to describe and provide for a complete work.

Plans shall govern over these specifications; the special provisions shall govern over both these specifications and the plans.

Should it appear that the work to be done, or any of the matters relative thereto are not sufficiently detailed or explained in these specifications, the special provisions, or the plans, the contractor shall apply to the Engineer for such further explanations as may be necessary and shall conform to them as part of the contract. In the event of any doubt or question arising respecting the true meaning of these specifications, the special provisions, or the plans, reference shall be made to the Engineer, whose decision thereon shall be final.

In the event of any discrepancy, between any drawings and the figures written thereon, the figures shall be taken as correct. Detail drawings shall prevail over general drawings.

5-1.06 - Order of Work – When required by the special provisions or plans, the contractor shall follow the sequence of operations as set forth therein.

Full compensation for conforming to such requirements will be considered as included in the prices paid for the various contract items of work, and no additional compensation will be allowed therefor.

5-1.07 - Superintendence – The contractor shall designate in writing before starting work, an authorized representative who shall have complete authority to represent and to act for the contractor. Said authorized representative shall be present at the site of the work at all times when work is actually in progress on the contract. When work is not in progress, and during periods when work is suspended, arrangements acceptable to the Engineer shall be made for any emergency work which may be required.

5-1.08 - Lines and Grades – See the Special Provisions for staking to be provided by the Engineer.

When the contractor requires such stakes or marks, he shall notify the Engineer of his requirements in writing, a reasonable length of time in advance of starting operations that require such stakes or marks. In no event shall a notice of less than two working days be considered a reasonable length of time.

The Contractor shall carefully preserve stakes and marks set by the Engineer. In case such stakes and marks are destroyed or damaged, they will be replaced at the Engineer's earliest convenience. The contractor will be charged for the cost of replacement or restoration of stakes and marks. This charge will be deducted from any moneys due, or that may become due, the contractor under the contract.

5-1.09 - Inspection – The Engineer shall at all times have access to the work during its construction, and shall be furnished with every reasonable facility for ascertaining that the materials and the workmanship are in accordance with the requirements and intentions of the specification, the special provisions, and the plans. All work done, and all materials furnished, shall be subject to his inspection and approval.

The inspection of the work or materials shall not relieve the contractor of any of his obligations to fulfill his contract as prescribed. Work and materials not meeting such requirements shall be made good and unsuitable work or materials may be rejected, notwithstanding that such work or materials have been previously inspected by the Engineer or that payment therefor has been included in a progress estimate.

Projects financed in whole or in part with State or Federal funds shall be subject to inspection at all times by the agency involved.

5-1.10 - Removal of Rejected and Unauthorized Work – All work which has been rejected shall be remedied, or removed and replaced by the contractor in an acceptable manner and no compensation will be allowed him for such removal, replacement, or remedial work.

Any work done beyond the lines and grades shown on the plans or established by the Engineer, or any extra work done without written authority will be considered as unauthorized work and will not be paid for. Upon order of the Engineer unauthorized work shall be remedied, removed, or replaced at the contractor's expense.

Upon failure of the contractor to comply promptly with any order of the Engineer made under this Section, the Owner may cause rejected or unauthorized work to be remedied, removed, or replaced, and to deduct the costs from any moneys due or to become due the contractor.

5-1.11 - Equipment and Plants – Only equipment and plants suitable to produce the quality of work and materials required will be permitted to operate on the project.

Plants shall be designated and constructed in accordance with general practice for such equipment and shall be of sufficient capacity to insure the production of sufficient materials to carry the work to completion within the time limit.

The contractor shall provide adequate and suitable equipment and plants to meet the above requirements, and when ordered by the Engineer shall remove unsuitable equipment from the work and discontinue the operation of unsatisfactory plants.

The make, model number, and empty gross weight of each unit of compacting equipment shall be plainly stamped or stenciled in a conspicuous place on the unit. The gross weight shall be either the manufacturers rated weight or the scale weight.

5-1.12 - Character of Workers – If any subcontractor or person employed by contractor shall appear to the Engineer to be incompetent or to act in a disorderly or improper manner, he shall be discharged immediately on the requisition of the Engineer, and such person shall not again be employed on the work.

5-1.13 - Final Inspections – Final inspection and acceptance of the work shall be made for the Owner by the Engineer. Such inspection shall be made as soon as practical after the Contractor has notified the Owner in writing that the Work is ready for such inspection.

5-1.14 - LABOR NONDISCRIMINATION – Attention is directed to the following Notice that is required by Chapter 5 of Division 4 of Title 2, California Code of Regulations.

**NOTICE OF REQUIREMENT FOR NONDISCRIMINATION PROGRAM
(GOV. CODE, SECTION 12990)**

Your attention is called to the "Nondiscrimination Clause", set forth in Section 7-1.01A(4), "Labor Nondiscrimination," of the Standard Specifications, which is applicable to all nonexempt state contracts and subcontracts, and to the "Standard California Nondiscrimination Construction Contract Specifications" set forth therein. The Specifications are applicable to all nonexempt state construction contracts and subcontracts of \$5,000 or more.

5-1.15 - PREVAILING WAGE – Attention is directed to Section 7-1.01A(2), "Prevailing Wage," of the Standard Specifications.

The general prevailing wage rates determined by the Director of the California Department of Industrial Relations, for the county or counties in which the work is to be done, are available at the following internet web site:

<http://www.dir.ca.gov/OPRL/dprevagedetermination.htm>

The Federal prevailing wage rates as determined by the United States Secretary of Labor are available at the following internet web site:

<http://www.wdol.gov/dba.aspx>

If there is a difference between the wage rates predetermined by the Secretary of Labor and the wage rates determined by the Director of Industrial Relations for similar classifications of labor, the Contractor and subcontractors shall pay not less than the higher wage rate. These wage rates are included in the appendices of these contract documents.

5-1.16 - BUY AMERICA REQUIREMENTS – Attention is directed to the FHWA’s statutory provisions for Buy America, as found in Title 23, United States Code, Section 313.

Furnish steel and iron materials to be incorporated into the work with certificates of compliance and certified mill test reports. Mill test reports must indicate where the steel and iron were melted and manufactured. Steel and iron materials must be produced in the U.S. except:

1. Foreign pig iron and processed, pelletized, and reduced iron ore may be used in the domestic production of the steel and iron materials [60 Fed Reg 15478 (03/24/1995)];
2. If the total combined cost of the materials does not exceed the greater of 0.1 percent of the total bid or \$2,500, materials produced outside the U.S. may be used.

Production includes:

1. Processing steel and iron materials, including smelting or other processes that alter the physical form or shape (such as rolling, extruding, machining, bending, grinding, and drilling) or chemical composition;
2. Coating application, including epoxy coating, galvanizing, and painting, that protects or enhances the value of steel and iron materials.

5-1.17 - REMOVAL OF ASBESTOS AND HAZARDOUS SUBSTANCES – When the presence of asbestos or hazardous substances are not shown on the plans or indicated in the specifications and the Contractor encounters materials which the Contractor reasonably believes to be asbestos or a hazardous substance as defined in Section 25914.1 of the Health and Safety Code, and the asbestos or hazardous substance has not been rendered harmless, the Contractor may continue work in unaffected areas reasonably believed to be safe. The Contractor shall immediately cease work in the affected area and report the condition to the Engineer in writing.

In conformance with Section 25914.1 of the Health and Safety Code, removal of asbestos or hazardous substances including exploratory work to identify and determine the extent of the asbestos or hazardous substance will be performed by separate contract.

If delay of work in the area delays the **current** controlling operation, the delay will be considered a right of way delay and the Contractor will be compensated for the delay in conformance with the provisions in Section 8-1.09, "Right of Way Delays," of the Standard Specifications.

5-1.18 - SUBCONTRACTING – No subcontract releases the Contractor from the contract or relieves the Contractor of their responsibility for a subcontractor’s work.

If the Contractor violates Pub Cont Code § 4100 et seq., the City of Waterford may exercise the remedies provided under Pub Cont Code § 4110. The City of Waterford may refer the violation to the Contractors State License Board as provided under Pub Cont Code § 4111.

The Contractor shall perform work equaling at least 30 percent of the value of the original total bid with the Contractor’s own employees and equipment, owned or rented, with or without operators.

Each subcontract must comply with the contract.

Each subcontractor must have an active and valid State contractor’s license with a classification appropriate for the work performed (Bus & Prof Code, § 7000 et seq.)

Each subcontractor must be registered to perform public work with the California Department of Industrial Relations.

Submit copies of subcontracts upon request by the Engineer.

Before subcontracted work starts, submit a Subcontracting Request form.

Do not use a debarred contractor; a current list of debarred contractors is available at the Department of Industrial Relations web site at: <http://www.dir.ca.gov/dlse/debar.html>

Upon request by the Engineer, immediately remove and not again use a subcontractor who fails to prosecute the work satisfactorily.

Each subcontract and any lower-tier subcontract that may in turn be made shall include the "Required Contract Provisions Federal-Aid Construction Contracts" in Section 14 of these special provisions. Noncompliance shall be corrected. Payment for subcontracted work involved will be withheld from progress payments due or to become due, until correction is made. Failure to comply may result in termination of the contract.

5-1.19 - PROMPT PROGRESS PAYMENT TO SUBCONTRACTORS – A prime contractor or subcontractor shall pay any subcontractor not later than 10 days of receipt of each progress payment in accordance with the provisions in Section 7108.5 of the California Business and Professions Code concerning prompt payment to subcontractors. The 10 days is applicable unless a longer period is agreed to in writing. Any delay or postponement of payment over 30 days may take place only for good cause and with the agency's prior written approval. Any violation of Section 7108.5 shall subject the violating contractor or subcontractor to the penalties, sanction and other remedies of that section. This requirement shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subcontract performance, or noncompliance by a subcontractor.

5-1.20 - PROMPT PAYMENT OF WITHHELD FUNDS TO SUBCONTRACTORS – The agency shall hold retainage from the prime contractor and shall make prompt and regular incremental acceptances of portions, as determined by the agency, of the contract work, and pay retainage to the prime contractor based on these acceptances. The prime contractor, or subcontractor, shall return all monies withheld in retention from a subcontractor within 30 days after receiving payment for work satisfactorily completed and accepted including incremental acceptances of portions of the contract work by the agency. Federal law (49CFR26.29) requires that any delay or postponement of payment over 30 days may take place only for good cause and with the agency's prior written approval. Any violation of this provision shall subject the violating prime contractor or subcontractor to the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the prime contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subcontract performance, or noncompliance by a subcontractor.

5-1.21 - PAYMENTS -- Attention is directed to Section 9-1.06, "Partial Payments," and 9-1.07, "Payment After Acceptance," of the Standard Specifications and these special provisions. No partial payment will be made for any materials on hand but not incorporated into the work.

5-1.22 - ENCROACHMENT PERMIT – Not applicable.

SECTION 6

CONTROL OF MATERIALS

6-1.01 - Source of Supply and Quality of Materials -- The contractor shall furnish all materials required to complete the work, except materials that are designated in the special provisions to be furnished by the Owners.

Only materials conforming to the requirements of the specifications shall be incorporated in the work.

The materials furnished and used shall be new, except as may specifically be provided elsewhere in these specifications, on the plans, or in the special provisions. The materials shall be manufactured, handled, and used in a workmanlike manner to insure completed work in accordance with the plans and specifications.

The contractor shall furnish the Engineer a list of his sources of materials. The list shall be furnished to the Engineer in sufficient time to permit proper inspecting and testing of materials to be furnished from such listed sources in advance of their use. The contractor shall furnish without charge such samples as may be required. Inspection and tests, if made at any point other than the point of incorporation of the work, in no way shall be considered as a guaranty of acceptance of such material nor of continued acceptance of material presumed to be similar to that upon which inspections and test have been made.

Manufacturer's warranties, guarantees, instruction sheets and part's lists, which are furnished with certain articles or materials incorporated in the work, shall be delivered to the Engineer before acceptance of the contract.

Reports and records of inspections made and tests performed, when available at the site of the work, may be examined by the contractor.

6-1.02 - Storage of Materials – Articles or materials to be incorporated in the work shall be stored in such a manner as to insure the preservation of their quality and fitness for the work, and to facilitate inspection.

6-1.03 - Defective Materials – All material which the Engineer has determined do not conform to the requirements of the plans and specifications will be rejected, whether in place or not. They shall be removed immediately from the site of the work, unless otherwise permitted by the Engineer. No rejected material, the defects of which have been subsequently corrected, shall be used in the work, unless approval in writing has been given by the Engineer. Upon failure of the contractor to comply promptly with any order of the Engineer made under this Section, the Engineer shall have authority to cause the removal and replacement of rejected material and to deduct the cost thereof from any moneys due or to become due the contractor.

6-1.04 - Trade Names and Alterations – For convenience in designation on the plans or in the specifications, certain articles or materials to be incorporated in the work may be designated under a trade name or the name of a manufacturer and his catalogue information. The use of an alternative article or material which is of equal quality and of the required characteristics for the purpose intended will be permitted, subject to the following requirements:

The burden of proof as to the quality and suitability of alternatives shall be upon the contractor and he shall furnish all information necessary as required by the Engineer. The Engineer shall be the sole judge as to the quality and suitability of alternative articles or materials and his decision shall be final.

Whenever the specifications permit the substitution of a similar or equivalent material or article, no tests or action relating to the approval of such substitute material will be made until the request for substitution is made in writing by the contractor accompanied by complete data as to the equality of the material or article proposed. Such request shall be made in ample time to permit approval without delaying the work.

6-1.05 - Plant Inspection – The Engineer may inspect the production of materials, or the manufacture of products at the source of supply. Plant inspection, however, will not be undertaken until the Engineer is assured of the cooperation and assistance of both the contractor and the material producer. The Engineer or his authorized representative shall have free entry at all times to such parts of the plant as concerns the manufacture or production of the materials. Adequate facilities shall be furnished free of charge to make the necessary inspection. The Owner assumes no obligation to inspect materials at the source of supply.

6-1.06 - Testing – Unless otherwise specified, all tests shall be performed in accordance with the methods used by the California Department of Transportation, All tests that are performed shall be made by the Engineer or his designated representative.

Whenever a reference is made in the specifications to a test method by California Number, it shall mean the test method in effect on the day the Notice to Contractors for the work is dated.

Whenever a reference is made in the specifications to a specification or test designation either of the ASTM, the AASHTO, Federal Specifications, or any other recognized national organization, and the number or other identification accompanying the test designation representing the year of adoption or latest revision if the test is omitted, it shall mean the test method in effect on the day the Notice to Contractors for the work is dated.

When requested by the Engineer, the contractor shall furnish, without charge, samples of all materials entering into the work, and no material shall be used prior to approval by the Engineer, except as provided in this Section. Samples of material from local sources shall be taken by or in the presence of the Engineer, otherwise the samples will not be considered for testing.

SECTION 7

LEGAL RELATIONS AND RESPONSIBILITY

7-1.01 - Laws To Be Observed – The contractor shall keep himself fully informed of all existing and future State and National laws and county and municipal ordinances and regulations which in any manner affect these engaged or employed in the work, or the materials used in the work, or which in any way affect the conduct of the work, and of all such orders and decrees of bodies or tribunals having any jurisdiction or authority over the same. He shall at all times observe and comply with, and shall cause all his agents and employees to observe and comply with all such existing and future laws, ordinances, regulations, orders, and decrees of bodies or tribunals having any jurisdiction or authority over the work; and shall protect and indemnify the Owner and all officers and employees thereof connected with the work against any claim or liability arising from, or based on, the violation of any such law, ordinance, regulation, order, or decree.

7-1.02 - Hours of Labor – Eight hours labor constitutes a legal day's work. The contractor shall forfeit, as a penalty to the Owner, \$25.00 for each workman employed in the execution of the contract by the contractor or any subcontractor under him for each calendar day and 40 hours in any one calendar week in violation of the provisions of the Labor Code, and in particular, Section 1810 to Section 1815, thereof, inclusive, except that work performed by employees of contractors in excess of 8 hours per day, and 40 hours during any one week, shall be permitted upon compensation for all hours worked in excess of 8 hours per day at not less than one and one-half times the basic rate of pay, as provided in said Section 1815.

7-1.03 - Labor Nondiscrimination - Attention is directed to Section 1735 of the Labor Code which reads as follows: "No discrimination shall be made in the employment of persons upon public works because of their race, religious creed, color, national origin, ancestry, physical handicap, medical condition, marital status, or sex of such persons except as provided in Section 1420, and every contractor for public work violating this section is subject to all the penalties imposed for a violation of this chapter."

7-1.04 - Prevailing Wage – In accordance with Section 1771 to 1774 of the Labor Code, for contracts in excess of one thousand dollars (\$1,000) the contractor and all subcontractors under him shall pay all laborers, workmen, and mechanics on all work included in this contract no less than the general prevailing rate of per diem wages for work performed, (to-wit, within the limits if the City), and no less than the general prevailing rate of per diem wages for legal holiday and overtime work in said locality, which per diem wages shall not be less than the stipulated rate contained in a schedule thereof which has been ascertained and determined by the Council to be the general prevailing rate of per diem wages for each draft or type of workman or mechanic needed to execute this contract, and which is now on file with the City Clerk, as set forth in the Notice to Bidders, and by reference it is incorporated herein and made a part hereof.

The contractor shall forfeit, as a penalty to the City, twenty-five dollars (\$25.00) for each laborer, workman, or mechanic employed for each calendar day or portion thereof such laborer, workman, or mechanic is paid less than the said stipulated rates for any work done under this contract by him or by any subcontractor under him in violation of Articles 1 and 2 of Chapter 1 Part 7 of Division 11 of the Labor Code of the State of California, and said sums and amounts which shall have been so forfeited pursuant to the herein paragraph and the said terms of said Labor Code shall be withheld and retained from payments due to the contractor under said contract, pursuant to this contract and the terms of said Labor Code; but no sum shall be so withheld, retained, or forfeited except from the final payment without a full investigation by either the Division of Labor Law Enforcement of the State Department of Industrial Relations or by said Council.

The difference between such stipulated prevailing wage rates and the amount paid to each workman for each calendar day, or a portion thereof, for which each workman was paid less than the stipulated prevailing wage rate shall be paid to each workman by the contractor. The contractor shall comply with the provisions of Section 1775 of the Labor Code of the State of California.

The contractor and subcontractor shall keep accurate payroll records. Certified copies of payroll records shall be provided to the City and the Division of Labor Standards Enforcement of the Department of Industrial Relations in accordance with Section 1776 of the Labor Code of the State of California.

7-1.05 - Contractors Licensing Laws –Attention is directed to the provisions of Chapter 9 of Division 3 of the Business and Professions Code concerning the licensing of contractors.

All bidders and contractors shall be licensed in accordance with the laws of this state, and any bidder or contractor not so licensed, is subject to the penalties imposed by such laws.

7-1.06 - Permits and Licenses – The contractor shall procure all permits and licenses, pay all charges and fees, and give all notices necessary and incidental to the due and lawful prosecution of the work.

The contractor shall obtain a permit for construction of a trench or excavation 5 feet or deeper, prior to beginning construction, from the State Industrial Relations Department.

If the Contract amount is in excess of \$25,000, the contractor to whom award is made shall submit a detailed plan showing the design of shoring, bracing, sloping, or other provisions to be made for worker protection from the hazard of caving ground during the excavation of any trench or trenches five feet or more in depth. If the plan varies from the shoring systems standards, the plan shall be prepared by a registered Civil or Structural Engineer. In no event shall shoring, sloping, or a protective system be allowed less effective than that required by construction safety orders. The Owner or its Engineer assume no responsibility for the Contractor's plan.

7-1.07 - Patents – The contractor shall assume all costs arising from the use of patented materials, equipment, devices, or processes used on, or incorporated in, the work, and agrees to indemnify and save harmless the Owner and duly authorized representatives from all suits at law, actions of every nature for, or on account of the use of any patented materials, equipment, devices, or processes.

7-1.08 - Safety Provisions – The contractor shall conform to the rules and regulations pertaining to safety established by the California Division of industrial Safety.

7-1.09 - Public Convenience -- The contractor shall so conduct his operations as to offer the least possible obstruction and inconvenience to the public, and he shall have under construction no greater length or amount of work than he can prosecute properly with due regard to the rights of the public. Traffic control and access shall be in accordance with Subsection 7-1.08 of the Standard Specifications, except as herein provided.

The Contractor shall provide general construction signing. The Contractor shall be required to provide adequate signing and flagmen as described herein as required for his operations.

Unless otherwise provided in the special provisions, all public traffic shall be permitted to pass through the work with as little inconvenience and delay as possible.

Spillage resulting from hauling operations along or across any public traveled way, shall be removed immediately by the contractor at his expense.

Existing traffic signal and street lighting systems shall be kept in operation for the benefit of the traveling public during progress of the work, and other forces will continue routine maintenance of existing systems unless otherwise specified.

Construction operations shall be conducted in such a manner as to cause as little inconvenience as possible to abutting property owners.

Convenience access to driveways, houses, and buildings along the line of the work shall be maintained and temporary approaches to crossings or intersecting streets shall be provided and kept in good condition. When the abutting property owner's access across the right-of-way lines is to be eliminated, or to be replaced under the contract by other access facilities, the existing access shall not be closed until the replacement access facilities are usable.

Culvert installation, or other underground pipe construction, shall be conducted on but one-half of the width of the traveled way at a time, and that portion of the traveled way being used by public traffic shall be kept open and unobstructed until the opposite side of the traveled way is ready for traffic.

The Contractor will be required to provide dust control for his operations. Water or dust palliative shall be applied as ordered by the Engineer for the alleviation or prevention of dust nuisance, The cost of dust control shall be considered as included in the cost of items for which there is a bid price.

In order to expedite the passage of vehicular traffic through or around the work, the contractor shall provide, erect, and maintain all necessary barricades, signs, danger signals, and lights for the protection of the work and the safety of the public. Roadways closed to traffic shall be protected by effective barricades, and signs and obstructions shall be illuminated at night. Suitable warning signs, illuminated at night by lanterns or flares, shall be provided.

Flagmen and guards, while assigned to traffic control, shall perform their duties and shall be provided with the necessary equipment in accordance with the current "Instructions to Flagmen" of the Department of Transportation of the State of California. The equipment shall be furnished and kept clean and in good repair by the contractor at his expense.

The contractor will be required to pay the cost of replacing or repairing all facilities installed for the convenience, direction, or warning of public traffic, that are lost while in his custody, or are damaged by reason of his operations.

Except as otherwise provided under this Section or in the Special Provisions, full compensation for conforming to the requirements of this Section shall be considered as included in the prices paid for the various contract items of work and no additional compensation will be allowed therefore.

7-1.10 - Public Safety - Whenever the contractor's operations create a condition hazardous to traffic or to the public, he shall furnish, at his own expense and without cost to the Owner, such flagmen and guards as are necessary to give adequate warning to the public of any dangerous conditions to be encountered, and he shall furnish, erect, and maintain such fences, barricades, lights, signs, and other devices as are necessary to prevent accidents and avoid damage or injury to the public.

No material or equipment shall be stored where it will interfere with the free and safe passage of public traffic, and at the end of the day's work, and at other times when construction operations are suspended for any reason, the contractor shall remove all equipment and other obstructions from that portion of the roadway open for use by public traffic.

Except as otherwise provided in this section or in the special provisions, compensation for conforming to all of the provisions in this section and in the special provisions, shall be considered as included in the prices paid for various contract items of work and no additional compensation will be allowed therefor.

7-1.10A - Flagging Costs – The cost of furnishing all flagmen and guards under "Public Convenience" will be borne by the contractor.

The provisions in this section shall in no way relieve the contractor from his responsibility for providing for the public's convenience or safety, nor relieve the contractor from his responsibility for damage as provided under "Responsibility for Damage," in this section.

7-1.11 - Preservation of Property – Due care shall be exercised to avoid injury to existing improvements or facilities, utility facilities, adjacent property, and trees and shrubbery that are not to be removed.

Trees and shrubbery that are not to be removed, and pole lines, fences, signs, markers and monuments, buildings, and structures, conduits, pipe lines (under or above ground) sewer and water lines, all street facilities, and any other improvements or facilities within or adjacent to the work shall be protected from injury or damage, and if ordered by the Engineer, the contractor shall provide and install suitable safeguards, approved by the Engineer, to protect such objects from injury or damage. If such objects are injured or damaged by reason of the contractor's operations, they shall be replaced or restored at the contractor's expense.

The Engineer may make, or cause to be made, such temporary repairs as are necessary to restore to service any damaged street facility. The cost of such repairs shall be borne by the contractor and may be deducted from any monies due, or to become due, to the contractor under the contract.

The fact that any underground facility is not shown upon the plans shall not relieve the contractor of his responsibility under this Section. It shall be the contractor's responsibility to ascertain the existence of any underground

improvements or facilities which may be subject to damage by reason of his operations.

Full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and doing all the work involved in protecting or repairing property as above specified, shall be considered as included in the prices paid for various contract items of work and no additional compensation will be allowed therefor.

7-1.12 - Insurance – The contractor shall take out and maintain during the life of his contract, such Commercial General Liability and Property Damage Insurance as shall protect him, the Owner, the Engineer, and their agents from all claims for personal injury, including accidental death, as well as from all claims for property damage arising from operation under this contract. The amounts of such insurance shall be as hereinafter set forth.

The contractor shall require the subcontractors, if any, to take out and maintain similar Commercial General Liability and Property Damage Insurance.

In case any of the work under this contract is to be performed on, or at, the site of the project by the subcontractor, the contractor shall take out and maintain such contractor's Contingent or Protective Insurance as will protect him, the Owner, and the Engineer from damage claims arising from the operations of any subcontractor. The amounts of such insurance shall be hereinafter set forth.

As above provided, the contractor shall take and maintain:

7-1.12A - MINIMUM SCOPE OF INSURANCE - Coverage shall be at least as broad as:

1. Insurance Services Office form number GL 0002 (Ed. 1/73) covering Comprehensive General Liability and Insurance Services Office form number GL 0404 covering Broad Form Comprehensive General Liability; or Insurance Services Office Commercial General Liability coverage ("occurrence" from CG 0001).
2. Insurance Services office form number CA 0001 (Ed. 1/78) covering Automobile Liability, code 1 "any auto" and endorsement CA 0025.
3. Workers' Compensation insurance as required by the Labor Code of the State of California and Employers Liability insurance.

7-1.12B - MINIMUM LIMITS OF INSURANCE - Contractor shall maintain limits no less than:

1. General Liability: \$1,000,000 combined single limit per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.
2. Automobile Liability: \$1,000,000 combined single limit per accident for bodily injury and property damage.
3. Workers' Compensation and Employers Liability: Workers' compensation limits as required by the Labor Code of the State of California and Employers Liability limits of \$1,000,000 per accident.

7-1.12C - DEDUCTIBLES AND SELF- INSURED RETENTION'S - Any deductibles or self-insured retention must be declared to and approved by the City. At the option of the City, either: the insurer shall reduce or eliminate such deductibles or self-insured retention as respects the City, its officers, officials, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

7-1.12D - OTHER INSURANCE PROVISIONS - The policies are to contain, or be endorsed to contain, the following provisions:

1. General Liability and Automobile Liability Coverage's

- a. The City, its officers, officials, employees and volunteers are to be covered as insureds as respects: liability arising out of activities performed by, or on behalf of the Contractor; products and completed operations of the Contractor; premises owned, occupied or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations

on the scope of protection afforded to the City, its officers, officials, employees or volunteers.

- b. The Contractor's insurance coverage shall be primary insurance as respects the City, its officers, officials, employees and volunteers. Any insurance of self-insurance maintained by the City, its officers, officials, employees or volunteers shall be excess of the Contractor's insurance and shall not contribute with it.
- c. any failure to comply with reporting provisions of the policies shall not affect coverage provided to the City, its officials, employees or volunteers.
- d. The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

2. Workers' Compensation and Employers Liability Coverage - The insurer shall agree to waive all rights of subrogation against the City, its officers, officials, employees and volunteers for losses arising from work performed by the Contractor for the City.

3. All Coverages - Each insurance policy by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the City.

7-1.12E - ACCEPTABILITY OF INSURERS - Insurance is to be placed with insurers with a Bests rating of no less than A: VII.

If the contractor has fully satisfied the Owners of his responsibility and capacity under the workmen's compensation laws, if any, to act as self-insurer, he may so act, and in such a case, the insurance required in the paragraph second above need not be provided.

In the event the form of any policy or certificate, or the amount of the insurance or the companies writing same are not satisfactory to the Owners, the contractor shall furnish other policies or certificates in form and amount, and with companies satisfactory to the Owners. The contractor shall not cause any policies to be

canceled or permit it to lapse, and all policies shall include a clause to the effect that the policy or certificate shall not be subject to cancellation or to a reduction in the required limits of liability or amounts of insurance until notice has been mailed to the Owners stating when, not less than ten (10) days thereafter, such cancellation or reduction shall be effective. All certificates of insurance, authenticated by the proper officer of the insurer, shall state in particular those insured, the extent of the insurance, the location and operations to which the insurance applies, the expiration date, and the above-mentioned notice of cancellation clause.

The contractor shall furnish to the Owners at the date of delivering the signed contracts and bonds, certificates or riders duly executed on behalf of the surety company, certifying as to the amounts of insurance carried, and providing for the coverage therein of the Owners, their officers, agents, and employees, within all risks arising out of the project.

7-1.13 - Cooperation — Should construction be under way by other forces or by other contractors within or adjacent to the limits of the work specified, or should work of any other nature be under way by other forces within or adjacent to said limits, the contractor shall cooperate with all such other contractors or other forces to the end that any delay or hindrance to their work will be avoided. The right is reserved to perform other or additional work at or near the site at any time, by the use of other forces.

When two or more contractors are employed on related or adjacent work, each shall conduct his operations in such a manner as not to cause any unnecessary delay or hindrance to the other. Each contractor shall be responsible to the other for all damage to work, to person, or property caused to the other by his operations, and for loss caused the other due to his unnecessary delays or failure to finish the work within the time specified for completion

7-1.14 - Contractor's Responsibility for the Work and Materials -- Until the acceptance of the contract, the contractor shall have the charge and care of the work and of the materials to be used therein, and shall bear the risk of injury, loss, or damage to any part thereof by the action of the elements or from any other cause, whether arising from the execution or from the non-execution of the work. The contractor shall rebuild, repair, restore, and make good all injuries, losses, or damage to any portion of the work or the materials occasioned by any cause before its completion and acceptance and shall bear the expense thereof, except for such injuries, losses, or damages as are

directly and proximately caused by acts of the federal government or the public enemy. The suspension of work from any cause whatever shall not relieve the contractor of his responsibility for the work and materials herein specified.

7-1.14A - Responsibility for Damage – The Owner, Engineer, and all of their officers and employees thereof connected with the work, shall not be answerable or accountable in any manner; for any loss or damage that may happen to the work or any part thereof; for any loss or damage to any of the materials or other things used or employed in performing the work; for injury to or death of any person or persons either workmen or the public; or for damage to property from any cause which might have been prevented by the contractor, or his workmen, or anyone employed by him.

The contractor shall be responsible for any liability imposed by law, and for injuries to, or death of any person, or damage to property resulting from detects or obstructions, or from any cause whatsoever during the progress of the work, or at any time before its completion and final acceptance.

The contractor shall indemnify and save harmless the Owner, Engineer, and all of their officers and employees thereof connected with the work from all claims, suits, or actions of every name, kind, and description, brought for, or on account of, any injuries to or death of any person, or damage to property resulting from the construction of the work, or by or in consequence of any negligence in guarding the work, use of improper materials in construction of the work, or by or on account of any act or omission by the contractor or his agents during the progress of the work or at any time before its completion and final acceptance.

7-1.15 - Personal Liability – Neither the owner, the Engineer, nor any other officer or authorized employee or agent of the Owner or Engineer, shall be personally responsible for any liability arising under or by virtue of the contract. Job safety is the sole responsibility of the Contractor.

7-1.16 - Apprentices – Attention is directed to the provisions in Sections 1777.5 and 1777.6 of the California Labor Code concerning the employment of apprentices by the contractor or by any subcontractor under him.

“Apprenticeable craft or trade,” as used in this section, shall mean a craft or trade determined as an apprenticeable occupation in accordance with rules and regulations prescribed by the Apprenticeship Council. The joint apprenticeship committee shall have the discretion to grant a certificate exempting a contractor from the 1-to-5 ratio set forth in this section when it finds that any one of the following conditions is met:

- (a) In the event unemployment for the previous three-month period in such area exceeds an average of 15 percent; or
- (b) In the event the number of apprentices in training in such area exceeds a ratio of 1-to-5; or
- (c) If there is a showing that the apprenticeable craft or trade is replacing at least one-thirtieth of its journeymen annually through apprenticeship training, either (1) on a statewide basis, or (2) on a local basis.
- (d) If assignment of an apprentice to any work performed under a public works contract would create a condition which would jeopardize his life or the life, safety, or property of fellow employees or the public at large, or if the specific task to which the apprentice is to be assigned is of such a nature that training cannot be provided by a journeyman.

When such exemptions are granted to an organization which represents contractors in a specific trade from the 1-to-5 ratio on a local or statewide basis, the member contractors will not be required to submit individual applications for approval to local joint apprenticeship committees, provided they are already covered by the local apprenticeship standards.

A contractor to whom the contract is awarded, or any subcontractor under him, who, in performing any of the work under the contract, employs journeymen or apprentices in any apprenticeable craft or trade and who is not contributing to a fund or funds to administer and conduct the apprenticeship program in any such craft or trade in the area of the site of the public work, to which fund or funds other contractors in the area of the site of the public work are contributing, shall contribute to the fund or funds in each craft or trade in which he employs journeymen or apprentices on the public work in the same amount or upon the same basis and in the same manner as the other contractors do, but where the trust fund administrators are unable to accept such funds, contractors not signatory to the trust agreement shall pay a like amount to the California Apprenticeship Council. The contractor or

subcontractor may add the amount of such contributions in computing his bid for the contract. The responsibility of compliance with this section for apprenticeable occupations is the prime contractors.

7-1.17 - Federal Requirements — Contractor is required to comply with all applicable standards, orders, or regulations pursuant to the Clean Air Act of 1970 (42 U.S.C. 1857 et seq.) and the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq.) as amended.

7-1.18 - Female and Minority Goals

To comply with section II, "Nondiscrimination," of "Required Contract Provisions Federal-Aid Construction Contracts," the Department is including in section 7-1.11C female and minority utilization goals for federal-aid construction contracts and subcontracts that exceed \$10,000.

The nationwide goal for female utilization is 6.9 percent.

The goal for minority utilization [45 Fed Reg 65984 (10/3/1980)] for Stanislaus County is 12.3 percent.

For each July during which work is performed under the Contract, you and each non-material-supplier subcontractor with a subcontract of \$10,000 or more must complete Form FHWA PR-1391 (Appendix C to 23 CFR 230). Submit the forms by August 15.

7-1.19 - Federal Training Program

For the Federal training program, the number of trainees or apprentices is 0.

This section applies if a number of trainees or apprentices is specified in the special provisions.

As part of your equal opportunity affirmative action program, provide on-the-job training to develop full journeymen in the types of trades or job classifications involved.

You have primary responsibility for meeting this training requirement.

If you subcontract a contract part, determine how many trainees or apprentices are to be trained by the subcontractor.

Include these training requirements in your subcontract.

Where feasible, 25 percent of apprentices or trainees in each occupation must be in their 1st year of apprenticeship or training.

Distribute the number of apprentices or trainees among the work classifications on the basis of your needs and the availability of journeymen in the various classifications within a reasonable recruitment area.

Before starting work, submit to the City of Waterford:

Number of apprentices or trainees to be trained for each classification

1. Training program to be used
2. Training starting date for each classification

Obtain the City of Waterford's approval for this submitted information before you start work. The City of Waterford credits you for each apprentice or trainee you employ on the work who is currently enrolled or becomes enrolled in an approved program.

The primary objective of this section is to train and upgrade minorities and women toward journeymen status. Make every effort to enroll minority and women apprentices or trainees, such as conducting systematic and direct recruitment through public and private sources likely to yield minority and women apprentices or trainees, to the extent they are available within a reasonable recruitment area. Show that you have made the efforts. In making these efforts, do not discriminate against any applicant for training.

Do not employ as an apprentice or trainee an employee:

1. In any classification in which the employee has successfully completed a training course leading to journeyman status or in which the employee has been employed as a journeyman

2. Who is not registered in a program approved by the US Department of Labor, Bureau of Apprenticeship and Training

Ask the employee if the employee has successfully completed a training course leading to journeyman status or has been employed as a journeyman. Your records must show the employee's answers to the questions.

In your training program, establish the minimum length and training type for each classification. The City of Waterford and FHWA approves a program if one of the following is met:

1. It is calculated to:
 - Meet the your equal employment opportunity responsibilities
 - Qualify the average apprentice or trainee for journeyman status in the classification involved by the end of the training period
2. It is registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training, and it is administered in a way consistent with the equal employment responsibilities of Federal-aid highway construction contracts

Obtain the State's approval for your training program before you start work involving the classification covered by the program.

Provide training in the construction crafts, not in clerk-typist or secretarial-type positions. Training is allowed in lower level management positions such as office engineers, estimators, and timekeepers if the training is oriented toward construction applications. Training is allowed in the laborer classification if significant and meaningful training is provided and approved by the division office. Off-site training is allowed if the training is an integral part of an approved training program and does not make up a significant part of the overall training.

The City of Waterford reimburses you 80 cents per hour of training given an employee on this contract under an approved training program:

1. For on-site training
2. For off-site training if the apprentice or trainee is currently employed on a Federal-aid project and you do at least one of the following:
 - Contribute to the cost of the training
 - Provide the instruction to the apprentice or trainee
 - Pay the apprentice's or trainee's wages during the off-site training period
3. If you comply this section.

Each apprentice or trainee must:

1. Begin training on the project as soon as feasible after the start of work involving the apprentice's or trainee's skill
2. Remain on the project as long as training opportunities exist in the apprentice's or trainee's work classification or until the apprentice or trainee has completed the training program

Furnish the apprentice or trainee:

1. Copy of the program you will comply with in providing the training
2. Certification showing the type and length of training satisfactorily completed

7-1.20 - Title VI Assurances:

During the performance of this Agreement, the contractor, for itself, its assignees and successors in interest (hereinafter collectively referred to as CONTRACTOR) agrees as follows:

- (1) Compliance with Regulations: CONTRACTOR shall comply with the regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations,

Part 21, as they may be amended from time to time, (hereinafter referred to as the REGULATIONS), which are herein incorporated by reference and made a part of this agreement.

- (2) Nondiscrimination: CONTRACTOR, with regard to the work performed by it during the AGREEMENT, shall not discriminate on the grounds of race, color, sex, national origin, religion, age, or disability in the selection and retention of sub-applicants, including procurements of materials and leases of equipment. CONTRACTOR shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the agreement covers a program set forth in Appendix B of the Regulations.
- (3) Solicitations for Sub-agreements, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by CONTRACTOR for work to be performed under a Sub-agreement, including procurements of materials or leases of equipment, each potential sub-applicant or supplier shall be notified by CONTRACTOR of the CONTRACTOR'S obligations under this Agreement and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
- (4) Information and Reports: CONTRACTOR shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the California Department of Transportation or FHWA to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of CONTRACTOR is in the exclusive possession of another who fails or refuses to furnish this information, CONTRACTOR shall so certify to the California Department of Transportation or the FHWA as appropriate, and shall set forth what efforts CONTRACTOR has made to obtain the information.
- (5) Sanctions for Noncompliance: In the event of CONTRACTOR'S noncompliance with the nondiscrimination provisions of this agreement, the California Department of Transportation shall impose such agreement sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:
 - (a) withholding of payments to CONTRACTOR under the Agreement within a reasonable period of time, not to exceed 90 days; and/or
 - (b) cancellation, termination or suspension of the Agreement, in whole or in part.
- (6) Incorporation of Provisions: CONTRACTOR shall include the provisions of paragraphs (1) through (6) in every sub-agreement, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto.

CONTRACTOR shall take such action with respect to any sub-agreement or procurement as the California Department of Transportation or FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance, provided, however, that, in the event CONTRACTOR becomes involved in, or is threatened with, litigation with a sub-applicant or supplier as a result of such direction, CONTRACTOR may request the California Department of Transportation enter into such litigation to protect the interests of the State, and, in addition, CONTRACTOR may request the United States to enter into such litigation to protect the interests of the United States.

SECTION 8

PROSECUTION AND PROGRESS

8-1.01 - Subcontracting — The contractor shall give his personal attention to the fulfillment of the contract and shall keep the work under his control.

No subcontractor will be recognized as such, and all persons engaged in the work of construction will be considered as employees of the contractor, and he will be held responsible for their work, which shall be subject to the provisions of the contract and specifications.

The contractor shall perform with his own organization, work of a value amounting to not less than 50 percent of the remainder obtained by subcontracting from the total original contract value the sum of any items that may be designated as "Specialty Items" in the special provisions. Where an entire item is subcontracted, the value of work subcontracted will be based on the contract bid price. When a portion of an item is subcontracted, the value of work subcontracted will be based on the estimated cost of such portion of the contract item, determined from information submitted by the contractor, subject to approval by the Engineer.

In accordance with the Federal MBE regulations Section 23.45(f)(2) Part 23, Title 49 CFR;

- (1) No substitution of a DBE subcontractor shall be made at any time without the written consent of the City Engineer, and
- (2) If a DBE subcontractor is unable to perform successfully and as to be replaced, the Contractor will be required to make good faith efforts to replace the original DBE subcontractor with another DBE subcontractor.

Before any work is started on a subcontract, the Contractor shall file with the Engineer at his office, a written statement showing the work to be subcontracted, giving the names of the subcontractors and the description of each portion of the work to be so subcontracted.

When a portion of the work which has been subcontracted by the contractor is not being prosecuted in a manner satisfactory to the Engineer, the subcontractor shall be removed immediately on the requisition of the Engineer and shall not again be employed on the work.

8-1.02 - Assignment — The performance of the contract may not be assigned, except upon the written consent of the Engineer. Consent will not be given to any proposed assignment which would relieve the original contractor or his surety of their responsibilities under the contract, nor will the Engineer consent to any assignment of a part of the work under the contract.

The contractor may assign moneys, due or to become due, him under the contract and such assignment will be recognized by the Owners, if given proper notice thereof, to the extent permitted by law, but any assignments of moneys shall be subject to all proper set-offs in favor of the Owners and to all deductions provided for in the contract and particularly all money withheld, whether assigned or not, shall be subject to being used by the Owners for the completion of work in the event that the contractor should be in default therein.

8-1.03 - Beginning of Work — The contractor shall begin work within 30 calendar days after the contract has been approved by the attorney appointed and authorized to represent the City of Waterford, or, if a Notice to Proceed is given, on the day indicated in the Notice to Proceed, and shall diligently prosecute the same to completion within the time limit provided in the contract documents.

Should the contractor begin work in advance of receiving notice that the contractor has been approved as above provided, any work performed by him in advance of the said date of approval shall be considered as having been done by him at his own risk and as a volunteer unless said contract is so approved.

The delivery to the Owners, for execution and approval, of the contract properly executed on behalf of the contractor and surety shall constitute the contractor's authority to enter upon the site of work and to begin operations, subject to his assumption of the risk of the disapproval of the contract, and subject also the following:

- (1) Notice in writing of the contractors' intention to start work prior to approval, specifying the date on which

he intends to start, shall be given to the Engineer at least two working days in advance.

- (2) The contractor shall, on commencing operations, observe all provisions of the specifications relating thereto.
- (3) All work done according to the contract prior to its approval, will, when the contract is approved, be considered authorized work and will be paid for as provided in the contract.

8-1.04 - Temporary Suspension of Work — The Owner shall have the authority to suspend the work wholly or in part, for such period as it may deem necessary, due to unsuitable weather, or to such other conditions as are considered unfavorable for the suitable prosecution of the work, or for such time as he may deem necessary due to the failure on the part of the contractor to perform a provision of the contract. The contractor shall immediately comply with the written order of the Owner to suspend the work wholly or in part. The suspended work shall be resumed when approved in writing by the Owner.

8-1.05 - Time of Completion — The contractor shall complete the work called for under the contract in all parts and requirements, within the number of calendar days set forth in the contract documents.

The current controlling operation, or operations, is to be construed to include any feature of the work considered at the time by the Engineer and the contractor, which, if delayed, will delay the time of completion of the contract.

8-1.06 - Liquidated Damages — It is agreed by the parties to the contract, that in case all the work called for under the contract in all parts and requirements is not finished or completed within the number of calendar days as set forth in the special provisions, damage will be sustained by the Owners, and that it is, and will be, impracticable and extremely difficult to ascertain and determine the actual damage which the Owners will sustain in the event of, and by reason of, such delay; and it is, therefore, agreed that the Contractor will pay to the Owners, the sum of one thousand dollars (\$1,000) per day for each and every calendar day's delay in finishing the work in excess of the number of days prescribed; and the contractor agrees to pay said Liquidated damages herein provided for, and further agrees that the Owners may deduct the amount thereof from any moneys due, or that may become due, the contractor under the contract.

It is further agreed that in case the work called for under the contract is not finished and completed in all parts and requirements within the number of days specified, the Owners shall have the right to increase the number of days, or not, as may seem best to serve the interest of the Owners, and if they decide to increase the said number of days, they shall further have the right to charge the contractor, his heirs, assigns, or sureties and to deduct from the final payment for the work all or any part as it may deem proper, of the actual cost of engineering, inspection, superintendence, and other overhead expenses which are directly chargeable to the contract, and which accrue during the period of such extension, except that cost of final surveys and preparation of final estimate shall not be included in such charges.

The contractor will be granted an extension of time and will not be assessed with liquidated damages or the cost of engineering and inspection for any portion of the delay in completion of the work beyond the time named in the special provisions for the completion of the work caused by acts of God or of the Public enemy, fire, floods, epidemics, quarantine restrictions, strikes, labor disputes, shortages of materials, and freight embargoes, provided that the contractor should notify the Engineer in writing of the causes of delay. The Engineer shall ascertain the facts and the extent of the delay, and his findings thereon shall be final and conclusive.

8-1.07 - Utilities — The right is reserved to the Owner and the owners of facilities, or their authorized agents, to enter upon the work for the purpose of making such changes as are necessary for the rearrangement of their facilities or for making necessary connections or repairs to their properties. The contractor shall cooperate with forces engaged in such work and shall conduct his operations in such a manner as to avoid any unnecessary delay or hindrance to the work being performed by such other forces.

Attention is directed to the possible existence of underground facilities not known to the Owner in a location different from that which is shown on the plans or in the special provisions. The contractor shall take steps to ascertain the exact location of all underground facilities prior to doing work that may damage such facilities or interfere with their service.

The Contractor shall not interfere with the operations of any existing utility lines during the progress of the work. All

utility pipes or lines, conduits, or structures encountered in, across, or near the trench excavation. The Contractor shall be responsible for any damage or injury to such pipes, conduits, or structures and shall replace and/or repair at his own expense any such damage or injury using like or equal materials as approved by the Engineer and the applicable utility company.

8-1.08 - Owners Right to Take Over the Work — If the contractor should be adjudged a bankrupt, or if he should make a general assignment for the benefit of his creditors, or if a receiver should be appointed to take over his affairs, or if he should fail to prosecute the work with due diligence and carry the work forward in accordance with the work schedules and the time limits set forth in the contract documents, or if he should fail to substantially perform one or more of the provisions of the contract, including all provisions relating to equal employment opportunity, the Owner shall inform the contractor and his surety, stating its intention to exercise one of the remedies hereinafter set forth and the grounds upon which the Owner bases its right to exercise such remedy.

In any event, unless the matter complained of is satisfactorily cleared within ten days after service of such notice, the Owner may, without prejudice to any other right or remedy, exercise one of such remedies at once, having first obtained a certificate from the Engineer that sufficient cause exists to justify such action.

(1) The Owner may terminate the services of the contractor, which termination shall take effect immediately upon service of notice thereof on the contractor and his surety, whereupon the surety shall have the right to take over and perform the contract. If the surety does not commence performance of the contract within ten days after service on surety of the notice of termination, the Owner may itself take over the work, take possession of and use all materials, tools, equipment, and appliances on the premises and prosecute the work to completion by such means as it shall deem best.

In the event of such termination of his service, the contractor shall not be entitled to any further payment under the contract until the work, is completed and accepted. If the Owner takes over the work and if the unpaid balance of the contract price when the Owner takes over the work exceeds the cost of completing the work, including compensation for any damage or expenses incurred by the Owner through the default of the contractor, such excess shall be paid to the contractor. In such event, if such cost expenses, and damages shall exceed such unpaid balance of the contract price, the contractor and his surety shall pay the difference to the Owner. Such cost, expenses, and damages shall be certified by the Engineer.

(2) The Owner may take control of the work and either make good the deficiencies of the contractor itself or direct the activities of the contractor in doing so, employing such additional help as the Owner deems advisable. In such event, the Owner shall be entitled to collect from the contractor and his surety, or to deduct from any payment then or thereafter due the contractor, the costs incurred by it through the default of the contractor, provided the Engineer approves the amount thus charged to the contractor.

(3) The Owner may require the surety on the contractor's performance bond to take control of the work at once and see to it that all deficiencies of the contractor are made good with due diligence. As between the Owner and the surety the cost of making good such deficiencies shall all be borne by the surety. If the surety takes over the work, whether upon termination of the services of the contractor or upon instructions from the Owner to do so, the provisions of the contract shall govern in respect to the work done by the surety, the surety being substituted for the contractor as to such provisions of this section as to the right of the Owner to do the work itself or to take control of the work,

8-1.08A - Contractor's Right to Stop Work or Terminate Contract — If the work shall be stopped under an order of any court or other public authority for a period of three months through no act or fault of the contractor or of anyone employed by him, then the contractor may on seven days' written notice to the Owner and the Engineer, stop work or terminate this contract and recover from the Owner payment for all work executed, any losses sustained on any plant or material, and a reasonable profit. If the Engineer shall fail to issue any certificate for payment, without reasonable cause, within ten days after it is due, or if the Owner shall fail, without reasonable cause, to pay the contractor within fifteen days after its maturity and presentation any sum certified by the Engineer, then the contractor may on seven days' written notice to the Owner and the Engineer stop work and given written notice of intention to terminate the contract. If the Owner shall thereafter fail to pay the contractor within seven days after receipt of such notice, then the contractor may terminate the contract and recover from the Owner payment for all

work executed, any losses sustained upon any plant or materials, and a reasonable profit.

8-1.09 - Indemnify — The Contractor shall indemnify and save harmless the Owner, Engineer and their agents and employees, from and against all losses and all claims, demands, payments, suits, actions, recoveries, and judgements of every nature and description brought or recovered against them by reason of any act or omission of the said Contractor, his agents, or employees, in the execution of the Work or in making or failing to make payments therefor, or in guarding the same.

8-1.10 - Cost Of Living Council — Each Contractor will comply with the applicable regulations and standards of the Cost of Living Council in establishing wages and prices. The submission of a bid shall constitute a certification by him that amounts to be paid do not exceed maximum allowable levels authorized by the Cost of Living Council regulations or standards.

8-1.11 - Clean Air Act — If this contract exceeds \$100,000, the Contractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act of 1970.

8-1.12 - Contractual Restrictions — No member of or delegate to Congress, or Resident Commissioner, shall be admitted to any share of part of this contract or to any benefit that may arise therefrom, but this provision shall not be construed to extend to this contract is made with a corporation for its general benefit.

No official of the Owner who is authorized in such capacity and on behalf of the Owner to negotiate, make, accept or approve, or to take part in negotiating, making, accepting, or approving any architectural, engineering, inspecting, construction or material supply contract or any subcontract in connection with the construction of the project shall become directly or indirectly interested personally in this contract or in any part thereof. No officer, employee, architect, attorney, engineer, or inspector of or for the Owner who is authorized in such capacity and on behalf of the Owner who is in any legislative, executive, supervisory, or other similar function in connection with the construction of the project, shall become directly or indirectly interested personally in this contract, subcontract, insurance contract, or any other contract pertaining to this project.

SECTION 9

MEASUREMENT AND PAYMENT

9-1.01 - Measurement of Quantities – Measurement of quantities shall conform to the provisions of Section 9-1.01 of the Standard Specifications.

9-1.02 - Scope of Payment – The contractor shall accept the compensation provided in the contract as full payment for furnishing all labor, materials, tools, equipment, and incidentals necessary to the completed work and for performing all work contemplated and embraced under the contract; also, for all loss or damage arising from the nature of the work, or from the action of the elements, or from any unforeseen difficulties which may be encountered during the prosecution of the work until the acceptance by the Owner, and for all risks of every description connected with the prosecution of the work: also, for all expenses incurred in consequence of the suspension or discontinuance of the work as provided in the contract; and for completing the work according to the plans and specifications. Neither the payment of any estimate nor of any retained percentage shall relieve the contractor of any obligation to make good any defective work or material.

No payment will be made in any case for loss of anticipated profits.

9-1.02A - Payments for Work Completed – Partial payments will be made as the work progresses at the end of each calendar month, or as soon thereafter as practicable on estimates made by the Representative and as approved by the Owner, provided that the Contractor is performing the overall job in a diligent manner. In making partial payments, there shall be retained ten percent on the amount of each estimate until final completion and acceptance of all the Work.

For any moneys earned by the Contractor and withheld by the Owner to ensure the performance of the contract, the Contractor may, at his request and expense, substitute securities equivalent to the amount withheld in the form and manner and subject to the conditions provided in Chapter 13 (commencing with Section 4590), Division 5. Title I of the Government Code of the State of California.

Upon completion and acceptance of the Work, the Engineer shall issue a certificate that the Work has been substantially completed and accepted by him under the conditions of this Contract, and shall make and approve the final estimate of the Work. A Notice of Completion shall then be filed or recorded by Owner if permitted by law, in full compliance with the applicable statutory requirements. The entire balance found to be due the Contractor, including the retained percentage, but accepting such sums as may be lawfully retained by the Owner, shall be paid to the Contractor 35 days after the filing of the Notice of Completion. Such payment shall be conditioned, however, upon the submission by the Contractor of evidence satisfactory to the Owner that all claims for labor, material, and any other outstanding indebtedness in connection with the Contract have been paid.

If after the Work has been substantially completed, full completion thereof is materially delayed through no fault of the Contractor, and the Representative so certifies, the Owner shall upon the certificate of the Representative and, without terminating the Contract, make payment for the balance due for that portion of the Work fully completed and accepted. Such payment shall be made under the terms and conditions governing final payment, except that it shall not constitute a waiver of claim.

Form entitled, "Partial Payment Estimate," shall be used when estimating periodic payments due the Contractor.

9-1.03 - Force Account Payment – Work to be done by force account must be shown on a change order, approved prior to execution of the work, with a not-to-exceed amount shown on the change order. Once the work is complete, a subsequent change order may be executed to reduce the amount to that actually required. When extra work is to be paid for on a force account basis, the labor, materials, and equipment used in the performance of such work shall be subject to the approval of the Engineer and compensation will be determined as follows:

9-1.03A - Labor – The cost of labor used in performing the work, whether the employer is the contractor, subcontractor, or other forces, will be the sum of the following:

- A. Actual Wages paid (including any employer payments to, or on behalf of, workmen for health and welfare,

pension, vacation, and similar purposes).

- B. Labor Surcharge as set forth in the California Department of Transportation publication entitled "Equipment Rental Rates and General Prevailing Wage Rates".

To the cost of Labor as described above, 20 percent will be added to contractor-performed work. If work is subcontracted, 20 percent will be added for the subcontractor and 5 percent for the contractor.

9-1.03B - Materials – The cost of materials incorporated in the work will be the cost to the purchaser, whether contractor, subcontractor, or other forces, from the supplier thereof, except as the following are applicable:

If a cash or trade discount by the actual supplier is offered or available to the purchaser, it shall be credited to the Owner notwithstanding the fact that such discount may not have been taken.

If materials are obtained from a supply or source owned wholly or in part by the purchaser, payment therefor will not exceed the price paid by the purchaser for similar materials furnished from said source on contract items or the current wholesale price for such material delivered to the job site, whichever is lower.

The Owner reserves the right to furnish such materials as it deems advisable, and the contractor shall have no claim for costs and profit on such materials.

To the cost of the materials as described above, 15 percent will be added.

9-1.03C - Equipment Rental – The equipment rental rates shall be these:

- A. Published monthly by the State of California, Department of Transportation, for the month of the date of the proposal.
- B. Construction Equipment Rented from Third Parties -- Charges will be made for construction equipment rented from third parties only if the Engineer determines that such equipment is necessary for the proper prosecution to the force account work, and that neither the contractor nor any of his subcontractors has such equipment on the work. Such charges will consist of: the rental paid for the equipment up to the current prevailing rental rate for such equipment rental details in the area of the work; the charges for moving the equipment to and from the force account work, and payments made for equipment operators, if the equipment must be rented with operators and the cost thereof is not included in the rental rate.
- C. To the cost of equipment rental as described above, 15 percent will be added.

9-1.03D - Records – The contractor shall maintain his records in such a manner as to provide a clear distinction between the direct costs of extra work paid for on a force account basis and the costs of other operations.

The contractor shall furnish the Engineer report sheets in duplicate of each day's extra work paid for on a force account basis no later than seven (7) days following the performance of said work. The daily report sheets shall itemize the materials used, and shall cover the direct cost of labor and the charges for equipment rental, whether furnished by the contractor or subcontractor. The daily report sheets shall provide names or identifications and classifications of workmen, the hourly rate of pay, and hours worked, and, also, the size, type, and identification number of equipment and hours operated.

Materials charges shall be substantiated by valid copies of vendors invoices. Such invoices shall be submitted with the daily report sheets.

Said daily report sheets will be signed by the contractor or his authorized agent.

The Engineer will compare his records with the daily report sheets furnished by the contractor, make any necessary adjustments, and compile the costs of work paid for on a force account basis.

9-1.04 - Maintenance – Neither the final certificate, final payment, nor any provision in the contract shall relieve the contractor of responsibility for faulty materials or workmanship, and he shall remedy any defects due thereto and pay for any damage to other work resulting therefrom, which may appear or be discovered up to one year after recording or filing of the Notice of Completion, or one year after final payment, if, for any reason, no Notice of

Completion was timely recorded or filed. During the first 30 days of this period, the contractor shall clean out any lines or structures that have become plugged with dirt or debris. The Owner shall give notice of observed defects with reasonable promptness, and the contractor shall proceed to remedy such defects immediately upon receiving such notification. Payment due the Engineer by the Owner for extra service required in the enforcement of the contractor's guarantees after acceptance of the work, shall be paid to the Owner by the contractor or his surety.

9-1.05 - Liens or Claims – If at any time there shall be evidence of any lien or claim for which the Owner might become liable and which is chargeable to the contractor, the Owner shall have the right to retain out of any payment then due or thereafter to become due, an amount sufficient for complete indemnification against such lien or claim. If the Owner has already paid to the contractor all sums due under this contract, or if the balance remaining unpaid is insufficient to protect the Owner, the contractor and his surety shall be liable to the Owner for any loss so sustained.

EXHIBIT 12-G: REQUIRED FEDERAL-AID CONTRACT LANGUAGE
(For Local Assistance Construction Projects)

The following language must be incorporated into all Local Assistance Federal-aid construction contracts.
The following language, with minor edits, was taken from the Code of Federal Regulations.

MAINTAIN RECORDS AND SUBMIT REPORTS DOCUMENTING YOUR PERFORMANCE UNDER THIS SECTION

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1. DISADVANTAGED BUSINESS ENTERPRISES (DBE)

The contractor, subrecipient or subcontractor shall take necessary and reasonable steps to ensure that DBEs have opportunity to participate in the contract (49 CFR 26). To ensure equal participation of DBEs provided in 49 CFR 26.5, the Agency shows a contract goal for DBEs. The prime contractor shall make work available to DBEs and select work parts consistent with available DBE subcontractors and suppliers.

The prime contractor shall meet the DBE goal shown elsewhere in these special provisions or demonstrate that they made adequate Good Faith Efforts (GFE) to meet this goal. An adequate GFE means that the bidder must show that it took all necessary and reasonable steps to achieve a DBE goal that, by their scope, intensity, and appropriateness to the objective, could reasonably be expected to meet the DBE goal.

If the DBE goal is not met, the contractor needs to complete and submit the DBE GFE documentation as described in Local Assistance Procedures Manual (LAPM) Chapter 9, Section 9.8 within 5 (five) days of bid opening.

It is the prime contractor's responsibility to verify that the DBE firm is certified as a DBE on the date of bid opening by using the California Unified Certification Program (CUCP) database and possesses the most specific available North American Industry Classification System (NAICS) codes and Work Code applicable to the type of work the firm will perform on the contract. Additionally, the prime contractor is responsible to document this verification by printing out the CUCP data for each DBE firm. A list of DBEs certified by the CUCP can be found at: <https://dot.ca.gov/programs/civil-rights/dbe-search>.

DBE participation will only count toward the California Department of Transportation's federally mandated statewide overall DBE goal if the DBE performs a commercially useful function under 49 CFR 26.55.

Credit for materials or supplies the prime contractor purchases from DBEs counts towards the goal in the following manner:

- 100 percent counts if the materials or supplies are obtained from a DBE manufacturer.
- 60 percent counts if the materials or supplies are obtained from a DBE regular dealer.
- Only fees, commissions, and charges for assistance in the procurement and delivery of materials or supplies count if obtained from a DBE that is neither a manufacturer nor regular dealer. 49 CFR 26.55 defines "manufacturer" and "regular dealer."

The prime contractor receives credit towards the goal if they employ a DBE trucking company that performs a commercially useful function as defined in 49 CFR 26.55(d) as follows:

- The DBE must be responsible for the management and supervision of the entire trucking operation for which it is responsible on a particular contract, and there cannot be a contrived arrangement for the purpose of meeting DBE goals.
- The DBE must itself own and operate at least one fully licensed, insured, and operational truck used on the contract.
- The DBE receives credit for the total value of the transportation services it provides on the Contract using trucks it owns, insures, and operates using drivers it employs.
- The DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provides on the Contract.
- The DBE may also lease trucks from a non-DBE firm, including from an owner-operator. The DBE that leases trucks equipped with drivers from a non-DBE is entitled to credit for the total value of transportation services provided by non-DBE leased trucks equipped with drivers not to exceed the value of transportation services on the contract provided by DBE-owned trucks or leased trucks with DBE employee drivers. Additional participation by non-DBE owned trucks equipped with drivers receives credit only for the fee or commission it receives as a result of the lease arrangement.
- The DBE may lease trucks without drivers from a non-DBE truck leasing company. If the DBE leases trucks from a non-DBE truck leasing company and uses its own employees as drivers, it is entitled to credit for the total value of these hauling services.

- A lease must indicate that the DBE has exclusive use of and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the DBE, so long as the lease gives the DBE absolute priority for use of the leased truck. Leased trucks must display the name and identification number of the DBE.

A. Nondiscrimination Statement

The contractor, subrecipient or subcontractor will never exclude any person from participation in, deny any person the benefits of, or otherwise discriminate against anyone in connection with the award and performance of any contract covered by 49 CFR 26 on the basis of race, color, sex, or national origin. In administering the Local Agency components of the DBE Program Plan, the contractor, subrecipient or subcontractor will not, directly, or through contractual or other arrangements, use criteria or methods of administration that have the effect of defeating or substantially impairing accomplishment of the objectives of the DBE Program Plan with respect to individuals of a particular race, color, sex, or national origin.

B. Contract Assurance

Under 49 CFR 26.13(b): The contractor, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR 26 in the award and administration of federal-aid contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to:

- (1) Withholding monthly progress payments;
- (2) Assessing sanctions;
- (3) Liquidated damages; and/or
- (4) Disqualifying the contractor from future bidding as non-responsible.

C. Prompt Progress Payment

In accordance with California Business and Professions Code section 7108.5, the prime contractor or subcontractor shall pay to any subcontractor, not later than seven days after receipt of each progress payment, unless otherwise agreed to in writing, the respective amounts allowed the contractor on account of the work performed by the subcontractors, to the extent of each subcontractor's interest therein. In the event that there is a good faith dispute over all or any portion of the amount due on a progress payment from the prime contractor or subcontractor to a subcontractor, the prime contractor or subcontractor may withhold no more than 150 percent of the disputed amount. Any violation of this requirement shall constitute a cause for disciplinary action and shall subject the licensee to a penalty, payable to the subcontractor, of 2 percent of the amount due per month for every month that payment is not made.

In any action for the collection of funds wrongfully withheld, the prevailing party shall be entitled to his or her attorney's fees and costs. The sanctions authorized under this requirement shall be separate from, and in addition to, all other remedies, either civil, administrative, or criminal. This clause applies to both DBE and non-DBE subcontractors.

D. Prompt Payment of Withheld Funds to Subcontractors

The Agency may hold retainage from the prime contractor and shall make prompt and regular incremental acceptances of portions, as determined by the Agency, of the contract work, and pay retainage to the prime contractor based on these acceptances. The Agency shall designate one of the methods below in the contract to ensure prompt and full payment of any retainage kept by the prime contractor or subcontractor to a subcontractor. The Agency shall include either Method 1, Method 2, or Method 3 below and delete the other two.

Method 1: No retainage will be held by the Agency from progress payments due to the prime contractor. Prime contractors and subcontractors are prohibited from holding retainage from subcontractors. Any delay or postponement of payment may take place only for good cause and with the Agency's prior written approval. Any violation of these provisions shall subject the violating contractor or subcontractor to the penalties, sanctions, and other remedies specified in Section 7108.5 of the California Business and Professions Code and Section 10262 of the California Public Contract Code. This requirement shall not be construed to limit or impair any contractual, administrative or judicial remedies, otherwise available to the

contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the contractor, deficient subcontractor performance and/or noncompliance by a subcontractor. This clause applies to both DBE and non-DBE subcontractors.

Method 2: No retainage will be held by the Agency from progress payments due to the prime contractor. Any retainage kept by the prime contractor or by a subcontractor must be paid in full to the earning subcontractor within seven (7) days after the subcontractor's work is satisfactorily completed. Any delay or postponement of payment may take place only for good cause and with the Agency's prior written approval. Any violation of these provisions shall subject the violating contractor or subcontractor to the penalties, sanctions, and remedies specified in Section 7108.5 of the California Business and Professions Code and Section 10262 of the California Public Contract Code. This requirement shall not be construed to limit or impair any contractual, administrative or judicial remedies, otherwise available to the contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the contractor, deficient subcontractor performance and/or noncompliance by a subcontractor. This clause applies to both DBE and non-DBE subcontractors.

Method 3: The Agency shall hold retainage from the prime contractor and shall make prompt and regular incremental acceptances of portions, as determined by the Agency of the contract work and pay retainage to the prime contractor based on these acceptances. The prime contractor or subcontractor shall return all monies withheld in retention from all subcontractors within seven (7) days after receiving payment for work satisfactorily completed and accepted including incremental acceptances of portions of the contract work by the Agency. Any delay or postponement of payment may take place only for good cause and with the Agency's prior written approval. Any violation of these provisions shall subject the violating prime contractor or subcontractor to the penalties, sanctions, and other remedies specified in Section 7108.5 of the California Business and Professions Code and Section 10262 of the California Public Contract Code. This requirement shall not be construed to limit or impair any contractual, administrative or judicial remedies otherwise available to the contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the contractor; deficient subcontractor performance and/or noncompliance by a subcontractor. This clause applies to both DBE and non-DBE subcontractors.

Any violation of these provisions of Prompt Progress Payment and Prompt Payment of Withheld Funds to Subcontractors shall subject the violating prime contractor or subcontractor to the penalties, sanctions and other remedies specified therein. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies otherwise available to the prime contractor or subcontractor in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subcontract performance, or noncompliance by a subcontractor.

E. Termination and Replacement of DBE Subcontractors

The prime contractor shall utilize the specific DBEs listed to perform the work and supply the materials for which each is listed unless the contractor obtains the Agency's written consent. The prime contractor shall not terminate or replace a listed DBE for convenience and perform the work with their own forces or obtain materials from other sources without prior written authorization from the Agency. Unless the Agency's prior written consent is provided, the contractor shall not be entitled to any payment for work or material unless it is performed or supplied by the listed DBE on the Exhibit 15-G Construction Contract DBE Commitment form, included in the Bid.

Termination of DBE Subcontractors

After a contract with a specified DBE goal has been executed, termination of a DBE may be allowed for the following, but not limited to, justifiable reasons with prior written authorization from the Agency:

1. Listed DBE fails or refuses to execute a written contract based on plans and specifications for the project.
2. The Local Agency stipulated that a bond is a condition of executing the subcontract and the listed DBE fails to meet the Local Agency's bond requirements.
3. Work requires a contractor's license and listed DBE does not have a valid license under Contractors License Law, or is not properly registered with the California Department of Industrial Relations as a public works contractor.
4. Listed DBE fails or refuses to perform the work or furnish the listed materials (failing or refusing to

perform is not an allowable reason to remove a DBE if the failure or refusal is a result of bad faith or discrimination).

5. Listed DBE's work is unsatisfactory and not in compliance with the contract.
6. Listed DBE is ineligible to work on the project because of suspension or debarment.
7. Listed DBE becomes bankrupt or insolvent or exhibits credit unworthiness.
8. Listed DBE voluntarily withdraws with written notice from the Contract
9. Listed DBE is ineligible to receive credit for the type of work required.
10. Listed DBE owner dies or becomes disabled resulting in the inability to perform the work on the Contract.
11. The Agency determines other documented good cause.

To terminate a DBE or to terminate a portion of a DBE's work, the contractor must use the following procedures:

1. Send a written notice to the DBE of Contractor's intent to use other forces or material sources and include one or more justifiable reasons listed above. Simultaneously send a copy of this written notice to the Agency. The written notice to the DBE must request they provide any response within five (5) business days to both the Contractor and the Agency by either acknowledging their agreement or documenting their reasoning as to why the use of other forces or sources of materials should not occur.
2. If the DBE does not respond within 5 business days, Contractor may move forward with the request as if the DBE had agreed to Contractor's written notice.
3. Submit Contractor's DBE termination request by written letter to the Agency and include:
 - One or more above listed justifiable reasons along with supporting documentation.
 - Contractor's written notice to the DBE regarding the request, including proof of transmission and tracking documentation of Contractor's written notice
 - The DBE's response to Contractor's written notice, if received. If a written response was not provided, provide a statement to that effect.

The Agency shall respond in writing to Contractor's DBE termination request within 5 business days.

Replacement of DBE Subcontractors

After receiving the Agency's written authorization of DBE termination request, the Contractor must obtain the Agency's written agreement for DBE replacement. The Contractor must find or demonstrate GFEs to find qualified DBE replacement firms to perform the work to the extent needed to meet the DBE commitment.

The following procedures shall be followed to request authorization to replace a DBE firm:

1. Submit a request to replace a DBE with other forces or material sources in writing to the Agency which must include:
 - a. Description of remaining uncommitted work items made available for replacement DBE solicitation and participation.
 - b. The proposed DBE replacement firm's business information, the work they have agreed to perform, and the following:
 - Quote for bid item work and description of work to be performed
 - Proposed subcontract agreement and written confirmation of agreement to perform on the Contract
 - Revised Subcontracting Request form
 - Revised Exhibit 15-G: Construction Contract DBE Commitment
2. If Contractor has not identified a DBE replacement firm, submit documentation of the Contractor's GFEs

to use DBE replacement firms within 7 days of Agency's authorization to terminate the DBE. The Contractor may request the Agency's approval to extend this submittal period to a total of 14 days. Submit documentation of actions taken to find a DBE replacement firm, such as:

- Search results of certified DBEs available to perform the original DBE work identified and/or other work the Contractor had intended to self-perform, to the extent needed to meet the DBE commitment
- Solicitations of DBEs for performance of work identified
- Correspondence with interested DBEs that may have included contract details and requirements
- Negotiation efforts with DBEs that reflect why an agreement was not reached
- If a DBE's quote was rejected, provide Contractor's reasoning for the rejection, such as why the DBE was unqualified for the work, or why the price quote was unreasonable or excessive
- Copies of each DBE's and non-DBE's price quotes for work identified, as the Agency may contact the firms to verify solicitation efforts and determine if the DBE quotes are substantially higher
- Additional documentation that supports the GFE

The Agency shall respond in writing to the Contractor's DBE replacement request within five (5) business days. The Contractor must submit a revised Subcontracting Request form if the replacement plan is authorized by the Agency.

F. Commitment and Utilization

The Agency's DBE program must include a monitoring and enforcement mechanism to ensure that DBE commitments reconcile to DBE utilization.

The bidder shall complete and sign Exhibit 15-G: Construction Contract DBE Commitment included in the contract documents regardless of whether DBE participation is reported. The bidder shall provide written confirmation from each DBE that the DBE is participating in the Contract. LAPM Exhibit 9-I: DBE Confirmation or equivalent form and DBE's quote must be submitted. The written confirmation must be submitted no later than 4pm on the 5th day after bid opening. If a DBE is participating as a joint venture partner, the bidder shall submit a copy of the joint venture agreement.

If the DBE Commitment form, Exhibit 15-G, is not submitted with the bid, it must be completed and submitted by all bidders to the Agency within five (5) days of bid opening. If the bidder does not submit the DBE Commitment form within the specified time, the Agency will find the bidder's bid nonresponsive.

The prime contractor shall use each DBE subcontractor as listed on Exhibit 15-G: Construction Contract DBE Commitment unless they receive written authorization for a termination or replacement from the Agency.

The Agency shall request the prime contractor to:

1. Notify the Resident Engineer or Inspector of any changes to its anticipated DBE participation
2. Provide this notification before starting the affected work
3. Maintain records including:
 - Name and business address of each 1st-tier subcontractor
 - Name and business address of each DBE subcontractor, DBE vendor, and DBE trucking company, regardless of tier
 - Date of payment and total amount paid to each DBE (see Exhibit 9-F: Monthly Disadvantaged Business Enterprise Payment)

If the prime contractor is a DBE contractor, they shall include the date of work performed by their own forces and the corresponding value of the work.

Before the 15th of each month, the prime contractor shall submit a Monthly DBE Trucking Verification (LAPM Exhibit 16-Z1) form.

If a DBE is decertified before completing its work, the DBE must notify the prime contractor in writing of the decertification date. If a business becomes a certified DBE before completing its work, the business must notify the prime contractor in writing of the certification date. The prime contractor shall submit the notifications. Upon work completion, the prime contractor shall complete a Disadvantaged Business Enterprises (DBE) Certification Status Change, Exhibit 17-O, form and submit the form within 30 days of contract acceptance.

Upon work completion, the prime contractor shall complete Exhibit 17-F: Final Report – Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subcontractors and submit it within 90 days of contract acceptance. The Agency will withhold \$10,000 until the form is submitted. The Agency releases the withhold upon submission of the completed form.

G. Running Tally of Attainments

For projects awarded on or after March 1, 2020, but before September 1, 2023:

After submitting an invoice for reimbursement that includes a payment to a DBE, but no later than the 10th of the following month, the prime contractor/consultant must complete and email the Exhibit 9-F: Disadvantaged Business Enterprise Running Tally of Payments to business.support.unit@dot.ca.gov with a copy to local administering agencies.

For projects that are awarded on or after September 1, 2023:

Exhibit 9-F is no longer required. Instead, by the 15th of the month following the month of any payment(s), the prime contractor must now submit Exhibit 9-P to the Local Agency administering the contract. If the Contractor does not make any payments to subcontractors, supplier(s) and/or manufacturers they must report “no payments were made to subs this month” and write this visibly and legibly on Exhibit 9-P.

H. Commercially Useful Function

DBEs must perform a commercially useful function (CUF) under 49 CFR 26.55 when performing work or supplying materials listed on the DBE Commitment form. The DBE value of work will only count toward the DBE commitment if the DBE performs a CUF. A DBE performs a CUF when it is responsible for execution of the work on the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. If a DBE does not perform or exercise responsibility for at least 30% of the total cost of its contract with its own work force, or the DBE subcontracts a greater portion of the work of a contract than would be expected on the basis of normal industry practice for the type of work involved, it will be presumed that the DBE is not performing a CUF. Additionally, the DBE must also be responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material and installing (where applicable), and paying for the material itself.

The Contractor must perform CUF evaluation for each DBE company working on a federal-aid contract, with or without a DBE goal. Perform a CUF evaluation at the beginning of the DBE’s work, and continue to monitor the performance of CUF for the duration of the project.

The Contractor must provide written notification to the AGENCY at least 15 days in advance of each DBE's initial performance of work or supplying materials for the Contract. The notification must include the DBE's name, work the DBE will perform on the contract, and the location, date, and time of where their work will take place.

Within 10 (ten) days of a DBE initially performing work or supplying materials on the contract, the Contractor shall submit to the LPA the initial evaluation and validation of DBE performance of a CUF using the LAPM 9-J: Disadvantaged Business Enterprise Commercially Useful Function Evaluation. Include the following information with the submittal:

- Subcontract agreement with the DBE
- Purchase orders
- Bills of lading
- Invoices
- Proof of payment

The Contractor must monitor all DBE's performance of CUF by conducting quarterly evaluations and validations throughout their duration of work on the contract using the LAPM 9-J: DBE Commercially Useful Function Evaluation. The Contractor must submit to the AGENCY these quarterly evaluations and validations by the 5th of the month for the previous three (3) months of work.

The Contractor must notify the AGENCY immediately if the Contractor believes the DBE may not be performing a CUF.

The AGENCY will verify DBEs performance of CUF by reviewing the initial and quarterly submissions of LAPM 9-J: DBE Commercially Useful Function Evaluation, submitted supporting information, field observations, and through any additional AGENCY evaluations. The AGENCY must evaluate DBEs and their CUF performance throughout the duration of a Contract. The AGENCY will provide written notice to Contractor and DBE at least two (2) business days prior to any evaluation. The Contractor and DBE must participate in the evaluation. Upon completing the evaluation, the AGENCY must share the evaluation results with the Contractor and DBE. An evaluation could include items that must be remedied upon receipt. If the AGENCY determines the DBE is not performing a CUF the Contractor must suspend performance of the noncompliant work.

The Contractor and DBEs must submit any additional CUF related records and documents within five (5) business days of AGENCY's request such as:

- Proof of ownership or lease and rental agreements for equipment
- Tax records
- Employee rosters
- Certified payroll records
- Inventory rosters

Failure to submit required DBE Commercially Useful Function Evaluation forms or requested records and documents can result in withholding of payment for the value of work completed by the DBE.

If the Contractor and/or the AGENCY determine that a listed DBE is not performing a CUF in performance of their DBE committed work, immediately suspend performance of the noncompliant portion of the work. The AGENCY may deny payment for the noncompliant portion of the work. The AGENCY will ask the Contractor to submit a corrective action plan (CAP) to the AGENCY within five (5) days of the noncompliant CUF determination. The CAP must identify how the Contractor will correct the noncompliance findings for the remaining portion of the DBE's work. The AGENCY has five (5) days to review the CAP in conjunction with the prime contractor's review. The Contractor must implement the CAP within five (5) days of the AGENCY's approval. The AGENCY will then authorize the prior noncompliant portion of work for the DBE's committed work.

If corrective actions cannot be accomplished to ensure the DBE performs a CUF on the Contract, then the Contractor may have good cause to request termination of the DBE.

I. Use of Joint Checks

A joint check may be used between the Contractor or lower-tier subcontractor and a DBE subcontractor purchasing materials from a material supplier if the contractor obtains prior approval from the LPA for the proposed use of joint check upon submittal of the LAPM 9-K: DLA Disadvantaged Business Enterprises (DBE) Joint Check Agreement Request form.

To use a joint check, the following conditions must be met:

- All parties, including the Contractor, must agree to the use of a joint check
- Entity issuing the joint check acts solely to guarantee payment
- DBE must release the check to the material supplier
- LPA must authorize the request before implementation
- Any party to the agreement must provide requested documentation within 10 days of the LPA's request for the documentation
- Agreement to use a joint check must be short-term, not to exceed 1 year, allowing sufficient time needed to establish or increase a credit line with the material supplier

A request for a joint check agreement may be initiated by any party. If a joint check is used, the DBE remains responsible for all elements of 49 CFR 26.55(c)(1).

Failure to comply with the above requirements disqualifies DBE participation and results in no credit and no payment to the Contractor for DBE participation.

A joint check may not be used between the Contractor or subcontractor and a DBE regular dealer, bulk material supplier, manufacturer, wholesaler, broker, trucker, packager, manufacturer's representative, or other persons who arrange or expedite transactions.

2. BID OPENING

The Agency publicly opens and reads bids at the time and place shown on the Notice to Contractors.

3. BID RIGGING

The U.S. Department of Transportation (DOT) provides a toll-free hotline to report bid rigging activities. Use the hotline to report bid rigging, bidder collusion, and other fraudulent activities. The hotline number is (800) 424-9071. The service is available 24 hours 7 days a week and is confidential and anonymous. The hotline is part of the DOT's effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General.

4. CONTRACT AWARD

If the Agency awards the contract, the award is made to the lowest responsible and responsive bidder.

5. CONTRACTOR LICENSE

The Contractor must be properly licensed as a contractor from contract award through Contract acceptance (23 CFR 635.110).

6. CHANGED CONDITIONS

A. Differing Site Conditions

1. During the progress of the work, if subsurface or latent physical conditions are encountered at the site differing materially from those indicated in the contract or if unknown physical conditions of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in the work provided for in the contract, are encountered at the site, the party discovering such conditions shall promptly notify the other party in writing of the specific differing conditions before the site is disturbed and before the affected work is performed.
2. Upon written notification, the engineer will investigate the conditions, and if it is determined that the conditions materially differ and cause an increase or decrease in the cost or time required for the performance of any work under the contract, an adjustment, excluding anticipated profits, will be made and the contract modified in writing accordingly. The engineer will notify the contractor of the determination whether or not an adjustment of the contract is warranted.
3. No contract adjustment which results in a benefit to the contractor will be allowed unless the contractor has provided the required written notice.
4. No contract adjustment will be allowed under this clause for any effects caused on unchanged work.
[This provision may be omitted by the Local Agency, at their option.]

B. Suspensions of Work Ordered by the Engineer

1. If the performance of all or any portion of the work is suspended or delayed by the engineer in writing for an unreasonable period of time (not originally anticipated, customary, or inherent to the construction industry) and the contractor believes that additional compensation and/or contract time is due as a result of such suspension or delay, the contractor shall submit to the engineer in writing a request for adjustment within 7 calendar days of receipt of the notice to resume work. The request shall set forth the reasons and support for such adjustment.
2. Upon receipt, the engineer will evaluate the contractor's request. If the engineer agrees that the cost and/or time required for the performance of the contract has increased as a result of such suspension and the suspension was caused by conditions beyond the control of and not the fault of the contractor, its suppliers, or subcontractors at any approved tier, and not caused by weather, the engineer will make an adjustment (excluding profit) and modify the contract in writing accordingly. The contractor will be notified of the engineer's determination whether or not an adjustment of the contract is warranted.

3. No contract adjustment will be allowed unless the contractor has submitted the request for adjustment within the time prescribed.
4. No contract adjustment will be allowed under this clause to the extent that performance would have been suspended or delayed by any other cause, or for which an adjustment is provided or excluded under any other term or condition of this contract.

C. Significant Changes in the Character of Work

1. The engineer reserves the right to make, in writing, at any time during the work, such changes in quantities and such alterations in the work as are necessary to satisfactorily complete the project. Such changes in quantities and alterations shall not invalidate the contract nor release the surety, and the contractor agrees to perform the work as altered.
2. If the alterations or changes in quantities significantly change the character of the work under the contract, whether such alterations or changes are in themselves significant changes to the character of the work or by affecting other work cause such other work to become significantly different in character, an adjustment, excluding anticipated profit, will be made to the contract. The basis for the adjustment shall be agreed upon prior to the performance of the work. If a basis cannot be agreed upon, then an adjustment will be made either for or against the contractor in such amount as the engineer may determine to be fair and equitable.
3. If the alterations or changes in quantities do not significantly change the character of the work to be performed under the contract, the altered work will be paid for as provided elsewhere in the contract.
4. The term "significant change" shall be construed to apply only to the following circumstances:
 - When the character of the work as altered differs materially in kind or nature from that involved or included in the original proposed construction; or
 - When a major item of work, as defined elsewhere in the contract, is increased in excess of 125 percent or decreased below 75 percent of the original contract quantity. Any allowance for an increase in quantity shall apply only to that portion in excess of 125 percent of original contract item quantity, or in case of a decrease below 75 percent, to the actual amount of work performed.

7. BEGINNING OF WORK, TIME OF COMPLETION AND LIQUIDATED DAMAGES

The Contractor shall begin work within 15 calendar days after the issuance of the Notice to Proceed.

This work shall be diligently prosecuted to completion before the expiration of _____ WORKING DAYS beginning on the fifteenth calendar day after the date shown on the Notice to Proceed.

The Contractor shall pay to the City/County _____ the sum of \$ _____ per day, for each and every calendar days' delay in finishing the work in excess of the number of working days prescribed above.

8. BUY AMERICA

Buy America Requirements apply to steel and iron, manufactured products, and construction materials permanently incorporated into the project.

Steel and Iron Materials

All steel and iron materials must be melted and manufactured in the United States except:

1. Foreign pig iron and processed, pelletized, and reduced iron ore may be used in the domestic production of the steel and iron materials [60 Fed Reg 15478 (03/24/1995)];
2. If the total combined cost of the materials produced outside the United States does not exceed the greater of 0.1 percent of the total contract amount or \$2,500, materials produced outside the United States may be used if authorized.

Furnish steel and iron materials to be incorporated into the work with certificates of compliance and certified mill test reports. Mill test reports must indicate where the steel and iron were melted and manufactured. All melting and manufacturing processes for these materials, including an application of a coating, must occur in the United States. Coating includes all processes that protect or enhance the value of the material to which the coating is applied.

Manufactured Products

Iron and steel used in precast concrete manufactured products must meet the requirements of the above section (Steel and Iron Materials) regardless of the amount used. Iron and steel used in other manufactured products must meet the requirements of the above section (Steel and Iron Materials) if the weight of steel and iron components constitute 90 percent or more of the total weight of the manufactured product.

Construction Materials

Buy America requirements apply to the following construction materials that are or consist primarily of:

1. Non-ferrous metals
2. Plastic and polymer-based products [such as:](#)
 - [2.1 Polyvinylchloride](#)
 - [2.2 Composite Building Materials](#)
3. Glass
4. [Fiber optic cable \(including drop cable\)](#)
5. [Optical fiber](#)
6. Lumber
7. [Engineered wood](#)
8. Drywall

[All manufacturing processes for these materials as defined in 2 CFR 184.6 must occur in the United States.](#)

Where one or more of these construction materials have been combined by a manufacturer with other materials through a manufacturing process, Buy America requirements do not apply unless otherwise specified.

Furnish construction materials to be incorporated into the work with certificates of compliance with each project delivery. Manufacturer's certificate of compliance must identify where the construction material was manufactured and attest specifically to Buy America compliance.

All manufacturing processes for these materials must occur in the United States.

Buy America requirements do not apply to the following:

1. Tools and construction equipment used in performing the work
2. Temporary work that is not incorporated into the finished project

Waivers

If Buy America waivers are granted, use the following language to include in the contract:

The following steel and iron products, manufactured products, or construction materials have received an approved Buy America waiver for this contract, and therefore, are not subject to Buy America requirements:

1. _____
2. _____

9. QUALITY ASSURANCE

The Local Agency uses a Quality Assurance Program (QAP) to ensure a material is produced to comply with the Contract. The Local Agency may examine the records and reports of tests the prime contractor performs if they are available at the job site. Schedule work to allow time for QAP.

10. PROMPT PAYMENT

A. FROM THE AGENCY TO THE CONTRACTORS

The Local Agency shall make all project progress payment within 30 days after receipt of an undisputed and properly submitted payment request from the Contractor on a construction contract. If the Local Agency fails to pay promptly, the Local Agency shall pay interest to the Contractor, which accrues at the rate of 10 percent per annum on the principal amount of a money judgment remaining unsatisfied and pro-rated as necessary. Upon receipt of the payment request, the Local Agency shall act in accordance with both of the following:

1. The Local Agency shall review each payment request as soon as feasible after receipt to verify it is a proper payment request.
2. The Local Agency must return any payment request deemed improper by the Local Agency to the Contractor as soon as feasible, but not later than seven (7) days, after receipt. A request returned pursuant to this paragraph shall include documentation setting forth in writing the reasons why it is an improper payment request.

B. SUBMITTAL OF EXHIBIT 9-P

For projects awarded on or after September 1, 2023:

The Contractor must submit Exhibit 9-P to the Local Agency administering the contract by the 15th of the month following the month of any payment(s). If the Contractor does not make any payments to subcontractors, supplier(s) and/or manufacturers they must report "no payments were made to subs this month" and write this visibly and legibly on Exhibit 9-P.

The Local Agency must verify all Exhibit 9-P information, monitor compliance with prompt payment requirements for DBE and non-DBE firms, and address any shortfall to the DBE commitment and prompt payment issues until the end of the project. The Local Agency must email a copy of Exhibit 9-P to DBE.Forms@dot.ca.gov before the end of the month after receiving the Exhibit 9-P from the Contractor.

11. FORM FHWA-1273 REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONTRACTS

[Form FHWA-1273 must be physically inserted into the contract without modification, excluding ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS.]

*[The current version of Form FHWA-1273 is accessible at FHWA's website:
<https://www.fhwa.dot.gov/programadmin/contracts/1273/1273.pdf>]*

12. FEMALE AND MINORITY GOALS

To comply with Section II, "Nondiscrimination," of "Required Contract Provisions Federal-Aid Construction Contracts," the following are for female and minority utilization goals for Federal-aid construction contracts and subcontracts that exceed \$10,000:

The nationwide goal for female utilization is 6.9 percent.

The goals for minority utilization (45 Fed Reg 65984 (10/3/1980)) are as follows:

MINORITY UTILIZATION GOALS

	Economic Area	Goal (Percent)
174	Redding CA: Non-SMSA (Standard Metropolitan Statistical Area) Counties: CA Lassen; CA Modoc; CA Plumas; CA Shasta; CA Siskiyou; CA Tehama	6.8
175	Eureka, CA Non-SMSA Counties: CA Del Norte; CA Humboldt; CA Trinity	6.6
176	San Francisco-Oakland-San Jose, CA: SMSA Counties: 7120 Salinas-Seaside-Monterey, CA	28.9
	CA Monterey	25.6
	7360 San Francisco-Oakland	
	CA Alameda; CA Contra Costa; CA Marin; CA San Francisco; CA San Mateo	
	7400 San Jose, CA	19.6
	CA Santa Clara, CA	
	7485 Santa Cruz, CA	14.9
	CA Santa Cruz	
	7500 Santa Rosa	9.1
177	CA Sonoma	
	8720 Vallejo-Fairfield-Napa, CA	17.1
	CA Napa; CA Solano	
	Non-SMSA Counties:	23.2
	CA Lake; CA Mendocino; CA San Benito	
	Sacramento, CA: SMSA Counties:	16.1
	6920 Sacramento, CA	
	CA Placer; CA Sacramento; CA	
	Yolo Non-SMSA Counties	14.3
178	CA Butte; CA Colusa; CA El Dorado; CA Glenn; CA Nevada; CA Sierra; CA Sutter; CA	
	Yuba	
	Stockton-Modesto, CA: SMSA Counties:	12.3
	5170 Modesto, CA	
	CA Stanislaus	
	8120 Stockton, CA	24.3
	CA San Joaquin	
	Non-SMSA Counties	19.8
	CA Alpine; CA Amador; CA Calaveras; CA Mariposa; CA Merced; CA Tuolumne	
179	Fresno-Bakersfield, CA SMSA Counties:	
	0680 Bakersfield, CA	19.1
	CA Kern	
	2840 Fresno, CA	
	CA Fresno	26.1
	Non-SMSA Counties:	
	CA Kings; CA Madera; CA Tulare	23.6

180	Los Angeles, CA:	
	SMSA Counties:	
	0360 Anaheim-Santa Ana-Garden Grove, CA	11.9
	CA Orange	
	4480 Los Angeles-Long Beach, CA	28.3
	CA Los Angeles	
	6000 Oxnard-Simi Valley-Ventura, CA	21.5
	CA Ventura	
	6780 Riverside-San Bernardino-Ontario, CA	19.0
	CA Riverside; CA San Bernardino	19.7
181	7480 Santa Barbara-Santa Maria-Lompoc, CA	
	CA Santa Barbara	24.6
	Non-SMSA Counties	
	CA Inyo; CA Mono; CA San Luis Obispo	
	San Diego, CA:	
	SMSA Counties	
	7320 San Diego, CA	16.9
	CA San Diego	
	Non-SMSA Counties	18.2
	CA Imperial	

For the last full week of July during which work is performed under the contract, the prime contractor and each non material-supplier subcontractor with a subcontract of \$10,000 or more must complete Form FHWA PR-1391 (Appendix C to 23 CFR 230). Submit the forms by August 15.

13. TITLE VI ASSURANCES

[The U.S. Department of Transportation Order No.1050.2A requires all federal-aid Department of Transportation contracts between an agency and a contractor to contain Appendix A and E.

Note: Appendix B only requires inclusion if the contract impacts deeds effecting or recording the transfer of real property, structures, or improvements thereon, or granting interest therein. Appendices C and D only require inclusion if the contract impacts deeds, licenses, leases, permits, or similar instruments entered into by the recipient.]

APPENDIX A

During the performance of this Agreement, the contractor, for itself, its assignees and successors in interest (hereinafter collectively referred to as CONTRACTOR) agrees as follows:

- a. Compliance with Regulations: CONTRACTOR shall comply with the regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the REGULATIONS), which are herein incorporated by reference and made a part of this agreement.
- b. Nondiscrimination: CONTRACTOR, with regard to the work performed by it during the AGREEMENT, shall not discriminate on the grounds of race, color, sex, national origin, religion, age, or disability in the selection and retention of sub-applicants, including procurements of materials and leases of equipment. CONTRACTOR shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the agreement covers a program set forth in Appendix B of the Regulations.
- c. Solicitations for Sub-agreements, Including Procurements of Materials and Equipment: In all solicitations either by competitive bidding or negotiation made by CONTRACTOR for work to be performed under a Sub- agreement, including procurements of materials or leases of equipment, each potential sub-applicant or supplier shall be notified by CONTRACTOR of the CONTRACTOR'S obligations under this Agreement and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
- d. Information and Reports: CONTRACTOR shall provide all information and reports required by the

Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the recipient or FHWA to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of CONTRACTOR is in the exclusive possession of another who fails or refuses to furnish this information, CONTRACTOR shall so certify to the recipient or FHWA as appropriate, and shall set forth what efforts CONTRACTOR has made to obtain the information.

- e. Sanctions for Noncompliance: In the event of CONTRACTOR's noncompliance with the nondiscrimination provisions of this agreement, the recipient shall impose such agreement sanctions as it or the FHWA may determine to be appropriate, including, but not limited to:
 - i. withholding of payments to CONTRACTOR under the Agreement within a reasonable period of time, not to exceed 90 days; and/or
 - ii. cancellation, termination or suspension of the Agreement, in whole or in part.
- f. Incorporation of Provisions: CONTRACTOR shall include the provisions of paragraphs (1) through (6) in every sub-agreement, including procurements of materials and leases of equipment, unless exempt by the Regulations, or directives issued pursuant thereto.

CONTRACTOR shall take such action with respect to any sub-agreement or procurement as the recipient or FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance, provided, however, that, in the event CONTRACTOR becomes involved in, or is threatened with, litigation with a sub-applicant or supplier as a result of such direction, CONTRACTOR may request the recipient enter into such litigation to protect the interests of the State, and, in addition, CONTRACTOR may request the United States to enter into such litigation to protect the interests of the United States.

APPENDIX B

CLAUSES FOR DEEDS TRANSFERRING UNITED STATES PROPERTY

The following clauses will be included in deeds effecting or recording the transfer of real property, structures, or improvements thereon, or granting interest therein from the United States pursuant to the provisions of Assurance 4:

NOW THEREFORE, the U.S. Department of Transportation as authorized by law and upon the condition that the recipient will accept title to the lands and maintain the project constructed thereon in accordance with Title 23 U.S.C., the regulations for the administration of the preceding statute, and the policies and procedures prescribed by the FHWA of the U.S. Department of Transportation in accordance and in compliance with all requirements imposed by Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation pertaining to and effectuating the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252; 42 U.S.C. § 2000d to 2000d-4), does hereby remise, release, quitclaim and convey unto the recipient all the right, title and interest of the U.S. Department of Transportation in and to said lands described in Exhibit A attached hereto and made a part hereof.

(HABENDUM CLAUSE)

TO HAVE AND TO HOLD said lands and interests therein unto the recipient and its successors forever, subject, however, to the covenants, conditions, restrictions and reservations herein contained as follows, which will remain in effect for the period during which the real property or structures are used for a purpose for which Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits and will be binding on the recipient, its successors and assigns. The recipient, in consideration of the conveyance of said lands and interest in lands, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns, that (1) no person will on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over, or under such lands hereby conveyed [,] [and]* (2) that the recipient will use the lands and interests in lands and interest in lands so conveyed, in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Effectuation of Title

VI of the Civil Rights Act of 1964, and as said Regulations and Acts may be amended[, and (3) that in the event of breach of any of the above-mentioned non-discrimination conditions, the Department will have a right to enter or re-enter said lands and facilities on said lands, and that above described land and facilities will thereon revert to and vest in and become the absolute property of the U.S. Department of Transportation and its assigns as such interest existed prior to this instruction].*

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.)

APPENDIX C

CLAUSES FOR TRANSFER OF REAL PROPERTY ACQUIRED OR IMPROVED UNDER THE ACTIVITY, FACILITY, OR PROGRAM

The following clauses will be included in deeds, licenses, leases, permits, or similar instruments entered into by the recipient pursuant to the provisions of Assurance 7(a):

A. The (grantee, lessee, permittee, etc. as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree [in the case of deeds and leases add "as a covenant running with the land"] that:

1. In the event facilities are constructed, maintained, or otherwise operated on the property described in this (deed, license, lease, permit, etc.) for a purpose for which a U.S. Department of Transportation activity, facility, or program is extended or for another purpose involving the provision of similar services or benefits, the (grantee, licensee, lessee, permittee, etc.) will maintain and operate such facilities and services in compliance with all requirements imposed by the Acts and Regulations (as may be amended) such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities.

B. With respect to licenses, leases, permits, etc., in the event of breach of any of the above Non-discrimination covenants, the recipient will have the right to terminate the (lease, license, permit, etc.) and to enter, re-enter, and repossess said lands and facilities thereon, and hold the same as if the (lease, license, permit, etc.) had never been made or issued.*

C. With respect to a deed, in the event of breach of any of the above Non-discrimination covenants, the recipient will have the right to enter or re-enter the lands and facilities thereon, and the above described lands and facilities will there upon revert to and vest in and become the absolute property of the recipient and its assigns.*

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)

APPENDIX D**CLAUSES FOR CONSTRUCTION/USE/ACCESS TO REAL PROPERTY ACQUIRED UNDER THE
ACTIVITY, FACILITY OR PROGRAM**

The following clauses will be included in deeds, licenses, permits, or similar instruments/agreements entered into by the recipient pursuant to the provisions of Assurance 7(b):

A. The (grantee, licensee, permittee, etc., as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add, "as a covenant running with the land") that (1) no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land, and the furnishings of services thereon, no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits or, or otherwise be subjected to discrimination, (3) that the (grantee, licensee, lessee, permittee, etc.) will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and Regulations, as amended, set forth in this Assurance.

B. With respect to (licenses, leases, permits, etc.) in the event of breach of any of the above of the above Non-discrimination covenants, the recipient will have the right to terminate the (license, permits, etc., as appropriate) and to enter or re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, permit, etc., as appropriate) had never been made or issued.*

C. With respect to deeds, in the event of breach of any of the above Non-discrimination covenants, the recipient will there upon revert to and vest in and become the absolute property of the recipient and its assigns.

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)

APPENDIX E

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities, including, but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), prohibits discrimination on the basis of sex;
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 U.S.C. § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such

programs or activities are Federally funded or not);

- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 – 12189) as implemented by Department of Transportation regulations 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

Federal Trainee Program Special Provisions
(to be used when applicable)**14. FEDERAL TRAINEE PROGRAM**

For the Federal training program, the number of trainees or apprentices is ____.

This section applies if a number of trainees or apprentices is [shown on the Notice of Bidders](#).

As part of the prime contractor's equal opportunity affirmative action program, provide on-the-job training to develop full journeymen in the types of trades or job classifications involved.

The prime contractor has primary responsibility for meeting this training requirement.

If the prime contractor subcontracts a contract part, they shall determine how many trainees or apprentices are to be trained by the subcontractor. Include these training requirements in each subcontract.

Where feasible, 25 percent of apprentices or trainees in each occupation must be in their 1st year of apprenticeship or training.

Distribute the number of apprentices or trainees among the work classifications on the basis of the prime contractor's needs and the availability of journeymen in the various classifications within a reasonable recruitment area.

Before starting work, the prime contractor shall submit to the City/County of _____ :

1. Number of apprentices or trainees to be trained for each classification
2. Training program to be used
3. Training starting date for each classification

The prime contractor shall obtain the City/County of _____ approval for this submitted information before the prime contractor starts work. The City/County of _____ credits the prime contractor for each apprentice or trainee the prime contractor employs on the job who is currently enrolled or becomes enrolled in an approved program.

The primary objective of this section is to train and upgrade minorities and women toward journeyman status. The prime contractor shall make every effort to enroll minority and women apprentices or trainees, such as conducting systematic and direct recruitment through public and private sources likely to yield minority and women apprentices or trainees, to the extent they are available within a reasonable recruitment area and show that they have made the efforts. In making these efforts, the prime contractor shall not discriminate against any applicant for training.

The prime contractor shall not employ as an apprentice or trainee an employee:

1. In any classification in which the employee has successfully completed a training course leading to journeyman status or in which the employee has been employed as a journeyman
2. Who is not registered in a program approved by the US Department of Labor, Bureau of Apprenticeship and Training

The prime contractor shall ask the employee if the employee has successfully completed a training course leading to journeyman status or has been employed as a journeyman. The prime contractor's records must show the employee's answers to the questions.

In the training program, the prime contractor shall establish the minimum length and training type for each classification. The City/County of _____ and FHWA approves a program if one of the following is met:

1. It is calculated to:
 - Meet the equal employment opportunity responsibilities
 - Qualify the average apprentice or trainee for journeyman status in the classification involved by the end of the training period
2. It is registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training, and it is administered in a way consistent with the equal employment responsibilities of Federal-aid highway construction contracts

The prime contractor shall obtain the State's approval for their training program before they start work involving the classification covered by the program.

The prime contractor shall provide training in the construction crafts, not in clerk-typist or secretarial-type positions. Training is allowed in lower-level management positions such as office engineers, estimators, and timekeepers if the training is oriented toward construction applications. Training is allowed in the laborer classification if significant and meaningful training is provided and approved by the division office. Off-site training is allowed if the training is an integral part of an approved training program and does not make up a significant part of the overall training.

The City/County of _____ reimburses the prime contractor 80 cents per hour of training given an employee on this contract under an approved training program:

1. For on-site training
2. For off-site training if the apprentice or trainee is currently employed on a Federal-aid project and prime contractor does at least one of the following:
 - a. Contribute to the cost of the training
 - b. Provide the instruction to the apprentice or trainee
 - c. Pay the apprentice's or trainee's wages during the off-site training period
3. If the prime contractor complies with this section.

Each apprentice or trainee must:

1. Begin training on the project as soon as feasible after the start of work involving the apprentice's or trainee's skill
2. Remain on the project as long as training opportunities exist in the apprentice's or trainee's work classification or until the apprentice or trainee has completed the training program

Furnish the apprentice or trainee a:

1. Copy of the training plan approved by the U.S. Department of Labor or a training plan for trainees approved by both Caltrans and FHWA
2. Certification showing the type and length of training satisfactorily completed

Maintain records and submit reports documenting contractor's performance under this section.

15. PROHIBITION OF CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE EQUIPMENT AND SERVICES

In response to significant national security concerns, the agency shall check the prohibited vendor list before making any telecommunications and video surveillance purchase because recipients and subrecipients of federal funds are prohibited from obligating or expending loan or grant funds to:

- Procure or obtain;
- Extend or renew a contract to procure or obtain; or
- Enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.

The prohibited vendors (and their subsidiaries or affiliates) are:

- Huawei Technologies Company;
- ZTE Corporation;
- Hytera Communications Corporation;
- Hangzhou Hikvision Digital Technology Company;
- Dahua Technology Company; and
- Subsidiaries or affiliates of the above-mentioned companies.

In implementing the prohibition, the agency administering loan, grant, or subsidy programs shall prioritize available funding and technical support to assist affected businesses, institutions and organizations as is reasonably necessary for those affected entities to transition from covered communications equipment and services, to procure replacement equipment and services, and to ensure that communications service to users and customers is sustained.

The contractors should furnish telecommunications and video surveillance equipment with a certificate of compliance. The certificate must state telecommunications and video surveillance equipment was not procured or obtained from manufacturers identified in the above list.

TECHNICAL SPECIFICATIONS

DIVISION 1 – GENERAL

Section 01011 General Paragraphs..... TS-2

DIVISION 1 – GENERAL

Section 01011

GENERAL PARAGRAPHS

1. General

The contractor shall furnish all labor, equipment, materials, and service necessary to construct the work shown on the drawings and in the manner described in these specifications. All equipment and materials furnished and installed shall be new.

2. Equals

It is the intention of this specification to allow the contractor to offer to supply either the material specified, or a suitable equivalent. The Engineer will determine whether the material offered as a substitute is equivalent to that specified and the contractor shall obtain permission in writing from the Engineer before making substitution.

3. Condemned Materials and Workmanship

Any materials failing to meet specifications shall be removed from work at once. Any employee of the contractor performing his work contrary to the specifications shall be discharged and not re-employed. No work will be considered as accepted because the Engineer fails to point out its deficiencies. The contractor shall correct any imperfect work whenever discovered.

4. Inspection and Testing

Inspections, tests, or approvals by the Engineer or others shall not relieve the contractor from his obligations to perform the work in accordance with the requirements of the contract documents.

The Owner shall pay for initial compaction testing. The contractor shall pay for all other compaction tests which are in areas which failed the initial compaction test. The contractor shall also pay the cost incurred by the Engineer for inspecting repairs, inspecting and observing retesting, etc., and inspecting all other work which previously failed to conform to the contract. These cost will be deducted from monies due or to become due to the contractor, and will be determined from the Engineer's records.

Payment for repair and all other testing, including all labor, materials, tools, and equipment, of any work to be done by the contractor, shall be included in the cost of the work in place.

The Engineer and his representatives will at all times have access to the work. In addition, authorized representatives and agents of any participating government agency shall be permitted to inspect all work, materials, payrolls, records of personnel, invoices of materials, and other relevant data and records. The contractor will provide proper facilities for such access and observation of work and, also, for any inspection, or testing thereof.

If any work is covered contrary to the instructions of the Engineer, it must, if requested by the Engineer, be uncovered for his observation and replaced at the contractor's expense.

In the event the contractor elects to work on a Saturday, Sunday, or legal holiday, the contractor shall notify the Engineer in advance in order that inspection may be performed. The contractor shall pay Owner's expense of providing such special inspection on a Saturday, Sunday, or legal holiday.

If the Contractor elects to work more than 8 hours a day, the Contractor shall pay the Owner for the difference between the normal charge rate for the inspector and the inspector's overtime charge rate.

No work shall be done at night without the prior written approval of the Engineer.

Two working days' notice shall be given before a test is made, and no test shall be made without the presence of the Engineer or his authorized representative.

5. Time of Completion

The contractor shall plan the work and prosecute the same with such diligence that said work shall commence within 10 days after the Notice to Proceed is received, and it shall be completed within the time period set forth in the Construction Agreement.

6. Permits

The contractor shall obtain at his own expense, all necessary permits and comply with all requirements of the permits at his sole expense. The contractor shall obtain a City Business License and a City Encroachment Permit.

7. Shop Drawing Submittals

Submittals shall be made for materials and equipment so the Engineer can examine the submittals for compliance with the plans and specifications. Each submittal shall be accompanied by a letter or form indicating the following:

1. Submittal No.
2. Date of Submittal.
3. Contractor's Company Name.
4. Contractor's Signature (or authorized rep.)
5. Description of Submitted Item.

Submittals may be made within 10 working days of the approval of the contract. However, submittals shall not be made within 15 working days prior to installation of the item submitted for review. Contractor shall submit 3 copies of submittals. Electronic submittals are acceptable where materials samples are not required.

8. Easements

Where the proposed work lies within or near an easement on private property, the Contractor shall take care not to disturb any more property than is necessary and to restore conditions to their original state after completion, including replacement of fences, bushes, pipelines, etc. at his sole expense.

9. Shoring, Sheeting, and Bracing

Attention is directed to Section 5-1.02A "Trench Excavation Safety Plans," and 7-1.01E, "Trench Safety," of the Standard Specifications and these Special Provisions. Engineer will not be responsible for approving the Contractor's detailed plan for worker protection as stated in Section 5-1.02A. Safety is the sole responsibility of the Contractor.

10. Cleanliness of Premises

During the progress of the work, the contractor shall keep the premises reasonably clean. The premises shall be kept and left free of all debris.

11. Materials, Fittings, and Equipment

All materials, fittings, and equipment used in the installation of the work shall be new when installed and in excellent condition when the job is completed.

12. Cleanup

Upon completion of the work and before making application for final inspection of the work, the contractor shall clean all ground occupied by him, in connection with the work, of all rubbish, debris, excess materials, temporary structures, and equipment. All portions of the work shall be left in a neat and sightly condition. Nothing in this

section, however, shall require or permit the contractor to remove warning or directional signs prior to formal acceptance by the Owner.

13. Construction Staking

The Engineer will provide the following construction staking: Locations, line and grade stakes for curb, gutter, sidewalk, driveways, catch basins, storm drain line, and survey monuments will be staked upon request by contractor.

Contractor shall provide a worker to assist the Inspector in checking subgrade and base elevations in the reconstruction area.

14. Record Drawings

The Contractor shall maintain at the job site, two sets of full-size contract drawings marked to show any deviations which have been made from the contract drawings including buried or concealed construction and utility features which are revealed during the course of construction. Special attention shall be given to recording the horizontal and vertical location of all buried utilities that differ from the contract drawings. Upon completion of the work, the marked sets of prints shall be delivered to the Engineer. Requests for partial payments will not be approved if the marked prints are not kept current, and request for final payment will not be approved until the marked prints are delivered to the Engineer.

15. Order of Work

Contractor shall submit proposed schedule and order of work for project construction to Engineer for review within ten (10) working days of the approval of the contract.

Contractor shall establish communication with property owners affected by construction and shall cooperate with them to minimize disruption of their operations due to construction.

16. Plans

The following drawings, including standard drawings, are referred to in these Specifications and Contracts as the Plans. Said Plans are attached hereto and are an integral part of the Contract.

Title: (a). CML 5406(033) Yosemite and Pasadena Signalization Improvements

* * * *

APPENDIX A

DBE Forms

Exhibit 15-G: Construction Contract DBE Commitment

1. Local Agency: _____ 2. Contract DBE Goal: _____
3. Project Description: _____
4. Project Location: _____
5. Bidder's Name: _____ 6. Prime Certified DBE: ☐ 7. Bid Amount: _____
8. Total Dollar Amount for **ALL** Subcontractors: _____ 9. Total Number of **ALL** Subcontractors: _____

10. Bid Item Number	11. Description of Work, Service, or Materials Supplied	12. NAICS or Work Category Codes	13. DBE Certification Number	14. DBE Contact Information (Must be certified on the date bids are opened)	15. DBE Dollar Amount

Local Agency to Complete this Section upon Execution of Award		16. TOTAL CLAIMED DBE PARTICIPATION		\$ 0.00
22. Local Agency Contract Number: _____		IMPORTANT: Identify all DBE firms being claimed for credit, regardless of tier. Names of the First Tier DBE Subcontractors and their respective item(s) of work listed above must be consistent, where applicable with the names and items of the work in the "Subcontractor List" submitted with your bid. Written confirmation of each listed DBE is required.		0.00 %
23. Federal-Aid Project Number: _____				
24. Bid Opening Date: _____				
25. Contract Award Date: _____				
26. Award Amount: _____		Local Agency certifies that all DBE certifications are valid and information on this form is complete and accurate.		
27. Local Agency Representative's Signature _____		28. Date _____		17. Preparer's Signature _____
29. Local Agency Representative's Name _____		30. Phone _____		18. Date _____
31. Local Agency Representative's Title _____		21. Preparer's Title _____		19. Preparer's Name _____
				20. Phone _____

DISTRIBUTION: 1. Original – Local Agency
2. Copy – Caltrans District Local Assistance Engineer (DLAE). Failure to submit to DLAE within 30 days of contract execution may result in de-obligation of federal funds on contract.
3. Include additional copy with award package.

INSTRUCTIONS – CONSTRUCTION CONTRACT DBE COMMITMENT**CONTRACTOR SECTION**

- 1. Local Agency** - Enter the name of the local agency that is administering the contract.
- 2. Contract DBE Goal** - Enter the contract DBE goal percentage as it appears on the project advertisement.
- 3. Project Description** - Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc).
- 4. Project Location** - Enter the project location(s) as it appears on the project advertisement.
- 5. Bidder's Name** - Enter the contractor's firm name.
- 6. Prime Certified DBE** - Check box if prime contractor is a certified DBE.
- 7. Bid Amount** - Enter the total contract bid dollar amount for the prime contractor.
- 8. Total Dollar Amount for ALL Subcontractors** – Enter the total dollar amount for all subcontracted contractors. SUM = (DBEs + all Non-DBEs). Do not include the prime contractor information in this count.
- 9. Total number of ALL subcontractors** – Enter the total number of all subcontracted contractors. SUM = (DBEs + all Non-DBEs). Do not include the prime contractor information in this count.
- 10. Bid Item Number** - Enter bid item number for work, services, or materials supplied to be provided.
- 11. Description of Work, Services, or Materials Supplied** - Enter description of work, services, or materials to be provided. Indicate all work to be performed by DBEs including work performed by the prime contractor's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.
- 12. NAICS or Work Category Codes** - Enter [NAICS or Work Category Codes from the California Unified Certification Program database](#).
- 13. DBE Certification Number** - Enter the DBE's Certification Identification Number. All DBEs must be certified on the date bids are opened.
- 14. DBE Contact Information** - Enter the name, address, and phone number of all DBE subcontracted contractors. Also, enter the prime contractor's name and phone number, if the prime is a DBE.
- 15. DBE Dollar Amount** - Enter the subcontracted dollar amount of the work to be performed or service to be provided. Include the prime contractor if the prime is a DBE. See LAPM Chapter 9 for how to count full/partial participation.
- 16. Total Claimed DBE Participation** - \$: Enter the total dollar amounts entered in the "DBE Dollar Amount" column. %: Enter the total DBE participation claimed ("Total Claimed DBE Participation Dollars" divided by item "Bid Amount"). If the total % claimed is less than item "Contract DBE Goal," an adequately documented Good Faith Effort (GFE) is required (see Exhibit 15-H DBE Information - Good Faith Efforts of the LAPM).
- 17. Preparer's Signature** - The person completing the DBE commitment form on behalf of the contractor's firm must sign their name.
- 18. Date** - Enter the date the DBE commitment form is signed by the contractor's preparer.
- 19. Preparer's Name** - Enter the name of the person preparing and signing the contractor's DBE commitment form.
- 20. Phone** - Enter the area code and phone number of the person signing the contractor's DBE commitment form.
- 21. Preparer's Title** - Enter the position/title of the person signing the contractor's DBE commitment form.

LOCAL AGENCY SECTION

- 22. Local Agency Contract Number** - Enter the Local Agency contract number or identifier.
- 23. Federal-Aid Project Number** - Enter the Federal-Aid Project Number(s).
- 24. Bid Opening Date** - Enter the date contract bids were opened.
- 25. Contract Award Date** - Enter the date the contract was executed.
- 26. Award Amount** – Enter the contract award amount as stated in the executed contract.
- 27. Local Agency Representative's Signature** - The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Contractor Section of this form is complete and accurate.
- 28. Date** - Enter the date the DBE commitment form is signed by the Local Agency Representative.
- 29. Local Agency Representative's Name** - Enter the name of the Local Agency Representative certifying the contractor's DBE commitment form.
- 30. Phone** - Enter the area code and phone number of the person signing the contractor's DBE commitment form.
- 31. Local Agency Representative Title** - Enter the position/title of the Local Agency Representative certifying the contractor's DBE commitment form.

EXHIBIT 15-H: PROPOSER/CONTRACTOR GOOD FAITH EFFORTS

Cost Proposal Due Date _____ PE/CE

Federal-aid Project No(s). _____ Bid Opening Date _____ CON

The _____ established a Disadvantaged Business Enterprise (DBE) goal of 0.00% for this contract. The information provided herein shows the required good faith efforts to meet or exceed the DBE contract goal.

Proposers or bidders submit the following information to document their good faith efforts within five (5) **calendar** days from cost proposal due date or bid opening. Proposers and bidders are recommended to submit the following information even if the Exhibit 10-O1: Consultant Proposal DBE Commitments or Exhibit 15-G: Construction Contract DBE Commitment indicate that the proposer or bidder has met the DBE goal. This form protects the proposer's or bidder's eligibility for award of the contract if the administering agency determines that the bidder failed to meet the goal for various reasons, e.g., a DBE firm was not certified at bid opening, or the bidder made a mathematical error.

The following items are listed in the Section entitled "Submission of DBE Commitment" of the Special Provisions, **please attach additional sheets as needed:**

- A. The names and dates of each publication in which a request for DBE participation for this project was placed by the bidder (please attach copies of advertisements or proofs of publication):

Publications	Dates of Advertisement

- B. The names and dates of written notices sent to certified DBEs soliciting bids for this project and the dates and methods used for following up initial solicitations to determine with certainty whether the DBEs were interested (please attach copies of solicitations, telephone records, fax confirmations, etc.):

Names of DBEs Solicited	Date of Initial Solicitation	Follow Up Methods and Dates

- C. The items of work made available to DBE firms including those unbundled contract work items into economically feasible units to facilitate DBE participation. It is the bidder's responsibility to demonstrate that sufficient work to facilitate DBE participation in order to meet or exceed the DBE contract goal.

Items of Work	Proposer or Bidder Normally Performs Item (Y/N)	Breakdown of Items	Amount (\$)	Percentage Of Contract
	Pick			0.00%
	Pick			0.00%
	Pick			0.00%
	Pick			0.00%

- D. The names, addresses and phone numbers of rejected DBE firms, the reasons for the bidder's rejection of the DBEs, the firms selected for that work (please attach copies of quotes from the firms involved), and the price difference for each DBE if the selected firm is not a DBE:

Names, addresses and phone numbers of rejected DBEs and the reasons for the bidder's rejection of the DBEs:

Names, addresses and phone numbers of firms selected for the work above:

- E. Efforts (e.g. in advertisements and solicitations) made to assist interested DBEs in obtaining information related to the plans, specifications and requirements for the work which was provided to DBEs:

- F. Efforts (e.g. in advertisements and solicitations) made to assist interested DBEs in obtaining bonding, lines of credit or insurance, necessary equipment, supplies, materials, or related assistance or services, excluding supplies and equipment the DBE subcontractor purchases or leases from the prime contractor or its affiliate:

- G. The names of agencies, organizations or groups contacted to provide assistance in contacting, recruiting and using DBE firms (please attach copies of requests to agencies and any responses received, i.e., lists, Internet page download, etc.):

Name of Agency/Organization

Method/Date of Contact

Results

- H. Any additional data to support a demonstration of good faith efforts:

Exhibit 12-B: Bidder's List of Subcontractor (DBE and Non-DBE) - Part 1

As of March 1, 2015 Contractors (and sub-contractors) wishing to bid on public works contracts must be registered with the State Division of Industrial Relations and certified to bid on Public Works contracts. Please register at <https://www.dir.ca.gov/Public-Works/Contractor-Registration.html>. The local agency will verify registration of all contractors and subcontractors on public works projects at bid and thereafter annually to assure that yearly registration is maintained throughout the life of the project.

In accordance with Title 49, Section 26.11 of the Code of Federal Regulations, and Section 4104 of the Public Contract Code of the State of California, as amended, the following information is required for each sub-contractor who will perform work amounting to more than one half of one percent (0.5%) of the Total Base Bid or \$10,000 (whichever is greater).

Photocopy this form for additional firms.

FEDERAL PROJECT NUMBER:

Subcontractor Name & Location	Line Item & Description	Subcontract Amount	Percentage of Bid Item Subcontracted	Contractor License Number	DBE (Y/N)	DBE Cert Number	Annual Gross Receipts
				DIR Reg Number			
NAME							☐ < \$1 million
							☐ < \$5 million
							☐ < \$10 million
City, State							☐ < \$15 million
							Age of Firm in years
NAME							☐ < \$1 million
							☐ < \$5 million
							☐ < \$10 million
City, State							☐ < \$15 million
							Age of Firm in years
NAME							☐ < \$1 million
							☐ < \$5 million
							☐ < \$10 million
City, State							☐ < \$15 million
							Age of Firm in years
NAME							☐ < \$1 million
							☐ < \$5 million
							☐ < \$10 million
City, State							☐ < \$15 million
							Age of Firm in years
NAME							☐ < \$1 million
							☐ < \$5 million
							☐ < \$10 million
City, State							☐ < \$15 million
							Age of Firm in years
NAME							☐ < \$1 million
							☐ < \$5 million
							☐ < \$10 million
City, State							☐ < \$15 million
							Age of Firm in years
NAME							☐ < \$1 million
							☐ < \$5 million
							☐ < \$10 million
City, State							☐ < \$15 million
							Age of Firm in years
NAME							☐ < \$1 million
							☐ < \$5 million
							☐ < \$10 million
City, State							☐ < \$15 million
							Age of Firm in years
NAME							☐ < \$1 million
							☐ < \$5 million
							☐ < \$10 million
City, State							☐ < \$15 million
							Age of Firm in years

Exhibit 12-B: Bidder's List of Subcontractor (DBE and Non-DBE) - Part 2

In accordance with Title 49, Section 26 of the Code of Federal Regulations, the Bidder shall list all subcontractors who provided a quote or bid but **were not selected** to participate as a subcontractor on this project.

FEDERAL PROJECT NUMBER:

Photocopy this form for additional firms.

Subcontractor Name & Location	Line Item & Description	Subcontract Amount	Percentage of Bid Item Subcontracted	Contractor License Number	DBE (Y/N)	DBE Cert Number	Annual Gross Receipts
				DIR Reg Number			
NAME							< \$1 million
							< \$5 million
							< \$10 million
City, State							< \$15 million
							Age of Firm in years
NAME							< \$1 million
							< \$5 million
							< \$10 million
City, State							< \$15 million
							Age of Firm in years
NAME							< \$1 million
							< \$5 million
							< \$10 million
City, State							< \$15 million
							Age of Firm in years
NAME							< \$1 million
							< \$5 million
							< \$10 million
City, State							< \$15 million
							Age of Firm in years
NAME							< \$1 million
							< \$5 million
							< \$10 million
City, State							< \$15 million
							Age of Firm in years
NAME							< \$1 million
							< \$5 million
							< \$10 million
City, State							< \$15 million
							Age of Firm in years
NAME							< \$1 million
							< \$5 million
							< \$10 million
City, State							< \$15 million
							Age of Firm in years
NAME							< \$1 million
							< \$5 million
							< \$10 million
City, State							< \$15 million
							Age of Firm in years
NAME							< \$1 million
							< \$5 million
							< \$10 million
City, State							< \$15 million
							Age of Firm in years
NAME							< \$1 million
							< \$5 million
							< \$10 million
City, State							< \$15 million
							Age of Firm in years

APPENDIX B

State Prevailing Wage

"General Decision Number: CA20220018 07/01/2022

Superseded General Decision Number: CA20210018

State: California

Construction Types: Building, Heavy (Heavy and Dredging) and Highway

Counties: Alameda, Calaveras, Contra Costa, Fresno, Kings, Madera, Mariposa, Merced, Monterey, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Stanislaus and Tuolumne Counties in California.

BUILDING CONSTRUCTION PROJECTS; DREDGING PROJECTS (does not include hopper dredge work); HEAVY CONSTRUCTION PROJECTS (does not include water well drilling); HIGHWAY CONSTRUCTION PROJECTS

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	. Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	. Executive Order 13658 generally applies to the contract. . The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker

protections under the Executive Orders is available at
<https://www.dol.gov/agencies/whd/government-contracts>.

Modification Number	Publication Date
0	01/07/2022
1	01/14/2022
2	01/21/2022
3	02/18/2022
4	02/25/2022
5	03/25/2022
6	04/01/2022
7	06/03/2022
8	07/01/2022

ASBE0016-004 01/01/2021

AREA 1: CALAVERAS, FRESNO, KINGS, MADERA, MARIPOSA, MERCED,
MONTEREY, SAN BENITO, SAN JOAQUIN, SANTA CRUZ, STANISLAUS &
TOULMNE COUNTIES

AREA 2: ALAMEDA, CONTRA COSTA, SAN FRANSICO, SAN MATEO & SANTA
CLARA COUNTIES

	Rates	Fringes

Asbestos Removal
worker/hazardous material
handler (Includes
preparation, wetting,
stripping, removal,
scrapping, vacuuming, bagging
and disposing of all
insulation materials from
mechanical systems, whether
they contain asbestos or not)

Area 1.....	\$ 30.45	10.60
Area 2.....	\$ 36.53	9.27

ASBE0016-008 01/01/2021

AREA 1: ALAMEDA, CONTRA COSTA, MONTEREY, SAN BENITO, SAN
FRANSICO, SAN MATEO, SANTA CLARA, & SANTA CRUZ

AREA 2: CALAVERAS, COLUSA, FRESNO, KINGS, MADERA, MARIPOSA,
MERCED, SAN JOAQUIN, STANISLAU, & TUOLUMNE

	Rates	Fringes

Asbestos Workers/Insulator
(Includes the application of
all insulating materials,
Protective Coverings,
Coatings, and Finishes to all
types of mechanical systems)

Area 1.....	\$ 74.16	23.58
Area 2.....	\$ 46.81	33.50

BOIL0549-001 01/01/2021

AREA 1: ALAMEDA, CONTRA COSTA, SAN FRANCISCO, SAN MATEO & SANTA
CLARA COUNTIES

AREA 2: REMAINING COUNTIES

	Rates	Fringes
BOILERMAKER		
Area 1.....	\$ 49.62	41.27
Area 2.....	\$ 45.60	38.99

BRCA0003-001 08/01/2021

	Rates	Fringes
MARBLE FINISHER.....	\$ 37.72	17.64

BRCA0003-003 08/01/2021

	Rates	Fringes
MARBLE MASON.....	\$ 53.17	29.10

BRCA0003-005 05/01/2020

	Rates	Fringes
BRICKLAYER		
(1) Fresno, Kings, Madera, Mariposa, Merced....	\$ 43.68	22.19
(7) San Francisco, San Mateo.....	\$ 47.65	26.77
(8) Alameda, Contra Costa, San Benito, Santa Clara.....	\$ 49.42	22.70
(9) Calaveras, San Joaquin, Stanislaus, Toulumne.....	\$ 45.12	21.55
(16) Monterey, Santa Cruz...	\$ 45.88	25.02

BRCA0003-008 07/01/2021

	Rates	Fringes
TERRAZZO FINISHER.....	\$ 39.95	18.46
TERRAZZO WORKER/SETTER.....	\$ 53.03	28.34

BRCA0003-011 04/01/2019

AREA 1: Alameda, Contra Costa, Monterey, San Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz

AREA 2: Calaveras, San Joaquin, Stanislaus, Tuolumne

AREA 3: Fresno, Kings, Madera, Mariposa, Merced

	Rates	Fringes
TILE FINISHER		
Area 1.....	\$ 29.94	16.38
Area 2.....	\$ 25.60	14.30
Area 3.....	\$ 26.58	15.65
Tile Layer		
Area 1.....	\$ 49.90	19.16
Area 2.....	\$ 42.67	16.81
Area 3.....	\$ 40.27	18.58

CARP0022-001 07/01/2021

San Francisco County

	Rates	Fringes
Carpenters		
Bridge Builder/Highway Carpenter.....	\$ 54.85	31.49
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 55.00	31.49
Journeyman Carpenter.....	\$ 54.85	31.49
Millwright.....	\$ 54.95	33.08

CARP0034-001 07/01/2021

	Rates	Fringes
Diver		
Assistant Tender, ROV Tender/Technician.....	\$ 54.10	34.69
Diver standby.....	\$ 60.51	34.69
Diver Tender.....	\$ 59.51	34.69
Diver wet.....	\$ 103.62	34.69
Manifold Operator (mixed gas).....	\$ 64.51	34.69
Manifold Operator (Standby).	\$ 59.51	34.69

DEPTH PAY (Surface Diving):

050 to 100 ft	\$2.00 per foot
101 to 150 ft	\$3.00 per foot
151 to 220 ft	\$4.00 per foot
221 ft.-deeper	\$5.00 per foot

SATURATION DIVING:

The standby rate shall apply until saturation starts. The saturation diving rate applies when divers are under pressure continuously until work task and decompression are complete. The diver rate shall be paid for all saturation hours.

DIVING IN ENCLOSURES:

Where it is necessary for Divers to enter pipes or tunnels, or other enclosures where there is no vertical ascent, the following premium shall be paid: Distance traveled from entrance 26 feet to 300 feet: \$1.00 per foot. When it is necessary for a diver to enter any pipe, tunnel or other enclosure less than 48" in height, the premium will be \$1.00 per foot.

WORK IN COMBINATION OF CLASSIFICATIONS:

Employees working in any combination of classifications within the diving crew (except dive supervisor) in a shift are paid in the classification with the highest rate for that shift.

CARP0034-003 07/01/2021

Rates	Fringes

Piledriver.....\$ 54.10 34.69

CARP0035-007 07/01/2020

AREA 1: Alameda, Contra Costa, San Francisco, San Mateo, Santa Clara counties

AREA 2: Monterey, San Benito, Santa Cruz Counties

AREA 3: Calaveras, Fresno, Kings, Madera, Mariposa, Merced, San Joaquin, Stanislaus, Tuolumne Counties

	Rates	Fringes

Modular Furniture Installer

Area 1

Installer.....	\$ 28.76	22.53
Lead Installer.....	\$ 32.21	23.03
Master Installer.....	\$ 36.43	23.03

Area 2

Installer.....	\$ 26.11	22.53
Lead Installer.....	\$ 29.08	23.03
Master Installer.....	\$ 32.71	23.03

Area 3

Installer.....	\$ 25.16	22.53
Lead Installer.....	\$ 27.96	23.03
Master Installer.....	\$ 31.38	23.03

CARP0035-008 08/01/2020

AREA 1: Alameda, Contra Costa, San Francisco, San Mateo, Santa Clara counties

AREA 2: Monterey, San Benito, Santa Cruz Counties

AREA 3: San Joaquin

AREA 4: Calaveras, Fresno, Kings, Madera, Mariposa, Merced, Stanislaus, Tuolumne Counties

	Rates	Fringes

Drywall Installers/Lathers:

Area 1.....	\$ 52.65	31.26
Area 2.....	\$ 46.77	31.26
Area 3.....	\$ 47.27	31.26
Area 4.....	\$ 45.92	31.26

Drywall Stocker/Scraper

Area 1.....	\$ 26.33	18.22
Area 2.....	\$ 23.39	18.22
Area 3.....	\$ 23.64	18.22
Area 4.....	\$ 22.97	18.22

CARP0152-001 07/01/2020

Contra Costa County

	Rates	Fringes

Carpenters

Bridge Builder/Highway Carpenter.....	\$ 52.65	30.82
Hardwood Floorlayer,		

Shingler, Power Saw		
Operator, Steel Scaffold &		
Steel Shoring Erector, Saw		
Filer.....	\$ 52.80	30.82
Journeyman Carpenter.....	\$ 52.65	30.82
Millwright.....	\$ 52.75	32.41

 CARP0152-002 07/01/2020

San Joaquin County

	Rates	Fringes

Carpenters

Bridge Builder/Highway		
Carpenter.....	\$ 52.65	30.82
Hardwood Floorlayer,		
Shingler, Power Saw		
Operator, Steel Scaffold &		
Steel Shoring Erector, Saw		
Filer.....	\$ 46.92	30.82
Journeyman Carpenter.....	\$ 46.77	30.82
Millwright.....	\$ 49.27	32.41

 CARP0152-004 07/01/2020

Calaveras, Mariposa, Merced, Stanislaus and Tuolumne Counties

	Rates	Fringes

Carpenters

Bridge Builder/Highway		
Carpenter.....	\$ 52.65	30.82
Hardwood Floorlayer,		
Shingler, Power Saw		
Operator, Steel Scaffold &		
Steel Shoring Erector, Saw		
Filer.....	\$ 45.57	30.82
Journeyman Carpenter.....	\$ 45.42	30.82
Millwright.....	\$ 47.92	32.41

 CARP0217-001 07/01/2021

San Mateo County

	Rates	Fringes

Carpenters

Bridge Builder/Highway		
Carpenter.....	\$ 54.85	31.49
Hardwood Floorlayer,		
Shingler, Power Saw		
Operator, Steel Scaffold &		
Steel Shoring Erector, Saw		
Filer.....	\$ 55.00	31.49
Journeyman Carpenter.....	\$ 54.85	31.49
Millwright.....	\$ 54.95	33.08

 CARP0405-001 07/01/2021

Santa Clara County

	Rates	Fringes

Carpenters

Bridge Builder/Highway Carpenter.....	\$ 54.85	31.49
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 55.00	31.49
Journeyman Carpenter.....	\$ 54.85	31.49
Millwright.....	\$ 54.95	33.08

CARP0405-002 07/01/2021

San Benito County

	Rates	Fringes

Carpenters

Bridge Builder/Highway Carpenter.....	\$ 54.85	31.49
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 49.12	31.49
Journeyman Carpenter.....	\$ 48.97	31.49
Millwright.....	\$ 51.47	33.08

CARP0505-001 07/01/2021

Santa Cruz County

	Rates	Fringes

Carpenters

Bridge Builder/Highway Carpenter.....	\$ 54.85	31.49
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 49.12	31.49
Journeyman Carpenter.....	\$ 48.97	31.49
Millwright.....	\$ 51.47	33.08

CARP0605-001 07/01/2021

Monterey County

	Rates	Fringes

Carpenters

Bridge Builder/Highway Carpenter.....	\$ 54.85	31.49
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 49.12	31.49
Journeyman Carpenter.....	\$ 48.97	31.49
Millwright.....	\$ 51.47	33.08

CARP0701-001 07/01/2021

Fresno and Madera Counties

	Rates	Fringes
Carpenters		
Bridge Builder/Highway Carpenter.....	\$ 54.85	31.49
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 47.77	31.49
Journeyman Carpenter.....	\$ 47.62	31.49
Millwright.....	\$ 50.12	33.08

CARP0713-001 07/01/2021		

Alameda County

	Rates	Fringes
Carpenters		
Bridge Builder/Highway Carpenter.....	\$ 54.85	31.49
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 55.00	31.49
Journeyman Carpenter.....	\$ 54.85	31.49
Millwright.....	\$ 54.95	33.08

CARP1109-001 07/01/2021		

Kings County

	Rates	Fringes
Carpenters		
Bridge Builder/Highway Carpenter.....	\$ 54.85	31.49
Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer.....	\$ 47.77	31.49
Journeyman Carpenter.....	\$ 47.62	31.49
Millwright.....	\$ 50.12	33.08

ELEC0006-004 12/01/2021		

SAN FRANCISCO COUNTY

	Rates	Fringes
Sound & Communications		
Installer.....	\$ 48.43	3%+23.15
Technician.....	\$ 55.69	3%+23.15

SCOPE OF WORK: Including any data system whose only function is to transmit or receive information; excluding all other data systems or multiple systems which include control function or power supply; inclusion or exclusion of terminations and testings of conductors determined by their function; excluding fire alarm work when installed in raceways (including wire and cable pulling) and when performed on new or major remodel building projects or

jobs for which the conductors for the fire alarm system are installed in conduit; excluding installation of raceway systems, line voltage work, industrial work, life-safety systems (all buildings having floors located more than 75' above the lowest floor level having building access); excluding energy management systems.

FOOTNOTE: Fire alarm work when installed in raceways (including wire and cable pulling), on projects which involve new or major remodel building construction, for which the conductors for the fire alarm system are installed in the conduit, shall be performed by the inside electrician.

ELEC0006-007 06/01/2021

SAN FRANCISCO COUNTY

	Rates	Fringes
ELECTRICIAN.....	\$ 80.00	3%+39.215

ELEC0100-002 09/01/2021

FRESNO, KINGS, AND MADERA COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 41.00	26.18

ELEC0100-005 12/01/2019

FRESNO, KINGS, MADERA

	Rates	Fringes
Communications System		
Installer.....	\$ 35.25	20.86
Technician.....	\$ 40.54	21.02

SCOPE OF WORK

Includes the installation testing, service and maintenance, of the following systems which utilize the transmission and/or transference of voice, sound, vision and digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, background-foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call system, radio page, school intercom and sound, burglar alarms, and low voltage master clock systems.

A. SOUND AND VOICE TRANSMISSION/TRANSFERENCE SYSTEMS

Background foreground music, Intercom and telephone interconnect systems, Telephone systems Nurse call systems, Radio page systems, School intercom and sound systems, Burglar alarm systems, Low voltage, master clock systems, Multi-media/multiplex systems, Sound and musical entertainment systems, RF systems, Antennas and Wave Guide,

B. FIRE ALARM SYSTEMS Installation, wire pulling and testing

C. TELEVISION AND VIDEO SYSTEMS Television monitoring and surveillance systems Video security systems, Video

entertainment systems, Video educational systems, Microwave transmission systems, CATV and CCTV

D. SECURITY SYSTEMS Perimeter security systems Vibration sensor systems Card access systems Access control systems, Sonar/infrared monitoring equipment

E. COMMUNICATIONS SYSTEMS THAT TRANSMIT OR RECEIVE INFORMATION AND/OR CONTROL SYSTEMS THAT ARE INTRINSIC TO THE ABOVE LISTED SYSTEMS SCADA (Supervisory Control and Data Acquisition) PCM (Pulse Code Modulation) Inventory Control Systems, Digital Data Systems Broadband and Baseband and Carriers Point of Sale Systems, VSAT Data Systems Data Communication Systems RF and Remote Control Systems, Fiber Optic Data Systems

WORK EXCLUDED Raceway systems are not covered (excluding Ladder-Rack for the purpose of the above listed systems). Chases and/or nipples (not to exceed 10 feet) may be installed on open wiring systems. Energy management systems. SCADA (Supervisory Control and Data Acquisition) when not intrinsic to the above listed systems (in the scope). Fire alarm systems when installed in raceways (including wire and cable pulling) shall be performed at the electrician wage rate, when either of the following two (2) conditions apply:

1. The project involves new or major remodel building trades construction.
2. The conductors for the fire alarm system are installed in conduit.

ELEC0234-001 12/28/2020

MONTEREY, SAN BENITO AND SANTA CRUZ COUNTIES

	Rates	Fringes
ELECTRICIAN		
Zone A.....	\$ 53.41	27.95
Zone B.....	\$ 58.75	28.11

Zone A: All of Santa Cruz, Monterey, and San Benito Counties within 25 air miles of Highway 1 and Dolan Road in Moss Landing, and an area extending 5 miles east and west of Highway 101 South to the San Luis Obispo County Line

Zone B: Any area outside of Zone A

ELEC0234-003 12/01/2020

MONTEREY, SAN BENITO, AND SANTA CRUZ COUNTIES

	Rates	Fringes
Sound & Communications		
Installer.....	\$ 45.50	22.52
Technician.....	\$ 52.33	22.72

SCOPE OF WORK: Including any data system whose only function is to transmit or receive information; excluding all other data systems or multiple systems which include control function or power supply; inclusion or exclusion of terminations and testings of conductors determined by

their function; excluding fire alarm work when installed in raceways (including wire and cable pulling) and when performed on new or major remodel building projects or jobs for which the conductors for the fire alarm system are installed in conduit; excluding installation of raceway systems, line voltage work, industrial work, life-safety systems (all buildings having floors located more than 75' above the lowest floor level having building access); excluding energy management systems.

FOOTNOTE: Fire alarm work when installed in raceways (including wire and cable pulling), on projects which involve new or major remodel building construction, for which the conductors for the fire alarm system are installed in the conduit, shall be performed by the inside electrician.

ELEC0302-001 03/01/2021

CONTRA COSTA COUNTY

	Rates	Fringes
CABLE SPLICER.....	\$ 63.86	29.17
ELECTRICIAN.....	\$ 56.76	28.95

ELEC0302-003 12/01/2020

CONTRA COSTA COUNTY

	Rates	Fringes
Sound & Communications		
Installer.....	\$ 42.11	22.52
Technician.....	\$ 44.83	22.72

SCOPE OF WORK: Including any data system whose only function is to transmit or receive information; excluding all other data systems or multiple systems which include control function or power supply; inclusion or exclusion of terminations and testings of conductors determined by their function; excluding fire alarm work when installed in raceways (including wire and cable pulling) and when performed on new or major remodel building projects or jobs for which the conductors for the fire alarm system are installed in conduit; excluding installation of raceway systems, line voltage work, industrial work, life-safety systems (all buildings having floors located more than 75' above the lowest floor level having building access); excluding energy management systems.

FOOTNOTE: Fire alarm work when installed in raceways (including wire and cable pulling), on projects which involve new or major remodel building construction, for which the conductors for the fire alarm system are installed in the conduit, shall be performed by the inside electrician.

ELEC0332-001 06/01/2021

SANTA CLARA COUNTY

	Rates	Fringes

CABLE SPLICER.....	\$ 86.45	42.14
ELECTRICIAN.....	\$ 75.17	41.81

FOOTNOTES: Work under compressed air or where gas masks are required, or work on ladders, scaffolds, stacks, "'Bosun's chairs,'" or other structures and where the workers are not protected by permanent guard rails at a distance of 40 to 60 ft. from the ground or supporting structures: to be paid one and one-half times the straight-time rate of pay.
 Work on structures of 60 ft. or over (as described above): to be paid twice the straight-time rate of pay.

 ELEC0332-003 12/01/2021

SANTA CLARA COUNTY

	Rates	Fringes
Sound & Communications		
Installer.....	\$ 47.93	24.088
Technician.....	\$ 55.12	24.304

SCOPE OF WORK: Including any data system whose only function is to transmit or receive information; excluding all other data systems or multiple systems which include control function or power supply; inclusion or exclusion of terminations and testings of conductors determined by their function; excluding fire alarm work when installed in raceways (including wire and cable pulling) and when performed on new or major remodel building projects or jobs for which the conductors for the fire alarm system are installed in conduit; excluding installation of raceway systems, line voltage work, industrial work, life-safety systems (all buildings having floors located more than 75' above the lowest floor level having building access); excluding energy management systems.

FOOTNOTE: Fire alarm work when installed in raceways (including wire and cable pulling), on projects which involve new or major remodel building construction, for which the conductors for the fire alarm system are installed in the conduit, shall be performed by the inside electrician.

 ELEC0595-001 06/01/2021

ALAMEDA COUNTY

	Rates	Fringes
CABLE SPLICER.....	\$ 72.80	3%+39.94
ELECTRICIAN.....	\$ 63.30	3%+39.94

 ELEC0595-002 06/01/2021

CALAVERAS AND SAN JOAQUIN COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 50.70	7.75%+25.58
ELECTRICIAN		
(1) Tunnel work.....	\$ 44.25	7.75%+25.58

(2) All other work.....\$ 42.25 7.75%+25.58

ELEC0595-006 12/01/2021

ALAMEDA COUNTY

	Rates	Fringes
Sound & Communications		
Installer.....	\$ 47.93	3%+22.65
Technician.....	\$ 55.12	3%+22.65

SCOPE OF WORK: Including any data system whose only function is to transmit or receive information; excluding all other data systems or multiple systems which include control function or power supply; inclusion or exclusion of terminations and testings of conductors determined by their function; excluding fire alarm work when installed in raceways (including wire and cable pulling) and when performed on new or major remodel building projects or jobs for which the conductors for the fire alarm system are installed in conduit; excluding installation of raceway systems, line voltage work, industrial work, life-safety systems (all buildings having floors located more than 75' above the lowest floor level having building access); excluding energy management systems.

FOOTNOTE: Fire alarm work when installed in raceways (including wire and cable pulling), on projects which involve new or major remodel building construction, for which the conductors for the fire alarm system are installed in the conduit, shall be performed by the inside electrician.

ELEC0595-008 12/01/2021

CALAVERAS AND SAN JOAQUIN COUNTIES

	Rates	Fringes
Communications System		
Installer.....	\$ 38.24	3%+22.65
Technician.....	\$ 43.98	3%+22.65

SCOPE OF WORK: Including any data system whose only function is to transmit or receive information; excluding all other data systems or multiple systems which include control function or power supply; inclusion or exclusion of terminations and testings of conductors determined by their function; excluding fire alarm work when installed in raceways (including wire and cable pulling) and when performed on new or major remodel building projects or jobs for which the conductors for the fire alarm system are installed in conduit; excluding installation of raceway systems, line voltage work, industrial work, life-safety systems (all buildings having floors located more than 75' above the lowest floor level having building access); excluding energy management systems.

FOOTNOTE: Fire alarm work when installed in raceways (including wire and cable pulling), on projects which involve new or major remodel building construction, for which the conductors for the fire alarm system are installed in the conduit, shall be performed by the inside

electrician.

ELEC0617-001 06/01/2022

SAN MATEO COUNTY

	Rates	Fringes
ELECTRICIAN.....	\$ 74.00	43.76

ELEC0617-003 12/01/2021

SAN MATEO COUNTY

	Rates	Fringes
Sound & Communications		
Installer.....	\$ 47.93	24.09
Technician.....	\$ 55.12	24.30

SCOPE OF WORK: Including any data system whose only function is to transmit or receive information; excluding all other data systems or multiple systems which include control function or power supply; inclusion or exclusion of terminations and testings of conductors determined by their function; excluding fire alarm work when installed in raceways (including wire and cable pulling) and when performed on new or major remodel building projects or jobs for which the conductors for the fire alarm system are installed in conduit; excluding installation of raceway systems, line voltage work, industrial work, life-safety systems (all buildings having floors located more than 75' above the lowest floor level having building access); excluding energy management systems.

FOOTNOTE: Fire alarm work when installed in raceways (including wire and cable pulling), on projects which involve new or major remodel building construction, for which the conductors for the fire alarm system are installed in the conduit, shall be performed by the inside electrician.

ELEC0684-001 06/01/2022

MARIPOSA, MERCED, STANISLAUS AND TUOLUMNE COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 44.25	3%+26.63

CABLE SPLICER = 110% of Journeyman Electrician

ELEC0684-004 12/01/2021

MARIPOSA, MERCED, STANISLAUS AND TUOLUMNE COUNTIES

	Rates	Fringes
Communications System		
Installer.....	\$ 38.24	23.80
Technician.....	\$ 43.98	23.97

SCOPE OF WORK: Including any data system whose only function

is to transmit or receive information; excluding all other data systems or multiple systems which include control function or power supply; inclusion or exclusion of terminations and testings of conductors determined by their function; excluding fire alarm work when installed in raceways (including wire and cable pulling) and when performed on new or major remodel building projects or jobs for which the conductors for the fire alarm system are installed in conduit; excluding installation of raceway systems, line voltage work, industrial work, life-safety systems (all buildings having floors located more than 75' above the lowest floor level having building access); excluding energy management systems.

FOOTNOTE: Fire alarm work when installed in raceways (including wire and cable pulling), on projects which involve new or major remodel building construction, for which the conductors for the fire alarm system are installed in the conduit, shall be performed by the inside electrician.

ELEC1245-001 01/01/2022

	Rates	Fringes
LINE CONSTRUCTION		
(1) Lineman; Cable splicer..	\$ 60.19	22.07
(2) Equipment specialist (operates crawler tractors, commercial motor vehicles, backhoes, trenchers, cranes (50 tons and below), overhead & underground distribution line equipment).....	\$ 48.08	20.86
(3) Groundman.....	\$ 36.76	20.46
(4) Powderman.....	\$ 51.87	18.79

HOLIDAYS: New Year's Day, M.L. King Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day and day after Thanksgiving, Christmas Day

ELEV0008-001 01/01/2022

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 74.54	36.885+a+b

FOOTNOTE:

- a. PAID VACATION: Employer contributes 8% of regular hourly rate as vacation pay credit for employees with more than 5 years of service, and 6% for 6 months to 5 years of service.
- b. PAID HOLIDAYS: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, Friday after Thanksgiving, and Christmas Day.

ENGI0003-001 06/28/2021

""AREA 1"" WAGE RATES ARE LISTED BELOW

""AREA 2"" RECEIVES AN ADDITIONAL \$2.00 PER HOUR ABOVE AREA 1 RATES.

SEE AREA DEFINITIONS BELOW

	Rates	Fringes
OPERATOR: Power Equipment (AREA 1:)		
GROUP 1.....	\$ 53.92	31.54
GROUP 2.....	\$ 52.39	31.54
GROUP 3.....	\$ 50.91	31.54
GROUP 4.....	\$ 49.53	31.54
GROUP 5.....	\$ 48.26	31.54
GROUP 6.....	\$ 46.94	31.54
GROUP 7.....	\$ 45.80	31.54
GROUP 8.....	\$ 44.66	31.54
GROUP 8-A.....	\$ 42.45	31.54
OPERATOR: Power Equipment (Cranes and Attachments - AREA 1:)		
GROUP 1		
Cranes.....	\$ 52.30	31.15
Oiler.....	\$ 43.79	31.15
Truck crane oiler.....	\$ 46.08	31.15
GROUP 2		
Cranes.....	\$ 50.54	31.15
Oiler.....	\$ 42.83	31.15
Truck crane oiler.....	\$ 45.07	31.15
GROUP 3		
Cranes.....	\$ 48.80	31.15
Hydraulic.....	\$ 44.44	31.15
Oiler.....	\$ 42.55	31.15
Truck crane oiler.....	\$ 44.83	31.15
GROUP 4		
Cranes.....	\$ 45.76	31.15
OPERATOR: Power Equipment (Piledriving - AREA 1:)		
GROUP 1		
Lifting devices.....	\$ 52.64	31.15
Oiler.....	\$ 43.38	31.15
Truck Crane Oiler.....	\$ 45.66	31.15
GROUP 2		
Lifting devices.....	\$ 50.82	31.15
Oiler.....	\$ 43.11	31.15
Truck Crane Oiler.....	\$ 45.41	31.15
GROUP 3		
Lifting devices.....	\$ 49.14	31.15
Oiler.....	\$ 42.89	31.15
Truck Crane Oiler.....	\$ 45.12	31.15
GROUP 4		
Lifting devices.....	\$ 47.37	31.15
GROUP 5		
Lifting devices.....	\$ 44.73	31.15
GROUP 6		
Lifting devices.....	\$ 42.50	31.15
OPERATOR: Power Equipment (Steel Erection - AREA 1:)		
GROUP 1		
Cranes.....	\$ 53.27	31.15
Oiler.....	\$ 43.72	31.15
Truck Crane Oiler.....	\$ 45.95	31.15
GROUP 2		
Cranes.....	\$ 51.50	31.15
Oiler.....	\$ 43.45	31.15
Truck Crane Oiler.....	\$ 45.73	31.15

GROUP 3		
Cranes.....	\$ 50.02	31.15
Hydraulic.....	\$ 45.07	31.15
Oiler.....	\$ 43.23	31.15
Truck Crane Oiler.....	\$ 45.46	31.15
GROUP 4		
Cranes.....	\$ 48.00	31.15
GROUP 5		
Cranes.....	\$ 46.70	31.15
OPERATOR: Power Equipment		
(Tunnel and Underground Work		
- AREA 1:)		
SHAFTS, STOPES, RAISES:		
GROUP 1.....	\$ 47.52	31.15
GROUP 1-A.....	\$ 49.99	31.15
GROUP 2.....	\$ 46.26	31.15
GROUP 3.....	\$ 44.93	31.15
GROUP 4.....	\$ 43.79	31.15
GROUP 5.....	\$ 42.65	31.15
UNDERGROUND:		
GROUP 1.....	\$ 47.42	31.15
GROUP 1-A.....	\$ 49.89	31.15
GROUP 2.....	\$ 46.16	31.15
GROUP 3.....	\$ 44.83	31.15
GROUP 4.....	\$ 43.69	31.15
GROUP 5.....	\$ 42.55	31.15

FOOTNOTE: Work suspended by ropes or cables, or work on a Yo-Yo Cat: \$.60 per hour additional.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Operator of helicopter (when used in erection work); Hydraulic excavator, 7 cu. yds. and over; Power shovels, over 7 cu. yds.

GROUP 2: Highline cableway; Hydraulic excavator, 3-1/2 cu. yds. up to 7 cu. yds.; Licensed construction work boat operator, on site; Power blade operator (finish); Power shovels, over 1 cu. yd. up to and including 7 cu. yds. m.r.c.

GROUP 3: Asphalt milling machine; Cable backhoe; Combination backhoe and loader over 3/4 cu. yds.; Continuous flight tie back machine assistant to engineer or mechanic; Crane mounted continuous flight tie back machine, tonnage to apply; Crane mounted drill attachment, tonnage to apply; Dozer, slope brd; Gradall; Hydraulic excavator, up to 3 1/2 cu. yds.; Loader 4 cu. yds. and over; Long reach excavator; Multiple engine scraper (when used as push pull); Power shovels, up to and including 1 cu. yd.; Pre-stress wire wrapping machine; Side boom cat, 572 or larger; Track loader 4 cu. yds. and over; Wheel excavator (up to and including 750 cu. yds. per hour)

GROUP 4: Asphalt plant engineer/box person; Chicago boom; Combination backhoe and loader up to and including 3/4 cu. yd.; Concrete batch plant (wet or dry); Dozer and/or push cat; Pull- type elevating loader; Gradesetter, grade checker (GPS, mechanical or otherwise); Grooving and grinding machine; Heading shield operator; Heavy-duty drilling equipment, Hughes, LDH, Watson 3000 or similar; Heavy-duty repairperson and/or welder; Lime spreader; Loader under 4 cu. yds.; Lubrication and service engineer

(mobile and grease rack); Mechanical finishers or spreader machine (asphalt, Barber-Greene and similar); Miller Formless M-9000 slope paver or similar; Portable crushing and screening plants; Power blade support; Roller operator, asphalt; Rubber-tired scraper, self-loading (paddle-wheels, etc.); Rubber-tired earthmoving equipment (scrappers); Slip form paver (concrete); Small tractor with drag; Soil stabilizer (P & H or equal); Spider plow and spider puller; Tubex pile rig; Unlicensed construction work boat operator, on site; Timber skidder; Track loader up to 4 yds.; Tractor-drawn scraper; Tractor, compressor drill combination; Welder; Woods-Mixer (and other similar Pugmill equipment)

GROUP 5: Cast-in-place pipe laying machine; Combination slusher and motor operator; Concrete conveyor or concrete pump, truck or equipment mounted; Concrete conveyor, building site; Concrete pump or pumpcrete gun; Drilling equipment, Watson 2000, Texoma 700 or similar; Drilling and boring machinery, horizontal (not to apply to waterliners, wagon drills or jackhammers); Concrete mixer/all; Person and/or material hoist; Mechanical finishers (concrete) (Clary, Johnson, Bidwell Bridge Deck or similar types); Mechanical burm, curb and/or curb and gutter machine, concrete or asphalt); Mine or shaft hoist; Portable crusher; Power jumbo operator (setting slip-forms, etc., in tunnels); Screed (automatic or manual); Self-propelled compactor with dozer; Tractor with boom D6 or smaller; Trenching machine, maximum digging capacity over 5 ft. depth; Vermeer T-600B rock cutter or similar

GROUP 6: Armor-Coater (or similar); Ballast jack tamper; Boom-type backfilling machine; Assistant plant engineer; Bridge and/or gantry crane; Chemical grouting machine, truck-mounted; Chip spreading machine operator; Concrete saw (self-propelled unit on streets, highways, airports and canals); Deck engineer; Drilling equipment Texoma 600, Hughes 200 Series or similar up to and including 30 ft. m.r.c.; Drill doctor; Helicopter radio operator; Hydro-hammer or similar; Line master; Skidsteer loader, Bobcat larger than 743 series or similar (with attachments); Locomotive; Lull hi-lift or similar; Oiler, truck mounted equipment; Pavement breaker, truck-mounted, with compressor combination; Paving fabric installation and/or laying machine; Pipe bending machine (pipelines only); Pipe wrapping machine (tractor propelled and supported); Screed (except asphaltic concrete paving); Self-propelled pipeline wrapping machine; Tractor; Self-loading chipper; Concrete barrier moving machine

GROUP 7: Ballast regulator; Boom truck or dual-purpose A-frame truck, non-rotating - under 15 tons; Cargy lift or similar; Combination slurry mixer and/or cleaner; Drilling equipment, 20 ft. and under m.r.c.; Firetender (hot plant); Grouting machine operator; Highline cableway signaller; Stationary belt loader (Kolman or similar); Lift slab machine (Vagtborg and similar types); Maginnes internal full slab vibrator; Material hoist (1 drum); Mechanical trench shield; Pavement breaker with or without compressor combination); Pipe cleaning machine (tractor propelled and supported); Post driver; Roller (except asphalt); Chip Seal; Self-propelled automatically applied concrete curing machine (on streets, highways, airports and canals); Self-propelled compactor (without dozer); Signaller; Slip-form pumps (lifting device for concrete forms); Tie

spacer; Tower mobile; Trenching machine, maximum digging capacity up to and including 5 ft. depth; Truck- type loader

GROUP 8: Bit sharpener; Boiler tender; Box operator; Brakeperson; Combination mixer and compressor (shotcrete/gunite); Compressor operator; Deckhand; Fire tender; Forklift (under 20 ft.); Generator; Gunite/shotcrete equipment operator; Hydraulic monitor; Ken seal machine (or similar); Mixermobile; Oiler; Pump operator; Refrigeration plant; Reservoir-debris tug (self-propelled floating); Ross Carrier (construction site); Rotomist operator; Self-propelled tape machine; Shuttlecar; Self-propelled power sweeper operator (includes vacuum sweeper); Slusher operator; Surface heater; Switchperson; Tar pot fire tender; Tugger hoist, single drum; Vacuum cooling plant; Welding machine (powered other than by electricity)

GROUP 8-A: Elevator operator; Skidsteer loader-Bobcat 743 series or smaller, and similar (without attachments); Mini excavator under 25 H.P. (backhoe-trencher); Tub grinder wood chipper

ALL CRANES AND ATTACHMENTS

GROUP 1: Clamshell and dragline over 7 cu. yds.; Crane, over 100 tons; Derrick, over 100 tons; Derrick barge pedestal-mounted, over 100 tons; Self-propelled boom-type lifting device, over 100 tons

GROUP 2: Clamshell and dragline over 1 cu. yd. up to and including 7 cu. yds.; Crane, over 45 tons up to and including 100 tons; Derrick barge, 100 tons and under; Self-propelled boom-type lifting device, over 45 tons; Tower crane

GROUP 3: Clamshell and dragline up to and including 1 cu. yd.; Cranes 45 tons and under; Self-propelled boom-type lifting device 45 tons and under;

GROUP 4: Boom Truck or dual purpose A-frame truck, non-rotating over 15 tons; Truck-mounted rotating telescopic boom type lifting device, Manitex or similar (boom truck) over 15 tons; Truck-mounted rotating telescopic boom type lifting device, Manitex or similar (boom truck) - under 15 tons;

PILEDRIVERS

GROUP 1: Derrick barge pedestal mounted over 100 tons; Clamshell over 7 cu. yds.; Self-propelled boom-type lifting device over 100 tons; Truck crane or crawler, land or barge mounted over 100 tons

GROUP 2: Derrick barge pedestal mounted 45 tons to and including 100 tons; Clamshell up to and including 7 cu. yds.; Self-propelled boom-type lifting device over 45 tons; Truck crane or crawler, land or barge mounted, over 45 tons up to and including 100 tons; Fundex F-12 hydraulic pile rig

GROUP 3: Derrick barge pedestal mounted under 45 tons; Self-

propelled boom-type lifting device 45 tons and under;
Skid/scow piledriver, any tonnage; Truck crane or crawler,
land or barge mounted 45 tons and under

GROUP 4: Assistant operator in lieu of assistant to engineer;
Forklift, 10 tons and over; Heavy-duty repairperson/welder

GROUP 5: Deck engineer

GROUP 6: Deckhand; Fire tender

STEEL ERECTORS

GROUP 1: Crane over 100 tons; Derrick over 100 tons; Self-propelled boom-type lifting device over 100 tons

GROUP 2: Crane over 45 tons to 100 tons; Derrick under 100 tons; Self-propelled boom-type lifting device over 45 tons to 100 tons; Tower crane

GROUP 3: Crane, 45 tons and under; Self-propelled boom-type lifting device, 45 tons and under

GROUP 4: Chicago boom; Forklift, 10 tons and over; Heavy-duty repair person/welder

GROUP 5: Boom cat

TUNNEL AND UNDERGROUND WORK

GROUP 1-A: Tunnel bore machine operator, 20' diameter or more

GROUP 1: Heading shield operator; Heavy-duty repairperson; Mucking machine (rubber tired, rail or track type); Raised bore operator (tunnels); Tunnel mole bore operator

GROUP 2: Combination slusher and motor operator; Concrete pump or pumpcrete gun; Power jumbo operator

GROUP 3: Drill doctor; Mine or shaft hoist

GROUP 4: Combination slurry mixer cleaner; Grouting Machine operator; Motorman

GROUP 5: Bit Sharpener; Brakeman; Combination mixer and compressor (gunite); Compressor operator; Oiler; Pump operator; Slusher operator

AREA DESCRIPTIONS:

POWER EQUIPMENT OPERATORS, CRANES AND ATTACHMENTS, TUNNEL AND UNDERGROUND [These areas do not apply to Piledrivers and Steel Erectors]

AREA 1: ALAMEDA, CALAVERAS, CONTRA COSTA, FRESNO, KINGS, MADERA, MARIPOSA, MERCED, MONTEREY, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN, SAN MATEO, SANTA CLARA, SANTA CRUZ, STANISLAUS, TUOLUMNE

AREA 2 -NOTED BELOW

THE REMAINING COUNTIES ARE SPLIT BETWEEN AREA 1 AND AREA 2 AS NOTED BELOW:

CALAVERAS COUNTY:

Area 1: Remainder

Area 2: Eastern Part

FRESNO COUNTY:

Area 1: Remainder

Area 2: Eastern Part

MADERA COUNTY:

Area 1: Remainder

Area 2: Eastern Part

MARIPOSA COUNTY:

Area 1: Remainder

Area 2: Eastern Part

MONTEREY COUNTY:

Area 1: Remainder

Area 2: Southwestern part

TUOLUMNE COUNTY:

Area 1: Remainder

Area 2: Eastern Part

ENGI0003-008 07/20/2020

	Rates	Fringes

Dredging: (DREDGING:

CLAMSHELL & DIPPER DREDGING;

HYDRAULIC SUCTION DREDGING:)

AREA 1:

(1) Leverman.....	\$ 49.88	34.35

(2) Dredge Dozer; Heavy duty repairman.....	\$ 44.92	34.35

(3) Booster Pump Operator; Deck		

Engineer; Deck mate; Dredge Tender; Winch		

Operator.....	\$ 43.80	34.35

(4) Bargeman; Deckhand;		

Fireman; Leveehand; Oiler..	\$ 40.50	34.35

AREA 2:

(1) Leverman.....	\$ 51.88	34.35

(2) Dredge Dozer; Heavy duty repairman.....	\$ 46.92	34.35

(3) Booster Pump Operator; Deck		

Engineer; Deck mate; Dredge Tender; Winch		

Operator.....	\$ 45.80	34.35

(4) Bargeman; Deckhand;		

Fireman; Leveehand; Oiler..	\$ 42.50	34.35

AREA DESCRIPTIONS

AREA 1: ALAMEDA,BUTTE, CONTRA COSTA, KINGS, MARIN, MERCED,
NAPA, SACRAMENTO, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN,
SAN MATEO, SANTA CLARA, SANTA CRUZ, SOLANO, STANISLAUS,

SUTTER, YOLO, AND YUBA COUNTIES

AREA 2: MODOC COUNTY

THE REMAINING COUNTIES ARE SPLIT BETWEEN AREA 1 AND AREA 2
AS NOTED BELOW:

ALPINE COUNTY:

Area 1: Northernmost part

Area 2: Remainder

CALAVERAS COUNTY:

Area 1: Remainder

Area 2: Eastern part

COLUSA COUNTY:

Area 1: Eastern part

Area 2: Remainder

ELDORADO COUNTY:

Area 1: North Central part

Area 2: Remainder

FRESNO COUNTY:

Area 1: Remainder

Area 2: Eastern part

GLENN COUNTY:

Area 1: Eastern part

Area 2: Remainder

LASSEN COUNTY:

Area 1: Western part along the Southern portion of border
with Shasta County

Area 2: Remainder

MADERA COUNTY:

Area 1: Except Eastern part

Area 2: Eastern part

MARIPOSA COUNTY

Area 1: Except Eastern part

Area 2: Eastern part

MONTERREY COUNTY

Area 1: Except Southwestern part

Area 2: Southwestern part

NEVADA COUNTY:

Area 1: All but the Northern portion along the border of
Sierra County

Area 2: Remainder

PLACER COUNTY:

Area 1: All but the Central portion

Area 2: Remainder

PLUMAS COUNTY:

Area 1: Western portion

Area 2: Remainder

SHASTA COUNTY:

Area 1: All but the Northeastern corner

Area 2: Remainder

SIERRA COUNTY:

Area 1: Western part

Area 2: Remainder

SISKIYOU COUNTY:

Area 1: Central part

Area 2: Remainder

SONOMA COUNTY:

Area 1: All but the Northwestern corner

Area 2: Remainder

TEHAMA COUNTY:

Area 1: All but the Western border with Mendocino & Trinity
Counties

Area 2: Remainder

TRINITY COUNTY:

Area 1: East Central part and the Northeastern border with
Shasta County

Area 2: Remainder

TUOLUMNE COUNTY:

Area 1: Except Eastern part

Area 2: Eastern part

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SEE AREA DESCRIPTIONS BELOW

	Rates	Fringes
OPERATOR: Power Equipment (LANDSCAPE WORK ONLY)		
GROUP 1		
AREA 1.....	\$ 39.95	30.28
AREA 2.....	\$ 41.95	30.28
GROUP 2		
AREA 1.....	\$ 36.35	30.28
AREA 2.....	\$ 38.35	30.28
GROUP 3		
AREA 1.....	\$ 31.74	30.28
AREA 2.....	\$ 33.74	30.28

GROUP DESCRIPTIONS:

GROUP 1: Landscape Finish Grade Operator: All finish grade work regardless of equipment used, and all equipment with a rating more than 65 HP.

GROUP 2: Landscape Operator up to 65 HP: All equipment with a manufacturer's rating of 65 HP or less except equipment covered by Group 1 or Group 3. The following equipment shall be included except when used for finish work as long as manufacturer's rating is 65 HP or less: A-Frame and Winch Truck, Backhoe, Forklift, Hydragraphic Seeder Machine, Roller, Rubber-Tired and Track Earthmoving Equipment, Skiploader, Straw Blowers, and Trencher 31 HP up to 65 HP.

GROUP 3: Landscae Utility Operator: Small Rubber-Tired Tractor, Trencher Under 31 HP.

AREA DESCRIPTIONS:

AREA 1: ALAMEDA, BUTTE, CONTRA COSTA, KINGS, MARIN, MERCED, NAPA, SACRAMENTO, SAN BENITO, SAN FRANCISCO, SAN JOAQUIN, SAN MATEO, SANTA CLARA, SANTA CRUZ, SOLANO, STANISLAUS, SUTTER, YOLO, AND YUBA COUNTIES

AREA 2 - MODOC COUNTY

THE REMAINING COUNTIES ARE SPLIT BETWEEN AREA 1 AND AREA 2 AS NOTED BELOW:

ALPINE COUNTY:

Area 1: Northernmost part

Area 2: Remainder

CALAVERAS COUNTY:

Area 1: Except Eastern part

Area 2: Eastern part

COLUSA COUNTY:

Area 1: Eastern part

Area 2: Remainder

DEL NORTE COUNTY:

Area 1: Extreme Southwestern corner

Area 2: Remainder

ELDORADO COUNTY:

Area 1: North Central part

Area 2: Remainder

FRESNO COUNTY

Area 1: Except Eastern part

Area 2: Eastern part

GLENN COUNTY:

Area 1: Eastern part

Area 2: Remainder

HUMBOLDT COUNTY:

Area 1: Except Eastern and Southwestern parts

Area 2: Remainder

LAKE COUNTY:

Area 1: Southern part

Area 2: Remainder

LASSEN COUNTY:

Area 1: Western part along the Southern portion of border with Shasta County

Area 2: Remainder

MADERA COUNTY

Area 1: Remainder

Area 2: Eastern part

MARIPOSA COUNTY

Area 1: Remainder

Area 2: Eastern part

MENDOCINO COUNTY:

Area 1: Central and Southeastern parts

Area 2: Remainder

MONTEREY COUNTY

Area 1: Remainder
Area 2: Southwestern part

NEVADA COUNTY:

Area 1: All but the Northern portion along the border of
Sierra County
Area 2: Remainder

PLACER COUNTY:

Area 1: All but the Central portion
Area 2: Remainder

PLUMAS COUNTY:

Area 1: Western portion
Area 2: Remainder

SHASTA COUNTY:

Area 1: All but the Northeastern corner
Area 2: Remainder

SIERRA COUNTY:

Area 1: Western part
Area 2: Remainder

SISKIYOU COUNTY:

Area 1: Central part
Area 2: Remainder

SONOMA COUNTY:

Area 1: All but the Northwestern corner
Area 2: Reaminder

TEHAMA COUNTY:

Area 1: All but the Western border with mendocino & Trinity
Counties
Area 2: Remainder

TRINITY COUNTY:

Area 1: East Central part and the Northeaster border with
Shasta County
Area 2: Remainder

TULARE COUNTY;

Area 1: Remainder
Area 2: Eastern part

TUOLUMNE COUNTY:

Area 1: Remainder
Area 2: Eastern Part

IRON0377-001 07/01/2021

ALAMEDA, CONTRA COSTA, SAN MATEO, SANTA CLARA & SAN FRANCISCO
COUNTIES

	Rates	Fringes

Ironworkers:

Fence Erector.....	\$ 38.08	24.91
Ornamental, Reinforcing and Structural.....	\$ 45.73	33.55

PREMIUM PAY:

\$6.00 additional per hour at the following locations:

China Lake Naval Test Station, Chocolate Mountains Naval Reserve-Niland, Edwards AFB, Fort Irwin Military Station, Fort Irwin Training Center-Goldstone, San Clemente Island, San Nicholas Island, Susanville Federal Prison, 29 Palms - Marine Corps, U.S. Marine Base - Barstow, U.S. Naval Air Facility - Sealey, Vandenberg AFB

\$4.00 additional per hour at the following locations:

Army Defense Language Institute - Monterey, Fallon Air Base, Naval Post Graduate School - Monterey, Yermo Marine Corps Logistics Center

\$2.00 additional per hour at the following locations:

Port Hueneme, Port Mugu, U.S. Coast Guard Station - Two Rock

IRON0433-005 07/01/2020

REMAINING COUNTIES

	Rates	Fringes
IRONWORKER		
Fence Erector.....	\$ 34.58	24.81
Ornamental, Reinforcing and Structural.....	\$ 41.00	33.45

PREMIUM PAY:

\$6.00 additional per hour at the following locations:

China Lake Naval Test Station, Chocolate Mountains Naval Reserve-Niland, Edwards AFB, Fort Irwin Military Station, Fort Irwin Training Center-Goldstone, San Clemente Island, San Nicholas Island, Susanville Federal Prison, 29 Palms - Marine Corps, U.S. Marine Base - Barstow, U.S. Naval Air Facility - Sealey, Vandenberg AFB

\$4.00 additional per hour at the following locations:

Army Defense Language Institute - Monterey, Fallon Air Base, Naval Post Graduate School - Monterey, Yermo Marine Corps Logistics Center

\$2.00 additional per hour at the following locations:

Port Hueneme, Port Mugu, U.S. Coast Guard Station - Two Rock

* LAB00067-002 06/27/2022

AREA ""A"" - ALAMEDA, CONTRA COSTA, SAN FRANCISCO, SAN MATEO AND SANTA CLARA COUNTIES

AREA ""B"" - CALAVERAS, FRESNO, KINGS, MADERA, MARIPOSA, MERCED, MONTEREY, SAN BENITO, SAN JOAQUIN, STANISLAUS, AND TUOLUMNE COUNTIES

	Rates	Fringes
Asbestos Removal Laborer		
All Counties.....	\$ 27.05	13.50
LABORER (Lead Removal)		
Area A.....	\$ 35.37	26.95
Area B.....	\$ 34.37	26.95

ASBESTOS REMOVAL-SCOPE OF WORK: Site mobilization; initial site clean-up; site preparation; removal of asbestos-containing materials from walls and ceilings; or from pipes, boilers and mechanical systems only if they are being scrapped; encapsulation, enclosure and disposal of asbestos-containing materials by hand or with equipment or machinery; scaffolding; fabrication of temporary wooden barriers; and assembly of decontamination stations.

LAB00073-002 06/28/2021

CALAVERAS AND SAN JOAQUIN COUNTIES

	Rates	Fringes
LABORER (TRAFFIC CONTROL/LANE CLOSURE)		
Escort Driver, Flag Person..	\$ 33.48	26.21
Traffic Control Person I....	\$ 33.78	26.21
Traffic Control Person II...	\$ 31.28	26.21

TRAFFIC CONTROL PERSON I: Layout of traffic control, crash cushions, construction area and roadside signage.

TRAFFIC CONTROL PERSON II: Installation and removal of temporary/permanent signs, markers, delineators and crash cushions.

LAB00073-003 07/01/2021

SAN JOAQUIN COUNTY

	Rates	Fringes
LABORER		
Mason Tender-Brick.....	\$ 34.09	24.41

LAB00073-005 07/01/2021

	Rates	Fringes
Tunnel and Shaft Laborers:		
GROUP 1.....	\$ 42.00	25.71
GROUP 2.....	\$ 41.77	25.71
GROUP 3.....	\$ 41.52	25.71
GROUP 4.....	\$ 41.07	25.71
GROUP 5.....	\$ 40.53	25.71
Shotcrete Specialist.....	\$ 42.52	25.71

TUNNEL AND SHAFT CLASSIFICATIONS

GROUP 1: Diamond driller; Groundmen; Guniting and shotcrete nozzle men

GROUP 2: Rodmen; Shaft work & raise (below actual or excavated ground level)

GROUP 3: Bit grinder; Blaster, driller, powdermen, heading; Cherry pickermen - where car is lifted; Concrete finisher in tunnel; Concrete screedman; Grout pumpman and potman; Gunitite & shotcrete gunman & potman; Headermen; High pressure nozzleman; Miner - tunnel, including top and bottom man on shaft and raise work; Nipper; Nozzleman on slick line; Sandblaster - potman, Robotic Shotcrete Placer, Segment Erector, Tunnel Muck Hauler, Steel Form raiser and setter; Timberman, retimberman (wood or steel or substitute materials therefore); Tugger (for tunnel laborer work); Cable tender; Chuck tender; Powderman - primer house

GROUP 4: Vibrator operator, pavement breaker; Bull gang - muckers, trackmen; Concrete crew - includes rodding and spreading, Dumpmen (any method)

GROUP 5: Grout crew; Reboundman; Swamper/ Brakeman

LAB00073-007 06/25/2018

CALAVERAS AND SAN JOAQUIN COUNTIES

	Rates	Fringes
LABORER (CONSTRUCTION CRAFT LABORERS)		
Construction Specialist		
Group.....	\$ 30.49	23.20
GROUP 1.....	\$ 29.79	23.20
GROUP 1-a.....	\$ 30.01	23.20
GROUP 1-c.....	\$ 29.84	23.20
GROUP 1-e.....	\$ 30.34	23.20
GROUP 1-f.....	\$ 30.37	23.20
GROUP 2.....	\$ 29.64	23.20
GROUP 3.....	\$ 29.54	23.20
GROUP 4.....	\$ 23.23	23.20
See groups 1-b and 1-d under laborer classifications.		
LABORER (GARDENERS, HORTICULTURAL & LANDSCAPE LABORERS)		
(1) New Construction.....	\$ 29.54	23.20
(2) Establishment Warranty Period.....	\$ 23.23	23.20
LABORER (GUNITITE)		
GROUP 1.....	\$ 29.75	22.31
GROUP 2.....	\$ 29.25	22.31
GROUP 3.....	\$ 28.66	22.31
GROUP 4.....	\$ 28.54	22.31
LABORER (WRECKING)		
GROUP 1.....	\$ 29.79	23.20
GROUP 2.....	\$ 29.64	23.20

FOOTNOTES:

Laborers working off or with or from bos'n chairs, swinging scaffolds, belts shall receive \$0.25 per hour above the applicable wage rate. This shall not apply to workers entitled to receive the wage rate set forth in Group 1-a below.

LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker; Chainsaw; Laser beam in connection with laborers' work; Cast-in- place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill; Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker including Leade Abatement; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and buckler; Form raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method; High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting, whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull float in connection with laborers' work; Vibrator; Hazardous waste worker (lead removal); Asbestos and mold removal worker

GROUP 1-a: Joy drill model TWM-2A; Gardner-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Mechanical pipe layers, all types regardless of type or method of power; Blaster and powder; All work of loading, placing and blasting of all powder and explosives of whatever type regardless of method used for such loading and placing; High scalers (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. "Sewer cleaner" means any worker who handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds. All employees performing work covered herein shall receive \$.25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply to work below ground level in open cut. It shall apply to cut and cover work of subway construction after the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would apply to all employees for each and every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room attendant (jobsite only)

GROUP 4: Final clean-up work of debris, grounds and building including but not limited to: street cleaner; cleaning and washing windows; brick cleaner (jobsite only); material cleaner (jobsite only). The classification ""material cleaner"" is to be utilized under the following conditions:

- A: at demolition site for the salvage of the material.
- B: at the conclusion of a job where the material is to be salvaged and stocked to be reused on another job.
- C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of ""form stripping, cleaning and oiling and moving to the next point of erection"".

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Structural Nozzleman

GROUP 2: Nozzleman, Gunman, Potman, Groundman

GROUP 3: Reboundman

GROUP 4: Guniting laborer

WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

LAB00073-009 07/01/2021

CALAVERAS AND SAN JOAQUIN COUNTIES

	Rates	Fringes
LABORER (Plaster Tender).....	\$ 35.82	28.45

Work on a swing stage scaffold: \$1.00 per hour additional.

LAB00261-003 06/28/2021

SAN FRANCISCO AND SAN MATEO COUNTIES

	Rates	Fringes
LABORER (TRAFFIC CONTROL/LANE CLOSURE)		
Escort Driver, Flag Person..	\$ 34.48	26.21
Traffic Control Person I....	\$ 34.78	26.21
Traffic Control Person II...	\$ 32.28	26.21

TRAFFIC CONTROL PERSON I: Layout of traffic control, crash cushions, construction area and roadside signage.

TRAFFIC CONTROL PERSON II: Installation and removal of temporary/permanent signs, markers, delineators and crash cushions.

LAB00261-005 07/01/2021

SAN FRANCISCO AND SAN MATEO COUNTIES

	Rates	Fringes
Tunnel and Shaft Laborers:		
GROUP 1.....	\$ 42.00	25.71
GROUP 2.....	\$ 41.77	25.71
GROUP 3.....	\$ 41.52	25.71
GROUP 4.....	\$ 41.07	25.71
GROUP 5.....	\$ 40.53	25.71
Shotcrete Specialist.....	\$ 42.52	25.71

TUNNEL AND SHAFT CLASSIFICATIONS

GROUP 1: Diamond driller; Groundmen; Guniting and shotcrete

nozzlemen

GROUP 2: Rodmen; Shaft work & raise (below actual or excavated ground level)

GROUP 3: Bit grinder; Blaster, driller, powdermen, heading; Cherry pickermen - where car is lifted; Concrete finisher in tunnel; Concrete screedman; Grout pumpman and potman; Guniting & shotcrete gunman & potman; Headermen; High pressure nozzleman; Miner - tunnel, including top and bottom man on shaft and raise work; Nipper; Nozzlemans on slick line; Sandblaster - potman, Robotic Shotcrete Placer, Segment Erector, Tunnel Muck Hauler, Steel Form raiser and setter; Timberman, retimberman (wood or steel or substitute materials therefore); Tugger (for tunnel laborer work); Cable tender; Chuck tender; Powderman - primer house

GROUP 4: Vibrator operator, pavement breaker; Bull gang - muckers, trackmen; Concrete crew - includes rodding and spreading, Dumpmen (any method)

GROUP 5: Grout crew; Reboundman; Swamper/ Brakeman

LABO0261-009 06/25/2018

SAN FRANCISCO, AND SAN MATEO COUNTIES

	Rates	Fringes
LABORER (CONSTRUCTION CRAFT		
LABORERS - AREA A:)		
Construction Specialist		
Group.....	\$ 31.49	23.20
GROUP 1.....	\$ 30.79	23.20
GROUP 1-a.....	\$ 31.01	23.20
GROUP 1-c.....	\$ 30.84	23.20
GROUP 1-e.....	\$ 31.34	23.20
GROUP 1-f.....	\$ 31.37	23.20
GROUP 2.....	\$ 30.64	23.20
GROUP 3.....	\$ 30.54	23.20
GROUP 4.....	\$ 24.23	23.20
See groups 1-b and 1-d under laborer classifications.		
LABORER (GARDENERS,		
HORTICULTURAL & LANDSCAPE		
LABORERS - AREA A:)		
(1) New Construction.....	\$ 30.54	23.20
(2) Establishment Warranty		
Period.....	\$ 24.23	23.20
LABORER (WRECKING - AREA A:)		
GROUP 1.....	\$ 30.79	23.20
GROUP 2.....	\$ 30.64	23.20
Laborers: (GUNITING - AREA A:)		
GROUP 1.....	\$ 30.75	22.31
GROUP 2.....	\$ 30.25	22.31
GROUP 3.....	\$ 29.66	22.31
GROUP 4.....	\$ 29.54	22.31

FOOTNOTES:

Laborers working off or with or from bos'n chairs, swinging scaffolds, belts shall receive \$0.25 per hour above the applicable wage rate. This shall not apply to workers entitled to receive the wage rate set forth in Group 1-a below.

LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker; Chainsaw; Laser beam in connection with laborers' work; Cast-in- place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill; Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker including Leade Abatement; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and buckler; Form raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method; High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting, whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull float in connection with laborers' work; Vibrator; Hazardous waste worker (lead removal); Asbestos and mold removal worker

GROUP 1-a: Joy drill model TWM-2A; Gardner-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Mechanical pipe layers, all types regardless of type or method of power; Blaster and powder; All work of loading, placing and blasting of all powder and explosives of whatever type regardless of method used for such loading and placing; High scalers (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. "Sewer cleaner" means any worker who handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds. All employees performing work covered herein shall receive \$.25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply to work below ground level in open cut. It shall apply to cut and cover work of subway construction after the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would apply to all employees for each and every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room attendant (jobsite only)

GROUP 4: Final clean-up work of debris, grounds and building including but not limited to: street cleaner; cleaning and washing windows; brick cleaner (jobsite only); material cleaner (jobsite only). The classification "material cleaner" is to be utilized under the following conditions:

- A: at demolition site for the salvage of the material.
- B: at the conclusion of a job where the material is to be salvaged and stocked to be reused on another job.
- C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of "form stripping, cleaning and oiling and moving to the next point of erection".

GROUP 1: Structural Nozzleman

GROUP 2: Nozzleman, Gunman, Potman, Groundman

GROUP 3: Reboundman

GROUP 4: Gunite laborer

WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

LAB00261-011 07/01/2021

SAN FRANCISCO AND SAN MATEO COUNTIES:

	Rates	Fringes
MASON TENDER, BRICK.....	\$ 34.85	26.32

FOOTNOTES: Underground work such as sewers, manholes, catch basins, sewer pipes, telephone conduits, tunnels and cut trenches: \$5.00 per day additional. Work in live sewage: \$2.50 per day additional.

LAB00261-014 07/01/2021

SAN FRANCISCO AND SAN MATEO COUNTIES:

	Rates	Fringes
PLASTER TENDER.....	\$ 38.28	29.43

Work on a swing stage scaffold: \$1.00 per hour additional.

LAB00270-003 06/28/2021

AREA A: SANTA CLARA

AREA B: MONTEREY, SAN BENITO AND SANTA CRUZ COUNTIES

	Rates	Fringes
LABORER (TRAFFIC CONTROL/LANE CLOSURE)		
Escort Driver, Flag Person		
Area A.....	\$ 34.48	26.21
Area B.....	\$ 33.48	26.21
Traffic Control Person I		
Area A.....	\$ 34.78	26.21
Area B.....	\$ 33.78	26.21
Traffic Control Person II		
Area A.....	\$ 32.28	26.21
Area B.....	\$ 31.28	26.21

TRAFFIC CONTROL PERSON I: Layout of traffic control, crash cushions, construction area and roadside signage.

TRAFFIC CONTROL PERSON II: Installation and removal of temporary/permanent signs, markers, delineators and crash cushions.

LAB00270-004 07/01/2021

MONTEREY, SAN BENITO, SANTA CLARA, AND SANTA CRUZ COUNTIES

	Rates	Fringes
Tunnel and Shaft Laborers:		
GROUP 1.....	\$ 42.00	25.71
GROUP 2.....	\$ 41.77	25.71
GROUP 3.....	\$ 41.52	25.71
GROUP 4.....	\$ 41.07	25.71
GROUP 5.....	\$ 40.53	25.71
Shotcrete Specialist.....	\$ 42.52	25.71

TUNNEL AND SHAFT CLASSIFICATIONS

GROUP 1: Diamond driller; Groundmen; Gunite and shotcrete nozzlemen

GROUP 2: Rodmen; Shaft work & raise (below actual or excavated ground level)

GROUP 3: Bit grinder; Blaster, driller, powdermen, heading; Cherry pickermen - where car is lifted; Concrete finisher in tunnel; Concrete screedman; Grout pumpman and potman; Gunite & shotcrete gunman & potman; Headermen; High pressure nozzleman; Miner - tunnel, including top and bottom man on shaft and raise work; Nipper; Nozzleman on slick line; Sandblaster - potman, Robotic Shotcrete Placer, Segment Erector, Tunnel Muck Hauler, Steel Form raiser and setter; Timberman, retimberman (wood or steel or substitute materials therefore); Tugger (for tunnel laborer work); Cable tender; Chuck tender; Powderman - primer house

GROUP 4: Vibrator operator, pavement breaker; Bull gang - muckers, trackmen; Concrete crew - includes rodding and spreading, Dumpmen (any method)

GROUP 5: Grout crew; Reboundman; Swamper/ Brakeman

LAB00270-005 07/01/2021

MONTEREY AND SAN BENITO COUNTIES

	Rates	Fringes
LABORER		
Mason Tender-Brick.....	\$ 34.09	24.41

LAB00270-007 06/25/2018

MONTEREY, SAN BENITO, AND SANTA CRUZ, COUNTIES

	Rates	Fringes
LABORER (CONSTRUCTION CRAFT		

LABORERS - AREA B)

Construction Specialist

Group.....	\$ 30.40	23.20
GROUP 1.....	\$ 29.79	23.20
GROUP 1-a.....	\$ 30.01	23.20
GROUP 1-c.....	\$ 29.84	23.20
GROUP 1-e.....	\$ 30.34	23.20
GROUP 1-f.....	\$ 30.37	23.20
GROUP 2.....	\$ 29.64	23.20
GROUP 3.....	\$ 29.54	23.20
GROUP 4.....	\$ 23.23	23.20

See groups 1-b and 1-d under laborer classifications.

LABORER (GARDENERS,
HORTICULTURAL & LANDSCAPE

LABORERS - AREA B)

(1) New Construction.....	\$ 29.54	23.20
(2) Establishment Warranty Period.....	\$ 23.23	23.20

LABORER (GUNITE - AREA B)

GROUP 1.....	\$ 29.75	22.31
GROUP 2.....	\$ 29.25	22.31
GROUP 3.....	\$ 28.66	22.31
GROUP 4.....	\$ 28.54	22.31

LABORER (WRECKING - AREA B)

GROUP 1.....	\$ 29.79	23.20
GROUP 2.....	\$ 29.64	23.20

FOOTNOTES:

Laborers working off or with or from bos'n chairs, swinging scaffolds, belts shall receive \$0.25 per hour above the applicable wage rate. This shall not apply to workers entitled to receive the wage rate set forth in Group 1-a below.

LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker; Chainsaw; Laser beam in connection with laborers' work; Cast-in- place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill; Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker including Leade Abatement; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and buckler; Form raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method; High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting, whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of

voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull float in connection with laborers' work; Vibrator; Hazardous waste worker (lead removal); Asbestos and mold removal worker

GROUP 1-a: Joy drill model TWM-2A; Gardner-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Mechanical pipe layers, all types regardless of type or method of power; Blaster and powder; All work of loading, placing and blasting of all powder and explosives of whatever type regardless of method used for such loading and placing; High scalers (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. "Sewer cleaner" means any worker who handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds. All employees performing work covered herein shall receive \$.25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply to work below ground level in open cut. It shall apply to cut and cover work of subway construction after the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would apply to all employees for each and every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling

of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room attendant (jobsite only)

GROUP 4: Final clean-up work of debris, grounds and building including but not limited to: street cleaner; cleaning and washing windows; brick cleaner (jobsite only); material cleaner (jobsite only). The classification "material cleaner" is to be utilized under the following conditions:

- A: at demolition site for the salvage of the material.
- B: at the conclusion of a job where the material is to be salvaged and stocked to be reused on another job.
- C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of "form stripping, cleaning and oiling and moving to the next point of erection".

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Structural Nozzleman

GROUP 2: Nozzleman, Gunman, Potman, Groundman

GROUP 3: Reboundman

GROUP 4: Guniting laborer

WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

LAB00270-010 06/25/2018

SANTA CLARA COUNTY

	Rates	Fringes
LABORER (CONSTRUCTION CRAFT		
LABORERS - AREA A:)		
Construction Specialist		
Group.....	\$ 31.49	23.20
GROUP 1.....	\$ 30.79	23.20

GROUP 1-a.....	\$ 31.01	23.20
GROUP 1-c.....	\$ 30.84	23.20
GROUP 1-e.....	\$ 31.34	23.20
GROUP 1-f.....	\$ 30.37	23.20
GROUP 2.....	\$ 30.64	23.20
GROUP 3.....	\$ 30.54	23.20
GROUP 4.....	\$ 24.23	23.20

See groups 1-b and 1-d under laborer classifications.

LABORER (GARDENERS, HORTICULTURAL & LANDSCAPE

LABORERS - AREA A:)

(1) New Construction.....	\$ 30.54	23.20
(2) Establishment Warranty Period.....	\$ 24.23	23.20

LABORER (GUNITE - AREA A:)

GROUP 1.....	\$ 30.75	22.31
GROUP 2.....	\$ 30.25	22.31
GROUP 3.....	\$ 29.66	22.31
GROUP 4.....	\$ 29.54	22.31

LABORER (WRECKING - AREA A:)

GROUP 1.....	\$ 30.79	23.20
GROUP 2.....	\$ 30.64	23.20

FOOTNOTES:

Laborers working off or with or from bos'n chairs, swinging scaffolds, belts shall receive \$0.25 per hour above the applicable wage rate. This shall not apply to workers entitled to receive the wage rate set forth in Group 1-a below.

LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker; Chainsaw; Laser beam in connection with laborers' work; Cast-in- place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill; Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker including Leade Abatement; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and buckler; Form raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method; High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting, whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and

electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull float in connection with laborers' work; Vibrator; Hazardous waste worker (lead removal); Asbestos and mold removal worker

GROUP 1-a: Joy drill model TWM-2A; Gardner-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Mechanical pipe layers, all types regardless of type or method of power; Blaster and powder; All work of loading, placing and blasting of all powder and explosives of whatever type regardless of method used for such loading and placing; High scalers (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. "Sewer cleaner" means any worker who handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds. All employees performing work covered herein shall receive \$.25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply to work below ground level in open cut. It shall apply to cut and cover work of subway construction after the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would apply to all employees for each and every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not

listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room attendant (jobsite only)

GROUP 4: Final clean-up work of debris, grounds and building including but not limited to: street cleaner; cleaning and washing windows; brick cleaner (jobsite only); material cleaner (jobsite only). The classification "material cleaner" is to be utilized under the following conditions:

- A: at demolition site for the salvage of the material.
- B: at the conclusion of a job where the material is to be salvaged and stocked to be reused on another job.
- C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of "form stripping, cleaning and oiling and moving to the next point of erection".

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Structural Nozzleman

GROUP 2: Nozzleman, Gunman, Potman, Groundman

GROUP 3: Reboundman

GROUP 4: Guniting laborer

WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

LAB00270-011 07/01/2017

MONTEREY, SAN BENITO, SANTA CRUZ, SANTA CLARA COUNTIES

	Rates	Fringes
LABORER (Plaster Tender).....	\$ 34.70	21.22

Work on a swing stage scaffold: \$1.00 per hour additional.

LAB00294-001 07/01/2020

FRESNO, KINGS AND MADERA COUNTIES

	Rates	Fringes

LABORER (Brick)		
Mason Tender-Brick.....	\$ 32.84	23.71

LAB00294-002 06/28/2021

FRESNO, KINGS, AND MADERA COUNTIES

	Rates	Fringes

LABORER (TRAFFIC CONTROL/LANE
CLOSURE)

Escort Driver, Flag Person..	\$ 33.48	26.21
Traffic Control Person I....	\$ 33.78	26.21
Traffic Control Person II...	\$ 31.28	26.21

TRAFFIC CONTROL PERSON I: Layout of traffic control, crash cushions, construction area and roadside signage.

TRAFFIC CONTROL PERSON II: Installation and removal of temporary/permanent signs, markers, delineators and crash cushions.

LAB00294-005 07/01/2021

FRESNO, KINGS, AND MADERA COUNTIES

	Rates	Fringes

Tunnel and Shaft Laborers:

GROUP 1.....	\$ 42.00	25.71
GROUP 2.....	\$ 41.77	25.71
GROUP 3.....	\$ 41.52	25.71
GROUP 4.....	\$ 41.07	25.71
GROUP 5.....	\$ 40.53	25.71
Shotcrete Specialist.....	\$ 42.52	25.71

TUNNEL AND SHAFT CLASSIFICATIONS

GROUP 1: Diamond driller; Groundmen; Gunite and shotcrete nozzlemen

GROUP 2: Rodmen; Shaft work & raise (below actual or excavated ground level)

GROUP 3: Bit grinder; Blaster, driller, powdermen, heading; Cherry pickermen - where car is lifted; Concrete finisher in tunnel; Concrete screedman; Grout pumpman and potman; Gunite & shotcrete gunman & potman; Headermen; High pressure nozzleman; Miner - tunnel, including top and bottom man on shaft and raise work; Nipper; Nozzleman on slick line; Sandblaster - potman, Robotic Shotcrete Placer, Segment Erector, Tunnel Muck Hauler, Steel Form raiser and setter; Timberman, retimberman (wood or steel or substitute materials therefore); Tugger (for tunnel laborer work); Cable tender; Chuck tender; Powderman - primer house

GROUP 4: Vibrator operator, pavement breaker; Bull gang - muckers, trackmen; Concrete crew - includes rodding and spreading, Dumpmen (any method)

GROUP 5: Grout crew; Reboundman; Swamper/ Brakeman

FRESNO, KINGS, AND MADERA COUNTIES

	Rates	Fringes
LABORER (CONSTRUCTION CRAFT LABORERS - AREA B:)		
Construction Specialist		
Group.....	\$ 30.49	23.20
GROUP 1.....	\$ 29.79	23.20
GROUP 1-a.....	\$ 30.01	23.20
GROUP 1-c.....	\$ 29.84	23.20
GROUP 1-e.....	\$ 30.34	23.20
GROUP 1-f.....	\$ 30.37	23.20
GROUP 2.....	\$ 29.64	23.20
GROUP 3.....	\$ 29.54	23.20
GROUP 4.....	\$ 23.23	23.20
See groups 1-b and 1-d under laborer classifications.		
LABORER (GARDENERS, HORTICULTURAL & LANDSCAPE LABORERS - AREA B:)		
(1) New Construction.....	\$ 29.54	23.20
(2) Establishment Warranty Period.....	\$ 23.23	23.20
LABORER (GUNITE - AREA B:)		
GROUP 1.....	\$ 29.75	22.31
GROUP 2.....	\$ 29.25	22.31
GROUP 3.....	\$ 28.66	22.31
GROUP 4.....	\$ 28.54	22.31
LABORER (WRECKING - AREA B:)		
GROUP 1.....	\$ 29.79	23.20
GROUP 2.....	\$ 29.64	23.20

FOOTNOTES:

Laborers working off or with or from bos'n chairs, swinging scaffolds, belts shall receive \$0.25 per hour above the applicable wage rate. This shall not apply to workers entitled to receive the wage rate set forth in Group 1-a below.

LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker; Chainsaw; Laser beam in connection with laborers' work; Cast-in- place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill; Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker including Leade Abatement; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and buckler; Form raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method; High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches;

Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting, whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull float in connection with laborers' work; Vibrator; Hazardous waste worker (lead removal); Asbestos and mold removal worker

GROUP 1-a: Joy drill model TWM-2A; Gardner-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Mechanical pipe layers, all types regardless of type or method of power; Blaster and powder; All work of loading, placing and blasting of all powder and explosives of whatever type regardless of method used for such loading and placing; High scalers (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. "Sewer cleaner" means any worker who handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds. All employees performing work covered herein shall receive \$.25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply to work below ground level in open cut. It shall apply to cut and cover work of subway construction after the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would apply to all employees for each and every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room attendant (jobsite only)

GROUP 4: Final clean-up work of debris, grounds and building including but not limited to: street cleaner; cleaning and washing windows; brick cleaner (jobsite only); material cleaner (jobsite only). The classification "material cleaner" is to be utilized under the following conditions:

- A: at demolition site for the salvage of the material.
- B: at the conclusion of a job where the material is to be salvaged and stocked to be reused on another job.
- C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of "form stripping, cleaning and oiling and moving to the next point of erection".

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Structural Nozzleman

GROUP 2: Nozzleman, Gunman, Potman, Groundman

GROUP 3: Reboundman

GROUP 4: Guniting laborer

WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

LAB00294-010 07/01/2021

CALAVERAS, FRESNO, KINGS, MADERA, MARIPOSA, MERCED, SAN JOAQUIN, STANISLAUS & TUOLUMNE

	Rates	Fringes
Plasterer tender.....	\$ 35.82	28.45

Work on a swing stage scaffold: \$1.00 per hour additional.

LAB00294-011 07/01/2021

FRESNO, KINGS, AND MADERA COUNTIES

	Rates	Fringes
LABORER (Plaster Tender).....	\$ 35.82	28.45

Work on a swing stage scaffold: \$1.00 per hour additional.

LAB00304-002 06/28/2021

ALAMEDA COUNTY

	Rates	Fringes
LABORER (TRAFFIC CONTROL/LANE CLOSURE)		
Escort Driver, Flag Person..	\$ 34.48	26.21
Traffic Control Person I....	\$ 34.78	26.21
Traffic Control Person II...	\$ 32.28	26.21

TRAFFIC CONTROL PERSON I: Layout of traffic control, crash cushions, construction area and roadside signage.

TRAFFIC CONTROL PERSON II: Installation and removal of temporary/permanent signs, markers, delineators and crash cushions.

LAB00304-003 07/01/2021

ALAMEDA COUNTY

	Rates	Fringes
Tunnel and Shaft Laborers:		
GROUP 1.....	\$ 42.00	25.71
GROUP 2.....	\$ 41.77	25.71
GROUP 3.....	\$ 41.52	25.71
GROUP 4.....	\$ 41.07	25.71
GROUP 5.....	\$ 40.53	25.71
Shotcrete Specialist.....	\$ 42.52	25.71

TUNNEL AND SHAFT CLASSIFICATIONS

GROUP 1: Diamond driller; Groundmen; Gunite and shotcrete nozzle men

GROUP 2: Rodmen; Shaft work & raise (below actual or excavated ground level)

GROUP 3: Bit grinder; Blaster, driller, powdermen, heading; Cherry pickermen - where car is lifted; Concrete finisher in tunnel; Concrete screedman; Grout pumpman and potman; Gunite & shotcrete gunman & potman; Headermen; High pressure nozzle man; Miner - tunnel, including top and

bottom man on shaft and raise work; Nipper; Nozzleman on slick line; Sandblaster - potman, Robotic Shotcrete Placer, Segment Erector, Tunnel Muck Hauler, Steel Form raiser and setter; Timberman, retimberman (wood or steel or substitute materials therefore); Tugger (for tunnel laborer work); Cable tender; Chuck tender; Powderman - primer house

GROUP 4: Vibrator operator, pavement breaker; Bull gang - muckers, trackmen; Concrete crew - includes rodding and spreading, Dumpmen (any method)

GROUP 5: Grout crew; Reboundman; Swamper/ Brakeman

LAB00304-004 06/25/2018

ALAMEDA COUNTY

	Rates	Fringes
LABORER (CONSTRUCTION CRAFT		
LABORERS - AREA A:)		
Construction Specialist		
Group.....	\$ 31.49	23.20
GROUP 1.....	\$ 30.79	23.20
GROUP 1-a.....	\$ 31.01	23.20
GROUP 1-c.....	\$ 30.84	23.20
GROUP 1-e.....	\$ 31.34	23.20
GROUP 1-f.....	\$ 30.37	23.20
GROUP 2.....	\$ 30.64	23.20
GROUP 3.....	\$ 30.54	23.20
GROUP 4.....	\$ 24.23	23.20
See groups 1-b and 1-d under laborer classifications.		
LABORER (GARDENERS,		
HORTICULTURAL & LANDSCAPE		
LABORERS - AREA A:)		
(1) New Construction.....	\$ 30.54	23.20
(2) Establishment Warranty		
Period.....	\$ 24.23	23.20
LABORER (GUNITE - AREA A:)		
GROUP 1.....	\$ 30.75	22.31
GROUP 2.....	\$ 30.25	22.31
GROUP 3.....	\$ 29.66	22.31
GROUP 4.....	\$ 29.54	22.31
LABORER (WRECKING - AREA A:)		
GROUP 1.....	\$ 30.79	23.20
GROUP 2.....	\$ 30.64	23.20

FOOTNOTES:

Laborers working off or with or from bos'n chairs, swinging scaffolds, belts shall receive \$0.25 per hour above the applicable wage rate. This shall not apply to workers entitled to receive the wage rate set forth in Group 1-a below.

LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker; Chainsaw; Laser beam in connection with laborers' work; Cast-in- place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill;

Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker including Leade Abatement; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and buckler; Form raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method; High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting, whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull float in connection with laborers' work; Vibrator; Hazardous waste worker (lead removal); Asbestos and mold removal worker

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GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. "Sewer cleaner" means any worker who handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds. All employees performing work covered herein shall receive \$.25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply to work below ground level in open cut. It shall apply to cut and cover work of subway construction after

the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would apply to all employees for each and every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room attendant (jobsite only)

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- A: at demolition site for the salvage of the material.
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- C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of "form stripping, cleaning and oiling and moving to the next point of erection".

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Structural Nozzleman

GROUP 2: Nozzleman, Gunman, Potman, Groundman

GROUP 3: Reboundman

GROUP 4: Guniting laborer

WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

LAB00304-005 05/01/2018

ALAMEDA COUNTY

	Rates	Fringes
Brick Tender.....	\$ 35.37	20.70

FOOTNOTES: Work on jobs where heat-protective clothing is required: \$2.00 per hour additional. Work at grinders: \$.25 per hour additional. Manhole work: \$2.00 per day additional.

LAB00304-008 07/01/2017

ALAMEDA AND CONTRA COSTA COUNTIES:

	Rates	Fringes
Plasterer tender.....	\$ 34.70	23.11

Work on a swing stage scaffold: \$1.00 per hour additional.

LAB00324-002 06/28/2021

CONTRA COSTA COUNTY

	Rates	Fringes
LABORER (TRAFFIC CONTROL/LANE CLOSURE)		
Escort Driver, Flag Person..	\$ 34.48	26.21
Traffic Control Person I....	\$ 34.78	26.21
Traffic Control Person II...	\$ 32.28	26.21

TRAFFIC CONTROL PERSON I: Layout of traffic control, crash cushions, construction area and roadside signage.

TRAFFIC CONTROL PERSON II: Installation and removal of temporary/permanent signs, markers, delineators and crash cushions.

LAB00324-006 06/25/2018

CONTRA COSTA COUNTY

	Rates	Fringes
Tunnel and Shaft Laborers:		
GROUP 1.....	\$ 37.82	24.11
GROUP 2.....	\$ 37.59	24.11
GROUP 3.....	\$ 37.34	24.11
GROUP 4.....	\$ 36.89	24.11
GROUP 5.....	\$ 36.35	24.11

Shotcrete Specialist.....\$ 38.34 24.11

TUNNEL AND SHAFT CLASSIFICATIONS

GROUP 1: Diamond driller; Groundmen; Gunite and shotcrete nozzlemen

GROUP 2: Rodmen; Shaft work & raise (below actual or excavated ground level)

GROUP 3: Bit grinder; Blaster, driller, powdermen, heading; Cherry pickermen - where car is lifted; Concrete finisher in tunnel; Concrete screedman; Grout pumpman and potman; Gunite & shotcrete gunman & potman; Headermen; High pressure nozzleman; Miner - tunnel, including top and bottom man on shaft and raise work; Nipper; Nozzleman on slick line; Sandblaster - potman, Robotic Shotcrete Placer, Segment Erector, Tunnel Muck Hauler, Steel Form raiser and setter; Timberman, retimberman (wood or steel or substitute materials therefore); Tugger (for tunnel laborer work); Cable tender; Chuck tender; Powderman - primer house

GROUP 4: Vibrator operator, pavement breaker; Bull gang - muckers, trackmen; Concrete crew - includes rodding and spreading, Dumpmen (any method)

GROUP 5: Grout crew; Reboundman; Swamper/ Brakeman

LAB00324-012 06/25/2018

CONTRA COSTA COUNTY

	Rates	Fringes

LABORER (CONSTRUCTION CRAFT

LABORERS - AREA A:)

Construction Specialist

Group.....	\$ 31.49	23.20
GROUP 1.....	\$ 30.79	23.20
GROUP 1-a.....	\$ 31.01	23.20
GROUP 1-c.....	\$ 30.84	23.20
GROUP 1-e.....	\$ 31.34	23.20
GROUP 1-f.....	\$ 30.37	23.20
GROUP 1-g.....	\$ 30.99	23.20
GROUP 2.....	\$ 30.64	23.20
GROUP 3.....	\$ 30.54	23.20
GROUP 4.....	\$ 24.23	23.20

See groups 1-b and 1-d under laborer classifications.

LABORER (GARDENERS,

HORTICULURAL & LANDSCAPE

LABORERS - AREA A:)

(1) New Construction.....	\$ 30.54	23.20
(2) Establishment Warranty		
Period.....	\$ 24.23	23.20

LABORER (GUNITE - AREA A:)

GROUP 1.....	\$ 30.75	22.31
GROUP 2.....	\$ 30.25	22.31
GROUP 3.....	\$ 29.66	22.31
GROUP 4.....	\$ 29.54	22.31

LABORER (WRECKING - AREA A:)

GROUP 1.....	\$ 30.79	23.20
GROUP 2.....	\$ 30.64	23.20

FOOTNOTES:

Laborers working off or with or from bos'n chairs, swinging scaffolds, belts shall receive \$0.25 per hour above the applicable wage rate. This shall not apply to workers entitled to receive the wage rate set forth in Group 1-a below.

LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker; Chainsaw; Laser beam in connection with laborers' work; Cast-in- place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill; Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker including Leade Abatement; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and buckler; Form raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method; High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting, whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull float in connection with laborers' work; Vibrator; Hazardous waste worker (lead removal); Asbestos and mold removal worker

GROUP 1-a: Joy drill model TWM-2A; Gardner-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Mechanical pipe layers, all types regardless of type or method of power; Blaster and powder; All work of loading, placing and blasting of all powder and explosives of whatever type regardless of method used for such loading and placing; High scalers (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. ""Sewer cleaner"" means any worker who

handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds. All employees performing work covered herein shall receive \$.25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply to work below ground level in open cut. It shall apply to cut and cover work of subway construction after the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would apply to all employees for each and every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 1-g, CONTRA COSTA COUNTY: Pipelayer (including grade checking in connection with pipelaying); Caulker; Bander; Pipewrapper; Conduit layer; Plastic pipe layer; Pressure pipe tester; No joint pipe and stripping of same, including repair of voids; Precast manhole setters, cast in place manhole form setters

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room attendant (jobsite only)

GROUP 4: Final clean-up work of debris, grounds and building including but not limited to: street cleaner; cleaning and washing windows; brick cleaner (jobsite only); material cleaner (jobsite only). The classification ""material cleaner"" is to be utilized under the following conditions:

A: at demolition site for the salvage of the material.
B: at the conclusion of a job where the material is to be salvaged and stocked to be reused on another job.
C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of ""form stripping, cleaning and oiling and moving to the next point of erection"".

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Structural Nozzleman

GROUP 2: Nozzleman, Gunman, Potman, Groundman

GROUP 3: Reboundman

GROUP 4: Guniting laborer

WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

GROUP 1-g, CONTRA COSTA COUNTY: Pipelayer (including grade checking in connection with pipelaying); Caulker; Bander; Pipewrapper; Conduit layer; Plastic pipe layer; Pressure pipe tester; No joint pipe and stripping of same, including repair of voids; Precast manhole setters, cast in place manhole form setters

LAB00324-014 05/01/2018

CONTRA COSTA COUNTY:

	Rates	Fringes
Brick Tender.....	\$ 35.37	20.70

FOOTNOTES: Work on jobs where heat-protective clothing is required: \$2.00 per hour additional. Work at grinders: \$.25 per hour additional. Manhole work: \$2.00 per day additional.

LAB00324-018 07/01/2021

ALAMEDA AND CONTRA COSTA COUNTIES:

	Rates	Fringes
Plasterer tender.....	\$ 38.28	29.43

Work on a swing stage scaffold: \$1.00 per hour additional.

LAB01130-002 06/28/2021

MARIPOSA, MERCED, STANISLAUS, AND TUOLUMNE COUNTIES

	Rates	Fringes
LABORER (TRAFFIC CONTROL/LANE CLOSURE)		
Escort Driver, Flag Person..	\$ 33.48	26.21
Traffic Control Person I....	\$ 33.78	26.21
Traffic Control Person II...	\$ 31.28	26.21

TRAFFIC CONTROL PERSON I: Layout of traffic control, crash cushions, construction area and roadside signage.

TRAFFIC CONTROL PERSON II: Installation and removal of temporary/permanent signs, markers, delineators and crash cushions.

LAB01130-003 06/26/2017

MARIPOSA, MERCED, STANISLAUS, AND TUOLUMNE COUNTIES

	Rates	Fringes
Tunnel and Shaft Laborers:		
GROUP 1.....	\$ 36.60	24.83
GROUP 2.....	\$ 36.37	24.83
GROUP 3.....	\$ 36.12	24.83
GROUP 4.....	\$ 35.67	24.83
GROUP 5.....	\$ 35.13	24.83
Shotcrete Specialist.....	\$ 37.12	24.83

TUNNEL AND SHAFT CLASSIFICATIONS

GROUP 1: Diamond driller; Groundmen; Gunite and shotcrete nozzlemen

GROUP 2: Rodmen; Shaft work & raise (below actual or excavated ground level)

GROUP 3: Bit grinder; Blaster, driller, powdermen, heading; Cherry pickermen - where car is lifted; Concrete finisher in tunnel; Concrete screedman; Grout pumpman and potman; Gunite & shotcrete gunman & potman; Headermen; High pressure nozzleman; Miner - tunnel, including top and bottom man on shaft and raise work; Nipper; Nozzleman on slick line; Sandblaster - potman, Robotic Shotcrete Placer, Segment Erector, Tunnel Muck Hauler, Steel Form raiser and setter; Timberman, retimberman (wood or steel or substitute materials therefore); Tugger (for tunnel laborer work); Cable tender; Chuck tender; Powderman - primer house

GROUP 4: Vibrator operator, pavement breaker; Bull gang - muckers, trackmen; Concrete crew - includes rodding and spreading, Dumpmen (any method)

GROUP 5: Grout crew; Reboundman; Swamper/ Brakeman

LAB01130-005 07/01/2018

MARIPOSA, MERCED, STANISLAUS AND TUOLUMNE COUNTIES

Rates	Fringes

LABORER

Mason Tender-Brick.....\$ 31.20 22.20

LAB01130-007 06/25/2018

MARIPOSA, MERCED, STANISLAUS, AND TUOLUMNE , COUNTIES

Rates Fringes

LABORER (CONSTRUCTION CRAFT

LABORERS - AREA B:)

Construction Specialist

Group.....	\$ 30.49	23.20
GROUP 1.....	\$ 29.79	23.20
GROUP 1-a.....	\$ 30.01	23.20
GROUP 1-c.....	\$ 29.84	23.20
GROUP 1-e.....	\$ 30.34	23.20
GROUP 1-f.....	\$ 29.37	23.20
GROUP 2.....	\$ 29.64	23.20
GROUP 3.....	\$ 29.54	23.20
GROUP 4.....	\$ 23.23	23.20

See groups 1-b and 1-d under laborer classifications.

LABORER (GARDENERS,

HORTICULTURAL & LANDSCAPE

LABORERS - AREA B:)

(1) New Construction.....	\$ 29.54	23.20
(2) Establishment Warranty Period.....	\$ 23.23	23.20

LABORER (GUNITE - AREA B:)

GROUP 1.....	\$ 29.75	22.31
GROUP 2.....	\$ 29.25	22.31
GROUP 3.....	\$ 28.66	22.31
GROUP 4.....	\$ 28.54	22.31

LABORER (WRECKING - AREA B:)

GROUP 1.....	\$ 29.79	23.20
GROUP 2.....	\$ 29.64	23.20

FOOTNOTES:

Laborers working off or with or from bos'n chairs, swinging scaffolds, belts shall receive \$0.25 per hour above the applicable wage rate. This shall not apply to workers entitled to receive the wage rate set forth in Group 1-a below.

LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker; Chainsaw; Laser beam in connection with laborers' work; Cast-in- place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill; Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker including Leade Abatement; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and buckler; Form

raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method; High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting, whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull float in connection with laborers' work; Vibrator; Hazardous waste worker (lead removal); Asbestos and mold removal worker

GROUP 1-a: Joy drill model TWM-2A; Gardner-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Mechanical pipe layers, all types regardless of type or method of power; Blaster and powder; All work of loading, placing and blasting of all powder and explosives of whatever type regardless of method used for such loading and placing; High scalers (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. "Sewer cleaner" means any worker who handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds. All employees performing work covered herein shall receive \$.25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply to work below ground level in open cut. It shall apply to cut and cover work of subway construction after the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would apply to all employees for each and every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room attendant (jobsite only)

GROUP 4: Final clean-up work of debris, grounds and building including but not limited to: street cleaner; cleaning and washing windows; brick cleaner (jobsite only); material cleaner (jobsite only). The classification ""material cleaner"" is to be utilized under the following conditions:

- A: at demolition site for the salvage of the material.
- B: at the conclusion of a job where the material is to be salvaged and stocked to be reused on another job.
- C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of ""form stripping, cleaning and oiling and moving to the next point of erection"".

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Structural Nozzleman

GROUP 2: Nozzleman, Gunman, Potman, Groundman

GROUP 3: Reboundman

GROUP 4: Gunite laborer

WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

LAB01130-008 07/01/2021

CALAVERAS, FRESNO, KINGS, MADERA, MARIPOSA, MERCED, SAN JOAQUIN, STANISLAUS & TUOLUMNE

	Rates	Fringes
Plasterer tender.....	\$ 35.82	28.45
Work on a swing stage scaffold: \$1.00 per hour additional.		

LAB01130-009 07/01/2021

MARIPOSA, MERCED, STANISLAUS, AND TUOLUMNE COUNTIES

	Rates	Fringes
LABORER (Plaster Tender).....	\$ 35.82	28.45
Work on a swing stage scaffold: \$1.00 per hour additional.		

PAIN0016-001 01/01/2021

ALAMEDA, CONTRA COSTA, MONTEREY, SAN BENITO, SAN MATEO, SANTA CLARA, AND SANTA CRUZ COUNTIES

	Rates	Fringes
Painters:.....	\$ 45.22	25.48
PREMIUMS:		

EXOTIC MATERIALS - \$1.25 additional per hour.
SPRAY WORK: - \$0.50 additional per hour.
INDUSTRIAL PAINTING - \$0.25 additional per hour
[Work on industrial buildings used for the manufacture and processing of goods for sale or service; steel construction (bridges), stacks, towers, tanks, and similar structures]

HIGH WORK:
over 50 feet - \$2.00 per hour additional
100 to 180 feet - \$4.00 per hour additional
Over 180 feet - \$6.00 per hour additional

PAIN0016-003 07/01/2021

AREA 1: ALAMEDA, CONTRA COSTA, SAN FRANCISCO, SAN MATEO & SANTA CLARA COUNTIES

AREA 2: CALAVERAS, MARIPOA, MERCED, MONTEREY, SAN BENITO, SAN JOAQUIN, SANTA CRUZ, STANISLAUS & TUOLUMNE COUNTIES

	Rates	Fringes
Drywall Finisher/Taper		
AREA 1.....	\$ 54.91	29.49
AREA 2.....	\$ 50.78	28.09

PAIN0016-012 01/01/2019

ALAMEDA, CONTRA COSTA, MARIPOSA, MERCED, MONTEREY, SAN BENITO,

SAN FRANCISCO, SAN MATEO, SANTA CLARA AND SANTA CRUZ COUNTIES

	Rates	Fringes
SOFT FLOOR LAYER.....	\$ 48.60	27.43

PAIN0016-015 01/01/2021		

CALAVERAS, MARIPOSA, MERCED, SAN JOAQUIN, STANISLAUS & TUOLUMNE COUNTIES

	Rates	Fringes
PAINTER		
Brush.....	\$ 35.88	21.16

FOOTNOTES:

SPRAY/SANDBLAST: \$0.50 additional per hour.

EXOTIC MATERIALS: \$1.25 additional per hour.

HIGH TIME: Over 50 ft above ground or water level \$2.00 additional per hour. 100 to 180 ft above ground or water level \$4.00 additional per hour. Over 180 ft above ground or water level \$6.00 additional per hour.

PAIN0016-022 01/01/2021

SAN FRANCISCO COUNTY

	Rates	Fringes
PAINTER.....	\$ 48.84	25.48

PAIN0169-001 06/01/2020		

FRESNO, KINGS, MADERA, MARIPOSA AND MERCED COUNTIES:

	Rates	Fringes
GLAZIER.....	\$ 40.00	26.76

PAIN0169-005 01/01/2022		

ALAMEDA CONTRA COSTA, MONTEREY, SAN BENITO, SAN FRANCISCO, SAN MATEO, SANTA CLARA & SANTA CRUZ COUNTIES

	Rates	Fringes
GLAZIER.....	\$ 54.77	31.45

PAIN0294-004 01/01/2021		

FRESNO, KINGS AND MADERA COUNTIES

	Rates	Fringes
PAINTER		
Brush, Roller.....	\$ 31.36	20.33
Drywall Finisher/Taper.....	\$ 40.10	25.00

FOOTNOTE:

Spray Painters & Paperhangers receive \$1.00 additional per

hour. Painters doing Drywall Patching receive \$1.25 additional per hour. Lead Abaters & Sandblasters receive \$1.50 additional per hour. High Time - over 30 feet (does not include work from a lift) \$0.75 per hour additional.

PAIN0294-005 01/01/2021

FRESNO, KINGS & MADERA

	Rates	Fringes
SOFT FLOOR LAYER.....	\$ 34.55	21.67

PAIN0767-001 01/01/2022

CALAVERAS, SAN JOAQUIN, STANISLAUS AND TUOLUMNE COUNTIES:

	Rates	Fringes
GLAZIER.....	\$ 41.78	33.09

PAID HOLIDAYS: New Year's Day, Martin Luther King, Jr. Day, President's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, and Christmas Day.

Employee required to wear a body harness shall receive \$1.50 per hour above the basic hourly rate at any elevation.

PAIN1176-001 07/01/2021

HIGHWAY IMPROVEMENT

	Rates	Fringes
Parking Lot Striping/Highway Marking:		
GROUP 1.....	\$ 39.48	16.98
GROUP 2.....	\$ 33.56	16.98
GROUP 3.....	\$ 33.95	16.98

CLASSIFICATIONS

GROUP 1: Striper: Layout and application of painted traffic stripes and marking; hot thermo plastic; tape, traffic stripes and markings

GROUP 2: Gamecourt & Playground Installer

GROUP 3: Protective Coating, Pavement Sealing

PAIN1237-003 01/01/2021

CALAVERAS; SAN JOAQUIN COUNTIES; STANISLAUS AND TUOLUMNE COUNTIES:

	Rates	Fringes
SOFT FLOOR LAYER.....	\$ 41.81	23.39

PLAS0066-002 07/01/2019

ALAMEDA, CONTRA COSTA, SAN MATEO AND SAN FRANCISCO COUNTIES:

	Rates	Fringes
PLASTERER.....	\$ 42.41	30.73

PLAS0300-001 07/01/2018		

	Rates	Fringes
PLASTERER		
AREA 188: Fresno.....	\$ 32.70	31.68
AREA 224: San Benito, Santa Clara, Santa Cruz.....	\$ 32.88	31.68
AREA 295: Calaveras & San Joaquin Counties.....	\$ 32.70	31.68
AREA 337: Monterey County..	\$ 32.88	31.68
AREA 429: Mariposa, Merced, Stanislaus, Tuolumne Counties.....	\$ 32.70	31.68

PLAS0300-005 07/01/2016		

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 32.15	23.27

PLUM0038-001 07/01/2021		

SAN FRANCISCO COUNTY

	Rates	Fringes
PLUMBER (Plumber, Steamfitter, Refrigeration Fitter).....	\$ 79.00	46.01

PLUM0038-005 07/01/2021		

SAN FRANCISCO COUNTY

	Rates	Fringes
Landscape/Irrigation Fitter (Underground/Utility Fitter).....	\$ 67.15	32.67

PLUM0062-001 01/01/2022		

MONTEREY AND SANTA CRUZ COUNTIES

	Rates	Fringes
PLUMBER & STEAMFITTER.....	\$ 47.85	38.10

PLUM0159-001 07/01/2019		

CONTRA COSTA COUNTY

	Rates	Fringes
Plumber and steamfitter		
(1) Refrigeration.....	\$ 56.93	41.04
(2) All other work.....	\$ 57.82	41.04

PLUM0246-001 01/01/2022		

FRESNO, KINGS & MADERA COUNTIES

	Rates	Fringes
PLUMBER & STEAMFITTER.....	\$ 45.15	37.19

* PLUM0246-004 01/01/2017		

FRESNO, MERCED & SAN JOAQUIN COUNIES

	Rates	Fringes
PLUMBER (PIPE TRADESMAN).....	\$ 13.00 **	10.74

PIPE TRADESMAN SCOPE OF WORK:

Installation of corrugated metal piping for drainage, as well as installation of corrugated metal piping for culverts in connection with storm sewers and drains; Grouting, dry packing and diapering of joints, holes or chases including paving over joints, in piping; Temporary piping for dirt work for building site preparation; Operating jack hammers, pavement breakers, chipping guns, concrete saws and spades to cut holes, chases and channels for piping systems; Digging, grading, backfilling and ground preparation for all types of pipe to all points of the jobsite; Ground preparation including ground leveling, layout and planting of shrubbery, trees and ground cover, including watering, mowing, edging, pruning and fertilizing, the breaking of concrete, digging, backfilling and tamping for the preparation and completion of all work in connection with lawn sprinkler and landscaping; Loading, unloading and distributing materials at jobsite; Putting away materials in storage bins in jobsite secure storage area; Demolition of piping and fixtures for remodeling and additions; Setting up and tearing down work benches, ladders and job shacks; Clean-up and sweeping of jobsite; Pipe wrapping and waterproofing where tar or similar material is applied for protection of buried piping; Flagman

PLUM0342-001 07/01/2021

ALAMEDA & CONTRA COSTA COUNTIES

	Rates	Fringes
PIPEFITTER		
CONTRA COSTA COUNTY.....	\$ 69.95	44.00
PLUMBER, PIPEFITTER, STEAMFITTER		
ALAMEDA COUNTY.....	\$ 69.95	44.00

PLUM0355-004 07/01/2021		

ALAMEDA, CALAVERAS, CONTRA COSTA, FRESNO, KINGS, MADERA, MARIPOSA, MERCED, MONTEREY, SAN BENITO, SAN JOAQUIN, SAN MATEO, SANTA CLARA, SANTA CRUZ, STANISLAUS, AND TUOLUMNE COUNTIES:

	Rates	Fringes
Underground Utility Worker /Landscape Fitter.....	\$ 30.90	16.80

PLUM0393-001 07/01/2021

SAN BENITO AND SANTA CLARA COUNTIES

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 68.76	46.63

PLUM0442-001 01/01/2022		

CALAVERAS, MARIPOSA, MERCED, SAN JOAQUIN, STANISLAUS & TUOLUMNE COUNTIES

	Rates	Fringes
PLUMBER & STEAMFITTER.....	\$ 48.75	33.94

PLUM0467-001 07/01/2021		

SAN MATEO COUNTY

	Rates	Fringes
Plumber/Pipefitter/Steamfitter...	\$ 73.10	38.61

ROOF0027-002 01/01/2022		

FRESNO, KINGS, AND MADERA COUNTIES

	Rates	Fringes
ROOFER.....	\$ 38.81	14.81

FOOTNOTE: Work with pitch, pitch base of pitch impregnated products or any material containing coal tar pitch, on any building old or new, where both asphalt and pitchers are used in the application of a built-up roof or tear off: \$2.00 per hour additional.		

ROOF0040-002 08/01/2021		

SAN FRANCISCO & SAN MATEO COUNTIES:

	Rates	Fringes
ROOFER.....	\$ 46.38	20.94

ROOF0081-001 08/01/2021		

ALAMEDA AND CONTRA COSTA COUNTIES:

	Rates	Fringes
Roofer.....	\$ 47.17	19.86

ROOF0081-004 08/01/2020		

CALAVERAS, MARIPOSA, MERCED, SAN JOAQUIN, STANISLAUS AND TUOLUMNE COUNTIES:

Rates	Fringes

ROOFER.....	\$ 39.73	19.11

 ROOF0095-002 08/01/2020

MONTEREY, SAN BENITO, SANTA CLARA, AND SANTA CRUZ COUNTIES:

	Rates	Fringes
ROOFER		
Journeyman.....	\$ 46.54	20.69
Kettle person (2 kettles); Bitumastic, Enameler, Coal Tar, Pitch and Mastic worker.....	\$ 48.54	20.69

 SFCA0483-001 01/01/2022

ALAMEDA, CONTRA COSTA, SAN FRANCISCO, SAN MATEO AND SANTA CLARA
 COUNTIES:

	Rates	Fringes
SPRINKLER FITTER (FIRE).....	\$ 70.55	35.39

 SFCA0669-011 04/01/2022

CALAVERAS, FRESNO, KINGS, MADERA, MARIPOSA, MERCED, MONTEREY,
 SAN BENITO, SAN JOAQUIN, SANTA CRUZ, STANISLAUS AND TUOLUMNE
 COUNTIES:

	Rates	Fringes
SPRINKLER FITTER.....	\$ 42.30	26.69

 SHEE0104-001 07/01/2020

AREA 1: ALAMEDA, CONTRA COSTA, SAN FRANCISCO, SAN MATEO, SANTA
 CLARA

AREA 2: MONTEREY & SAN BENITO

AREA 3: SANTA CRUZ

	Rates	Fringes
SHEET METAL WORKER		
AREA 1:		
Mechanical Contracts		
under \$200,000.....	\$ 55.92	45.29
All Other Work.....	\$ 64.06	46.83
AREA 2.....	\$ 52.90	36.44
AREA 3.....	\$ 55.16	34.18

 SHEE0104-003 07/01/2021

CALAVERAS AND SAN JOAQUIN COUNTIES:

	Rates	Fringes
SHEET METAL WORKER.....	\$ 44.34	39.22

 SHEE0104-005 07/01/2021

MARIPOSA, MERCED, STANISLAUS AND TUOLUMNE COUNTIES:

	Rates	Fringes
SHEET METAL WORKER (Excluding metal deck and siding).....	\$ 41.28	45.41

SHEE0104-007 07/01/2021		

FRESNO, KINGS, AND MADERA COUNTIES:

	Rates	Fringes
SHEET METAL WORKER.....	\$ 44.07	40.79

SHEE0104-015 07/01/2020		

ALAMEDA, CONTRA COSTA, MONTEREY, SAN BENITO, SAN FRANCISCO, SAN MATEO, SANTA CLARA AND SANTA CRUZ COUNTIES:

	Rates	Fringes
SHEET METAL WORKER (Metal Decking and Siding only).....	\$ 44.45	35.55

SHEE0104-018 07/01/2020		

CALAVERAS, FRESNO, KINGS, MADERA, MARIPOSA, MERCED, SAN JOAQUIN, STANISLAUS AND TUOLUMNE COUNTIES:

	Rates	Fringes
Sheet metal worker (Metal decking and siding only).....	\$ 44.45	35.55

TEAM0094-001 07/01/2021		

	Rates	Fringes
Truck drivers:		
GROUP 1.....	\$ 35.15	31.42
GROUP 2.....	\$ 35.45	31.42
GROUP 3.....	\$ 35.75	31.42
GROUP 4.....	\$ 36.10	31.42
GROUP 5.....	\$ 36.45	31.42

FOOTNOTES:

Articulated dump truck; Bulk cement spreader (with or without auger); Dumpcrete truck; Skid truck (debris box); Dry pre-batch concrete mix trucks; Dumpster or similar type; Slurry truck: Use dump truck yardage rate.
 Heater planer; Asphalt burner; Scarifier burner; Industrial lift truck (mechanical tailgate); Utility and clean-up truck: Use appropriate rate for the power unit or the equipment utilized.

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Dump trucks, under 6 yds.; Single unit flat rack (2-axle unit); Nipper truck (when flat rack truck is used appropriate flat rack shall apply); Concrete pump truck

(when flat rack truck is used appropriate flat rack shall apply); Concrete pump machine; Fork lift and lift jitneys; Fuel and/or grease truck driver or fuel person; Snow buggy; Steam cleaning; Bus or personhaul driver; Escort or pilot car driver; Pickup truck; Teamster oiler/greaser and/or serviceperson; Hook tender (including loading and unloading); Team driver; Tool room attendant (refineries)

GROUP 2: Dump trucks, 6 yds. and under 8 yds.; Transit mixers, through 10 yds.; Water trucks, under 7,000 gals.; Jetting trucks, under 7,000 gals.; Single-unit flat rack (3-axle unit); Highbed heavy duty transport; Scissor truck; Rubber-tired muck car (not self-loaded); Rubber-tired truck jumbo; Winch truck and "A" frame drivers; Combination winch truck with hoist; Road oil truck or bootperson; Buggymobile; Ross, Hyster and similar straddle carriers; Small rubber-tired tractor

GROUP 3: Dump trucks, 8 yds. and including 24 yds.; Transit mixers, over 10 yds.; Water trucks, 7,000 gals. and over; Jetting trucks, 7,000 gals. and over; Vacuum trucks under 7500 gals. Trucks towing tilt bed or flat bed pull trailers; Lowbed heavy duty transport; Heavy duty transport tiller person; Self-propelled street sweeper with self-contained refuse bin; Boom truck - hydro-lift or Swedish type extension or retracting crane; P.B. or similar type self-loading truck; Tire repairperson; Combination bootperson and road oiler; Dry distribution truck (A bootperson when employed on such equipment, shall receive the rate specified for the classification of road oil trucks or bootperson); Ammonia nitrate distributor, driver and mixer; Snow Go and/or plow

GROUP 4: Dump trucks, over 25 yds. and under 65 yds.; Water pulls - DW 10's, 20's, 21's and other similar equipment when pulling Aqua/pak or water tank trailers; Helicopter pilots (when transporting men and materials); Lowbed Heavy Duty Transport up to including 7 axles; DW10's, 20's, 21's and other similar Cat type, Terra Cobra, LeTourneau Pulls, Tournorocker, Euclid and similar type equipment when pulling fuel and/or grease tank trailers or other miscellaneous trailers; Vacuum Trucks 7500 gals and over and truck repairman

GROUP 5: Dump trucks, 65 yds. and over; Holland hauler; Low bed Heavy Duty Transport over 7 axles

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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** Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$15.00) or 13658 (\$11.25). Please see the Note at the top of the wage determination for more information.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours

they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the

wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISIO"

APPENDIX C

Federal Prevailing Wage

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Boilermaker-Blacksmith #

Determination:

C-14-X-2-2021-1

Issue Date:

February 22, 2021

Expiration date of determination:

September 30, 2021* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within the State of California

Wages and Employer Payments:

<u>Classification</u> (Journey person)	Basic Hourly Rate	Health and Welfare	Pension ^a	Vacation and Holiday	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Boilermaker-Blacksmith (Area 1) ^b	\$46.03	\$8.57	\$18.44 ^c	\$7.90 ^c	\$3.90	\$0.74	8.0	\$85.58	\$121.765 ^d	\$121.765 ^d	\$157.95
Boilermaker-Blacksmith (Area 2) ^b	\$49.62	\$8.57	\$22.30 ^c	\$6.00 ^c	\$4.40	\$0.74	8.0	\$91.63	\$130.59 ^d	\$130.59 ^d	\$169.55
Boilermaker-Blacksmith (Area 3) ^b	\$45.60	\$8.57	\$20.52 ^c	\$5.50 ^c	\$4.40	\$0.74	8.0	\$85.33	\$121.14 ^d	\$121.14 ^d	\$156.95

Determination:

C-14-X-2-2021-1

Issue Date:

February 22, 2021

Expiration date of determination:

September 30, 2021* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within the State of California

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension ^a	Vacation and Holiday	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Boilermaker-Blacksmith Helper ^e (Area 1) ^b	\$25.32	f	\$0.73 ^c	\$0.00	\$3.90	\$0.74	8.0	\$30.69	\$43.715 ^d	\$43.715 ^d	\$56.74
Boilermaker-Blacksmith Helper ^e (Area 2) ^b	\$27.29	f	\$0.73 ^c	\$0.00	\$4.40	\$0.74	8.0	\$33.16	\$47.17 ^d	\$47.17 ^d	\$61.18
Boilermaker-Blacksmith Helper ^e (Area 3) ^b	\$25.08	f	\$0.73 ^c	\$0.00	\$4.40	\$0.74	8.0	\$30.95	\$43.855 ^d	\$43.855 ^d	\$56.76

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm)

[Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes amount for Annuity Trust Fund.

^b **Area 1:** Imperial, Inyo, Kern, Los Angeles, Orange, Riverside, San Bernardino, San Diego, Santa Barbara, San Luis Obispo (only that portion that is within a 25-mile radius of the city of Santa Maria), and Ventura Counties.

Area 2: Alameda, Contra Costa, Marin, Monterey, Sacramento, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano and Sonoma Counties.

Area 3: All other remaining counties.

^c Contribution is factored at the applicable overtime multiplier for each overtime hour worked.

^d Rate applies to the first 2 daily overtime hours and the first 10 hours worked on Saturday. All other overtime is paid at the Sunday/Holiday rate.

^e One Helper shall be employed on each job of 5 to 10 employees.

^f Helpers will be eligible for Health & Welfare benefits after completing 2000 hours.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: DRIVER (ON/OFF-HAULING TO/FROM CONSTRUCTION SITE)

Determination:

C-MT-830-261-4-2021-1

Issue Date:

February 22, 2021

Expiration date of determination:

March 31, 2021* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within Fresno, Madera, Mariposa, Merced and Stanislaus Counties.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (1 ½ X)
Driver: Mixer Truck	\$18.50	\$5.44 ^a	\$0.00	\$0.71 ^b	\$0.00	\$0.00	8.0	\$24.65	\$33.90 ^c	\$33.90

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

* There is no predetermined increase applicable to this determination.

^a The contribution applies to all hours until \$943.38 is paid for the month.

^b \$1.42 after 1 year of service for the employer. \$1.78 after 5 years of service for the employer. \$2.13 after 15 years of service for the employer.

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Driver (On/Off-Hauling To/From Construction Site)

Determination:

C-DT-830-261-5-2021-1

Issue Date:

February 22, 2021

Expiration date of determination:

March 31, 2021* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within Alpine, Amador, Calaveras, El Dorado, Fresno, Kings, Madera, Mariposa, Merced, Nevada, Placer, Sacramento, San Joaquin, Sierra, Stanislaus, Sutter, Tulare, Tuolumne and Yuba Counties.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (1 ½ X)
Driver: Dump Truck	\$17.00	\$3.09 ^a	\$0.00	\$0.85 ^b	\$0.00	\$0.00	8.0	\$20.94	\$29.44 ^c	\$29.44

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

* There is no predetermined increase applicable to this determination.

^a The contribution applies to all hours until \$535.26 is paid for the month.

^b \$1.18 after 3 years of service

\$1.50 after 10 years of service

\$1.83 after 20 years of service

^c Rate applies to work in excess of eight (8) hours daily and forty (40) hours weekly.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Electrical Utility Lineman #

Determination:

C-61-X-3-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

May 31, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within the State of California, except Del Norte, Modoc, and Siskiyou Counties. (For Del Norte, Modoc and Siskiyou - see determination C-61-X-8)

Wages and Employer Payments:

<u>Classification</u> (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (2 X)	Saturday Overtime Hourly Rate (2 X)	Sunday/ Holiday Overtime Hourly Rate
Lineman, Cable Splicer #	\$60.19	\$7.75	\$12.08 ^a	\$0.30 ^b	\$0.66 ^c	8.0	\$82.79	\$145.74	\$145.74	\$145.74
Powderman	\$53.75	\$7.75	\$11.34 ^a	\$0.27 ^b	\$0.59 ^c	8.0	\$75.31	\$131.52	\$131.52	\$131.52
Groundman	\$36.76	\$7.75	\$11.30 ^a	\$0.18 ^b	\$0.40 ^c	8.0	\$57.49	\$95.92	\$95.92	\$95.92

Determination:

C-61-X-4-2020-1

Issue Date:

February 22, 2020

Expiration date of determination:

December 31, 2020* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within the State of California, except Del Norte, Imperial, Inyo, Kern, Kings, Los Angeles, Modoc, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Siskiyou, Tulare, and Ventura Counties. (For Del Norte, Modoc, and Siskiyou – see determination C-61-X-8. For Imperial, Inyo, Kern, Kings, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Tulare, and Ventura Counties– see determination C-61-X-5)

Wages and Employer Payments:

<u>Classification</u> (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (1 ½ X)
Pole Restoration Journeyman	\$30.71	\$5.75	\$0.85 ^a	\$0.83	8.0	\$39.06	\$54.88	\$54.88 ^d	\$54.88
After 1 year	\$30.71	\$5.75	\$0.85 ^a	\$1.42	8.0	\$39.65	\$55.47	\$55.47 ^d	\$55.47
After 3 years	\$30.71	\$5.75	\$0.85 ^a	\$2.01	8.0	\$40.24	\$56.06	\$56.06 ^d	\$56.06
After 6 years	\$30.71	\$5.75	\$0.85 ^a	\$2.60	8.0	\$40.83	\$56.65	\$56.65 ^d	\$56.65
Senior Technician ^e	\$19.87	\$5.75	\$0.85 ^a	\$0.53	8.0	\$27.60	\$37.84	\$37.84 ^d	\$37.84
After 1 year	\$19.87	\$5.75	\$0.85 ^a	\$0.91	8.0	\$27.98	\$38.22	\$38.22 ^d	\$38.22
After 3 years	\$19.87	\$5.75	\$0.85 ^a	\$1.29	8.0	\$28.36	\$38.60	\$38.60 ^d	\$38.60
After 6 years	\$19.87	\$5.75	\$0.85 ^a	\$1.68	8.0	\$28.75	\$38.99	\$38.99 ^d	\$38.99
Pole Treatment Journeyman	\$27.44	\$5.75	\$0.85 ^a	\$0.74	8.0	\$35.60	\$49.73	\$49.73 ^d	\$49.73
After 1 year	\$27.44	\$5.75	\$0.85 ^a	\$1.27	8.0	\$36.13	\$50.26	\$50.26 ^d	\$50.26
After 3 years	\$27.44	\$5.75	\$0.85 ^a	\$1.80	8.0	\$36.66	\$50.79	\$50.79 ^d	\$50.79
After 6 years	\$27.44	\$5.75	\$0.85 ^a	\$2.32	8.0	\$37.18	\$51.31	\$51.31 ^d	\$51.31
Pole Restoration and Treatment ^e Technician (First 6 months)	\$15.38	\$5.75	\$0.85 ^a	\$0.41	8.0	\$22.85	\$30.77	\$30.77 ^d	\$30.77

<u>Classification</u> (Journeyperson)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (1 ½ X)
Pole Restoration and Treatment ^e Technician (After 6 months)	\$15.75	\$5.75	\$0.85 ^a	\$0.42	8.0	\$23.24	\$31.35	\$31.35 ^d	\$31.35

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a In addition, an amount equal to 3% of the Basic Hourly Rate is added to the Total Hourly Rate and overtime hourly rates for the National Employees Benefit Board

^b This amount is factored at the applicable overtime rate.

^c Includes \$0.01 to LMCC; the remaining amount is factored at the applicable overtime rate.

^d Saturdays may be scheduled as a make-up day at the regular straight time rate.

^e The Ratio of Technicians to Journeymen may not exceed 4 to 1. However, if the Journeyman is assisted by a maximum of two Senior Technicians, three additional Technicians may be added per Senior Technician

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Electrical Utility Lineman #

Determination:

C-61-X-8-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

January 31, 2023** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Del Norte, Modoc and Siskiyou counties.

Wages and Employer Payments:

<u>Classification</u> (Journey person)	Basic Hourly Rate	Health and Welfare	Pension ^a	Training ^b	Other ^c	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (2X)	Saturday Overtime Hourly Rate (2X)	Sunday/ Holiday Overtime Hourly Rate (2X)
Lineman, Heavy Line Equipment man, Certified Lineman Welder, Pole Sprayer	\$57.66	\$8.00	\$15.13	\$0.86	\$0.14	8.0	\$81.79	\$142.18	\$142.18	\$142.18
Cable Splicer	\$64.58	\$8.00	\$15.34	\$0.97	\$0.16	8.0	\$89.05	\$156.70	\$156.70	\$156.70
Line Equipment Operator	\$49.59	\$8.00	\$11.69	\$0.74	\$0.12	8.0	\$70.14	\$122.08	\$122.08	\$122.08
Powderman	\$43.25	\$7.90	\$8.95	\$0.65	\$0.10	8.0	\$60.86	\$106.17	\$106.17	\$106.17
Groundman First 1040 Hours	\$23.06	\$7.90	\$8.34	\$0.35	\$0.06	8.0	\$39.71	\$63.87	\$63.87	\$63.87
Groundman 1041-2080 Hours	\$28.83	\$7.90	\$8.51	\$0.43	\$0.07	8.0	\$45.74	\$75.93	\$75.93	\$75.93
Groundman 2081+ Hours	\$35.75	\$7.90	\$8.72	\$0.54	\$0.09	8.0	\$53.00	\$90.45	\$90.45	\$90.45
Pole Sprayer Trainee First six months	\$49.41	\$7.90	\$9.13	\$0.74	\$0.12	8.0	\$67.30	\$119.05	\$119.05	\$119.05
Pole Sprayer Trainee Second six months	\$51.78	\$7.90	\$9.20	\$0.78	\$0.13	8.0	\$69.79	\$124.03	\$124.03	\$124.03
Pole Sprayer Trainee Third six months	\$53.51	\$7.90	\$9.26	\$0.80	\$0.13	8.0	\$71.60	\$127.65	\$127.65	\$127.65

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount equal to 3% of the Basic Hourly Rate for the National Employees Benefit Board. This amount is factored at the applicable overtime rate. Pursuant to Labor Code Sections 1773.1 and 1773.8, the amount paid for this employer payment may vary resulting in a lower taxable basic hourly wage rate, but the total hourly rates for straight time and overtime may not be less than the general prevailing rate of per diem wages.

^b This amount is factored at the applicable overtime rate.

^c This amount is for the Administrative Maintenance Fund (AMF) and is factored at the applicable overtime rate.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Electrical Utility Lineman

Determination:

C-61-X-5-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

March 31, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within Imperial, Inyo, Kern, Kings, Los Angeles, Mono, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, Tulare, and Ventura Counties.

Wages and Employer Payments:

<u>Classification</u> (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (1 ½ X)
Pole Restoration Journeyman	\$26.11	\$5.00	\$0.60 ^a	\$0.00	8.0	\$32.49	\$45.94	\$45.94 ^b	\$45.94
After 6 months	\$26.11	\$5.00	\$0.60 ^a	\$1.21	8.0	\$33.70	\$47.145	\$47.145 ^b	\$47.145
After 3 years	\$26.11	\$5.00	\$0.60 ^a	\$1.86	8.0	\$34.35	\$47.795	\$47.795 ^b	\$47.795
After 6 years	\$26.11	\$5.00	\$0.60 ^a	\$2.21	8.0	\$34.70	\$48.145	\$48.145 ^b	\$48.145
Senior Technician ^c	\$16.89	\$5.00	\$0.60 ^a	\$0.00	8.0	\$23.00	\$31.70	\$31.70 ^b	\$31.70
After 6 months	\$16.89	\$5.00	\$0.60 ^a	\$0.78	8.0	\$23.78	\$32.48	\$32.48 ^b	\$32.48
After 3 years	\$16.89	\$5.00	\$0.60 ^a	\$1.20	8.0	\$24.20	\$32.90	\$32.90 ^b	\$32.90
After 6 years	\$16.89	\$5.00	\$0.60 ^a	\$1.43	8.0	\$24.43	\$33.13	\$33.13 ^b	\$33.13
Pole Treatment Journeyman	\$23.33	\$5.00	\$0.60 ^a	\$0.00	8.0	\$29.63	\$41.645	\$41.645 ^b	\$41.645
After 6 months	\$23.33	\$5.00	\$0.60 ^a	\$1.08	8.0	\$30.71	\$42.725	\$42.725 ^b	\$42.725
After 3 years	\$23.33	\$5.00	\$0.60 ^a	\$1.66	8.0	\$31.29	\$43.305	\$43.305 ^b	\$43.305
After 6 years	\$23.33	\$5.00	\$0.60 ^a	\$1.97	8.0	\$31.60	\$43.615	\$43.615 ^b	\$43.615
Pole Restoration and Treatment ^c Technician (First 6 months)	\$15.00	\$5.00	\$0.60 ^a	\$0.69	8.0	\$21.74	\$29.47	\$29.47 ^b	\$29.47

<u>Classification</u> (Journeyperson)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (1 ½ X)
Pole Restoration and Treatment ^c Technician (After 6 months)	\$15.00	\$5.00	\$0.60 ^a	\$0.69	8.0	\$21.74	\$29.47	\$29.47 ^b	\$29.47
Pole Restoration and Treatment ^c Technician (After 3 years)	\$15.00	\$5.00	\$0.60 ^a	\$1.07	8.0	\$22.12	\$29.84	\$29.84 ^b	\$29.84
Pole Restoration and Treatment ^c Technician (After 6 years)	\$15.00	\$5.00	\$0.60 ^a	\$1.27	8.0	\$22.32	\$30.04	\$30.04 ^b	\$30.04

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^a In addition, an amount equal to 3% of the Basic Hourly Rate is added to the Total Hourly Rate and overtime hourly rates for the National Employees Benefit Board.

^b Saturdays may be scheduled as a make-up day at the regular straight time rate.

^c The Ratio of Technicians to Journeymen may not exceed 4 to 1. However, if the Journeyman is assisted by a maximum of two Senior Technicians, three additional Technicians may be added per Senior Technician.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Iron Worker #

Determination:

C-20-X-1-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

December 31, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

Area 1: San Francisco County.

Area 2: Alameda, Contra Costa, San Mateo and Santa Clara County

Area 3: City of Los Angeles and the following cities/localities within Los Angeles County: Baldwin Hills, Beverly Hills, Burbank, Culver City, El Segundo, Gardena, Hawthorne, Hermosa Beach, Inglewood, Lawndale, Lennox, Lomita, Manhattan Beach, Marina Del Rey, Rancho Palos Verdes, Redondo Beach, Rolling Hills Estates, San Fernando, Santa Monica, Torrance, Universal City, West Hollywood, Westwood Veterans Affairs.

Area 4: Amador, Butte, Calaveras, Colusa, El Dorado, Fresno, Glenn, Humboldt, Imperial, Kern, Kings, Lake, Los Angeles (portions not covered in Area 3), Madera, Marin, Mariposa, Mendocino, Merced, Monterey, Napa, Nevada, Orange, Placer, Plumas, Riverside, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, Santa Barbara, Santa Cruz, Shasta, Sierra, Solano, Sonoma, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Ventura, Yolo and Yuba Counties

Area 5: Alpine, Del Norte, Inyo, Lassen, Modoc, Mono, Siskiyou and Trinity Counties

Wages and Employer Payments:

<u>Classification</u> (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^b	Saturday Overtime Hourly Rate (1 ½ X) ^b	Sunday/ Holiday Overtime Hourly Rate (2 X)
Iron Worker (Ornamental, Reinforcing, Structural) (Area 1)	\$47.98	\$10.20	\$13.32	\$5.65	\$0.72	\$4.565	8.0	\$82.435	\$106.425	\$106.425	\$130.415

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^b	Saturday Overtime Hourly Rate (1 ½ X) ^b	Sunday/ Holiday Overtime Hourly Rate (2 X)
Iron Worker (Ornamental, Reinforcing, Structural) (Area 2)	\$47.48	\$10.20	\$13.32	\$5.65	\$0.72	\$4.565	8.0	\$81.935	\$105.675	\$105.675	\$129.415
Iron Worker (Ornamental, Reinforcing, Structural) (Area 3)	\$45.73	\$10.20	\$13.32	\$5.65	\$0.72	\$4.565	8.0	\$80.185	\$103.050	\$103.050	\$125.915
Iron Worker (Ornamental, Reinforcing, Structural) (Area 4)	\$44.75	\$10.20	\$13.32	\$5.65	\$0.72	\$4.565	8.0	\$79.205	\$101.580	\$101.580	\$123.955
Iron Worker (Ornamental, Reinforcing, Structural) (Area 5)	\$41.00	\$10.20	\$13.32	\$5.40	\$0.72	\$4.565	8.0	\$75.205	\$95.705	\$95.705	\$116.205
Fence Erector (All Areas)	\$39.83	\$8.03	\$8.99	\$4.27	\$0.51	\$3.685	8.0	\$65.315	\$85.230	\$85.230	\$105.145

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes supplemental dues

^b Rate applies to the first 2 daily overtime hours and the first 8 hours on Saturday. All other overtime is at the Sunday/Holiday rate.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Metal Roofing Systems Installer[#]

Determination:

C-MR-2021-1M

Issue Date:

February 22, 2021

Expiration date of determination:

March 31, 2021* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within Stanislaus County. (REF: 830-166-5)

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare ^a	Pension ^a	Vacation and Holiday ^a	Training ^a	Other ^a	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Metal Roofing Systems Installer	\$32.84 ^b	\$7.43	\$7.22	^c	\$0.45	\$0.10	8.0	\$48.04	\$64.46 ^d	\$64.46 ^d	\$80.88

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

* There is no predetermined increase applicable to this determination.

^a Employer Payments: The credit for employer payments do not have to be computed on an annualized basis where the employer seeks credit for employer payments that are higher for public works projects than private construction performed by the same employer. The director determined that annualization would not serve the purpose of this chapter pursuant to California Labor Code Section 1773.1(d)(4).

^b Includes amount for Vacation/ Holiday and Dues Check Off.

^c Included in straight-time hourly rate.

^d Rate applies to the first 2 daily overtime hours and the first 8 hours on Saturday only; All other time is paid at the Sunday and Holiday overtime hourly rate.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Stator Rewinder #

Determination:

C-738-1412-7-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

March 31, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Division of Labor Statistics and Research at (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within the State of California

Wages and Employer Payments:

<u>Classification</u> (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation	Holiday	Training	Hours	Total Hourly Rate ^a	Daily Overtime Hourly Rate (1 ½ X) ^{ab}	Saturday Overtime Hourly Rate (1 ½ X) ^{ab}	Sunday Overtime Hourly Rate (2 X) ^a	Holiday Overtime Hourly Rate (2 ½ X) ^a
Stator Rewinder	\$15.20	\$1.36 ^c	\$2.18 ^c	\$0.29 ^{cd}	\$0.58	\$0.29 ^c	8.0	\$19.90	\$29.56	\$29.56	\$39.22	\$48.88
Stator Rewinder Helper	\$15.00	\$1.35 ^c	\$2.15 ^c	\$0.29 ^{ce}	\$0.58	\$0.29 ^c	8.0	\$19.66	\$29.20	\$29.20	\$38.74	\$48.28

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm)

[Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Does not include any additional amount that may be required for vacation pay.

^b Rate applies to the first 4 daily overtime hours and the first 12 hours on Saturday. After 12 hours daily, the Sunday double-time rate applies.

^c Contributions are factored at the appropriate overtime multiplier

^d Rate applies to the first two years of employment only: for employment over two years, \$.58 per hour worked; for employment over five years, \$.73 per hour worked; for employment over seven years, \$.88 per hour worked; for employment over fifteen years, \$1.17 per hour worked; for employment over twenty years, \$1.46 per hour worked; for employment over thirty years, \$1.75 per hour worked.

^e Rates apply to the first two years of employment only: for employment over two years, \$.58 per hour worked; for employment over five years, \$.72 per hour worked; for employment over seven years, \$.87 per hour worked; for employment over fifteen years, \$1.15 per hour worked; for employment over twenty years, \$1.44 per hour worked; for employment over thirty years, \$1.73 per hour worked.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Telecommunications Technician

Determination:

C-422-X-1-2021-2

Issue Date:

August 22, 2021

Expiration date of determination:

April 2, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within San Francisco, San Mateo and Santa Clara Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X) ^b	Holiday Overtime Hourly Rate (2 ½ X)
Telecommunications Technician	\$46.28	\$7.65	\$4.06	\$3.20	\$0.00	8.0	\$61.19	\$84.33	\$130.61

^a \$3.97 for employees with 7 years of service but less than 15 years, \$4.84 for 15 years but less than 25 years, \$5.70 for over 25 years.

^b Rate applies to work in excess of eight hours daily and for all hours over 40 hours in a week. Rate applies to all hours worked on Sunday.

Determination:

C-422-X-1-2021-2A

Issue Date:

August 22, 2021

Expiration date of determination:

April 2, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Contra Costa, Los Angeles, Marin, Orange, Riverside, San Diego and Ventura Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^c	Training	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X) ^b	Holiday Overtime Hourly Rate (2 ½ X)
Telecommunications Technician	\$45.30	\$7.65	\$3.97	\$3.14	\$0.00	8.0	\$60.06	\$82.71	\$128.01

^c \$3.89 for employees with 7 years of service but less than 15 years, \$4.74 for 15 years but less than 25 years, \$5.58 for over 25 years.

Determination:

C-422-X-1-2021-2B

Issue Date:

August 22, 2021

Expiration date of determination:

April 2, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alpine, Amador, Butte, Calaveras, Colusa, El Dorado, Fresno, Glenn, Humboldt, Imperial, Kern, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, San Luis Obispo, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo and Yuba.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^d	Training	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X) ^b	Holiday Overtime Hourly Rate (2 ½ X)
Telecommunications Technician	\$44.08	\$7.65	\$3.87	\$3.05	\$0.00	8.0	\$58.65	\$80.69	\$124.77

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^d \$3.79 for employees with 7 years of service but less than 15 years, \$4.61 for 15 years but less than 25 years, \$5.43 for over 25 years.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Telecommunications Technician

Determination:

C-422-X-10-2021-2

Issue Date:

August 22, 2021

Expiration date of determination: April 2, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Del Norte, Inyo, Mono, San Bernardino and Santa Barbara Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X) ^b	Holiday Overtime Hourly Rate (2 ½ X)
Telecommunications Technician	\$44.08	\$7.65	\$3.87	\$3.05	\$0.00	8.0	\$58.65	\$80.69	\$124.77

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm)

^a \$3.79 for employees with 7 years of service but less than 15 years, \$4.61 for 15 years but less than 25 years, \$5.43 for over 25 years.

^b Rate applies to work in excess of eight hours daily and for all hours over 40 hours in a week. Rate applies to all hours worked on Sunday.

[Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Tree Trimmer (High Voltage Line Clearance)

Determination:

C-TT-61-1245-12-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

May 31, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kern, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Luis Obispo, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties. (REF: 61-1245-12)

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare ^a	Pension ^b	Vacation	Holiday	Training	Hours	Total Hourly Rate	Daily/Saturday/Sunday Overtime Hourly Rate (2X)
Tree Trimmer	\$36.69	\$8.00	\$11.13	\$0.76	\$0.00	\$0.28	8.0	\$56.86	\$94.65
Trimmer Trainee: Start (0-6 Months)	\$25.68	\$8.00	\$7.27	\$0.54	\$0.00	\$0.19	8.0	\$41.68	\$68.13
Trimmer Trainee: 6-12 Months	\$29.35	\$8.00	\$8.56	\$0.62	\$0.00	\$0.22	8.0	\$46.75	\$76.98
Trimmer Trainee: After 12 Months	\$33.02	\$8.00	\$9.84	\$0.69	\$0.00	\$0.25	8.0	\$51.80	\$85.81
Ground person First 6 Months	\$22.01	\$8.00	\$1.38	\$0.47	\$0.00	\$0.00	8.0	\$31.86	\$54.53
Ground person After 6 Months	\$23.85	\$8.00	\$2.12	\$0.51	\$0.00	\$0.18	8.0	\$34.66	\$59.23

Determination:

C-TT-61-465-5-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

May 31, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within San Diego County.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare ^a	Pension ^b	Vacation	Holiday	Training	Hours	Total Hourly Rate	Daily/ Saturday/ Sunday Overtime Hourly Rate (2X)
Tree Trimmer	\$36.69	\$8.00	\$11.13	\$0.76	\$0.00	\$0.28	8.0	\$56.86	\$94.65
Trimmer Trainee: Start (0-6 Months)	\$25.68	\$8.00	\$7.27	\$0.54	\$0.00	\$0.19	8.0	\$41.68	\$68.13
Trimmer Trainee: 6-12 Months	\$29.35	\$8.00	\$8.56	\$0.62	\$0.00	\$0.22	8.0	\$46.75	\$76.98
Trimmer Trainee: After 12 Months	\$33.02	\$8.00	\$9.84	\$0.69	\$0.00	\$0.25	8.0	\$51.80	\$85.81
Ground person First 6 Months	\$22.01	\$8.00	\$1.38	\$0.47	\$0.00	\$0.00	8.0	\$31.86	\$54.53
Ground person After 6 Months	\$23.85	\$8.00	\$2.12	\$0.51	\$0.00	\$0.18	8.0	\$34.66	\$59.23

Determination:

C-TT-61-465-5A-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

May 31, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within Imperial County.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare ^a	Pension ^b	Vacation	Holiday	Training	Hours	Total Hourly Rate	Daily/ Saturday/ Sunday Overtime Hourly Rate (2X)
Tree Trimmer	\$36.69	\$8.00	\$11.13	\$0.76	\$0.00	\$0.28	8.0	\$56.86	\$94.65
Trimmer Trainee: Start (0-6 Months)	\$25.68	\$8.00	\$7.27	\$0.54	\$0.00	\$0.19	8.0	\$41.68	\$68.13
Trimmer Trainee: 6-12 Months	\$29.35	\$8.00	\$8.56	\$0.62	\$0.00	\$0.22	8.0	\$46.75	\$76.98
Trimmer Trainee: After 12 Months	\$33.02	\$8.00	\$9.84	\$0.69	\$0.00	\$0.25	8.0	\$51.80	\$85.81
Ground person First 6 Months	\$22.01	\$8.00	\$1.38	\$0.47	\$0.00	\$0.00	8.0	\$31.86	\$54.53
Ground person After 6 Months	\$23.85	\$8.00	\$2.12	\$0.51	\$0.00	\$0.18	8.0	\$34.66	\$59.23

Determination:

C-TT-61-47-3-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

May 31, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within Inyo, Los Angeles, Mono, Orange, Riverside, San Bernardino, Santa Barbara, and Ventura Counties.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare ^a	Pension ^b	Vacation	Holiday	Training	Hours	Total Hourly Rate	Daily/ Saturday/ Sunday Overtime Hourly Rate (2X)
Tree Trimmer	\$36.69	\$8.00	\$11.13	\$0.76	\$0.00	\$0.28	8.0	\$56.86	\$94.65
Trimmer Trainee: Start (0-6 Months)	\$25.68	\$8.00	\$7.27	\$0.54	\$0.00	\$0.19	8.0	\$41.68	\$68.13
Trimmer Trainee: 6-12 Months	\$29.35	\$8.00	\$8.56	\$0.62	\$0.00	\$0.22	8.0	\$46.75	\$76.98
Trimmer Trainee: After 12 Months	\$33.02	\$8.00	\$9.84	\$0.69	\$0.00	\$0.25	8.0	\$51.80	\$85.81
Ground person First 6 Months	\$22.01	\$8.00	\$1.38	\$0.47	\$0.00	\$0.00	8.0	\$31.86	\$54.53
Ground person After 6 Months	\$23.85	\$8.00	\$2.12	\$0.51	\$0.00	\$0.18	8.0	\$34.66	\$59.23

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing](#)

[Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^a Includes an amount for Health Reimbursements Accounts.

^b An amount equal to 3% of the Basic Hourly Rate is added to the total hourly rate and overtime hourly rates for the National Employees Benefit Board and is factored at the applicable overtime multiplier. Pursuant to Labor Code Sections 1773.1 and 1773.8, the amount paid for this employer payment may vary resulting in a lower taxable basic hourly wage rate, but the total hourly rates for straight time and overtime may not be less than the general prevailing rate of per diem wages. Includes amount for National Electrical Annuity Plan.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Asbestos Worker, Heat and Frost Insulator[#]

Determination:

NC-3-16-1-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

July 31, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after ten days after the expiration date if no subsequent determination is issued.

Localities:

Zone 1: All localities within Alameda, Contra Costa, Marin, Napa, San Benito, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma Counties

Zone 2: All localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Nevada, Placer, Plumas, Sacramento, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate ^a	Health and Welfare	Pension ^b	Vacation and Holiday ^c	Training	Other ^d	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X) ^e	Overtime Hourly Rate (2 X) ^f
Mechanic (Zone 1)	\$77.41	\$14.50	\$7.72	\$0.00	\$1.35	\$0.34	8.0	\$101.32	\$140.025	\$178.73
Mechanic (Zone 2)	\$59.51	\$14.50	\$7.72	\$0.00	\$1.35	\$0.34	8.0	\$83.42	\$113.175	\$142.93

Determination:

NC-3-16-3-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

December 31, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for the new rates after ten days after the expiration date if no subsequent determination is issued.

Localities:

Mono and all Northern California Counties

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate ^g	Health and Welfare	Pension	Vacation and Holiday ^c	Training	Other	Hours ^h	Total Hourly Rate	Overtime Hourly Rate (1 ½ X) ⁱ	Overtime Hourly Rate (2 X) ^j
Hazardous Material Handler Mechanic	\$40.53	\$8.06	\$2.25	\$0.00	\$0.30	\$0.08 ^k	8.0	\$51.22	\$71.49	\$91.75
Hazardous Material Handler Worker ^l	\$30.81	\$8.06	\$1.50	\$0.00	\$0.30	\$0.06 ^m	8.0	\$40.73	\$56.14	\$71.54

Note:

Asbestos Removal Workers must be trained and the work conducted according to the Code of Federal Regulations 29 CFR 1926.58, the California Labor Code 6501.5 and the California Code of Regulations, Title 8, Section 5208. Contractors must be certified by the Contractors' State License Board and registered with the Division of Occupational Safety and Health (DOSH). For further information, contact the Asbestos Contractors Abatement Registration Unit, DOSH at (510) 286-7362.

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm)

[Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount withheld for dues check off and for vacation.

^b Pursuant to Labor Code sections 1773.1 and 1773.8, the amount paid for this employer payment may vary resulting in a lower taxable basic hourly wage rate, but the total hourly rates for straight time and overtime may not be less than the general prevailing rate of per diem wages.

^c Included in the straight-time hourly rate.

^d Includes \$0.30 per hour worked for Industry Promotion, \$0.01 per hour worked for Occupational Health and Research, \$0.02 per hour worked for Vacation/Holiday Administration and \$0.01 per hour worked for Preservation Trust.

^e 1 ½ times the basic straight-time hourly rate for the first 2 hours of overtime, Monday through Friday and for the first 10 hours on Saturdays. All other overtime is paid at the double time rate.

^f \$256.14 (ZONE 1) and \$202.44 (ZONE 2) per hour for work on Labor Day.

^g Includes amount withheld for dues check off.

^h The 6th consecutive day in the same work week may be worked at straight-time if job is shut down during the normal work week due to inclement weather, major mechanical breakdown or lack of materials beyond the control of the employer.

ⁱ Rate applies to the first 4 overtime hours in any workday or 40 hours in a workweek, and for the first 8 hours worked on the 7th consecutive day of work in a workweek.

^j Rate applies to work on any recognized holiday, all hours worked in excess of 12 hours in any workday, and for all hours worked in excess of 8 hours on the 7th consecutive day of work in a workweek.

^k Includes amount for Vacation/Holiday Administration and Industry Promotion.

^l A maximum of fourteen (14) Hazardous Material Handler Workers is allowed for each Hazardous Material Handler Mechanic.

^m Includes amount for Industry Promotion.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Asbestos Removal Worker (Laborer)

Determination:

NC-102-67-1-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X) ^b	Holiday Overtime Hourly Rate (2X) ^c
Asbestos Removal Specialist II	\$30.54	\$5.84	\$9.45	\$3.00	\$0.46	\$0.18	8.0	\$49.47	\$64.74	\$80.01
Asbestos Removal Specialist I	\$29.16	\$5.84	\$3.96	\$3.00	\$0.46	\$0.18	8.0	\$42.60	\$57.18	\$71.76
Asbestos Removal Worker	\$26.05	\$5.84	\$3.45	\$3.00	\$0.46	\$0.18	8.0	\$38.98	\$52.005	\$65.03

Determination:

NC-102-67-1-2021-1A

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X) ^b	Holiday Overtime Hourly Rate (2X) ^c
Lead Removal Worker ^d	\$34.37	\$9.50	\$12.80	\$3.00	\$0.65	\$0.22	8.0	\$60.54	\$77.725	\$94.91
Lead Removal Worker ^e	\$33.37	\$9.50	\$12.80	\$3.00	\$0.65	\$0.22	8.0	\$59.54	\$76.225	\$92.91

Note:

Asbestos Removal Workers must be trained and the work conducted according to the Code of Federal Regulations 29 CFR 1926.58, the California Labor Code 6501.5 and the California Code of Regulations, Title 8, Section 5208. Contractors must be certified by the Contractors' State License Board and registered with the Division of Occupational Safety and Health (DOSH). For further information, contact the Asbestos Contractors Abatement Registration Unit, DOSH at (916) 574-2993.

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^a Includes an amount for Supplemental Dues.

^b Rate applies to the first 4 overtime hours in any workday or 40 hours in a workweek, and for the first 8 hours worked on the 7th consecutive day of work in a workweek. All work on Saturdays and Sundays shall be paid at the rate of one and one-half (1 1/2) times the regular rate of pay, unless the Saturday and Sunday work is part of an established workweek.

^c Rate applies to Holidays and to all hours worked in excess of 12 hours in any workday and for all hours worked in excess of 8 hours on the 7th consecutive day of work in a workweek.

^d Rate applies to all localities within Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo and Santa Clara Counties.

^e Rate applies to all localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo and Yuba Counties.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Asbestos Removal Worker (Laborer)

Determination:

NC-102-67-1-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X) ^b	Holiday Overtime Hourly Rate (2X) ^c
Asbestos Removal Specialist II	\$30.54	\$5.84	\$9.45	\$3.00	\$0.46	\$0.18	8.0	\$49.47	\$64.74	\$80.01
Asbestos Removal Specialist I	\$29.16	\$5.84	\$3.96	\$3.00	\$0.46	\$0.18	8.0	\$42.60	\$57.18	\$71.76
Asbestos Removal Worker	\$26.05	\$5.84	\$3.45	\$3.00	\$0.46	\$0.18	8.0	\$38.98	\$52.005	\$65.03

Determination:

NC-102-67-1-2021-1A

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director – Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X) ^b	Holiday Overtime Hourly Rate (2X) ^c
Lead Removal Worker ^d	\$34.37	\$9.50	\$12.80	\$3.00	\$0.65	\$0.22	8.0	\$60.54	\$77.725	\$94.91
Lead Removal Worker ^e	\$33.37	\$9.50	\$12.80	\$3.00	\$0.65	\$0.22	8.0	\$59.54	\$76.225	\$92.91

Note:

Asbestos Removal Workers must be trained and the work conducted according to the Code of Federal Regulations 29 CFR 1926.58, the California Labor Code 6501.5 and the California Code of Regulations, Title 8, Section 5208. Contractors must be certified by the Contractors' State License Board and registered with the Division of Occupational Safety and Health (DOSH). For further information, contact the Asbestos Contractors Abatement Registration Unit, DOSH at (916) 574-2993.

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^a Includes an amount for Supplemental Dues.

^b Rate applies to the first 4 overtime hours in any workday or 40 hours in a workweek, and for the first 8 hours worked on the 7th consecutive day of work in a workweek. All work on Saturdays and Sundays shall be paid at the rate of one and one-half (1 1/2) times the regular rate of pay, unless the Saturday and Sunday work is part of an established workweek.

^c Rate applies to Holidays and to all hours worked in excess of 12 hours in any workday and for all hours worked in excess of 8 hours on the 7th consecutive day of work in a workweek.

^d Rate applies to all localities within Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo and Santa Clara Counties.

^e Rate applies to all localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo and Yuba Counties.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Building/Construction Inspector and Field Soils and Material Tester[#]

Determination:

NC-63-3-9-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo and Yuba counties.

Wages and Employer Payments:

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare ^b	Pension	Vacation/ Holiday	Training	Other Payments	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^c (1 ½ X)	Saturday Overtime Hourly Rate ^c (1 ½ X)	Sunday/Holiday Overtime Hourly Rate (2X)
Group 1	\$54.02	\$13.38	\$11.07	\$7.15	\$1.13	\$0.24	8	\$86.99	\$114.00	\$114.00	\$141.01
Group 2	\$52.02	\$13.38	\$11.07	\$7.15	\$1.13	\$0.24	8	\$84.99	\$111.00	\$111.00	\$137.01
Group 3	\$44.81	\$13.38	\$11.07	\$7.15	\$1.13	\$0.24	8	\$77.78	\$100.185	\$100.185	\$122.59
Group 4	\$38.84	\$13.38	\$11.07	\$7.15	\$1.13	\$0.24	8	\$71.81	\$91.23	\$91.23	\$110.65

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Building/Construction Inspector and Field Soils and Material Tester (Second Shift)#

Determination:
NC-63-3-9-2021-1

Issue Date:
August 22, 2021

Expiration date of determination:
June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:
All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo and Yuba counties.

Wages and Employer Payments:

Classification ^a (Journeyman) Group	Basic Hourly Rate	Health and Welfare ^b	Pension	Vacation/ Holiday	Training	Other Payments	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^c (1 ½ X)	Saturday Overtime Hourly Rate ^c (1 ½ X)	Sunday/Holiday Overtime Hourly Rate (2X)
Group 1	\$60.77	\$13.38	\$11.07	\$7.15	\$1.13	\$0.24	8	\$93.74	\$124.125	\$124.125	\$154.51
Group 2	\$58.52	\$13.38	\$11.07	\$7.15	\$1.13	\$0.24	8	\$91.49	\$120.75	\$120.75	\$150.01
Group 3	\$50.41	\$13.38	\$11.07	\$7.15	\$1.13	\$0.24	8	\$83.38	\$108.585	\$108.585	\$133.79
Group 4	\$43.69	\$13.38	\$11.07	\$7.15	\$1.13	\$0.24	8	\$76.66	\$98.505	\$98.505	\$120.35

CLASSIFICATIONS:

GROUP 1

ASNT Level II-III
DSA Masonry
DSA Shotcrete
Lead Inspector
NICET Level IV
NDT Level Two

GROUP 2

AWS-CWI
ICC Certified Structural
Inspector
NICET Level III
Shear Wall/Floor System
Inspector
Building/Construction
Inspector

GROUP 3

Geotechnical Driller
Soils/Asphalt
Earthwork Grading
Excavation and Backfill
NICET Level II

GROUP 4

ACI
Drillers Helper
ICC Fireproofing
NICET Level I
Proofload Testing
Torque Testing
NACE
NDT Level One

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

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Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classifications within each group, see page 3.

^b Amount shall be paid for all hours worked up to 173 hours per month.

^c Rate applies to the first 4 daily overtime hours, Monday through Friday, and the first 8 hours on Saturday. All other overtime is paid at the Sunday/Holiday overtime rate.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Carpenter[#]

Determination:

NC-23-31-1-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

Area 1: All localities within Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma Counties.

Area 2: All localities within Monterey, San Benito, and Santa Cruz Counties.

Area 3: All localities within El Dorado^a, Placer^a, Sacramento, San Joaquin and Yolo Counties.

Area 4: All localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado^a, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Nevada, Placer^a, Plumas, Shasta, Sierra, Siskiyou, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, and Yuba Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other ^c	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^{d e}	Daily Overtime Hourly Rate (2 X) ^d	Saturday Overtime Hourly Rate (1 ½ X) ^{d f g}	Saturday Overtime Hourly Rate (2X) ^{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) ^{d h}
Carpenter (Area 1)	\$54.85	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	8.0	\$86.63	\$114.06	\$141.48	\$114.06	\$141.48	\$141.48

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other ^c	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^{d e}	Daily Overtime Hourly Rate (2 X) ^d	Saturday Overtime Hourly Rate (1 ½ X) ^{d f g}	Saturday Overtime Hourly Rate (2X) ^{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) ^{d h}
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 1)	\$55.00	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	8.0	\$86.78	\$114.28	\$141.78	\$114.28	\$141.78	\$141.78
Carpenter (Area 2)	\$48.97	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	8.0	\$80.75	\$105.24	\$129.72	\$105.24	\$129.72	\$129.72
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 2)	\$49.12	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	8.0	\$80.90	\$105.46	\$130.02	\$105.46	\$130.02	\$130.02
Carpenter (Area 3)	\$48.97	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	8.0	\$80.75	\$105.24	\$129.72	\$105.24	\$129.72	\$129.72

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other ^c	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^{d e}	Daily Overtime Hourly Rate (2 X) ^d	Saturday Overtime Hourly Rate (1 ½ X) ^{d f g}	Saturday Overtime Hourly Rate (2X) ^{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) ^{d h}
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 3)	\$49.12	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	8.0	\$80.90	\$105.46	\$130.02	\$105.46	\$130.02	\$130.02
Carpenter (Area 4)	\$47.62	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	8.0	\$79.40	\$103.21	\$127.02	\$103.21	\$127.02	\$127.02
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 4)	\$47.77	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	8.0	\$79.55	\$103.44	\$127.32	\$103.44	\$127.32	\$127.32

Wages and Employer Payments (2nd Shift):

Classification (Journey person) (2 nd Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday _b	Training	Other _c	Hours _j	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) _{d k}	Daily Overtime Hourly Rate (2 X) _d	Saturday Overtime Hourly Rate (1 ½ X) _{d f g}	Saturday Overtime Hourly Rate (2X) _{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) _{d h}
Carpenter (Area 1)	\$58.51	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.5	\$90.29	\$114.06	\$141.48	\$114.06	\$141.48	\$141.48
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 1)	\$58.67	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.5	\$90.45	\$114.28	\$141.78	\$114.28	\$141.78	\$141.78
Carpenter (Area 2)	\$52.23	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.5	\$84.01	\$105.24	\$129.72	\$105.24	\$129.72	\$129.72
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 2)	\$52.39	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.5	\$84.17	\$105.46	\$130.02	\$105.46	\$130.02	\$130.02
Carpenter (Area 3)	\$52.23	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.5	\$84.01	\$105.24	\$129.72	\$105.24	\$129.72	\$129.72

Classification (Journeyman) (2 nd Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other ^c	Hours ^j	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) _{d k}	Daily Overtime Hourly Rate (2 X) _d	Saturday Overtime Hourly Rate (1 ½ X) _{d f g}	Saturday Overtime Hourly Rate (2X) _{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) _{d h}
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 3)	\$52.39	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.5	\$84.17	\$105.46	\$130.02	\$105.46	\$130.02	\$130.02
Carpenter (Area 4)	\$50.79	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.5	\$82.57	\$103.21	\$127.02	\$103.21	\$127.02	\$127.02
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 4)	\$50.95	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.5	\$82.73	\$103.44	\$127.32	\$103.44	\$127.32	\$127.32

Wages and Employer Payments (3rd Shiftⁱ):

Classification (Journeyman) (3 rd Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other ^c	Hours ^j	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) _{d k}	Daily Overtime Hourly Rate (2 X) _d	Saturday Overtime Hourly Rate (1 ½ X) _{d f g}	Saturday Overtime Hourly Rate (2X) _{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) _{d h}
Carpenter (Area 1)	\$62.69	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.0	\$94.47	\$114.06	\$141.48	\$114.06	\$141.48	\$141.48

Classification (Journey person) (3 rd Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday _b	Training	Other _c	Hours _j	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) _{d k}	Daily Overtime Hourly Rate (2 X) _d	Saturday Overtime Hourly Rate (1 ½ X) _{d f g}	Saturday Overtime Hourly Rate (2X) _{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) _{d h}
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 1)	\$62.86	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.0	\$94.64	\$114.28	\$141.78	\$114.28	\$141.78	\$141.78
Carpenter (Area 2)	\$55.97	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.0	\$87.75	\$105.24	\$129.72	\$105.24	\$129.72	\$129.72
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 2)	\$56.14	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.0	\$87.92	\$105.46	\$130.02	\$105.46	\$130.02	\$130.02
Carpenter (Area 3)	\$55.97	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.0	\$87.75	\$105.24	\$129.72	\$105.24	\$129.72	\$129.72
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 3)	\$56.14	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.0	\$87.92	\$105.46	\$130.02	\$105.46	\$130.02	\$130.02

Classification (Journey person) (3 rd Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday _b	Training	Other _c	Hours _j	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) _{d k}	Daily Overtime Hourly Rate (2 X) _d	Saturday Overtime Hourly Rate (1 ½ X) _{d f g}	Saturday Overtime Hourly Rate (2X) _{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) _{d h}
Carpenter (Area 4)	\$54.42	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.0	\$86.20	\$103.21	\$127.02	\$103.21	\$127.02	\$127.02
Hardwood Floorlayer, Power Saw Operator, Saw Filer, Shingler, Steel Scaffold And Steel Shoring Erector (Area 4)	\$54.59	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.0	\$86.37	\$103.44	\$127.32	\$103.44	\$127.32	\$127.32

Determination:

NC-23-31-1-2021-1A

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All Localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday _b	Training	Other _c	Hours.	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) _{d e}	Daily Overtime Hourly Rate (2 X) _d	Saturday Overtime Hourly Rate (1 ½ X) _{d f g}	Saturday Overtime Hourly Rate (2X) _{d f}	Sunday / Holiday Overtime Hourly Rate (2 X) _{d h}
Bridge Builder/ Highway Carpenter	\$54.85	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	8.0	\$86.63	\$114.06	\$141.48	\$114.06	\$141.48	\$141.48
Bridge Builder/ Highway Carpenter (Special Single Shift)	\$61.71	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	8.0	\$93.49	\$124.35	\$155.20	\$124.35	\$155.20	\$155.20

Wages and Employer Payments (2nd Shiftⁱ):

Classification (Journeyman) (2 nd Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday _b	Training	Other _c	Hours _j	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) _{d k}	Daily Overtime Hourly Rate (2 X) _d	Saturday Overtime Hourly Rate (1 ½ X) _{d f g}	Saturday Overtime Hourly Rate (2X) _{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) _{d h}
Bridge Builder/Highway Carpenter	\$58.51	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.5	\$90.29	\$114.06	\$141.48	\$114.06	\$141.48	\$141.48

Wages and Employer Payments (3rd Shiftⁱ):

Classification (Journeyman) (3 rd Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday _b	Training	Other _c	Hours _j	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) _{d k}	Daily Overtime Hourly Rate (2 X) _d	Saturday Overtime Hourly Rate (1 ½ X) _{d f g}	Saturday Overtime Hourly Rate (2X) _{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) _{d h}

Bridge Builder/Highway Carpenter	\$62.69	\$11.85	\$10.95	\$5.16	\$1.08	\$2.74	7.0	\$94.47	\$114.06	\$141.48	\$114.06	\$141.48	\$141.48

Determination:

NC-23-31-1-2021-1B

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

Area 1: All localities within Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma Counties.

Area 2: All localities within Monterey, San Benito, and Santa Cruz Counties.

Area 3: All localities within El Dorado^a, Placer^a, Sacramento, San Joaquin and Yolo Counties.

Area 4: All localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado^a, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Nevada, Placer^a, Plumas, Shasta, Sierra, Siskiyou, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, and Yuba Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other ⁱ	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^{d e}	Daily Overtime Hourly Rate (2 X) ^d	Saturday Overtime Hourly Rate (1 ½ X) ^{d f g}	Saturday Overtime Hourly Rate (2X) ^{d f}	Sunday / Holiday Overtime Hourly Rate (2 X) ^{d h}
Millwright (Area 1)	\$54.95	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	8.0	\$88.33	\$115.81	\$143.28	\$115.81	\$143.28	\$143.28
Millwright (Area 2)	\$51.47	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	8.0	\$84.85	\$110.59	\$136.32	\$110.59	\$136.32	\$136.32
Millwright (Area 3)	\$51.47	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	8.0	\$84.85	\$110.59	\$136.32	\$110.59	\$136.32	\$136.32
Millwright (Area 4)	\$50.12	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	8.0	\$83.50	\$108.56	\$133.62	\$108.56	\$133.62	\$133.62

Wages and Employer Payments (2nd Shiftⁱ):

Classification (Journey person) (2 nd Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other ⁱ	Hours ^j	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) _{d k}	Daily Overtime Hourly Rate (2 X) _d	Saturday Overtime Hourly Rate (1 ½ X) _{d f g}	Saturday Overtime Hourly Rate (2X) _{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) _{d h}
Millwright (Area 1)	\$58.61	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	7.5	\$91.99	\$115.81	\$143.28	\$115.81	\$143.28	\$143.28
Millwright (Area 2)	\$54.90	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	7.5	\$88.28	\$110.59	\$136.32	\$110.59	\$136.32	\$136.32
Millwright (Area 3)	\$54.90	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	7.5	\$88.28	\$110.59	\$136.32	\$110.59	\$136.32	\$136.32
Millwright (Area 4)	\$53.46	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	7.5	\$86.84	\$108.56	\$133.62	\$108.56	\$133.62	\$133.62

Wages and Employer Payments (3rd Shiftⁱ):

Classification (Journey person) (3 rd Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other ⁱ	Hours ^j	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) _{d k}	Daily Overtime Hourly Rate (2 X) _d	Saturday Overtime Hourly Rate (1 ½ X) _{d f g}	Saturday Overtime Hourly Rate (2X) _{d f}	Sunday/ Holiday Overtime Hourly Rate (2 X) _{d h}
Millwright (Area 1)	\$62.80	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	7.0	\$96.18	\$115.81	\$143.28	\$115.81	\$143.28	\$143.28
Millwright (Area 2)	\$58.82	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	7.0	\$92.20	\$110.59	\$136.32	\$110.59	\$136.32	\$136.32
Millwright (Area 3)	\$58.82	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	7.0	\$92.20	\$110.59	\$136.32	\$110.59	\$136.32	\$136.32
Millwright (Area 4)	\$57.28	\$11.85	\$10.95	\$5.25	\$1.08	\$4.25	7.0	\$90.66	\$108.56	\$133.62	\$108.56	\$133.62	\$133.62

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the

[Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Area 3 includes the portion of Placer County west of and including Highway 49 and the portion of El Dorado County west of and including Highway 49 and the territory inside the city limits of Placerville. Area 4 includes the portions of Placer and El Dorado Counties not covered in Area 3.

^b Includes an amount per hour worked for Work Fees. The Vacation amount is \$2.95 per hour worked for Carpenter; \$2.85 per hour worked for Millwright.

^c Includes Annuity Trust Fund, Industry Promotion, Carpenters International Training Fund, Work Preservation, Carpenter Employers Contract Administration, and Vacation/Holiday/Sick Leave Admin.

^d The overtime rates for shift work are based on the non-shift overtime rates.

^e For building construction, rate applies to the first 4 hours daily overtime. For all heavy, highway and engineering construction overtime worked, Monday through Friday, rate applies to the first 4 hours daily overtime.

^f In the event that work cannot be performed Monday through Friday because of inclement weather or major mechanical breakdown, employees may voluntarily make up such day on Saturday and shall be paid at the applicable straight time rates.

^g Rate applies to the first 8 hours for building construction and for the first 10 hours worked on heavy, highway and engineering construction.

^h Time and one-half shall be paid for the first eight (8) hours worked on the four (4) days of each year selected by the Union as designated off/holidays listed in the Holiday Provision.

ⁱ Does not apply to tenant improvement or renovation projects in occupied buildings with a total contract value of \$5 million or less.

^j Daily overtime applies after 7 ½ hours worked at the straight-time rate for second shift and after 7 hours worked at the straight-time rate for third shift.

^k For building construction, rate applies to the first 2 hours prior to the start of the regular or approved day, or the first 4 hours after the end of the approved or regular work day, not to exceed a total of 4 hours in any 1 work day. For heavy, highway and engineering construction rate applies to the first 4 hours prior to the start of the regular or approved day, or the first 4 hours after the end of the approved or regular work day, not to exceed a total of 4 hours in any 1 work day

^l Millwright Annuity Trust Fund, Industry Promotion, Carpenters International Training Fund, Work Preservation, and Vacation/Holiday/Sick Leave Admin.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Cement Mason[#]

Determination:

NC-23-203-1-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours ^b	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^{cd}	Sunday/ Holiday Overtime Hourly Rate (2 X)
Cement Mason	\$41.00	\$8.85	\$11.61	\$6.15	\$0.60	\$0.10	8.0	\$68.31	\$88.81	\$88.81	\$109.31
Mastic Magnesite Gypsum, Epoxy, Polyester, Resin and all composition masons, swing or slip form scaffolds	\$42.00	\$8.85	\$11.61	\$6.15	\$0.60	\$0.10	8.0	\$69.31	\$90.31	\$90.31	\$111.31

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Cement Mason (Special Single Shift)#

Determination:

NC-23-203-1A-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^a	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) _{cd}	Sunday/ Holiday Overtime Hourly Rate (2 X)
Cement Mason	\$44.00	\$8.85	\$11.61	\$6.15	\$0.60	\$0.10	8.0	\$71.31	\$93.31	\$93.31	\$115.31
Mastic Magnesite Gypsum, Epoxy, Polyester, Resin and all composition masons, swing or slip form scaffolds	\$45.00	\$8.85	\$11.61	\$6.15	\$0.60	\$0.10	8.0	\$72.31	\$94.81	\$94.81	\$117.31

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount for supplemental dues.

^b Where multiple shifts are worked, the day shift shall work eight (8) hours and for such work they shall be paid the regular straight time rate for eight (8) hours; the second (2nd) shift shall work seven and one-half (7 ½) hours, and for such work they shall be paid the regular straight time rate for eight (8) hours; if a third (3rd) shift is worked, they shall work seven (7) hours and for such work they shall be paid eight (8) hours regular straight time pay. No multiple shift shall be started for less than five (5) consecutive days.

^c Saturdays in the same work week may be worked at straight time if a job is shut down during the normal work week due to inclement weather or major mechanical breakdown (limited to curb and gutter machine, concrete pump, and concrete plant).

^d Rate applies to the first 8 hours of work on Saturday. All other hours worked on Saturday are paid at the Sunday/Holiday rate.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: DREDGER OPERATING ENGINEER[#]

(CLAMSHELL AND DIPPER DREDGING AND HYDRAULIC SUCTION DREDGING)

Determination:

NC-63-3-12-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

July 31, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties

AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Trinity, Tulare, and Tuolumne Counties (Portions of counties falling in each area detailed on the Operating Engineer - Heavy and Highway Work Determination).

Wages and Employer Payments (Area 1):

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension ^b	Vacation and Holiday ^c	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^d (1½ X)	Saturday Overtime Hourly Rate ^{de} (1½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group 1	\$52.01	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$89.12	\$115.125	\$115.125	\$141.13
Group 2	\$47.05	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$84.16	\$107.685	\$107.685	\$131.21
Group 3	\$45.93	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$83.04	\$106.005	\$106.005	\$128.97
Group 4	\$42.63	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$79.74	\$101.055	\$101.055	\$122.37

AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Trinity, Tulare, and Tuolumne Counties (Portions of counties falling in each area detailed on the Operating Engineer - Heavy and Highway Work Determination).

Wages and Employer Payments (Area 2):

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension ^b	Vacation and Holiday ^c	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^d (1½ X)	Saturday Overtime Hourly Rate ^{de} (1½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group 1	\$54.01	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$91.12	\$118.125	\$118.125	\$145.13
Group 2	\$49.05	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$86.16	\$110.685	\$110.685	\$135.21
Group 3	\$47.93	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$85.04	\$109.005	\$109.005	\$132.97
Group 4	\$44.63	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$81.74	\$104.055	\$104.055	\$126.37

Recognized holidays

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**Craft: DREDGER OPERATING ENGINEER#
(SPECIAL SINGLE AND SECOND SHIFT)**

(CLAMSHELL AND DIPPER DREDGING AND HYDRAULIC SUCTION DREDGING)

Determination:

NC-63-3-12-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

July 31, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties

AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Trinity, Tulare, and Tuolumne Counties (Portions of counties falling in each area detailed on the Operating Engineer - Heavy and Highway Work Determination).

Wages and Employer Payments (Area 1 – Special Single & Second Shift):

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension ^b	Vacation and Holiday ^c	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^d (1½ X)	Saturday Overtime Hourly Rate ^{de} (1½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group 1	\$58.51	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$95.62	\$124.875	\$124.875	\$154.13
Group 2	\$52.93	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$90.04	\$116.505	\$116.505	\$142.97
Group 3	\$51.67	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$88.78	\$114.615	\$114.615	\$140.45

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension ^b	Vacation and Holiday ^c	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^d (1½ X)	Saturday Overtime Hourly Rate ^{de} (1½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group 4	\$47.96	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$85.07	\$109.05	\$109.05	\$133.03

AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Trinity, Tulare, and Tuolumne Counties (Portions of counties falling in each area detailed on the Operating Engineer - Heavy and Highway Work Determination).

Wages and Employer Payments (Area 2 – Special Single & Second Shift):

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension ^b	Vacation and Holiday ^c	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate ^d (1½ X)	Saturday Overtime Hourly Rate ^{de} (1½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group 1	\$60.61	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$97.72	\$128.025	\$128.025	\$158.33
Group 2	\$54.93	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$92.04	\$119.505	\$119.505	\$146.97
Group 3	\$53.67	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$90.78	\$117.615	\$117.615	\$144.45
Group 4	\$49.96	\$13.38	\$16.79	\$6.12	\$0.49	\$0.33	8	\$87.07	\$112.05	\$112.05	\$137.03

Recognized holidays

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Classifications:

Group 1	Group 2		Group 4
Chief Engineer	Dredge Dozer	Deck Engineer	Bargeman
Day Mate (Captain)	HDR/Welder	Deck Mate	Deckhand
Leverman/Operator		Dredge Tender	Fireman
	Group 3	Watch Engineer	Leveehand
	Booster Pump Operator	Welder	Oiler
		Winch Man	

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classifications within each group, see Page 5.

^b Includes an amount for Annuity Trust Fund.

^c Includes an amount for Supplemental Dues.

^d Rate applies to the first 4 daily overtime hours Monday thru Friday and the first 12 hours on Saturday. All other time worked is paid at the Sunday and Holiday overtime rate.

^e Saturday in the same workweek may be worked at straight-time if a job is shut down during the normal workweek due to inclement weather.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Drywall Installer/Lather (Carpenter)[#]

Determination:

NC-31-X-16-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

Area 1: All localities within Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma Counties.

Area 2: All localities within Monterey, San Benito, and Santa Cruz Counties.

Area 3: All localities within El Dorado^a, Placer^a, Sacramento, San Joaquin and Yolo Counties.

Area 4: All localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado^a, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Nevada, Placer^a, Plumas, Shasta, Sierra, Siskiyou, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, and Yuba Counties.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Drywall Installer/Lather (Area 1)	\$54.85	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	8.0	\$87.81	\$115.235	\$115.235	\$142.660
Stocker/Scrapper (Area 1) ^e	\$27.43	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	8.0	\$50.59	\$64.305	\$64.305	\$78.020
Stocker/Scrapper (Area 1)	\$27.43	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	8.0	\$46.11	\$59.825	\$59.825	\$73.540
Drywall Installer/Lather (Area 2)	\$48.97	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	8.0	\$81.93	\$106.415	\$106.415	\$130.900
Stocker/Scrapper (Area 2) ^e	\$24.49	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	8.0	\$47.65	\$59.895	\$59.895	\$72.140
Stocker/Scrapper (Area 2)	\$24.49	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	8.0	\$43.17	\$55.415	\$55.415	\$67.660
Drywall Installer/Lather (Area 3)	\$49.47	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	8.0	\$82.43	\$107.165	\$107.165	\$131.900
Stocker/Scrapper (Area 3) ^e	\$24.74	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	8.0	\$47.90	\$60.270	\$60.270	\$72.640
Stocker/Scrapper (Area 3)	\$24.74	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	8.0	\$43.42	\$55.790	\$55.790	\$68.160
Drywall Installer/Lather (Area 4)	\$48.12	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	8.0	\$81.08	\$105.140	\$105.140	\$129.200

Classification	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Stocker/Scrapper (Area 4) ^e	\$24.07	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	8.0	\$47.23	\$59.265	\$59.265	\$71.300
Stocker/Scrapper (Area 4)	\$24.07	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	8.0	\$42.75	\$54.785	\$54.785	\$66.820

Wages and Employer Payments (2nd Shift):

Classification	Basic Hourly Rate	Health and Welfare ^e	Pension	Vacation and Holiday ^b	Training	Other	Hours ^f	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^g	Saturday Overtime Hourly Rate (1 ½ X) ^g	Sunday/ Holiday Overtime Hourly Rate (2 X) ^h
Drywall Installer/Lather (Area 1)	\$58.51	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	7.5	\$91.47	\$120.725	\$120.725	\$149.980
Stocker/Scrapper (Area 1) ^e	\$29.26	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	7.5	\$52.42	\$67.050	\$67.050	\$81.68
Stocker/Scrapper (Area 1)	\$29.26	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	7.5	\$47.94	\$62.570	\$62.570	\$77.20
Drywall Installer/Lather (Area 2)	\$52.23	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	7.5	\$85.19	\$111.305	\$111.305	\$137.420
Stocker/Scrapper (Area 2) ^e	\$26.12	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	7.5	\$49.28	\$62.340	\$62.340	\$75.400
Stocker/Scrapper (Area 2)	\$26.12	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	7.5	\$44.80	\$57.860	\$57.860	\$70.920
Drywall Installer/Lather (Area 3)	\$52.77	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	7.5	\$85.73	\$112.115	\$112.115	\$138.500
Stocker/Scrapper (Area 3) ^e	\$26.39	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	7.5	\$49.55	\$62.745	\$62.745	\$75.940
Stocker/Scrapper (Area 3)	\$26.39	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	7.5	\$45.07	\$58.265	\$58.265	\$71.460
Drywall Installer/Lather (Area 4)	\$51.33	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	7.5	\$84.29	\$109.955	\$109.955	\$135.620
Stocker/Scrapper (Area 4) ^e	\$25.67	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	7.5	\$48.83	\$61.665	\$61.665	\$74.500
Stocker/Scrapper (Area 4)	\$25.67	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	7.5	\$44.35	\$57.185	\$57.185	\$70.020

Wages and Employer Payments (3rd Shift):

Classification	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours ^f	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ⁱ	Saturday Overtime Hourly Rate (1 ½ X) ⁱ	Sunday/ Holiday Overtime Hourly Rate (2 X) ^j
Drywall Installer/Lather (Area 1)	\$62.69	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	7.0	\$95.65	\$126.995	\$126.995	\$158.34
Stocker/Scrapper (Area 1) ^e	\$31.35	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	7.0	\$54.51	\$70.185	\$70.185	\$85.86
Stocker/Scrapper (Area 1)	\$31.35	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	7.0	\$50.03	\$65.705	\$65.705	\$81.38
Drywall Installer/Lather (Area 2)	\$55.97	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	7.0	\$88.93	\$116.915	\$116.915	\$144.900
Stocker/Scrapper (Area 2) ^e	\$27.99	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	7.0	\$51.15	\$65.145	\$65.145	\$79.140
Stocker/Scrapper (Area 2)	\$27.99	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	7.0	\$46.67	\$60.665	\$60.665	\$74.660
Drywall Installer/Lather (Area 3)	\$56.54	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	7.0	\$89.50	\$117.770	\$117.770	\$146.040
Stocker/Scrapper (Area 3) ^e	\$28.27	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	7.0	\$51.43	\$65.565	\$65.565	\$79.700
Stocker/Scrapper (Area 3)	\$28.27	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	7.0	\$46.95	\$61.085	\$61.085	\$75.220
Drywall Installer/Lather (Area 4)	\$54.99	\$11.85	\$13.80 ^d	\$5.16	\$1.02	\$1.13	7.0	\$87.95	\$115.445	\$115.445	\$142.940
Stocker/Scrapper (Area 4) ^e	\$27.51	\$11.85	\$6.10 ^d	\$5.11	\$0.00	\$0.10	7.0	\$50.67	\$64.425	\$64.425	\$78.180
Stocker/Scrapper (Area 4)	\$27.51	\$11.85	\$1.62	\$5.11	\$0.00	\$0.10	7.0	\$46.19	\$59.945	\$59.945	\$73.700

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Area 3 includes the portion of Placer County west of and including Highway 49 and the portion of El Dorado County west of and including Highway 49 and the territory inside the city limits of Placerville. Area 4 includes the portions of Placer and El Dorado Counties not covered in Area 3.

^b Includes an amount for Work Fees.

^c Rate applies to the first 4 overtime hours Monday through Friday and the first 8 hours on Saturday. All other time is paid at the Sunday and Holiday overtime rate. Saturdays may be worked at straight time if job is shut down during Monday through Friday due to inclement weather or major mechanical breakdown.

^d Includes an amount for Annuity Trust Fund.

^e Employed by the same contractor for 2000 hours (consecutively or cumulatively).

^f Daily overtime applies after 7 ½ hours worked at the straight-time rate for second shift and after 7 hours worked at the straight-time rate for third shift.

^g Rate applies to the first 4 overtime hours Monday through Friday and the first 7.5 hours on Saturday. All other time is paid at the Sunday and Holiday overtime rate. Saturdays may be worked at straight time if job is shut down during Monday through Friday due to inclement weather or major mechanical breakdown.

^h Time and one-half shall be paid for the first 7.5 hours worked on the four (4) days of each year selected by the Union as designated off/holidays listed in the Holiday Provision.

ⁱ Rate applies to the first 4 overtime hours Monday through Friday and the first 7 hours on Saturday. All other time is paid at the Sunday and Holiday overtime rate. Saturdays may be worked at straight time if job is shut down during Monday through Friday due to inclement weather or major mechanical breakdown.

^j Time and one-half shall be paid for the first 7 hours worked on the four (4) days of each year selected by the Union as designated off/holidays listed in the Holiday Provision.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Elevator Constructor[#]

Determination:

NC-62-X-1-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

July 8, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All Localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Inyo, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Mono, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties. Portions of Kern, San Bernardino and San Luis Obispo are detailed below.^a

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension ^b	Vacation and Holiday	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^c	Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X) ^d
Mechanic	\$74.54	\$16.025	\$20.21	\$4.47	\$0.65	\$0.60	8.0	\$116.495	\$153.765	\$153.765	\$191.035
Mechanic (Employed in industry more than 5 years)	\$74.54	\$16.025	\$20.21	\$5.96	\$0.65	\$0.60	8.0	\$117.985	\$155.255	\$155.255	\$192.525
Helper ^e	\$52.18	\$16.025	\$20.21	\$3.13	\$0.65	\$0.60	8.0	\$92.795	\$118.885	\$118.885	\$144.975
Helper (Employed in industry more than 5 years)	\$52.18	\$16.025	\$20.21	\$4.17	\$0.65	\$0.60	8.0	\$93.835	\$119.925	\$119.925	\$146.015

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the

[Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Applies to that portion of these counties north of the Tehachapi Line. For more information contact the Office of the Director - Research Unit.

^b Includes an amount for Annuity Trust Fund.

^c For Contract Service work only. All other overtime is paid at the Sunday/Holiday rate.

^d For paid holidays recognized in the collective bargaining agreement employees are paid for 8 hours at straight time in addition to the Holiday rate for all hours worked.

^e Ratio: The total number of Helpers employed shall not exceed the number of Mechanics on any one job. For more information on the use of Helpers contact the Office of the Director - Research Unit.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE
DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: LABORER AND RELATED CLASSIFICATIONS[#]

Determination:

NC-23-102-1-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Marin, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

AREA 1 - Alameda, Contra Costa, Marin, San Francisco, San Mateo, And Santa Clara Counties.

AREA 2 - Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo And Yuba Counties.

WAGE RATES AND TOTAL HOURLY RATES (AREA 1):

Classification ^a (Journey person)	Basic Hourly Rate ^b	Hours ^c	Total Hourly Rate	Daily/ Saturday Overtime Hourly Rate ^d	Sunday/ Holiday Overtime Hourly Rate
Construction Specialist	\$34.75	8	\$61.24	\$78.62	\$95.99
Group 1; Group 1(B) ^e	\$34.05	8	\$60.54	\$77.57	\$94.59
Group 1 (A)	\$34.27	8	\$60.76	\$77.90	\$95.03
Group 1 (C)	\$34.10	8	\$60.59	\$77.64	\$94.69
Group 1 (E)	\$34.60	8	\$61.09	\$78.39	\$95.69
Group 1 (G)	\$34.25	8	\$60.74	\$77.87	\$94.99
Group 2	\$33.90	8	\$60.39	\$77.34	\$94.29
Group 3; Group 3 (A)	\$33.80	8	\$60.29	\$77.19	\$94.09
Group 4; Group 6 (B)	\$27.49	8	\$53.98	\$67.73	\$81.47
Group 6	\$35.01	8	\$61.50	\$79.01	\$96.51
Group 6 (A)	\$34.51	8	\$61.00	\$78.26	\$95.51
Group 6 (C)	\$33.92	8	\$60.41	\$77.37	\$94.33
Group 6 (D)	\$34.63	8	\$61.12	\$78.44	\$95.75
Group 6 (E)	\$33.65	8	\$60.14	\$76.97	\$93.79
Group 7 – Stage 1 (1 st 6 months)	\$23.66	8	\$50.15	\$61.98	\$73.81
Group 7 – Stage 2 (2 nd 6 months)	\$27.04	8	\$53.53	\$67.05	\$80.57
Group 7 – Stage 3 (3 rd 6 months)	\$30.42	8	\$56.91	\$72.12	\$87.33

WAGE RATES AND TOTAL HOURLY RATES (AREA 2):

Classification ^a (Journey person)	Basic Hourly Rate ^b	Hours ^c	Total Hourly Rate	Daily/ Saturday Overtime Hourly Rate ^d	Sunday/ Holiday Overtime Hourly Rate
Construction Specialist	\$33.75	8	\$60.24	\$77.12	\$93.99
Group 1; Group 1(B) ^e	\$33.05	8	\$59.54	\$76.07	\$92.59
Group 1 (A)	\$33.27	8	\$59.76	\$76.40	\$93.03
Group 1 (C)	\$33.10	8	\$59.59	\$76.14	\$92.69
Group 1 (E)	\$33.60	8	\$60.09	\$76.89	\$93.69
Group 2	\$32.90	8	\$59.39	\$75.84	\$92.29
Group 3; Group 3 (A)	\$32.80	8	\$59.29	\$75.69	\$92.09
Group 4; Group 6 (B)	\$26.49	8	\$52.98	\$66.23	\$79.47
Group 6	\$34.01	8	\$60.50	\$77.51	\$94.51
Group 6 (A)	\$33.51	8	\$60.00	\$76.76	\$93.51
Group 6 (C)	\$32.92	8	\$59.41	\$75.87	\$92.33
Group 6 (D)	\$33.63	8	\$60.12	\$76.94	\$93.75
Group 6 (E)	\$32.65	8	\$59.14	\$75.47	\$91.79
Group 7 – Stage 1 (1 st 6 months)	\$22.96	8	\$49.45	\$60.93	\$72.41
Group 7 – Stage 2 (2 nd 6 months)	\$26.24	8	\$52.73	\$65.85	\$78.97
Group 7 – Stage 3 (3 rd 6 months)	\$29.52	8	\$56.01	\$70.77	\$85.53

EMPLOYER PAYMENTS:

Type of Fund	Amount per Hour Worked
Health & Welfare	\$9.30
Pension	\$13.36
Vacation and Holiday	\$3.05
Training	\$0.50
Other	\$0.28

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE
DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: LABORER AND RELATED CLASSIFICATIONS (Special Single and Second Shift)#

Determination:

NC-23-102-1-2021-1A

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Marin, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

AREA 1 - Alameda, Contra Costa, Marin, San Francisco, San Mateo, And Santa Clara Counties.

AREA 2 - Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo And Yuba Counties.

WAGE RATES AND TOTAL HOURLY RATES (AREA 1):

Classification ^a (Journeyperson)	Basic Hourly Rate ^b	Hours	Total Hourly Rate	Daily/ Saturday Overtime Hourly Rate ^d	Sunday/ Holiday Overtime Hourly Rate
Construction Specialist	\$37.75	8	\$64.24	\$83.12	\$101.99
Group 1; Group 1(B) ^e	\$37.05	8	\$63.54	\$82.07	\$100.59
Group 1 (A)	\$37.27	8	\$63.76	\$82.40	\$101.03
Group 1 (C)	\$37.10	8	\$63.59	\$82.14	\$100.69
Group 1 (E)	\$37.60	8	\$64.09	\$82.89	\$101.69
Group 1 (G)	\$37.25	8	\$63.74	\$82.37	\$100.99
Group 2	\$36.90	8	\$63.39	\$81.84	\$100.29
Group 3; Group 3 (A)	\$36.80	8	\$63.29	\$81.69	\$100.09
Group 4; Group 6 (B)	\$30.49	8	\$56.98	\$72.23	\$87.47
Group 6	\$38.01	8	\$64.50	\$83.51	\$102.51
Group 6 (A)	\$37.51	8	\$64.00	\$82.76	\$101.51
Group 6 (C)	\$36.92	8	\$63.41	\$81.87	\$100.33
Group 6 (D)	\$37.63	8	\$64.12	\$82.94	\$101.75
Group 6 (E)	\$36.65	8	\$63.14	\$81.47	\$99.79
Group 7 – Stage 1 (1 st 6 months)	\$26.66	8	\$53.15	\$66.48	\$79.81
Group 7 – Stage 2 (2 nd 6 months)	\$30.04	8	\$56.53	\$71.55	\$86.57
Group 7 – Stage 3 (3 rd 6 months)	\$33.42	8	\$59.91	\$76.62	\$93.33

WAGE RATES AND TOTAL HOURLY RATES (AREA 2):

Classification ^a (Journey person) Group	Basic Hourly Rate ^b	Hours	Total Hourly Rate	Daily/ Saturday Overtime Hourly Rate ^d	Sunday/ Holiday Overtime Hourly Rate
Construction Specialist	\$36.75	8	\$63.24	\$81.62	\$99.99
Group 1; Group 1(B) ^e	\$36.05	8	\$62.54	\$80.57	\$98.59
Group 1 (A)	\$36.27	8	\$62.76	\$80.90	\$99.03
Group 1 (C)	\$36.10	8	\$62.59	\$80.64	\$98.69
Group 1 (E)	\$36.60	8	\$63.09	\$81.39	\$99.69
Group 2	\$35.90	8	\$62.39	\$80.34	\$98.29
Group 3; Group 3 (A)	\$35.80	8	\$62.29	\$80.19	\$98.09
Group 4; Group 6 (B)	\$29.49	8	\$55.98	\$70.73	\$85.47
Group 6	\$37.01	8	\$63.50	\$82.01	\$100.51
Group 6 (A)	\$36.51	8	\$63.00	\$81.26	\$99.51
Group 6 (C)	\$35.92	8	\$62.41	\$80.37	\$98.33
Group 6 (D)	\$36.63	8	\$63.12	\$81.44	\$99.75
Group 6 (E)	\$35.65	8	\$62.14	\$79.97	\$97.79
Group 7 – Stage 1 (1 st 6 months)	\$25.96	8	\$52.45	\$65.43	\$78.41
Group 7 – Stage 2 (2 nd 6 months)	\$29.24	8	\$55.73	\$70.35	\$84.97
Group 7 – Stage 3 (3 rd 6 months)	\$32.52	8	\$59.01	\$75.27	\$91.53

EMPLOYER PAYMENTS:

Type of Fund	Amount per Hour Worked
Health & Welfare	\$9.30
Pension	\$13.36
Vacation and Holiday	\$3.05
Training	\$0.50
Other	\$0.28

CLASSIFICATIONS

Construction Specialist

ASPHALT IRONERS AND RAKERS

CHAINSAW

CONCRETE DIAMOND CHAINSAW

LASER BEAM IN CONNECTION WITH

LABORER'S WORK

MASONRY AND PLASTER TENDER

MECHANICAL PIPE LAYER-ALL TYPES

REGARDLESS OF TYPE OR METHOD OF

POWER

CAST IN PLACE MANHOLE FORM SETTERS

PRESSURE PIPELAYERS

DAVIS TRENCHER – 300 OR SIMILAR TYPE

(AND ALL SMALL TRENCHERS)

STATE LICENSED BLASTERS AS DESIGNATED

DIAMOND DRILLERS

DIAMOND CORE DRILLER

MULTIPLE UNIT DRILLS

HIGH SCALERS (INCLUDING DRILLING OF

SAME)

HYDRAULIC DRILLS

CERTIFIED WELDER

GROUP 1 (FOR CONTRA COSTA COUNTY

ONLY, USE GROUP 1 (G) FOR SOME OF THE

FOLLOWING CLASSIFICATIONS)

ASPHALT SPREADER BOXES (ALL TYPES)

BARKO, WACKER AND SIMILAR TYPE

TAMPERS

BUGGYMOBILE

CAULKERS, BANDERS, PIPEWRAPPERS,

CONDUIT LAYERS, PLASTIC PIPE LAYERS

CERTIFIED ASBESTOS AND MOLD REMOVAL

WORKER

CERTIFIED HAZARDOUS WASTE WORKER

(INCLUDING LEAD ABATEMENT)

COMPACTORS OF ALL TYPES

CONCRETE AND MAGNESITE MIXER AND ½

YARD

CONCRETE PAN WORK

CONCRETE SANDERS, CONCRETE SAW

CRIBBERS AND/OR SHORING

CUT GRANITE CURB SETTER

DRI PAK-IT MACHINE

FALLER, LOGLOADER AND BUCKER

FORM RAISERS, SLIP FORMS

GREEN CUTTERS

HEADERBOARD MEN, HUBSETTERS,

ALIGNERS BY ANY METHOD

HIGH PRESSURE BLOW PIPE (1-1/2" OR OVER,

100 LBS. PRESSURE/OVER)

HYDRO SEEDER AND SIMILAR TYPE

JACKHAMMER OPERATORS

JACKING OF PIPE OVER 12 INCHES

JACKSON AND SIMILAR TYPE COMPACTORS

KETTLEMEN, POTMEN, AND MEN APPLYING

ASPHALT, LAY KOLD, CREOSOTE, LIME,

CAUSTIC AND SIMILAR TYPE MATERIALS

(APPLYING MEANS APPLYING DIPPING, OR

HANDLING OF SUCH MATERIALS)

LAGGING, SHEETING, WHALING, BRACING,

TRENCH-JACKING, LAGGING HAMMER

MAGNESITE, EPOXY RESIN, FIBER GLASS AND

MASTIC WORKERS (WET/DRY)

NO JOINT PIPE AND STRIPPING OF SAME,

INCLUDING REPAIR OF VOIDS

PAVEMENT BREAKERS AND SPADERS,

INCLUDING TOOL GRINDER

PERMA CURBS

PRECAST-MANHOLE SETTERS

PIPELAYERS (INCLUDING GRADE CHECKING

IN CONNECTION WITH PIPELAYING)

PRESSURE PIPE TESTER

POST HOLE DIGGERS-AIR, GAS, AND

ELECTRIC POWER BROOM SWEEPERS

POWER TAMPERS OF ALL TYPES, EXCEPT AS

SHOWN IN GROUP 2

RAM SET GUN AND STUD GUN

RIPRAP-STONEPAVER AND ROCK-SLINGER,

INCLUDING PLACING OF SACKED

CONCRETE AND/OR SAND (WET OR DRY)

AND GABIONS AND SIMILAR TYPE

ROTARY SCARIFIER OR MULTIPLE HEAD

CONCRETE CHIPPING SCARIFIER

ROTO AND DITCH WITCH

ROTOTILLER

SAND BLASTERS, POTMEN, GUNMEN, AND

NOZZLEMEN

SIGNALING AND RIGGING

SKILLED WRECKER (REMOVING AND

SALVAGING OF SASH, WINDOWS,

DOORS, PLUMBING AND ELECTRIC

FIXTURES)

TANK CLEANERS

TREE CLIMBERS

TRENCHLESS TECHNOLOGY LABORER- PIPE

INSTALLATION, BURSTING, RELINING, OR

SIMILAR

TRENCHLESS LABORER'S WORK, CAMERA

CONTROLLER, CCTV

TURBO BLASTER

VIBRA-SCREED-BULL FLOAT IN CONNECTION

WITH LABORER'S WORK

VIBRATORS

GROUP 1 (A)

ALL WORK OF LOADING, PLACING AND
BLASTING OF ALL POWDER &
EXPLOSIVES OF WHATEVER TYPE,
REGARDLESS OF METHOD USED FOR
LOADING AND PLACING
JOY DRILL MODEL TWM-2A
GARDENER-DENVER MODEL DH 143 AND
SIMILAR TYPE DRILLS
TRACK DRILLERS
JACK LEG DRILLERS
WAGON DRILLERS
MECHANICAL DRILLERS-ALL TYPES
REGARDLESS OF TYPE OR METHOD
OF POWER
BLASTERS AND POWDERMAN
TREE TOPPER
BIT GRINDER

GROUP 1 (B) -- SEE GROUP 1 RATES

SEWER CLEANERS (ANY WORKMEN WHO
HANDLE OR COME IN CONTACT WITH RAW
SEWAGE IN SMALL DIAMETER SEWERS)
SHALL RECEIVE \$4.00 PER DAY ABOVE
GROUP 1 WAGE RATES. THOSE WHO WORK
INSIDE RECENTLY ACTIVE, LARGE
DIAMETER SEWERS, AND ALL RECENTLY
ACTIVE SEWER MANHOLES SHALL RECEIVE
\$5.00 PER DAY ABOVE GROUP 1 WAGE
RATES.

GROUP 1 (C)

BURNING AND WELDING IN CONNECTION
WITH LABORER'S WORK
SYNTHETIC THERMOPLASTICS AND SIMILAR
TYPE WELDING

GROUP 1 (D)

SEE FOOTNOTE A ON PAGE 8

GROUP 1 (E)

WORK ON AND/OR IN BELL HOLE FOOTINGS
AND SHAFTS THEREOF, AND WORK ON AND
IN DEEP FOOTINGS (DEEP FOOTINGS IS A
HOLE 15 FEET OR MORE IN DEPTH)
SHAFT IS AN EXCAVATION OVER FIFTEEN (15)
FEET DEEP OF ANY TYPE

**GROUP 1 (G) APPLIES ONLY TO WORK IN
CONTRA COSTA COUNTY**

PIPELAYERS (INCLUDING GRADE CHECKING
IN CONNECTION WITH PIPELAYING),
CAULKERS, BANDERS, PIPEWRAPPERS,
CONDUIT LAYERS, PLASTIC PIPE LAYER,
PRESSURE PIPE TESTER, NO JOINT PIPE
AND STRIPPING OF SAME, INCLUDING
REPAIR OF VOIDS, PRECAST MANHOLE
SETTERS, CAST IN PLACE MANHOLE FORM
SETTERS IN CONTRA COSTA COUNTY ONLY

GROUP 1(H)

SEE FOOTNOTE A ON PAGE 8

GROUP 2

ASPHALT SHOVELERS
CEMENT DUMPERS AND HANDLING DRY
CEMENT OR GYPSUM
CHOKE-SETTER AND RIGGER (CLEARING
WORK)
CONCRETE BUCKET DUMPER AND
CHUTEMAN
CONCRETE CHIPPING AND GRINDING
CONCRETE LABORERS (WET OR DRY)
DRILLERS HELPER, CHUCK TENDER, NIPPER
(ONE CHUCKTENDER ON SINGLE MACHINE
OPERATION WITH MINIMUM OF ONE
CHUCKTENDER FOR EACH TWO MACHINES
ON MULTIPLE MACHINE OPERATION.
JACKHAMMERS IN NO WAY INVOLVED IN
THIS ITEM.)
GUINEA CHASER (STAKEMAN), GROUT CREW
HIGH PRESSURE NOZZLEMAN, ADDUCTORS
HYDRAULIC MONITOR (OVER 100 LBS.
PRESSURE)
LOADING AND UNLOADING, CARRYING AND
HANDLING OF ALL RODS AND MATERIALS
FOR USE IN REINFORCING CONCRETE
CONSTRUCTION
PITTSBURGH CHIPPER, AND SIMILAR TYPE
BRUSH SHREDDERS
SEMI-SKILLED WRECKER (SALVAGING OF
OTHER BUILDING MATERIALS) – SEE ALSO
SKILLED WRECKER (GROUP 1)
SLOPER
SINGLEFOOT, HAND HELD, PNEUMATIC
TAMPER
ALL PNEUMATIC, AIR, GAS AND ELECTRIC
TOOLS NOT LISTED IN GROUPS 1 THROUGH
1 (F)
JACKING OF PIPE-UNDER 12 INCHES

GROUP 3

CONSTRUCTION LABORERS INCLUDING
BRIDGE LABORERS, GENERAL LABORERS
AND CLEANUP LABORERS
DEMOLITION WORKER
DUMPMAN, LOAD SPOTTER
FLAGPERSON/PEDESTRIAN MONITOR
FIRE WATCHER
FENCE ERECTORS, INCLUDING TEMPORARY
FENCING
GUARDRAIL ERECTORS
GARDENER, HORTICULTURAL AND
LANDSCAPE LABORERS (SEE GROUP 4, FOR
LANDSCAPE MAINTENANCE ON NEW
CONSTRUCTION DURING PLANT
ESTABLISHMENT PERIOD)
JETTING
LIMBERS, BRUSH LOADERS, AND PILERS
PAVEMENT MARKERS (BUTTON SETTERS)
PAVERS/INTERLOCKING PAVERS (ALL TYPES)
AND INTERLOCKING PAVER MACHINES
MAINTENANCE, REPAIR TRACKMEN AND
ROAD BEDS
STREETCAR AND RAILROAD CONSTRUCTION
TRACK LABORERS
TEMPORARY AIR AND WATER LINES,
VICTAULIC OR SIMILAR
TOOL ROOM ATTENDANT (JOBSITE ONLY)
TREE REMOVAL
WHEELBARROW, INCLUDING POWER DRIVEN

GROUP 3 (A) -- SEE GROUP 3 RATES
COMPOSITE CREW PERSON (OPERATION OF
VEHICLES, WHEN IN CONJUNCTION WITH
LABORER'S DUTIES)

GROUP 4

ALL FINAL CLEANUP OF DEBRIS, GROUNDS
AND BUILDINGS NEAR THE COMPLETION OF
THE PROJECT INCLUDING BUT NOT LIMITED
TO STREET CLEANERS (NOT APPLICABLE
TO ENGINEERING OR HEAVY HIGHWAY
PROJECTS)
CLEANING AND WASHING WINDOWS (NEW
CONSTRUCTION ONLY), SERVICE
LANDSCAPE LABORERS (SUCH AS
GARDENER, HORTICULTURE, MOWING,
TRIMMING, REPLANTING, WATERING
DURING PLANT ESTABLISHMENT PERIOD)
ON NEW CONSTRUCTION
BRICK CLEANERS (JOB SITE ONLY)
MATERIAL CLEANERS (JOB SITE ONLY)

NOTE: AN ADDITIONAL DETERMINATION FOR
LANDSCAPE MAINTENANCE WORK AFTER
THE PLANT ESTABLISHMENT PERIOD OR
WARRANTY PERIOD IS PUBLISHED IN THE
NORTHERN CALIFORNIA LANDSCAPE
MAINTENANCE LABORER DETERMINATION.

GROUP 6

STRUCTURAL NOZZLEMAN

GROUP 6 (A)

NOZZLEMAN (INCLUDING GUNMAN, POTMAN)
RODMAN
GROUNDMAN

GROUP 6 (B) -- SEE GROUP 4 RATES GUNITE
TRAINEE (ONE GUNITE LABORER SHALL BE
ALLOWED FOR EACH THREE (3)
JOURNEYMAN (GROUP 6, 6A, 6C, OR
GENERAL LABORER) ON A CREW. IN THE
ABSENCE OF THE JOURNEYMAN, THE
GUNITE TRAINEE RECEIVES THE
JOURNEYMAN SCALE.).

NOTE: THIS RATIO APPLIES ONLY TO WORK
ON THE SAME JOB SITE.

GROUP 6 (C)

REBOUNDMAN

GROUP 6 (D)

ALIGNER OF WIRE WINDING MACHINE IN
CONNECTION WITH GUNITING OR SHOT
CRETE

GROUP 6 (E)

ALIGNER HELPER OF WIRE WINDING
MACHINE IN CONNECTION WITH GUNITING
OR SHOT CRETE

GROUP 7

ENTRY LEVEL LANDSCAPE LABORER (RATIO
FOR ENTRY LEVEL IS ONE IN THREE. AT
LEAST ONE SECOND PERIOD ENTRY LEVEL
AND AT LEAST ONE THIRD PERIOD ENTRY
LEVEL MUST BE EMPLOYED BEFORE
EMPLOYING ANOTHER FIRST PERIOD
TRAINEE).

NOTE: THIS RATIO APPLIES ONLY TO WORK
ON THE SAME JOB SITE

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

- ^a GROUP 1(D) - MAINTENANCE OR REPAIR TRACKMEN AND ROAD BEDS AND ALL EMPLOYEES PERFORMING WORK COVERED BY THIS CLASSIFICATION SHALL RECEIVE \$0.25 PER HOUR ABOVE THEIR REGULAR RATE FOR ALL WORK PERFORMED ON UNDERGROUND STRUCTURES NOT SPECIFICALLY COVERED HEREIN. THIS SHALL NOT APPLY TO WORK BELOW GROUND LEVEL IN OPEN CUT. THIS SHALL APPLY TO CUT AND COVER WORK OF SUBWAY CONSTRUCTION AFTER TEMPORARY COVER HAS BEEN PLACED.
- GROUP 1(H) - ALL LABORERS WORKING OFF OR WITH OR FROM BOS'N CHAIRS, SWINGING SCAFFOLDS, BELTS RECEIVE \$0.50 PER HOUR ABOVE THEIR APPLICABLE WAGE RATE. THIS SHALL NOT APPLY TO LABORERS ENTITLED TO RECEIVE THE WAGE RATE SET FORTH IN GROUP 1(A).
- ^b ZONE PAY AT THREE DOLLARS (\$3.00) PER HOUR, FACTORED AT THE APPLICABLE OVERTIME MULTIPLE, WILL BE ADDED TO THE BASE RATE FOR WORK PERFORMED OUTSIDE THE FREE ZONE DESCRIBED BY THE BOUNDARIES ALONG TOWNSHIP AND RANGE LINES. PLEASE SEE TRAVEL AND SUBSISTENCE PROVISION FOR MAP DESCRIPTION AND EXCEPTIONS.
- ^c WHEN THREE SHIFTS ARE EMPLOYED FOR FIVE (5) OR MORE CONSECUTIVE DAYS, SEVEN AND ONE-HALF (7 ½) CONSECUTIVE HOURS (EXCLUSIVE OF MEAL PERIOD), SHALL CONSTITUTE A DAY OF WORK, FOR WHICH EIGHT (8) TIMES THE STRAIGHT TIME HOURLY RATE SHALL BE PAID AT THE NON-SHIFT WAGE RATE FOR THE SECOND SHIFT. THE THIRD SHIFT SHALL BE SEVEN (7) HOURS OF WORK FOR EIGHT (8) HOURS PAY AT THE NON-SHIFT WAGE RATE.
- ^d SATURDAYS IN THE SAME WORK WEEK MAY BE WORKED AT STRAIGHT-TIME IF JOB IS SHUT DOWN DURING THE NORMAL WORK WEEK DUE TO INCLEMENT WEATHER, MAJOR MECHANICAL BREAKDOWN OR LACK OF MATERIALS BEYOND THE CONTROL OF THE EMPLOYER.
- ^e GROUP 1(B) RECEIVES AN ADDITIONAL AMOUNT EACH DAY. SEE PAGE 6 FOR DETAILS

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

Craft: Landscape Maintenance Laborer

(Applies Only to Routine Landscape Maintenance Work, Not New Landscape Construction) ¹

Determination:

NC-LML-2022-1

Issue Date:

February 22, 2022

Expiration date of determination:

March 31, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit (415) 703-4774 for the new rates after 10 days from the expiration date, if no subsequent determination is issued.

Wages and Employer Payments:

Locality	Basic Hourly Rate	Health and Welfare	Pension	Vacation	Holiday	Training	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X)
Alameda	\$15.00	\$0.43	\$0.00	\$0.14 ^a	\$0.24	\$0.00	8.0	\$15.81 ^b	\$23.31 ^b
Alpine, El Dorado	\$15.00	\$0.00	\$0.00	\$0.12	\$0.14	\$0.00	8.0	\$15.26	\$22.76
	\$15.00	\$0.00	\$0.00	\$0.14	\$0.16	\$0.00	8.0	\$15.30	\$22.80
Amador	\$15.00	\$0.00	\$0.00	\$0.16	\$0.06	\$0.00	8.0	\$15.22	\$22.72
Butte, Glenn and Plumas	\$15.00	\$0.16	\$0.00	\$0.13 ^c	\$0.05	\$0.00	8.0	\$15.34 ^b	\$22.84 ^b
Calaveras	\$15.00	\$0.00	\$0.00	\$0.10	\$0.12	\$0.00	8.0	\$15.22	\$22.72
Colusa and Sutter	\$15.00	\$0.00	\$0.00	\$0.12	\$0.14	\$0.00	8.0	\$15.26	\$22.76
	\$15.00	\$0.00	\$0.00	\$0.14	\$0.16	\$0.00	8.0	\$15.30	\$22.80
Contra Costa	\$15.00	\$0.00	\$0.00	\$0.00	\$0.12	\$0.00	8.0	\$15.12	\$22.62
Del Norte and Humboldt	\$15.00	\$0.00	\$0.00	\$0.25	\$0.07	\$0.00	8.0	\$15.32	\$22.82
Fresno	\$15.00	\$0.00	\$0.00	\$0.11	\$0.00	\$0.00	8.0	\$15.11	\$22.61
	\$15.00	\$0.00	\$0.00	\$0.19 ^d	\$0.19	\$0.00	8.0	\$15.38 ^b	\$22.88 ^b
Kings	\$15.00	\$0.00	\$0.00	\$0.25 ^e	\$0.25	\$0.00	8.0	\$15.50 ^b	\$23.00 ^b
Lake and Mendocino	\$15.00	\$0.00	\$0.00	\$0.13 ^f	\$0.03	\$0.00	8.0	\$15.16 ^b	\$22.66 ^b
	\$15.00	\$0.00	\$0.00	\$0.14 ^g	\$0.03	\$0.00	8.0	\$15.17 ^b	\$22.67 ^b
Lassen, Modoc, Shasta, Siskiyou and Trinity	\$15.00	\$0.00	\$0.00	\$0.31	\$0.09	\$0.00	8.0	\$15.40	\$22.90
Madera, Mariposa and Merced	\$15.00	\$0.00	\$0.00	\$0.115	\$0.115	\$0.00	8.0	\$15.23	\$22.73
Marin	\$15.00	\$0.00	\$0.00	\$0.00	\$0.12	\$0.00	8.0	\$15.12	\$22.62
Monterey	\$15.00	\$0.00	\$0.00	\$0.14	\$0.22	\$0.00	8.0	\$15.36	\$22.86
	\$15.00	\$0.00	\$0.00	\$0.16	\$0.25	\$0.00	8.0	\$15.41	\$22.91

Locality	Basic Hourly Rate	Health and Welfare	Pension	Vacation	Holiday	Training	Hours	Total Hourly Rate	Overtime Hourly Rate (1 ½ X)
Napa	\$15.00	\$0.00	\$0.00	\$0.11 ^h	\$0.14	\$0.00	8.0	\$15.25	\$22.75
Nevada and Sierra	\$15.00	\$0.00	\$0.00	\$0.16	\$0.19	\$0.00	8.0	\$15.35	\$22.85
Placer	\$15.00	\$0.00	\$0.00	\$0.12	\$0.14	\$0.00	8.0	\$15.26	\$22.76
Sacramento	\$15.00	\$0.00	\$0.00	\$0.16	\$0.00	\$0.00	8.0	\$15.16	\$22.66
	\$15.00	\$0.00	\$0.00	\$0.15	\$0.00	\$0.00	8.0	\$15.15	\$22.65
San Benito	\$15.00	\$0.00	\$0.00	\$0.15 ⁱ	\$0.18	\$0.00	8.0	\$15.33 ^b	\$22.83 ^b
San Francisco	\$15.00	\$0.00	\$0.00	\$0.17	\$0.17	\$0.00	8.0	\$15.34	\$22.84
San Joaquin	\$15.00	\$0.37	\$0.00	\$0.12 ^j	\$0.12	\$0.00	8.0	\$15.61 ^b	\$23.11 ^b
San Mateo	\$15.00	\$0.43	\$0.00	\$0.12 ^k	\$0.14	\$0.00	8.0	\$15.69 ^b	\$23.19 ^b
	\$15.00	\$0.00	\$0.00	\$0.13 ^l	\$0.17	\$0.00	8.0	\$15.30 ^b	\$22.80 ^b
Santa Clara	\$15.00	\$0.03	\$0.00	\$0.13 ^m	\$0.18	\$0.00	8.0	\$15.34 ^b	\$22.84 ^b
Santa Cruz	\$15.00	\$0.00	\$0.00	\$0.16	\$0.00	\$0.00	8.0	\$15.16	\$22.66
	\$15.00	\$0.00	\$0.00	\$0.19	\$0.00	\$0.00	8.0	\$15.19	\$22.69
Solano	\$15.00	\$0.00	\$0.00	\$0.00	\$0.07	\$0.00	8.0	\$15.07	\$22.57
Sonoma	\$15.00	\$0.00	\$0.00	\$0.13 ⁿ	\$0.16	\$0.00	8.0	\$15.29 ^b	\$22.79 ^b
	\$15.00	\$0.38	\$0.00	\$0.15 ^o	\$0.19	\$0.00	8.0	\$15.72 ^b	\$23.22 ^b
Stanislaus and Tuolumne	\$15.00	\$0.00	\$0.00	\$0.115	\$0.14	\$0.00	8.0	\$15.255	\$22.755
	\$15.00	\$0.00	\$0.00	\$0.13 ^p	\$0.11	\$0.00	8.0	\$15.24 ^b	\$22.74 ^b
Tehama	\$15.00	\$0.00	\$0.00	\$0.12	\$0.19	\$0.00	8.0	\$15.31	\$22.81
Tulare	\$15.00	\$0.69	\$0.00	\$0.12 ^q	\$0.00	\$0.00	8.0	\$15.81 ^b	\$23.31 ^b
Yolo	\$15.00	\$0.00	\$0.00	\$0.00	\$0.14	\$0.00	8.0	\$15.14	\$22.64
	\$15.00	\$0.00	\$0.00	\$0.00	\$0.19	\$0.00	8.0	\$15.19	\$22.69
Yuba	\$15.00	\$0.00	\$0.00	\$0.14	\$0.16	\$0.00	8.0	\$15.30	\$22.80

NOTE:

If there are two rates, the first rate is for routine work, the second rate is for complex work.

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

¹ This determination does not apply to work of a landscape laborer employed on landscape construction (work incidental to construction or post-construction maintenance during the plant installation and establishment period). The following is a description of the landscape work cover under this determination:

ROUTINE – mowing, watering, pruning, trimming, weeding, spraying, occasional planting and replacement of plants and janitorial work incidental to such landscape maintenance.

COMPLEX – servicing of irrigation and sprinkler systems, repairing of equipment use in such landscape maintenance.

^a \$0.20 after 3 years of service; \$0.27 after 5 years of service.

^b Computation is based on first years of employment. This rate should be increased by any applicable vacation increase as stated in other footnotes.

^c \$0.25 after 7 years of service.

^d \$0.38 after 3 years of service.

^e \$0.37 after 5 years of service; \$0.49 after 15 years of service.

^f \$0.19 after 1 year of service; \$0.25 after 2 years of service.

^g \$0.22 after 1 year of service; \$0.29 after 2 years of service.

^h \$0.23 after 7 years of service.

ⁱ \$0.31 after 5 years of service.

^j \$0.24 after 5 years of service.

^k \$0.23 after 2 years of service; \$0.35 after 6 years of service.

^l \$0.26 after 1 years of service; \$0.39 after 5 years of service.

^m \$0.27 after 1 years of service; \$0.40 after 5 years of service.

ⁿ \$0.26 after 7 years of service.

^o \$0.31 after 3 years of service; \$0.46 after 7 years of service.

^p \$0.27 after 1 years of service; \$0.40 after 5 years of service.

^q \$0.23 after 2 years of service.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Modular Furniture Installer (Carpenter) #

Determination:

NC-23-31-15-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All Localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate	Health and Welfare	Pension ^a	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Master Installer (Area 1) ^d	\$37.83	\$10.70	\$7.90	\$4.38	\$0.30	\$0.42	8.0	\$61.53	\$80.445	\$80.445	\$99.36
Lead Installer (Area 1) ^d	\$33.61	\$10.70	\$7.90	\$4.38	\$0.30	\$0.42	8.0	\$57.31	\$74.115	\$74.115	\$90.92
Installer (Area 1) ^d	\$30.16	\$10.70	\$7.40	\$4.38	\$0.30	\$0.42	8.0	\$53.36	\$68.440	\$68.440	\$83.52
Master Installer (Area 2) ^d	\$34.11	\$10.70	\$7.90	\$4.38	\$0.30	\$0.42	8.0	\$57.81	\$74.865	\$74.865	\$91.92
Lead Installer (Area 2) ^d	\$30.48	\$10.70	\$7.90	\$4.38	\$0.30	\$0.42	8.0	\$54.18	\$69.420	\$69.420	\$84.66
Installer (Area 2) ^d	\$27.51	\$10.70	\$7.40	\$4.38	\$0.30	\$0.42	8.0	\$50.71	\$64.465	\$64.465	\$78.22
Master Installer (Area 3) ^d	\$32.78	\$10.70	\$7.90	\$4.38	\$0.30	\$0.42	8.0	\$56.48	\$72.870	\$72.870	\$89.26
Lead Installer (Area 3) ^d	\$29.36	\$10.70	\$7.90	\$4.38	\$0.30	\$0.42	8.0	\$53.06	\$67.740	\$67.740	\$82.42
Installer (Area 3) ^d	\$26.56	\$10.70	\$7.40	\$4.38	\$0.30	\$0.42	8.0	\$49.76	\$63.040	\$63.040	\$76.32

Ratio:

The ratio of employees shall be based on the increments of eight (8) employees. It is understood that the employee ratio shall apply on a company-wide basis. For every eight (8) employees, the employer shall employ one (1) Master Installer, two (2) Lead Installers, and five (5) Installers. For crew size of over eight (8) employees, please contact the Office of the Director – Research Unit at (415) 703-4774.

Note:

All drapery installation shall be performed by employees at the Installer level or above.

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Includes an amount for Annuity Trust Fund.

^b Includes an amount for Work Fee.

^c Rate applies for the first 10 hours only. All hours worked in excess of ten hours on Saturdays shall be paid at double time (2X).

^d **Area 1:** Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma Counties.

Area 2: Monterey, San Benito, and Santa Cruz Counties.

Area 3: Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Sierra, Siskiyou, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE
DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: OPERATING ENGINEER (HEAVY AND HIGHWAY WORK) #

Determination:

NC-23-63-1-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Locality:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba Counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed below)

Wages and total hourly rates (including employer payments) (Area 1):

Classification (Journey person) Classification Group ^a	Basic Hourly Rate	Hours ^b	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1½ X) ^c	Sunday/Holiday Overtime Hourly Rate (2X)
Group 1	\$53.92	8	\$85.85	\$112.81	\$139.77
Group 2	\$52.39	8	\$84.32	\$110.52	\$136.71
Group 3	\$50.91	8	\$82.84	\$108.30	\$133.75
Group 4	\$49.53	8	\$81.46	\$106.23	\$130.99
Group 5	\$48.26	8	\$80.19	\$104.32	\$128.45
Group 6	\$46.94	8	\$78.87	\$102.34	\$125.81
Group 7	\$45.80	8	\$77.73	\$100.63	\$123.53
Group 8	\$44.66	8	\$76.59	\$98.92	\$121.25
Group 8-A	\$42.45	8	\$74.38	\$95.61	\$116.83
ALL CRANES & ATTACHMENTS:					
Group 1	\$55.55	8	\$87.48	\$115.26	\$143.03
Truck Crane Assistant to Engineer	\$48.58	8	\$80.51	\$104.80	\$129.09
Assistant to Engineer	\$46.29	8	\$78.22	\$101.37	\$124.51
Group 1-A	\$54.80	8	\$86.73	\$114.13	\$141.53
Truck Crane Assistant to Engineer	\$47.83	8	\$79.76	\$103.68	\$127.59
Assistant to Engineer	\$45.54	8	\$77.47	\$100.24	\$123.01
Group 2-A	\$53.04	8	\$84.97	\$111.49	\$138.01
Truck Crane Assistant to Engineer	\$47.57	8	\$79.50	\$103.29	\$127.07

Classification (Journey person) Classification Group ^a	Basic Hourly Rate	Hours ^b	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1½ X) ^c	Sunday/Holiday Overtime Hourly Rate (2X)
Assistant to Engineer	\$45.33	8	\$77.26	\$99.93	\$122.59
Group 3-A	\$51.30	8	\$83.23	\$108.88	\$134.53
Truck Crane Assistant to Engineer	\$47.33	8	\$79.26	\$102.93	\$126.59
Hydraulic	\$46.94	8	\$78.87	\$102.34	\$125.81
Assistant to Engineer	\$45.05	8	\$76.98	\$99.51	\$122.03
Group 4-A	\$48.26	8	\$80.19	\$104.32	\$128.45

AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed below)

Wages and total hourly rates (including employer payments) (Area 2):

Classification (Journey person) Classification Group ^a	Basic Hourly Rate	Hours ^b	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1½ X) ^c	Sunday/Holiday Overtime Hourly Rate (2X)
Group 1	\$55.92	8	\$87.85	\$115.81	\$143.77
Group 2	\$54.39	8	\$86.32	\$113.52	\$140.71
Group 3	\$52.91	8	\$84.84	\$111.30	\$137.75
Group 4	\$51.53	8	\$83.46	\$109.23	\$134.99
Group 5	\$50.26	8	\$82.19	\$107.32	\$132.45
Group 6	\$48.94	8	\$80.87	\$105.34	\$129.81
Group 7	\$47.80	8	\$79.73	\$103.63	\$127.53
Group 8	\$46.66	8	\$78.59	\$101.92	\$125.25
Group 8-A	\$44.45	8	\$76.38	\$98.61	\$120.83
ALL CRANES & ATTACHMENTS:					
Group 1	\$57.55	8	\$89.48	\$118.26	\$147.03
Truck Crane Assistant to Engineer	\$50.58	8	\$82.51	\$107.80	\$133.09
Assistant to Engineer	\$48.29	8	\$80.22	\$104.37	\$128.51
Group 1-A	\$56.80	8	\$88.73	\$117.13	\$145.53
Truck Crane Assistant to Engineer	\$49.83	8	\$81.76	\$106.68	\$131.59
Assistant to Engineer	\$47.54	8	\$79.47	\$103.24	\$127.01
Group 2-A	\$55.04	8	\$86.97	\$114.49	\$142.01
Truck Crane Assistant to Engineer	\$49.57	8	\$81.50	\$106.29	\$131.07
Assistant to Engineer	\$47.33	8	\$79.26	\$102.93	\$126.59
Group 3-A	\$53.30	8	\$85.23	\$111.88	\$138.53
Truck Crane Assistant to Engineer	\$49.33	8	\$81.26	\$105.93	\$130.59
Hydraulic	\$48.94	8	\$80.87	\$105.34	\$129.81
Assistant to Engineer	\$47.05	8	\$78.98	\$102.51	\$126.03
Group 4-A	\$50.26	8	\$82.19	\$107.32	\$132.45

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$13.38
Pension	\$10.78
Vacation and Holiday ^d	\$5.34
Training	\$1.07
Other	\$1.36

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE
DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: OPERATING ENGINEER (HEAVY AND HIGHWAY WORK) #
(SPECIAL SINGLE AND SECOND SHIFT)

Determination:
NC-23-63-1-2021-1

Issue Date:
August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Locality:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba Counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed below)

Wages and total hourly rates (including employer payments) (Area 1):

Classification (Journey person) (Special Single and Second Shift) Classification Group ^a	Basic Hourly Rate	Hours	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday/Holiday Overtime Hourly Rate (2X)
Group 1	\$59.25	8	\$91.18	\$120.81	\$150.43
Group 2	\$57.52	8	\$89.45	\$118.21	\$146.97
Group 3	\$55.86	8	\$87.79	\$115.72	\$143.65
Group 4	\$54.30	8	\$86.23	\$113.38	\$140.53
Group 5	\$52.88	8	\$84.81	\$111.25	\$137.69
Group 6	\$51.38	8	\$83.31	\$109.00	\$134.69
Group 7	\$50.10	8	\$82.03	\$107.08	\$132.13
Group 8	\$48.83	8	\$80.76	\$105.18	\$129.59
Group 8-A	\$46.32	8	\$78.25	\$101.41	\$124.57
ALL CRANES & ATTACHMENTS: Group 1	\$60.98	8	\$92.91	\$123.40	\$153.89
Truck Crane Assistant to Engineer	\$53.15	8	\$85.08	\$111.66	\$138.23
Assistant to Engineer	\$50.56	8	\$82.49	\$107.77	\$133.05
Group 1-A	\$60.23	8	\$92.16	\$122.28	\$152.39

Classification (Journey person) (Special Single and Second Shift) Classification Group ^a	Basic Hourly Rate	Hours	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday/Holiday Overtime Hourly Rate (2X)
Truck Crane Assistant to Engineer	\$52.40	8	\$84.33	\$110.53	\$136.73
Assistant to Engineer	\$49.81	8	\$81.74	\$106.65	\$131.55
Group 2-A	\$58.24	8	\$90.17	\$119.29	\$148.41
Truck Crane Assistant to Engineer	\$52.11	8	\$84.04	\$110.10	\$136.15
Assistant to Engineer	\$49.58	8	\$81.51	\$106.30	\$131.09
Group 3-A	\$56.28	8	\$88.21	\$116.35	\$144.49
Truck Crane Assistant to Engineer	\$51.84	8	\$83.77	\$109.69	\$135.61
Hydraulic	\$51.38	8	\$83.31	\$109.00	\$134.69
Assistant to Engineer	\$49.27	8	\$81.20	\$105.84	\$130.47
Group 4-A	\$52.88	8	\$84.81	\$111.25	\$137.69

AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed below)

Wages and total hourly rates (including employer payments) (Area 2):

Classification (Journey person) (Special Single and Second Shift) Classification Group ^a	Basic Hourly Rate	Hours	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1½ X) ^c	Sunday/Holiday Overtime Hourly Rate (2X)
Group 1	\$61.25	8	\$93.18	\$123.81	\$154.43
Group 2	\$59.52	8	\$91.45	\$121.21	\$150.97
Group 3	\$57.86	8	\$89.79	\$118.72	\$147.65
Group 4	\$56.30	8	\$88.23	\$116.38	\$144.53
Group 5	\$54.88	8	\$86.81	\$114.25	\$141.69
Group 6	\$53.38	8	\$85.31	\$112.00	\$138.69
Group 7	\$52.10	8	\$84.03	\$110.08	\$136.13
Group 8	\$50.83	8	\$82.76	\$108.18	\$133.59
Group 8-A	\$48.32	8	\$80.25	\$104.41	\$128.57
ALL CRANES & ATTACHMENTS:					
Group 1	\$62.98	8	\$94.91	\$126.40	\$157.89
Truck Crane Assistant to Engineer	\$55.15	8	\$87.08	\$114.66	\$142.23
Assistant to Engineer	\$52.56	8	\$84.49	\$110.77	\$137.05
Group 1-A	\$62.23	8	\$94.16	\$125.28	\$156.39
Truck Crane Assistant to Engineer	\$54.40	8	\$86.33	\$113.53	\$140.73
Assistant to Engineer	\$51.81	8	\$83.74	\$109.65	\$135.55
Group 2-A	\$60.24	8	\$92.17	\$122.29	\$152.41
Truck Crane Assistant to Engineer	\$54.11	8	\$86.04	\$113.10	\$140.15
Assistant to Engineer	\$51.58	8	\$83.51	\$109.30	\$135.09
Group 3-A	\$58.28	8	\$90.21	\$119.35	\$148.49
Truck Crane Assistant to Engineer	\$53.84	8	\$85.77	\$112.69	\$139.61
Hydraulic	\$53.38	8	\$85.31	\$112.00	\$138.69
Assistant to Engineer	\$51.27	8	\$83.20	\$108.84	\$134.47
Group 4-A	\$54.88	8	\$86.81	\$114.25	\$141.69

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$13.38
Pension	\$10.78
Vacation and Holiday ^d	\$5.34
Training	\$1.07
Other	\$1.36

CLASSIFICATIONS

GROUP 1

Drill Equipment, over 200,000 lbs
Operator of Helicopter (when used in erection work)
Hydraulic Excavator 7 cu yds and over
Power Shovels, over 7 cu yds

GROUP 2

Highline Cableway
Hydraulic Excavator 3 1/2 cu yds up to 7 cu yds
Licensed Construction Work Boat Operator, On Site
Microtunneling Machine
Power Blade Operator (finish)
Power Shovels, (over 1 cu yd and up to and including 7 cu yds m.r.c.)

GROUP 3

Asphalt Milling Machine
Cable Backhoe
Combination Backhoe and Loader over ¾ cu yds
Continuous Flight Tie Back Machine
Crane Mounted Continuous Flight Tie Back Machine, tonnage to apply
Crane Mounted Drill Attachments, Tonnage to apply
Dozer, Slope Board
Drill Equipment, over 100,000 lbs up to and including 200,000 lbs
Gradall
Hydraulic Excavator up to 3 1/2 cu yds
Loader 4 cu yds and over
Long Reach Excavator
Multiple Engine Scrapers (when used as push pull)
Power Shovels, up to and including 1 cu yd
Pre-Stress Wire Wrapping machine
Side Boom Cat, 572 or larger
Track Loader 4 cu yds and over
Wheel Excavator (up to and including 750 cu yds per hour)

GROUP 4

Asphalt Plant Engineer/Boxman
Chicago Boom
Combination Backhoe and Loader up to and including ¾ cu yds
Concrete Batch Plants (wet or dry)
Dozer and/or Push Cat

Drill Equipment, over 50,000 lbs up to and including 100,000 lbs

Pull-Type Elevating Loader
Gradesetter, Grade Checker (GPS, mechanical or otherwise)
Grooving and Grinding Machine
Heading Shield Operator
Heavy Duty Drilling Equipment, Hughes, LDH, Watson 3000 or similar
Heavy Duty Repairman and/or Welder
Lime Spreader
Loader under 4 cu yds
Lubrication and Service Engineer (mobile and grease rack)
Mechanical Finishers or Spreader Machine (asphalt, Barber-Greene and similar)
Miller Formless M-9000 Slope Paver or similar
Portable Crushing and Screening plants
Power Blade Support
Roller Operator, Asphalt
Rubber-Tired Scraper, Self-Loading (paddle-wheels, etc)
Rubber-Tired Earthmoving Equipment (Scrapers)
Slip Form Paver (concrete)
Small Tractor with Drag
Soil Stabilizer (P&H or equal)
Spider Plow and Spider Puller
Timber Skidder
Track Loader up to 4 yards
Tractor Drawn Scraper
Tractor, Compressor Drill Combination
Tubex Pile Rig
Unlicensed Construction Work Boat Operator, On Site
Welder
Woods-Mixer (and other similar Pugmill equipment)

GROUP 5

Cast-In Place Pipe Laying Machine
Combination Slusher and Motor Operator
Concrete Conveyor or Concrete Pump, Truck or Equipment Mounted
Concrete Conveyor, Building Site
Concrete Pump or Pumpcrete Guns

Drilling Equipment, Watson 2000, Texoma 700 or similar
Drilling and Boring Machinery, Horizontal (not to apply to waterlines, wagon drills or jackhammers)
Concrete Mixers/all
Man and/or Material Hoist
Mechanical Finishers (concrete) (Clary, Johnson, Bidwell Bridge Deck or similar types)
Mechanical Burm, Curb and/or Curb and Gutter Machine, Concrete or Asphalt
Mine or Shaft Hoist
Portable Crushers
Power Jumbo Operator (setting slip-forms, etc., in tunnels)
Screedman (automatic or manual)
Self Propelled Compactor with Dozer
Tractor with boom, D6 or smaller
Trenching Machine, maximum digging capacity over 5 ft. depth
Vermeer T-600B Rock Cutter or similar

GROUP 6

Armor-Coater (or similar)
Ballast Jack Tamper
Boom-Type Backfilling Machine
Asst. Plant Engineer
Bridge and/or Gantry Crane
Chemical Grouting Machine, truck mounted
Chip Spreading Machine Operator
Concrete Barrier Moving Machine
Concrete Saws (self-propelled unit on streets, highways, airports, and canals)
Deck Engineer
Drill Doctor
Drill Equipment, over 25,000 lbs up to and including 50,000 lbs
Drilling Equipment Texoma 600, Hughes 200 series or similar up to and including 30 ft. m.r.c.
Helicopter Radioman
Hydro-Hammer or similar
Line Master
Skidsteer Loader, Bobcat larger than 743 series or similar (with attachments)
Locomotive
Rotating Extendable Forklift, Lull Hi-Lift or similar
Assistant to Engineer, Truck Mounted Equipment
Pavement Breaker, Truck Mounted, with compressor combination
Paving Fabric Installation and/or Laying Machine
Pipe Bending Machine (pipelines only)
Pipe Wrapping Machine (Tractor propelled and supported)
Screedman, (except asphaltic concrete paving)

Self-Loading Chipper
Self Propelled Pipeline Wrapping Machine
Tractor

GROUP 7

Ballast Regulator
Cary Lift or similar
Combination Slurry Mixer and/or Cleaner
Coolant/Slurry Tanker Operator (hooked to Grooving/Grinding Machine)
Drilling Equipment, 20 ft and under m.r.c.
Drill Equipment, over 1,000 lbs up to and including 25,000 lbs
Fireman Hot Plant
Grouting Machine Operator
Highline Cableway Signalman
Stationary Belt Loader (Kolman or similar)
Lift Slab Machine (Vagtborg and similar types)
Maginnes Internal Full Slab Vibrator
Material Hoist (1 Drum)
Mechanical Trench Shield
Partsman (heavy duty repair shop parts room)
Pavement Breaker with or without Compressor Combination
Pipe Cleaning Machine (tractor propelled and supported)
Post Driver
Roller (except Asphalt), Chip Seal
Self Propelled Automatically Applied Concrete Curing Machine (on streets, highways, airports and canals)
Self Propelled Compactor (without dozer)
Signalman
Slip-Form Pumps (lifting device for concrete forms)
Super Sucker Vacuum Truck
Tie Spacer
Trenching Machine (maximum digging capacity up to and including 5 ft depth)
Truck Type Loader

GROUP 8

Bit Sharpener
Boiler Tender
Box Operator
Brakeman
Combination Mixer and Compressor (shotcrete/gunite)
Compressor Operator
Deckhand
Fireman
Generators
Gunit/Shotcrete Equipment Operator
Heavy Duty Repairman Helper
Hydraulic Monitor
Ken Seal Machine (or similar)

Mast Type Forklift
Mixermobile
Assistant to Engineer
Pump Operator
Refrigerator Plant
Reservoir-Debris Tug (Self-Propelled Floating)
Ross Carrier (Construction site)
Rotomist Operator
Self Propelled Tape Machine
Shuttlecar
Self Propelled Power Sweeper Operator (Includes Vacuum Sweeper)
Slusher Operator
Surface Heater
Switchman
Tar Pot Fireman
Tugger Hoist, Single Drum
Vacuum Cooling Plant
Welding Machine (powered other than by electricity)

GROUP 8-A

Articulated Dump Truck Operator
Elevator Operator
Mini Excavator under 25 H.P. (Backhoe-Trencher)
Skidsteer Loader, Bobcat 743 series or Smaller and similar (without attachments)

ALL CRANES AND ATTACHMENTS:

GROUP 1

Cranes over 350 tons
Derrick over 250 tons
Self Propelled Boom Type Lifting Device over 250 tons

GROUP 1-A

DESCRIPTIONS FOR AREAS 1 AND 2:

Area 1 is all of Northern California within the following Township, State and/or county Boundaries:

Commencing in the Pacific Ocean on the extension of the Southerly line of Township 19S, of the Mount Diablo Base and Meridian,
Thence Easterly along the Southerly line of Township 19S, to the Northwest corner of Township 20S, Range 6E,
Thence Southerly to the Southwest corner of Township 20S, Range 6E,
Thence Easterly to the Northwest corner of Township 21S, Range 7E
Thence Southerly to the Southwest corner of Township 21S, Range 7E
Thence Easterly to the Northwest corner of Township 22S, Range 9E,
Thence Southerly to the Southwest corner of Township 22S, Range 9E,
Thence Easterly to the Northwest corner of Township 23S, Range 10E,
Thence Southerly to the Southwest corner of Township 24S, Range 10E,
Thence Easterly to the Southwest corner of Township 24S, Range 31E,
Thence Northerly to the Northeast corner of Township 20S, Range 31E,
Thence Westerly to the Southeast corner of Township 19S, Range 29E,

Clamshells and Draglines over 7 cu yds
Cranes over 100 tons
Derrick, over 100 tons
Derrick Barge Pedestal mounted over 100 tons
Self Propelled Boom Type Lifting Device Over 100 tons
Tower Cranes

GROUP 2-A

Clamshells and Draglines over 1 cu yds up to and including 7 cu yds
Cranes over 45 tons up to and including 100 tons
Derrick Barge 100 tons and under
Mobile Self-Erecting Tower Crane (Potain) over 3 stories
Self Propelled Boom Type Lifting Device over 45 tons

GROUP 3-A

Clamshells and Draglines up to and including 1 cu yd
Cranes 45 tons and under
Mobile Self-Erecting Tower Crane (Potain), 3 stories and under
Self Propelled Boom Type Lifting Device 45 tons and under

GROUP 4-A

Boom Truck or dual-purpose A-Frame Truck, Non-Rotating over 15 tons.
Truck Mounted Rotating Telescopic Boom Type Lifting Device, Manitex or similar (Boom Truck -over 15 tons)
Truck-Mounted Rotating Telescopic Boom Type Lifting Device, Manitex or Similar (Boom Truck), under 15 tons

Thence Northerly to the Northeast corner of Township 17S, Range 29E,
Thence Westerly to the Southeast corner of Township 16S, Range 28E,
Thence Northerly to the Northeast corner of Township 13S, Range 28E,
Thence Westerly to the Southeast corner of Township 12S, Range 27E,
Thence Northerly to the Northeast corner of Township 12S, Range 27E,
Thence Westerly to the Southeast corner of Township 11S, Range 26E,
Thence Northerly to the Northeast corner of Township 11S, Range 26E,
Thence Westerly to the Southeast corner of Township 10S, Range 25E,
Thence Northerly to the Northeast corner of Township 9S, Range 25E,
Thence Westerly to the Southeast corner of Township 8S, Range 24E,
Thence Northerly to the Northeast corner of Township 8S, Range 24E,
Thence Westerly to the Southeast corner of Township 7S, Range 23E,
Thence Northerly to the Northeast corner of Township 6S, Range 23E,
Thence Westerly to the Southeast corner of Township 5S, Range 20E,
Thence Northerly to the Northeast corner of Township 5S, Range 20E,
Thence Westerly to the Southeast corner of Township 4S, Range 19E,
Thence Northerly to the Northeast corner of Township 1S, Range 19E,
Thence Westerly to the Southeast corner of Township 1N, Range 18E,
Thence Northerly to the Northeast corner of Township 3N, Range 18E,
Thence Westerly to the Southeast corner of Township 4N, Range 17E,
Thence Northerly to the Northeast corner of Township 4N, Range 17E,
Thence Westerly to the Southeast corner of Township 5N, Range 15E,
Thence Northerly to the Northeast corner of Township 5N, Range 15E,
Thence Westerly to the Southeast corner of Township 6N, Range 14E,
Thence Northerly to the Northeast corner of Township 10N, Range 14E,
Thence Easterly along the Southern line of Township 11N, to the California/Nevada State Border,
Thence Northerly along the California/Nevada State Border to the Northerly line of Township 17N,
Thence Westerly to the Southeast corner of Township 18N, Range 10E,
Thence Northerly to the Northeast corner of Township 20N, Range 10E,
Thence Westerly to the Southeast corner of Township 21N, Range 9E,
Thence Northerly to the Northeast corner of Township 21N, Range 9E,
Thence Westerly to the Southeast corner of Township 22N, Range 8E,
Thence Northerly to the Northeast corner of Township 22N, Range 8E,
Thence Westerly to the Northwest corner of Township 22N, Range 8E,
Thence Northerly to the Southwest corner of Township 27N, Range 8E,
Thence Easterly to the Southeast corner of Township 27N, Range 8E,
Thence Northerly to the Northeast corner of Township 28N, Range 8E,
Thence Westerly to the Southeast corner of Township 29N, Range 6E,
Thence Northerly to the Northeast corner of Township 32N, Range 6E,
Thence Westerly to the Northwest corner of Township 32N, Range 6E,
Thence Northerly to the Northeast corner of Township 35N, Range 5E,
Thence Westerly to the Southeast corner of Township 36N, Range 3E,
Thence Northerly to the Northeast corner of township 36N, Range 3E,
Thence Westerly to the Southeast corner of Township 37N, Range 1W,
Thence Northerly to the Northeast corner of Township 38N, Range 1W,
Thence Westerly to the Southeast corner of Township 39N, Range 2W,
Thence Northerly to the Northeast corner of Township 40N, Range 2W,
Thence Westerly to the Southeast corner of Township 41N, Range 4W,
Thence Northerly to the Northeast corner of Township 42N, Range 4W,
Thence Westerly to the Southeast corner of Township 43N, Range 5W,
Thence Northerly to the California/Oregon State Border,
Thence Westerly along the California/Oregon State Border to the Westerly Boundary of Township Range 8W,

Thence Southerly to the Southwest corner of Township 43N, Range 8W,
Thence Easterly to the Southeast corner of Township 43N, Range 8W,
Thence Southerly to the Southwest corner of Township 42N, Range 7W,
Thence Easterly to the Southeast corner of Township 42N, Range 7W,
Thence Southerly to the Southwest corner of Township 41N, Range 6W,
Thence Easterly to the Northwest corner of Township 40N, Range 5W,
Thence Southerly to the Southwest corner of Township 38N, Range 5W,
Thence Westerly to the Northwest corner of Township 37N, Range 6W,
Thence Southerly to the Southwest corner of Township 35N, Range 6W,
Thence Westerly to the Northwest corner of Township 34N, Range 10W,
Thence Southerly to the Southwest corner of Township 31N, Range 10W,
Thence Easterly to the Northwest corner of Township 30N, Range 9W,
Thence Southerly to the Southwest corner of Township 30N, Range 9W,
Thence Easterly to the Northwest corner of Township 29N, Range 8W,
Thence Southerly to the Southwest corner of Township 23N, Range 8W,
Thence Easterly to the Northwest corner of Township 22N, Range 6W,
Thence Southerly to the Southwest corner of Township 16N, Range 6W,
Thence Westerly to the Southeast corner of Township 16N, Range 9W,
Thence Northerly to the Northeast corner of Township 16N, Range 9W,
Thence Westerly to the Southeast corner of Township 17N, Range 12W,
Thence Northerly to the Northeast corner of Township 18N, Range 12W,
Thence Westerly to the Northwest corner of Township 18N, Range 15W,
Thence Southerly to the Southwest corner of Township 14N, Range 15W,
Thence Easterly to the Northwest corner of Township 13N, Range 14W,
Thence Southerly to the Southwest corner of Township 13N, Range 14W,
Thence Easterly to the Northwest corner of Township 12N, Range 13W,
Thence Southerly to the Southwest corner of Township 12N, Range 13W,
Thence Easterly to the Northwest corner of Township 11N, Range 12W,
Thence Southerly into the Pacific Ocean and Commencing in the Pacific Ocean on the extension of the Humboldt Base Line,

Thence Easterly to the Northwest corner of Township 1S, Range 2E,
Thence Southerly to the Southwest corner of Township 2S, Range 2E,
Thence Easterly to the Northwest corner of Township 3S, Range 3E,
Thence Southerly to the Southwest corner of Township 5S, Range 3E,
Thence Easterly to the Southeast corner of Township 5S, Range 4E,
Thence Northerly to the Northeast corner of Township 4S, Range 4E,
Thence Westerly to the Southeast corner of Township 3S, Range 3E,
Thence Northerly to the Northeast corner of Township 5N, Range 3E,
Thence Easterly to the Southeast corner of Township 6N, Range 5E,
Thence Northerly to the Northeast corner of Township 7N, Range 5E,
Thence Westerly to the Southeast corner of Township 8N, Range 3E,
Thence Northerly to the Northeast corner of Township 9N, Range 3E,
Thence Westerly to the Southeast corner of Township 10N, Range 1E,
Thence Northerly to the Northeast corner of Township 13N, Range 1E,
Thence Westerly into the Pacific Ocean, excluding that portion of Northern California contained within the following lines:

Commencing at the Southwest corner of Township 12N, Range 11E, of the Mount Diablo Base and Meridian,
Thence Easterly to the Southeast corner of Township 12N, Range 16E,
Thence Northerly to the Northeast corner of Township 12N, Range 16E,
Thence Westerly to the Southeast corner of Township 13N, Range 15E,
Thence Northerly to the Northeast corner of Township 13N, Range 15E,
Thence Westerly to the Southeast corner of Township 14N, Range 14E,

Thence Northerly to the Northeast corner of Township 16N, Range 14E,
Thence Westerly to the Northwest corner of Township 16N, Range 12E,
Thence Southerly to the Southwest corner of Township 16N, Range 12E,
Thence Westerly to the Northwest corner of Township 15N, Range 11E,
Thence Southerly to the point of beginning at the Southwest corner of Township 12N, Range 11E,
Area 2 shall be all areas not part of Area 1 described above.

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classifications within each group, see Pages 5 – 7.

^b When three shifts are employed for five (5) or more consecutive days, seven and one-half (7½) consecutive hours (exclusive of meal period), shall constitute a day of work, for which eight (8) times the straight time hourly rate shall be paid at the non-shift wage rate for the second shift. The third shift shall be seven (7) hours of work for eight (8) hours of pay at the non-shift wage rate.

^c Saturday in the same work week may be worked at straight-time if a job is shut down during the normal work week due to inclement weather.

^d Includes an amount for supplemental dues.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE
DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: OPERATING ENGINEER (BUILDING CONSTRUCTION) # a

Determination:

NC-23-63-1-2021-1A

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Locality: All localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

AREA 1 - Butte, Kings, Merced, Napa, Sacramento, San Benito, San Joaquin, Santa Cruz, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination)

Wages and total hourly rates (including employer payments) (Area 1):

Classification (Journey person) Classification Group ^b	Basic Hourly Rate	Hours ^c	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1½ x) ^d	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$52.50	8	\$84.43	\$110.68	\$136.93
Group 2	\$51.05	8	\$82.98	\$108.51	\$134.03
Group 3	\$49.65	8	\$81.58	\$106.41	\$131.23
Group 4	\$48.32	8	\$80.25	\$104.41	\$128.57
Group 5	\$47.11	8	\$79.04	\$102.60	\$126.15
Group 6	\$45.84	8	\$77.77	\$100.69	\$123.61
Group 7	\$44.75	8	\$76.68	\$99.06	\$121.43
Group 8	\$43.67	8	\$75.60	\$97.44	\$119.27
Group 8-A	\$41.55	8	\$73.48	\$94.26	\$115.03
ALL CRANES & ATTACHMENTS:					
Group 1	\$54.10	8	\$86.03	\$113.08	\$140.13
Truck Crane Assistant to Engineer	\$47.44	8	\$79.37	\$103.09	\$126.81
Assistant to Engineer	\$45.27	8	\$77.20	\$99.84	\$122.47
Group 1-A	\$53.35	8	\$85.28	\$111.96	\$138.63
Truck Crane Assistant to Engineer	\$46.69	8	\$78.62	\$101.97	\$125.31
Assistant to Engineer	\$44.52	8	\$76.45	\$98.71	\$120.97
Group 2-A	\$51.66	8	\$83.59	\$109.42	\$135.25
Truck Crane Assistant to Engineer	\$46.45	8	\$78.38	\$101.61	\$124.83
Assistant to Engineer	\$44.30	8	\$76.23	\$98.38	\$120.53

Classification (Journey person) Classification Group ^b	Basic Hourly Rate	Hours ^c	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1½ x) ^d	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 3-A	\$50.02	8	\$81.95	\$106.96	\$131.97
Truck Crane Assistant to Engineer	\$46.21	8	\$78.14	\$101.25	\$124.35
Hydraulic	\$45.84	8	\$77.77	\$100.69	\$123.61
Assistant to Engineer	\$44.05	8	\$75.98	\$98.01	\$120.03
Group 4-A	\$47.11	8	\$79.04	\$102.60	\$126.15

AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination)

Wages and total hourly rates (including employer payments) (Area 2):

Classification (Journey person) Classification Group ^b	Basic Hourly Rate	Hours ^c	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1½ X) ^d	Sunday/Holiday Overtime Hourly Rate (2 x)
Group 1	\$54.50	8	\$86.43	\$113.68	\$140.93
Group 2	\$53.05	8	\$84.98	\$111.51	\$138.03
Group 3	\$51.65	8	\$83.58	\$109.41	\$135.23
Group 4	\$50.32	8	\$82.25	\$107.41	\$132.57
Group 5	\$49.11	8	\$81.04	\$105.60	\$130.15
Group 6	\$47.84	8	\$79.77	\$103.69	\$127.61
Group 7	\$46.75	8	\$78.68	\$102.06	\$125.43
Group 8	\$45.67	8	\$77.60	\$100.44	\$123.27
Group 8-A	\$43.55	8	\$75.48	\$97.26	\$119.03
ALL CRANES & ATTACHMENTS:					
Group 1	\$56.10	8	\$88.03	\$116.08	\$144.13
Truck Crane Assistant to Engineer	\$49.44	8	\$81.37	\$106.09	\$130.81
Assistant to Engineer	\$47.27	8	\$79.20	\$102.84	\$126.47
Group 1-A	\$55.35	8	\$87.28	\$114.96	\$142.63
Truck Crane Assistant to Engineer	\$48.69	8	\$80.62	\$104.97	\$129.31
Assistant to Engineer	\$46.52	8	\$78.45	\$101.71	\$124.97
Group 2-A	\$53.66	8	\$85.59	\$112.42	\$139.25
Truck Crane Assistant to Engineer	\$48.45	8	\$80.38	\$104.61	\$128.83
Assistant to Engineer	\$46.30	8	\$78.23	\$101.38	\$124.53
Group 3-A	\$52.02	8	\$83.95	\$109.96	\$135.97
Truck Crane Assistant to Engineer	\$48.21	8	\$80.14	\$104.25	\$128.35
Hydraulic	\$47.84	8	\$79.77	\$103.69	\$127.61
Assistant to Engineer	\$46.05	8	\$77.98	\$101.01	\$124.03
Group 4-A	\$49.11	8	\$81.04	\$105.60	\$130.15

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$13.38
Pension	\$10.78
Vacation and Holiday ^e	\$5.34
Training	\$1.07
Other	\$1.36

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE
DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE
PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: OPERATING ENGINEER (BUILDING CONSTRUCTION) ^{# a}
(SPECIAL SINGLE AND SECOND SHIFT)

Determination:

NC-23-63-1-2021-1A

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Locality:

All localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

AREA 1 - Butte, Kings, Merced, Napa, Sacramento, San Benito, San Joaquin, Santa Cruz, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination)

Wages and total hourly rates (including employer payments) (Area 1):

Classification (Journey person) (Special Single and Second Shift) Classification Group ^b	Basic Hourly Rate	Hours	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1½ X) ^d	Sunday/Holiday Overtime Hourly Rate (2X)
Group 1	\$57.65	8	\$89.58	\$118.41	\$147.23
Group 2	\$56.01	8	\$87.94	\$115.95	\$143.95
Group 3	\$54.45	8	\$86.38	\$113.61	\$140.83
Group 4	\$52.93	8	\$84.86	\$111.33	\$137.79
Group 5	\$51.58	8	\$83.51	\$109.30	\$135.09
Group 6	\$50.14	8	\$82.07	\$107.14	\$132.21
Group 7	\$48.93	8	\$80.86	\$105.33	\$129.79
Group 8	\$47.72	8	\$79.65	\$103.51	\$127.37
Group 8-A	\$45.33	8	\$77.26	\$99.93	\$122.59
ALL CRANES & ATTACHMENTS: Group 1	\$59.36	8	\$91.29	\$120.97	\$150.65
Truck Crane Assistant to Engineer	\$51.87	8	\$83.80	\$109.74	\$135.67
Assistant to Engineer	\$49.41	8	\$81.34	\$106.05	\$130.75

Classification (Journey person) (Special Single and Second Shift) Classification Group ^b	Basic Hourly Rate	Hours	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1½ X) ^d	Sunday/Holiday Overtime Hourly Rate (2X)
Group 1-A	\$58.61	8	\$90.54	\$119.85	\$149.15
Truck Crane Assistant to Engineer	\$51.12	8	\$83.05	\$108.61	\$134.17
Assistant to Engineer	\$48.66	8	\$80.59	\$104.92	\$129.25
Group 2-A	\$56.70	8	\$88.63	\$116.98	\$145.33
Truck Crane Assistant to Engineer	\$50.85	8	\$82.78	\$108.21	\$133.63
Assistant to Engineer	\$48.42	8	\$80.35	\$104.56	\$128.77
Group 3-A	\$54.84	8	\$86.77	\$114.19	\$141.61
Truck Crane Assistant to Engineer	\$50.58	8	\$82.51	\$107.80	\$133.09
Hydraulic	\$50.14	8	\$82.07	\$107.14	\$132.21
Assistant to Engineer	\$48.14	8	\$80.07	\$104.14	\$128.21
Group 4-A	\$51.58	8	\$83.51	\$109.30	\$135.09

AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity counties. (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination)

Wages and total hourly rates (including employer payments) (Area 2):

Classification (Journey person) (Special Single and Second Shift) Classification Group ^b	Basic Hourly Rate	Hours	Total Hourly Rate	Daily/Saturday Overtime Hourly Rate (1½ X) ^d	Sunday/Holiday Overtime Hourly Rate (2X)
Group 1	\$59.65	8	\$91.58	\$121.41	\$151.23
Group 2	\$58.01	8	\$89.94	\$118.95	\$147.95
Group 3	\$56.45	8	\$88.38	\$116.61	\$144.83
Group 4	\$54.93	8	\$86.86	\$114.33	\$141.79
Group 5	\$53.58	8	\$85.51	\$112.30	\$139.09
Group 6	\$52.14	8	\$84.07	\$110.14	\$136.21
Group 7	\$50.93	8	\$82.86	\$108.33	\$133.79
Group 8	\$49.72	8	\$81.65	\$106.51	\$131.37
Group 8-A	\$47.33	8	\$79.26	\$102.93	\$126.59
ALL CRANES & ATTACHMENTS:					
Group 1	\$61.36	8	\$93.29	\$123.97	\$154.65
Truck Crane Assistant to Engineer	\$53.87	8	\$85.80	\$112.74	\$139.67
Assistant to Engineer	\$51.41	8	\$83.34	\$109.05	\$134.75
Group 1-A	\$60.61	8	\$92.54	\$122.85	\$153.15
Truck Crane Assistant to Engineer	\$53.12	8	\$85.05	\$111.61	\$138.17
Assistant to Engineer	\$50.66	8	\$82.59	\$107.92	\$133.25
Group 2-A	\$58.70	8	\$90.63	\$119.98	\$149.33
Truck Crane Assistant to Engineer	\$52.85	8	\$84.78	\$111.21	\$137.63
Assistant to Engineer	\$50.42	8	\$82.35	\$107.56	\$132.77
Group 3-A	\$56.84	8	\$88.77	\$117.19	\$145.61
Truck Crane Assistant to Engineer	\$52.58	8	\$84.51	\$110.80	\$137.09
Hydraulic	\$52.14	8	\$84.07	\$110.14	\$136.21
Assistant to Engineer	\$50.14	8	\$82.07	\$107.14	\$132.21
Group 4-A	\$53.58	8	\$85.51	\$112.30	\$139.09

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$13.38
Pension	\$10.78
Vacation and Holiday ^e	\$5.34
Training	\$1.07
Other	\$1.36

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For total base bid project value of less than \$3,000,000 only. The Operating Engineer (Heavy and Highway Work) determination is applicable for all work \$3,000,000 and above. Where there is a published or advertised estimate of the construction costs of a project, such estimate shall determine the total base bid project value, for the purposes of the three million dollars (\$3,000,000) threshold.

^b For classifications within each group, see Pages 5-7 of the OPERATING ENGINEER (HEAVY AND HIGHWAY WORK).

^c When three shifts are employed for five (5) or more consecutive days, seven and one-half (7½) consecutive hours (exclusive of meal period), shall constitute a day of work, for which eight (8) times the straight time hourly rate shall be paid at the non-shift wage rate for the second shift. The third shift shall be seven (7) hours of work for eight (8) hours of pay at the non-shift wage rate.

^d Saturday in the same work week may be worked at straight-time if a job is shut down during the normal work week due to inclement weather.

^e Includes an amount for supplemental dues.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

FOR LANDSCAPE CONSTRUCTION PROJECTS

CRAFT: OPERATING ENGINEER[#]

Determination:

NC-63-3-75-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties

AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Trinity, Tulare, and Tuolumne Counties (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination).

Wages and Employer Payments (Area 1):

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1½ X)	Saturday Overtime Hourly Rate (1½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group I	\$42.81	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$73.25	\$94.655	\$94.655	\$116.060
Group II	\$39.21	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$69.65	\$89.255	\$89.255	\$108.860
Group III	\$34.60	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$65.04	\$82.340	\$82.340	\$99.640
Group IV	\$31.89	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$62.33	\$78.275	\$78.275	\$94.220

AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Trinity, Tulare, and Tuolumne Counties (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination).

Wages and Employer Payments (Area 2):

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1½ X)	Saturday Overtime Hourly Rate (1½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group I	\$44.81	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$75.25	\$97.655	\$97.655	\$120.060
Group II	\$41.21	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$71.65	\$92.255	\$92.255	\$112.860
Group III	\$36.60	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$67.04	\$85.340	\$85.340	\$103.640
Group IV	\$33.89	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$64.33	\$81.275	\$81.275	\$98.220

Recognized holidays

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

FOR LANDSCAPE CONSTRUCTION PROJECTS

**CRAFT: OPERATING ENGINEER#
(SPECIAL SINGLE AND SECOND SHIFT)**

Determination:

NC-63-3-75-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Trinity, Tulare, and Tuolumne Counties (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination).

Wages and Employer Payments (Area 1):

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1½ X)	Saturday Overtime Hourly Rate (1½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group I	\$47.22	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$77.66	\$101.270	\$101.270	\$124.880
Group II	\$43.17	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$73.61	\$95.195	\$95.195	\$116.780
Group III	\$37.98	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$68.42	\$87.410	\$87.410	\$106.400
Group IV	\$35.08	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$65.52	\$83.060	\$83.060	\$100.600

AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Trinity, Tulare, and Tuolumne Counties (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination).

Wages and Employer Payments (Area 2):

Classification ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1½ X)	Saturday Overtime Hourly Rate (1½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group 1	\$49.22	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$79.66	\$104.270	\$104.270	\$128.880
Group 2	\$45.17	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$75.61	\$98.195	\$98.195	\$120.780
Group 3	\$39.98	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$70.42	\$90.410	\$90.410	\$110.400
Group 4	\$37.08	\$13.38	\$10.35	\$4.39	\$1.11	\$1.21	8	\$67.52	\$86.060	\$86.060	\$104.600

Recognized holidays

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

CLASSIFICATIONS:

Group I

Landscape Finish Grade Operator. All finish grade work regardless of the equipment used, and all equipment with a horsepower rating of more than 65.

Group II

Landscape Operator up to 65 H.P. All equipment with a manufacturer's horsepower rating of 65 or less except equipment covered by Group I or Group III. The following equipment shall be included in Group II except when used for finish work so long as its manufacturer's horsepower rating is 65 or less.

A-Frame and Winch Truck

Backhoe

Forklift (Jobsite)

HDR Welder - Landscape - Operating Engineer's Equipment

Hydro Seeder Machine

Roller

Rubber-Tired and Track Earthmoving Equipment

Skiploader

Straw Blowers

Trencher - 35 Horsepower up to 65 Horsepower

Group III

Landscape Utility Operator

Small Rubber-Tired Tractor

Trencher - Under 35 Horsepower

Group IV

Assistant Landscape Utility Operator Oiler

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classifications within each group, see Page 5.

^b Includes an amount for Supplemental Dues.

^c Saturday in the same workweek may be worked at straight-time if a job is shut down during the normal workweek due to inclement weather, major mechanical breakdown or shortage of materials beyond the control of the Individual Employer.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: # Parking and Highway Improvement Painter (Painter) ^a

Determination:

NC-200-X-17-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022* Effective until superseded by a new determination issued by the Director of Industrial Relations. Contact the Office of the Director – Research Unit at (415) 703-4774 for new rates after 10 days from the expiration date, if no subsequent determination is issued.

Localities:

All localities within San Joaquin, Tuolumne and Yolo Counties.

Wages and Employer Payments:

Classification	Basic Hourly Rate ^b	Health and Welfare	Pension	Vacation and Holiday ^c	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^d	Daily Overtime Hourly Rate (2 X)	Holiday Overtime Hourly Rate (2 X)
Striper; Layout and application of painted traffic stripes; hot thermo plastic; tape traffic stripes	\$39.48	\$10.55	\$6.33	\$0.00	\$0.10	\$0.00	8	\$56.46	\$76.20	\$95.94	\$95.94
Parking Lots, Gamecourts, Playgrounds	\$33.56	\$10.55	\$6.33	\$0.00	\$0.10	\$0.00	8	\$50.54	\$67.32	\$84.10	\$84.10
Protective Coating, Resurfacing, Pavement Sealing, Including Repair When Done in Conjunction With Pavement Sealing	\$33.95	\$10.55	\$6.33	\$0.00	\$0.10	\$0.00	8	\$50.93	\$67.91	\$84.88	\$84.88

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the

[Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a The minimum rate of pay for traffic control work associated with parking and highway improvement projects is that of the Painter classifications for the craft of Parking and Highway Improvement Painter (Painter) in San Joaquin, Tuolumne, and Yolo Counties.

^b Includes an amount withheld for Dues Check-Off.

^c Included in Basic Hourly Rate (\$2.74). Rate applies to the first 9 years of employment only; \$3.13 per hour worked for 10 years or more.

^d Rate applies to first 4 overtime hours in any one day and for work in excess of 40 hours in any one designated work week. All other overtime is paid at the double time rate.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**Craft: #TRAFFIC CONTROL/LANE CLOSURE (LABORER)^a
AND
PARKING AND HIGHWAY IMPROVEMENT PAINTER (LABORER)**

Determination:
NC-23-102-13-2022-1

Issue Date:
February 22, 2022

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

AREA 1 - Alameda, Contra Costa, Marin, San Francisco, San Mateo and Santa Clara Counties.

AREA 2 - Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo and Yuba Counties.

Wages and Employer Payments (Area 1):

Classification TRAFFIC CONTROL AND RELATED CLASSIFICATIONS	Basic Hourly Rate	Health and Welfare ^b	Pension ^c	Vacation and Holiday ^d	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^e	Saturday Overtime Hourly Rate (1 ½ X) ^{ef}	Sunday/ Holiday Overtime Hourly Rate (2 X) ^g
Traffic Control Person I	\$34.78	\$9.30	\$13.36	\$3.05	\$0.50	\$0.28	8	\$61.27	\$78.660	\$78.660	\$96.050
Traffic Control Person II	\$32.28	\$9.30	\$13.36	\$3.05	\$0.50	\$0.28	8	\$58.77	\$74.910	\$74.910	\$91.050
Construction Zone Traffic Control Pilot Car, Flag Person	\$34.48	\$9.30	\$13.36	\$3.05	\$0.50	\$0.28	8	\$60.97	\$78.210	\$78.210	\$95.450

Wages and Employer Payments (Area 2):

Classification TRAFFIC CONTROL AND RELATED CLASSIFICATIONS	Basic Hourly Rate	Health and Welfare ^b	Pension ^c	Vacation and Holiday ^d	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^e	Saturday Overtime Hourly Rate (1 ½ X) ^{ef}	Sunday/ Holiday Overtime Hourly Rate (2 X) ^g
Traffic Control Person I	\$33.78	\$9.30	\$13.36	\$3.05	\$0.50	\$0.28	8	\$60.27	\$77.160	\$77.160	\$94.050
Traffic Control Person II	\$31.28	\$9.30	\$13.36	\$3.05	\$0.50	\$0.28	8	\$57.77	\$73.410	\$73.410	\$89.050
Construction Zone Traffic Control Pilot Car, Flag Person	\$33.48	\$9.30	\$13.36	\$3.05	\$0.50	\$0.28	8	\$59.97	\$76.710	\$76.710	\$93.450

Determination:

NC-23-102-13-2022-1A

Issue Date:

February 22, 2022

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, and Yuba Counties.

Wages and Employer Payments:

Classification STRIPER AND RELATED CLASSIFICATIONS	Basic Hourly Rate	Health and Welfare ^b	Pension ^c	Vacation and Holiday ^d	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^e	Saturday Overtime Hourly Rate (1 ½ X) ^{ef}	Sunday/ Holiday Overtime Hourly Rate (2 X) ^g
Group 1	\$37.67	\$9.30	\$12.75	\$3.05	\$0.50	\$0.25	8	\$63.52	\$82.355	\$82.355	\$101.190
Group 2	\$36.17	\$9.30	\$12.75	\$3.05	\$0.50	\$0.25	8	\$62.02	\$80.105	\$80.105	\$98.190
Group 3	\$34.42	\$9.30	\$12.75	\$3.05	\$0.50	\$0.25	8	\$60.27	\$77.480	\$77.480	\$94.690
Group 4	\$32.32	\$9.30	\$12.75	\$3.05	\$0.50	\$0.25	8	\$58.17	\$74.330	\$74.330	\$90.490

Group 1

Traffic Striping Applicator

Group 2Traffic Delineating Device
ApplicatorTraffic Protective System
Installer

Pavement Markings Applicator

Decorative Asphalt Surfacing
Applicator**Group 3**Traffic Surface Abrasive
Blaster

Pot Tender

Group 4Parking Lots, Game Courts &
Playground Striping
Applicator
Decorative Asphalt Surfacing
Laborer**Recognized holidays:**

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

a The rates of the Laborer classifications for the craft of Traffic Control/Lane Closure (Laborer) do not apply to traffic control work associated with parking and highway improvement projects in San Joaquin, Tuolumne, and Yolo Counties. For traffic control work associated with parking and highway improvement projects in these three counties, the minimum rate of pay is that of the Painter classifications for the craft of Parking and Highway Improvement Painter (Painter).

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

b Includes an amount for Retiree Health & Welfare.

c Includes an amount for the Annuity Trust Fund.

d Includes an amount for Supplemental Dues.

e One and one-half (1-1/2) the straight time hourly rate of pay shall be paid for all work performed in excess of forty hours (40) a week or eight hours (8) a day and the sixth (6th) consecutive day worked or Saturdays.

f Saturdays or scheduled sixth (6th) consecutive work day in the same work week may be worked at straight-time if the job is shut down during the normal work week due to inclement weather, major mechanical breakdown or lack of materials beyond the control of the employer.

g Two times (2x) the straight time hourly rate of pay shall be paid for all work performed on the seventh (7th) consecutive day worked, or Sundays and holidays.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Pile Driver (Carpenter) #

Determination:

NC-23-31-11-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All Localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

Wages and Employer Payments:

Classification (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X)	Sunday/ Holiday Overtime Hourly Rate (2 X)
Pile Driver, Wharf, and Dock Builder	\$54.10 ^a	\$11.85	\$15.25 ^b	\$6.36 ^c	\$1.13	\$0.35 ^d	8.0	\$89.04	\$116.090 ^e	\$116.090 ^e	\$143.140
Diver (wet) up to 50 ft depth ^{f g}	\$103.62	\$11.85	\$15.25 ^b	\$6.36 ^c	\$1.13	\$0.35 ^d	8.0	\$138.56	\$190.370 ^e	\$190.370 ^e	\$242.180
Diver's Tender ^f	\$59.51	\$11.85	\$15.25 ^b	\$6.36 ^c	\$1.13	\$0.35 ^d	8.0	\$94.45	\$124.205 ^e	\$124.205 ^e	\$153.960
Assistant Tender	\$54.10	\$11.85	\$15.25 ^b	\$6.36 ^c	\$1.13	\$0.35 ^d	8.0	\$89.04	\$116.090 ^e	\$116.090 ^e	\$143.140
Diver (stand-by)	\$60.51	\$11.85	\$15.25 ^b	\$6.36 ^c	\$1.13	\$0.35 ^d	8.0	\$95.45	\$125.705 ^e	\$125.7050 ^e	\$155.960

For "Pile Driver – Bridge Builder" – See Northern California Carpenter.

Note:

To obtain wage rate information for Saturation Diver, Manned Submersible, Manifold Operator/Life Support Technician, Remote Controlled/Operated Vehicle (RCV/ROV) Pilot/Technician, Navigator Surveyor, Bell Winch Operator & Diving Equipment Technician, please contact the Office of the Director - Research Unit at (415) 703-4774.

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a On bridges, powerhouses and dams, men working from bosun's chairs or swinging scaffolds or suspended from rope, cable, safety belts, or any device used as a substitute for or in lieu thereof (excluding piledriving rigs) shall receive \$0.15 per hour above this rate.

^b Includes an amount per hour for Annuity Trust Fund. Pursuant to Labor Code Sections 1773.1 and 1773.8, the amount paid for this employer payment may vary resulting in a lower taxable basic hourly wage rate, but the total hourly rates for straight time and overtime may not be less than the general prevailing rate of per diem wages.

^c Includes an amount per hour for work fees.

^d Includes Industry Promotion, Carpenters International Training Fund, Pile Drivers Employers Contract Administration, LMCC and Vacation/Holiday/Sick Leave Admin (VHSLA).

^e Rate applies to the first 2 daily overtime hours and the first 8 hours worked on Saturdays. All other time is paid at the Sunday/Holiday overtime rate. For work associated with cast-in-place piles, drill shaft, Tubex piles, Tubex grout injection piles, geo piles, soil improvement piles, sand piles, augured cast in place piles, CISS and CIDH: Rate applies to all hours worked after 8 hours Monday-Friday and all hours worked on Saturday.

^f Shall receive a minimum of 8 hours pay for any day or part thereof worked.

^g For specific rates over 50 ft depth, contact the Office of the Director – Research Unit.

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7,
CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: PILE DRIVER (OPERATING ENGINEER-HEAVY AND HIGHWAY WORK)#

Determination:

NC-23-63-1-2021-1B

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

Wages and total hourly rates (including employer payments):

Classification	Basic Hourly Rate	Hours ^a	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^b	Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group A-1	\$55.89	8	\$87.82	\$115.765	\$115.765	\$143.71
Truck Crane Assistant to Engineer	\$48.91	8	\$80.84	\$105.295	\$105.295	\$129.75
Assistant to Engineer	\$46.63	8	\$78.56	\$101.875	\$101.875	\$125.19
Group 1	\$55.14	8	\$87.07	\$114.64	\$114.64	\$142.21
Truck Crane Assistant to Engineer	\$48.16	8	\$80.09	\$104.17	\$104.17	\$128.25
Assistant to Engineer	\$45.88	8	\$77.81	\$100.75	\$100.75	\$123.69
Group 2	\$53.32	8	\$85.25	\$111.91	\$111.91	\$138.57
Truck Crane Assistant to Engineer	\$47.91	8	\$79.84	\$103.795	\$103.795	\$127.75
Assistant to Engineer	\$45.61	8	\$77.54	\$100.345	\$100.345	\$123.15
Group 3	\$51.64	8	\$83.57	\$109.39	\$109.39	\$135.21
Truck Crane Assistant to Engineer	\$47.62	8	\$79.55	\$103.36	\$103.36	\$127.17
Assistant to Engineer	\$45.39	8	\$77.32	\$100.015	\$100.015	\$122.71
Group 4	\$49.87	8	\$81.80	\$106.735	\$106.735	\$131.67
Group 6	\$47.23	8	\$79.16	\$102.775	\$102.775	\$126.39
Group 8	\$45.00	8	\$76.93	\$99.43	\$99.43	\$121.93

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$13.38
Pension	\$10.78
Vacation and Holiday ^d	\$5.34
Training	\$1.07
Other	\$1.36

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7,
CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**Craft: PILE DRIVER (OPERATING ENGINEER-HEAVY AND HIGHWAY WORK)#
(SPECIAL SINGLE AND SECOND SHIFT)**

Determination:

NC-23-63-1-2021-1B

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

Wages and total hourly rates (including employer payments):

Classification	Basic Hourly Rate	Hours ^a	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^b	Saturday Overtime Hourly Rate (1 ½ X) ^c	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group A-1	\$61.36	8	\$93.29	\$123.97	\$123.97	\$154.65
Truck Crane Assistant to Engineer	\$53.51	8	\$85.44	\$112.195	\$112.195	\$138.95
Assistant to Engineer	\$50.94	8	\$82.87	\$108.34	\$108.34	\$133.81
Group 1	\$60.61	8	\$92.54	\$122.845	\$122.845	\$153.15
Truck Crane Assistant to Engineer	\$52.76	8	\$84.69	\$111.07	\$111.07	\$137.45
Assistant to Engineer	\$50.19	8	\$82.12	\$107.215	\$107.215	\$132.31
Group 2	\$58.56	8	\$90.49	\$119.77	\$119.77	\$149.05
Truck Crane Assistant to Engineer	\$52.49	8	\$84.42	\$110.665	\$110.665	\$136.91
Assistant to Engineer	\$49.89	8	\$81.82	\$106.765	\$106.765	\$131.71
Group 3	\$56.68	8	\$88.61	\$116.95	\$116.95	\$145.29
Truck Crane Assistant to Engineer	\$52.16	8	\$84.09	\$110.17	\$110.17	\$136.25
Assistant to Engineer	\$49.65	8	\$81.58	\$106.405	\$106.405	\$131.23
Group 4	\$54.68	8	\$86.61	\$113.95	\$113.95	\$141.29
Group 6	\$51.71	8	\$83.64	\$109.495	\$109.495	\$135.35
Group 8	\$49.21	8	\$81.14	\$105.745	\$105.745	\$130.35

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$13.38
Pension	\$10.78
Vacation and Holiday ^d	\$5.34
Training	\$1.07
Other	\$1.36

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Classifications**GROUP A-1**

Cranes over 350 Tons
Derrick over 250 Tons
Self Propelled Boom Type Lifting Devices over 250 Tons

GROUP 1

Clamshells Over 7 Cu Yds
Derrick Barge Pedestal Mounted Over 100 Tons
Self Propelled Boom Type Lifting Device Over 100 Tons
Truck Crane Or Crawler, Land Or Barge Mounted Over 100 Tons

GROUP 2

Clamshells Up To And Including 7 Cu Yds
Derrick Barge Pedestal Mounted 45 Tons Up To And Including 100 Tons
Fundex F-12 Hydraulic Pile Rig
Self Propelled Boom Type Lifting Device Over 45 Tons

Truck Crane Or Crawler, Land Or Barge Mounted, Over 45 Tons Up To And Including 100 Tons

GROUP 3

Derrick Barge Pedestal Mounted Under 45 Tons
Self Propelled Boom Type Lifting Device 45 Tons And Under
Shid/Scow Piledriver, Any Tonnage
Truck Crane Or Crawler, Land Or Barge Mounted 45 Tons And Under

GROUP 4

Assistant Operator
Forklift, 10 Tons And Over
Heavy Duty Repairman/Welder

GROUP 6

Deck Engineer

GROUP 8

Deckhand
Fireman

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a When three shifts are employed for five (5) or more consecutive days, seven and one-half (7 1/2) consecutive hours (exclusive of meal period), shall constitute a day of work, for which eight (8) times the straight time hourly rate shall be paid at the non-shift wage rate for the second shift. The third shift shall be seven (7) hours of work for eight (8) hours of pay at the non-shift wage rate.

^b Rate applies to the first 2 daily overtime hours only. All other time is paid at the double time rate.

^c Saturday in the same work week may be worked at straight-time rates if a job is shut down during the normal work week due to inclement weather.

^d Includes an amount withheld for supplemental dues.

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7,
CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: PILE DRIVER (OPERATING ENGINEER-BUILDING CONSTRUCTION) # a

Determination:

NC-23-63-1-2021-1B1

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

Wages and total hourly rates (including employer payments):

Classification ^b	Basic Hourly Rate	Hours ^c	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^d	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group A-1	\$54.41	8	\$86.34	\$113.55	\$113.55	\$140.75
Truck Crane Assistant to Engineer	\$47.76	8	\$79.69	\$103.57	\$103.57	\$127.45
Assistant to Engineer	\$45.59	8	\$77.52	\$100.32	\$100.32	\$123.11
Group 1	\$53.66	8	\$85.59	\$112.42	\$112.42	\$139.25
Truck Crane Assistant to Engineer	\$47.01	8	\$78.94	\$102.45	\$102.45	\$125.95
Assistant to Engineer	\$44.84	8	\$76.77	\$99.19	\$99.19	\$121.61
Group 2	\$51.95	8	\$83.88	\$109.86	\$109.86	\$135.83
Truck Crane Assistant to Engineer	\$46.78	8	\$78.71	\$102.10	\$102.10	\$125.49
Assistant to Engineer	\$44.59	8	\$76.52	\$98.82	\$98.82	\$121.11
Group 3	\$50.34	8	\$82.27	\$107.44	\$107.44	\$132.61
Truck Crane Assistant to Engineer	\$46.51	8	\$78.44	\$101.70	\$101.70	\$124.95
Assistant to Engineer	\$44.36	8	\$76.29	\$98.47	\$98.47	\$120.65
Group 4	\$48.64	8	\$80.57	\$104.89	\$104.89	\$129.21
Group 6	\$46.14	8	\$78.07	\$101.14	\$101.14	\$124.21
Group 8	\$44.00	8	\$75.93	\$97.93	\$97.93	\$119.93

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$13.38
Pension	\$10.78
Vacation and Holiday ^e	\$5.34
Training	\$1.07
Other	\$1.36

GENERAL PREVAILING WAGE DETERMINATION MADE BY
THE DIRECTOR OF INDUSTRIAL RELATIONS PURSUANT TO CALIFORNIA LABOR CODE PART 7,
CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: PILE DRIVER (OPERATING ENGINEER- BUILDING CONSTRUCTION) # a
(SPECIAL SINGLE AND SECOND SHIFT)

Determination:

NC-23-63-1-2021-1B1

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

Wages and total hourly rates (including employer payments):

Classification ^b	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^d	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group A-1	\$59.70	8	\$91.63	\$121.48	\$121.48	\$151.33
Truck Crane Assistant to Engineer	\$52.22	8	\$84.15	\$110.26	\$110.26	\$136.37
Assistant to Engineer	\$49.78	8	\$81.71	\$106.60	\$106.60	\$131.49
Group 1	\$58.95	8	\$90.88	\$120.36	\$120.36	\$149.83
Truck Crane Assistant to Engineer	\$51.47	8	\$83.40	\$109.14	\$109.14	\$134.87
Assistant to Engineer	\$49.03	8	\$80.96	\$105.48	\$105.48	\$129.99
Group 2	\$57.01	8	\$88.94	\$117.45	\$117.45	\$145.95
Truck Crane Assistant to Engineer	\$51.22	8	\$83.15	\$108.76	\$108.76	\$134.37
Assistant to Engineer	\$48.75	8	\$80.68	\$105.06	\$105.06	\$129.43
Group 3	\$55.22	8	\$87.15	\$114.76	\$114.76	\$142.37
Truck Crane Assistant to Engineer	\$50.91	8	\$82.84	\$108.30	\$108.30	\$133.75
Assistant to Engineer	\$48.48	8	\$80.41	\$104.65	\$104.65	\$128.89
Group 4	\$53.29	8	\$85.22	\$111.87	\$111.87	\$138.51
Group 6	\$50.48	8	\$82.41	\$107.65	\$107.65	\$132.89
Group 8	\$48.09	8	\$80.02	\$104.07	\$104.07	\$128.11

Employer Payments:

Type of Fund	Amount per Hour
Health and Welfare	\$13.38
Pension	\$10.78
Vacation and Holiday ^e	\$5.34
Training	\$1.07
Other	\$1.36

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

[#] Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For total base bid project value of less than \$3,000,000 only. The Operating Engineer (Heavy and Highway Work) determination is applicable for all work \$3,000,000 and above. Where there is a published or advertised estimate of the construction costs of a project, such estimate shall determine the total base bid project value, for the purposes of the three million dollars (\$3,000,000) threshold.

^b For classifications within each group, see Pile Driver (Operating Engineer – Heavy and Highway Work).

^c When three shifts are employed for five (5) or more consecutive days, seven and one-half (7 1/2) consecutive hours (exclusive of meal period), shall constitute a day of work, for which eight (8) times the straight time hourly rate shall be paid at the non-shift wage rate for the second shift. The third shift shall be seven (7) hours of work for eight (8) hours of pay at the non-shift wage rate.

^d Saturday in the same work week may be worked at straight-time rates if a job is shut down during the normal work week due to inclement weather.

^e Includes an amount withheld for supplemental dues.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Slurry Seal Worker (Laborer)

Determination:

NC-23-102-1B-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

March 31, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

Wages and Employer Payments:

Classification (Journeyman)	Basic Hourly Rate ^a	Health and Welfare	Pension	Vacation and Holiday	Training	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^b	Holiday Overtime Hourly Rate (2 X)
Mixer Operator	\$40.27	\$9.30	\$10.45	\$3.05	\$0.10	8.0	\$63.17	\$83.31	\$83.31	\$103.44
Shuttle/Line Driver	\$34.27	\$9.30	\$10.45	\$3.05	\$0.10	8.0	\$57.17	\$74.31	\$74.31	\$91.44
Squeegee/Sealer	\$32.77	\$9.30	\$10.45	\$3.05	\$0.10	8.0	\$55.67	\$72.06	\$72.06	\$88.44
Utility-Maintenance Man	\$31.77	\$9.30	\$10.45	\$3.05	\$0.10	8.0	\$54.67	\$70.56	\$70.56	\$86.44

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^a Zone Pay at three dollars (\$3.00) per hour, factored at the applicable overtime multiplier, will be added to the base rate for work performed outside the Free Zone described by the boundaries along township and range lines. Please see travel and subsistence provision for map description and exceptions.

^b Saturdays in the same work week may be worked at straight-time if job is shut down during the normal work week due to inclement weather, major mechanical breakdown or lack of materials beyond the control of the employer.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: STEEL ERECTOR AND FABRICATOR (OPERATING ENGINEER-HEAVY AND HIGHWAY WORK)^{#a}

Determination:

NC-23-63-1-2021-1D

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

Wages and Employer Payments:

Classification	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours ^c	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^d	Saturday Overtime Hourly Rate (1 ½ X) ^{ed}	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group A-1	\$56.52	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$88.45	\$116.71	\$116.71	\$144.97
Truck Crane Assistant to Engineer	\$49.20	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.13	\$105.73	\$105.73	\$130.33
Assistant to Engineer	\$46.97	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$78.90	\$102.39	\$102.39	\$125.87
Group 1	\$55.77	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$87.70	\$115.59	\$115.59	\$143.47
Truck Crane Assistant to Engineer	\$48.45	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$80.38	\$104.61	\$104.61	\$128.83
Assistant to Engineer	\$46.22	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$78.15	\$101.26	\$101.26	\$124.37
Group 2	\$54.00	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$85.93	\$112.93	\$112.93	\$139.93
Truck Crane Assistant to Engineer	\$48.23	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$80.16	\$104.28	\$104.28	\$128.39
Assistant to Engineer	\$45.95	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$77.88	\$100.86	\$100.86	\$123.83

Classification	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours ^c	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^d	Saturday Overtime Hourly Rate (1 ½ X) ^{ed}	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group 3	\$52.52	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$84.45	\$110.71	\$110.71	\$136.97
Truck Crane Assistant to Engineer	\$47.96	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$79.89	\$103.87	\$103.87	\$127.85
Hydraulic	\$47.57	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$79.50	\$103.29	\$103.29	\$127.07
Assistant to Engineer	\$45.73	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$77.66	\$100.53	\$100.53	\$123.39
Group 4	\$50.50	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$82.43	\$107.68	\$107.68	\$132.93
Group 5	\$49.20	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.13	\$105.73	\$105.73	\$130.33

CLASSIFICATIONS**GROUP A-1**

Cranes over 350 Tons

Derrick over 250 Tons

Self Propelled Boom Type Lifting Devices over 250 Tons

GROUP 1

Cranes over 100 tons

Derrick over 100 tons

Self Propelled Boom Type Lifting Device Over 100 Tons

Tower Crane

GROUP 2

Cranes over 45 tons up to and including 100 tons

Derrick, 100 tons and under

Self Propelled Boom Type Lifting Device, Over 45 Tons

GROUP 3

Cranes, 45 tons and under

Self Propelled Boom Type Lifting Device 45 Tons And Under

GROUP 4

Chicago Boom

Forklift, 10 Tons And Over

Heavy Duty Repairman/Welder

GROUP 5

Boom Cat

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**Craft: STEEL ERECTOR AND FABRICATOR (OPERATING ENGINEER-HEAVY AND HIGHWAY WORK)^{#a}
(SPECIAL SINGLE AND SECOND SHIFT)**

Determination:

NC-23-63-1-2021-1D

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

Wages and Employer Payments:

Classification (Special Single and Second Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^d	Saturday Overtime Hourly Rate (1 ½ X) ^{de}	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group A-1	\$62.07	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$94.00	\$125.04	\$125.04	\$156.07
Truck Crane Assistant to Engineer	\$53.84	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$85.77	\$112.69	\$112.69	\$139.61
Assistant to Engineer	\$51.32	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$83.25	\$108.91	\$108.91	\$134.57
Group 1	\$61.32	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$93.25	\$123.91	\$123.91	\$154.57
Truck Crane Assistant to Engineer	\$53.09	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$85.02	\$111.57	\$111.57	\$138.11
Assistant to Engineer	\$50.57	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$82.50	\$107.79	\$107.79	\$133.07
Group 2	\$59.34	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$91.27	\$120.94	\$120.94	\$150.61
Truck Crane Assistant to Engineer	\$52.84	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$84.77	\$111.19	\$111.19	\$137.61

Classification (Special Single and Second Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^d	Saturday Overtime Hourly Rate (1 ½ X) ^{de}	Sunday/ Holiday Overtime Hourly Rate (2 X)
Assistant to Engineer	\$50.29	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$82.22	\$107.37	\$107.37	\$132.51
Group 3	\$57.66	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$89.59	\$118.42	\$118.42	\$147.25
Truck Crane Assistant to Engineer	\$52.54	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$84.47	\$110.74	\$110.74	\$137.01
Hydraulic	\$52.11	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$84.04	\$110.10	\$110.10	\$136.15
Assistant to Engineer	\$50.03	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.96	\$106.98	\$106.98	\$131.99
Group 4	\$55.40	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$87.33	\$115.03	\$115.03	\$142.73
Group 5	\$53.93	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$85.86	\$112.83	\$112.83	\$139.79

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For Building Construction, see Steel Erector and Fabricator (Operating Engineer-Building Construction) determination.

^b Includes an amount for supplemental dues.

^c When three shifts are employed for five (5) or more consecutive days, seven and one-half (7 1/2) consecutive hours (exclusive of meal period), shall constitute a day of work, for which eight (8) times the straight time hourly rate shall be paid at the non-shift wage rate for the second shift. The third shift shall be seven (7) hours of work for eight (8) hours of pay at the non-shift wage rate.

^d Rate applies to the first 2 daily overtime hours only. All other time is paid at the double time rate.

^e Saturday in the same work week may be worked at straight-time rates if a job is shut down during the normal work week due to inclement weather.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: STEEL ERECTOR AND FABRICATOR (OPERATING ENGINEER-BUILDING CONSTRUCTION)#a

Determination:

NC-23-63-1-2021-1D1

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

Wages and Employer Payments:

Classification ^b	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^c	Training	Other	Hours ^d	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^e	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group A-1	\$55.04	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$86.97	\$114.49	\$114.49	\$142.01
Truck Crane Assistant to Engineer	\$48.05	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$79.98	\$104.01	\$104.01	\$128.03
Assistant to Engineer	\$45.91	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$77.84	\$100.80	\$100.80	\$123.75
Group 1	\$54.29	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$86.22	\$113.37	\$113.37	\$140.51
Truck Crane Assistant to Engineer	\$47.30	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$79.23	\$102.88	\$102.88	\$126.53
Assistant to Engineer	\$45.16	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$77.09	\$99.67	\$99.67	\$122.25
Group 2	\$52.58	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$84.51	\$110.80	\$110.80	\$137.09
Truck Crane Assistant to Engineer	\$47.08	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$79.01	\$102.55	\$102.55	\$126.09
Assistant to Engineer	\$44.91	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$76.84	\$99.30	\$99.30	\$121.75
Group 3	\$51.19	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$83.12	\$108.72	\$108.72	\$134.31

Classification ^b	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^c	Training	Other	Hours ^d	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^e	Sunday/ Holiday Overtime Hourly Rate (2 X)
Truck Crane Assistant to Engineer	\$46.83	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$78.76	\$102.18	\$102.18	\$125.59
Hydraulic	\$46.45	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$78.38	\$101.61	\$101.61	\$124.83
Assistant to Engineer	\$44.68	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$76.61	\$98.95	\$98.95	\$121.29
Group 4	\$49.26	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.19	\$105.82	\$105.82	\$130.45
Group 5	\$48.01	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$79.94	\$103.95	\$103.95	\$127.95

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**Craft: STEEL ERECTOR AND FABRICATOR (OPERATING ENGINEER-BUILDING CONSTRUCTION)^{#a}
(SPECIAL SINGLE AND SECOND SHIFT)**

Determination:

NC-23-63-1-2021-1D1

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

Wages and Employer Payments:

Classification ^b (Special Single and Second Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^c	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^e	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group A-1	\$60.41	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$92.34	\$122.55	\$122.55	\$152.75
Truck Crane Assistant to Engineer	\$52.55	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$84.48	\$110.76	\$110.76	\$137.03
Assistant to Engineer	\$50.13	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$82.06	\$107.13	\$107.13	\$132.19
Group 1	\$59.66	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$91.59	\$121.42	\$121.42	\$151.25
Truck Crane Assistant to Engineer	\$51.80	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$83.73	\$109.63	\$109.63	\$135.53
Assistant to Engineer	\$49.38	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.31	\$106.00	\$106.00	\$130.69
Group 2	\$57.74	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$89.67	\$118.54	\$118.54	\$147.41

Classification ^b (Special Single and Second Shift)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^c	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^e	Sunday/ Holiday Overtime Hourly Rate (2 X)
Truck Crane Assistant to Engineer	\$51.54	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$83.47	\$109.24	\$109.24	\$135.01
Assistant to Engineer	\$49.11	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.04	\$105.60	\$105.60	\$130.15
Group 3	\$56.16	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$88.09	\$116.17	\$116.17	\$144.25
Truck Crane Assistant to Engineer	\$51.26	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$83.19	\$108.82	\$108.82	\$134.45
Hydraulic	\$50.85	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$82.78	\$108.21	\$108.21	\$133.63
Assistant to Engineer	\$48.83	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$80.76	\$105.18	\$105.18	\$129.59
Group 4	\$54.01	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$85.94	\$112.95	\$112.95	\$139.95
Group 5	\$52.59	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$84.52	\$110.82	\$110.82	\$137.11

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For total base bid project value of less than \$3,000,000 only. The Operating Engineer (Heavy and Highway Work) determination is applicable for all work \$3,000,000 and above. Where there is a published or advertised estimate of the construction costs of a project, such estimate shall determine the total base bid project value, for the purposes of the three million dollars (\$3,000,000) threshold.

^b For classifications within each group, see Steel Erector and Fabricator (Operating Engineer-Heavy And Highway Work) Determination.

^c Includes an amount for supplemental dues.

- ^d When three shifts are employed for five (5) or more consecutive days, seven and one-half (7 1/2) consecutive hours (exclusive of meal period), shall constitute a day of work, for which eight (8) times the straight time hourly rate shall be paid at the non-shift wage rate for the second shift. The third shift shall be seven (7) hours of work for eight (8) hours of pay at the non-shift wage rate.
- ^e Saturday in the same work week may be worked at straight-time rates if a job is shut down during the normal work week due to inclement weather.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: TEAMSTER (APPLIES ONLY TO WORK ON THE CONSTRUCTION SITE)

Determination:

NC-23-261-1-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All Localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

WAGE RATES AND TOTAL HOURLY RATES (including employer payments):

Classification ^a (Journey person)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^b	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group 1	\$35.15	8	\$66.57	\$84.15	\$84.15	\$101.72
Group 2	\$35.45	8	\$66.87	\$84.60	\$84.60	\$102.32
Group 3	\$35.75	8	\$67.17	\$85.05	\$85.05	\$102.92
Group 4	\$36.10	8	\$67.52	\$85.57	\$85.57	\$103.62
Group 5	\$36.45	8	\$67.87	\$86.10	\$86.10	\$104.32
Group 6	USE DUMP TRUCK YARDAGE RATE					
Group 7	USE APPROPRIATE RATE FOR THE POWER UNIT OR THE EQUIPMENT UTILIZED					
Group 8 (Trainee) ^c ^d Step I – 1 st 1000 Hours ^e Step II – 2 nd 1000 Hours ^f Step III – 3 rd 1000 Hours						

EMPLOYER PAYMENTS:

Type of Fund	Amount per Hour Worked
Health & Welfare	\$19.74
Pension	\$7.75
Vacation and Holiday	\$2.30
Training	\$0.95
Other ⁹	\$0.68

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**Craft: TEAMSTER (SPECIAL SINGLE SHIFT RATE)
(APPLIES ONLY TO WORK ON THE CONSTRUCTION SITE)**

Determination:

NC-23-261-1-2021-1A

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All Localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

WAGE RATES AND TOTAL HOURLY RATES (including employer payments):

Classification ^a (Journey person)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^b	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group 1	\$37.15	8	\$68.57	\$87.15	\$87.15	\$105.72
Group 2	\$37.45	8	\$68.87	\$87.60	\$87.60	\$106.32
Group 3	\$37.75	8	\$69.17	\$88.05	\$88.05	\$106.92
Group 4	\$38.10	8	\$69.52	\$88.57	\$88.57	\$107.62
Group 5	\$38.45	8	\$69.87	\$89.10	\$89.10	\$108.32
Group 6	USE DUMP TRUCK YARDAGE RATE					
Group 7	USE APPROPRIATE RATE FOR THE POWER UNIT OR THE EQUIPMENT UTILIZED					

Classification ^a (Journey person)	Basic Hourly Rate	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^b	Sunday/ Holiday Overtime Hourly Rate (2 X)
Group 8 (Trainee) ^c ^d Step I – 1 st 1000 Hours ^e Step II – 2 nd 1000 Hours ^f Step III – 3 rd 1000 Hours						

EMPLOYER PAYMENTS:

Type of Fund	Amount per Hour Worked
Health & Welfare	\$19.74
Pension	\$7.75
Vacation and Holiday	\$2.30
Training	\$0.95
Other ^g	\$0.68

CLASSIFICATIONS:

GROUP 1

Dump Trucks under 6 yards
Single Unit Flat Rack (2 axle unit)
Nipper Truck (When Flat Rack Truck is used appropriate Flat Rack shall apply)
Concrete pump truck (When Flat Rack Truck is used appropriate Flat Rack shall apply)
Concrete pump machine
Snow Buggy
Steam Cleaning
Bus or Manhaul Driver
Escort or Pilot Car Driver
Pickup Truck
Teamster Oiler/Greaser/and or Serviceman
Hook Tenders
Team Drivers
Warehouseman
Tool Room Attendant (Refineries)
Fork Lift and Lift Jitneys
Warehouse Clerk/Parts Man
Fuel and/or Grease Truck Driver or Fuelman
Truck Repair Helper
Fuel Island Attendant, or Combination Pit and/or Grease Rack and Fuel Island Attendant

GROUP 2

Dump Trucks 6 yards Under 8 yards
Transit Mixers through 10 yards
Water Trucks Under 7000 gals.
Jetting Trucks Under 7000 gals.
Single Unit flat rack (3 axle unit)
Highbed Heavy Duty Transport
Scissor Truck
Rubber Tired Muck Car (not self-loaded)
Rubber Tired Truck Jumbo
Winch Truck and "A" Frame Drivers
Combination Winch Truck With Hoist
Road Oil Truck or Bootman

Buggymobile
Ross, Hyster and similar Straddle Carrier
Small Rubber Tired Tractor
Truck Dispatcher

GROUP 3

Dump Trucks 8 yards and including 24 yards
Transit Mixers Over 10 yards
Water Trucks 7000 gals and over
Jetting Trucks 7000 gals and over
Vacuum Trucks under 7500 gals
Trucks Towing Tilt Bed or Flat Bed Pull Trailers
Heavy Duty Transport Tiller Man
Tire Repairman
Truck Mounted Self Propelled Street Sweeper with or without Self-Contained Refuse Bin and or Vacuum Unit
Boom Truck - Hydro-Lift or Swedish Type Extension or Retracting Crane
P.B. or Similar Type Self Loading Truck
Combination Bootman and Road Oiler
Dry Distribution Truck (A Bootman when employed on such equipment, shall receive the rate specified for the classification of Road Oil Trucks or Bootman)
Ammonia Nitrate Distributor, Driver and Mixer
Snow Go and/or Plow

GROUP 4

Dump Trucks over 25 yards and under 65 yards
Vacuum Trucks 7500 gals and over.
Truck Repairman
Water Pulls - DW 10s, 20s, 21s and other similar equipment when pulling Aqua/pak or Water Tank Trailers
Helicopter Pilots
Lowbed Heavy Duty Transport (up to and including 7 axles)
DW 10s, 20s, 21s and other similar Cat type, Terra Cobra, LeTourneau Pulls, Tournorocker, Euclid and similar type Equipment when pulling fuel and/or grease tank trailers or other miscellaneous trailers

GROUP 5

Dump Truck 65 yards and over
Holland Hauler
Lowbed Heavy Duty Transport (over 7 axles)

GROUP 6 (Use dump truck yardage rate)

Articulated Dump Truck
Bulk Cement Spreader (w/ or w/o Auger)
Dumpcrete Truck
Skid Truck (Debris Box)
Dry Pre-Batch Concrete Mix Trucks
Dumpster or Similar Type
Slurry Truck

GROUP 7 (Use appropriate Rate for the Power Unit or the Equipment Utilized)

Heater Planer
Asphalt Burner
Scarifier Burner
Fire Guard
Industrial Lift Truck (mechanical tailgate)
Utility and Clean-up Truck
Composite Crewman

GROUP 8

Trainee

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

^a For classifications within each group, see Pages 5 and 6.

^b Saturday in the same work week may be worked at straight-time hourly rate if a job is shut down during the normal work week due to inclement weather or major mechanical breakdown, or lack of materials beyond the control of the Employer.

^c An individual employer may employ one (1) trainee for every four (4) journey level Teamsters actively employed. Individual employers with less than four (4) journey level Teamsters may utilize one (1) trainee; thereafter, one (1) for every four (4) journey level Teamsters.

^d Sixty-five percent (65%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

^e Seventy-five percent (75%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

^f Eighty-five percent (85%) of the Journey level wage for the type of equipment operated, plus full fringes without Vacation/Holiday.

^g Supplemental Dues and Contract Administration.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Tree Maintenance (Laborer) ¹

(Applies Only to Routine Tree Maintenance Work, Not Construction and/or Landscape Construction) ²

Determination:

NC-102-X-21-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All Localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

Wages and Employer Payments:

Classification(s) ^a (Journey person)	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday	Training	Other	Hours	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X) ^b	Sunday/ Holiday Overtime Hourly Rate (2 X)
Senior Tree Trimmer (Area 1) ^c	\$27.50	\$6.00	\$2.16	\$2.11	\$0.00	\$0.05	8.0	\$37.82	\$51.57	\$65.32
Tree Trimmer (Area 1) ^c	\$24.50	\$6.00	\$2.16	\$1.91	\$0.00	\$0.05	8.0	\$34.62	\$46.87	\$59.12
Groundsperson (Area 1) ^c	\$21.50	\$6.00	\$2.16	\$1.76	\$0.00	\$0.05	8.0	\$31.47	\$42.22	\$52.97
Senior Tree Trimmer (Area 2) ^c	\$23.00	\$6.00	\$2.16	\$2.11	\$0.00	\$0.05	8.0	\$33.32	\$44.82	\$56.32
Tree Trimmer (Area 2) ^c	\$21.50	\$6.00	\$2.16	\$1.91	\$0.00	\$0.05	8.0	\$31.62	\$42.37	\$53.12
Groundsperson (Area 2) ^c	\$19.50	\$6.00	\$2.16	\$1.76	\$0.00	\$0.05	8.0	\$29.47	\$39.22	\$48.97

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid

shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

¹ This determination does not apply to the work of a landscape laborer employed on landscape construction (work incidental to construction or post-construction maintenance during the plant installation and establishment period) or to tree trimming work involving line clearance.

² This determination does not apply to tree trimming, removal, or planting work performed on construction or landscape construction contracts.

^a There shall be at least one Senior Tree Trimmer on crews of three or more.

^b Monday thru Saturday shall constitute a workweek. Rate applies to first 4 overtime hours Monday thru Saturday, and all time worked in excess of forty (40) hours per workweek. All other time is paid at the Sunday and Holiday double-time rate.

^c **Area 1:** Marin, Monterey, Napa, San Benito, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, and Sonoma Counties.

Area 2: Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Sierra, Siskiyou, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: Tunnel Worker (Laborer) #

Determination:

NC-23-102-11-2021-1

Issue Date:

August 22, 2021

Expiration date of determination:

June 30, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All Localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

Wages and Total Hourly Rates (including employer payments):

Classification (Journeyman)	Basic Hourly Rate	Hours ^a	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X) ^b	Sunday/ Holiday Overtime Hourly Rate
<i>Diamond driller, groundman, gunite or shotcrete nozzleman</i>	\$42.00	8.0	\$68.95	\$89.95	\$89.95	\$ 110.95
<i>Rodman, shaft work and raise (below actual or excavated ground level)</i>	\$41.77	8.0	\$68.72	\$89.61	\$89.61	\$ 110.49
<i>Bit grinder, blaster, driller, powderman-heading, cherry pickerman-where car is lifted, concrete finisher in tunnel, concrete/screed man, grout pumpman and potman, gunite and shotcrete gunman and potman, headerman, high pressure nozzleman, miner-tunnel, including top and bottom man on shaft and raise work, nipper, nozzleman on slick line, sandblaster-potman (work assignment interchangeable)</i>	\$41.52	8.0	\$68.47	\$89.23	\$89.23	\$109.99

Classification (Journey person)	Basic Hourly Rate	Hours^a	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X)^b	Sunday/ Holiday Overtime Hourly Rate
<i>Steel form raiser and setter, timberman, retimberman (wood or steel or substitute materials), tugger, cabletender, certified welder, chucktender, powderman-primer house</i>	\$41.52	8.0	\$68.47	\$89.23	\$89.23	\$109.99
<i>Vibratorman, pavement breaker, bull gang-mucker, trackman, concrete crew including rodding and spreading</i>	\$41.07	8.0	\$68.02	\$88.56	\$88.56	\$109.09
<i>Dumpman (any method), grout crew, reboundman, swamper/brakeman, watchman</i>	\$40.53	8.0	\$67.48	\$87.75	\$87.75	\$108.01

Wages and Total Hourly Rates (including employer payments) – Special Single and Second Shift:

Classification (Journey person)	Basic Hourly Rate	Hours^a	Total Hourly Rate	Daily Overtime Hourly Rate (1 ½ X)	Saturday Overtime Hourly Rate (1 ½ X)^b	Sunday/ Holiday Overtime Hourly Rate
<i>Diamond driller, groundman, gunite or shotcrete nozzleman</i>	\$45.00	8.0	\$71.95	\$94.45	\$94.45	\$116.95
<i>Rodman, shaft work and raise (below actual or excavated ground level)</i>	\$44.77	8.0	\$71.72	\$94.11	\$94.11	\$116.49
<i>Bit grinder, blaster, driller, powderman-heading, cherry pickerman-where car is lifted, concrete finisher in tunnel, concrete/screed man, grout pumpman and potman, gunite and shotcrete gunman and potman, headerman, high pressure nozzleman, miner-tunnel, including top and bottom man on shaft and raise work, nipper, nozzleman on slick line, sandblaster-potman (work assignment interchangeable)</i>	\$44.52	8.0	\$71.47	\$93.73	\$93.73	\$115.99
<i>Steel form raiser and setter, timberman, retimberman (wood or steel or substitute materials), tugger, cabletender, certified welder, chucktender, powderman-primer house</i>	\$44.52	8.0	\$71.47	\$93.73	\$93.73	\$115.99
<i>Vibratorman, pavement breaker, bull gang-mucker, trackman, concrete crew including rodding and spreading</i>	\$44.07	8.0	\$71.02	\$93.06	\$93.06	\$115.09
<i>Dumpman (any method), grout crew, reboundman, swamper/brakeman, watchman</i>	\$43.53	8.0	\$70.48	\$92.25	\$92.25	\$114.01

Employer Payments (All Shifts):

Type of Fund	Amount
Health and Welfare	\$9.30
Pension	\$13.36
Vacation and Holiday ^c	\$3.05
Training	\$0.96
Other	\$0.28

When designated by an employer, state licensed blaster receives \$1.00 per hour above miner's rate.

Note:

Rates for tunnel workers working in compressed air as well as their support classifications are available by request. Please contact the Office of the Director - Research Unit at (415) 703-4774.

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a Saturdays in the same work week may be worked at straight-time if job is shut down during the normal workweek due to inclement weather. Excludes Alameda, Contra Costa, and San Francisco Counties.

^b All work performed on Saturdays, Sundays and Holidays shall be paid for at double (2x) the regular time hourly rate, except maintenance work, in the counties of Alameda, Contra Costa, and San Francisco.

^c Includes an amount for supplemental dues.

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

Craft: TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAVY AND HIGHWAY WORK)#

Determination:

NC-23-63-1-2021-1C

Issue Date:

August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination)

Wages and Employer Payments (Area 1):

Classification (Journey person) Classification Group ^a	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours ^c	Total Hourly Rate	Daily/ Saturday Overtime Hourly Rate (1½ x) ^d	Sunday/ Holiday Overtime Hourly Rate (2 x)
Underground Rate Group 1-A	\$52.39	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$84.32	\$110.52	\$136.71
Underground Rate Group 1	\$49.92	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.85	\$106.81	\$131.77
Underground Rate Group 2	\$48.66	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$80.59	\$104.92	\$129.25
Underground Rate Group 3	\$47.33	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$79.26	\$102.93	\$126.59
Underground Rate Group 4	\$46.19	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$78.12	\$101.22	\$124.31
Underground Rate Group 5	\$45.05	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$76.98	\$99.51	\$122.03
Shafts Stopes & Raises Group 1-A	\$52.49	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$84.42	\$110.67	\$136.91

Classification (Journey person) Classification Group ^a	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours ^c	Total Hourly Rate	Daily/ Saturday Overtime Hourly Rate (1½ x) ^d	Sunday/ Holiday Overtime Hourly Rate (2 x)
Shafts Stopes & Raises Group 1	\$50.02	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.95	\$106.96	\$131.97
Shafts Stopes & Raises Group 2	\$48.76	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$80.69	\$105.07	\$129.45
Shafts Stopes & Raises Group 3	\$47.43	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$79.36	\$103.08	\$126.79
Shafts Stopes & Raises Group 4	\$46.29	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$78.22	\$101.37	\$124.51
Shafts Stopes & Raises Group 5	\$45.15	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$77.08	\$99.66	\$122.23

AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination).

Wages and Employer Payments (Area 2):

Classification (Journey person) Classification Group ^a	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours ^c	Total Hourly Rate	Daily/ Saturday Overtime Hourly Rate (1½ x) ^d	Sunday/ Holiday Overtime Hourly Rate (2 x)
Underground Rate Group 1-A	\$54.39	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$86.32	\$113.52	\$140.71
Underground Rate Group 1	\$51.92	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$83.85	\$109.81	\$135.77
Underground Rate Group 2	\$50.66	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$82.59	\$107.92	\$133.25
Underground Rate Group 3	\$49.33	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.26	\$105.93	\$130.59
Underground Rate Group 4	\$48.19	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$80.12	\$104.22	\$128.31
Underground Rate Group 5	\$47.05	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$78.98	\$102.51	\$126.03
Shafts Stopes & Raises Group 1-A	\$54.49	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$86.42	\$113.67	\$140.91
Shafts Stopes & Raises Group 1	\$52.02	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$83.95	\$109.96	\$135.97
Shafts Stopes & Raises Group 2	\$50.76	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$82.69	\$108.07	\$133.45
Shafts Stopes & Raises Group 3	\$49.43	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.36	\$106.08	\$130.79
Shafts Stopes & Raises Group 4	\$48.29	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$80.22	\$104.37	\$128.51
Shafts Stopes & Raises Group 5	\$47.15	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$79.08	\$102.66	\$126.23

CLASSIFICATIONS

GROUP 1-A

Tunnel Bore Machine Operator - 20 feet in diameter or more

GROUP 1

Heading Shield Operator

Heavy Duty Repairman/Welder

Mucking Machine

Raised Bore Operator

Tunnel Mole Bore Operator

Tunnel Boring Machine Operator 10 ft up to 20 ft

GROUP 2

Combination Slusher and Motor Operator

Concrete Pump or Pumpcrete Guns

Power Jumbo Operator

GROUP 3

Drill Doctor

Mine or Shaft Hoist

GROUP 4

Combination Slurry Mixer Cleaner

Grouting Machine Operator

Motorman

GROUP 5

Bit Sharpener

Brakeman

Combination Mixer and Compressor (Guniting)

Compressor Operator

Assistant to Engineer

Pump Operator

Slusher Operator

GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1
FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

**Craft: TUNNEL/UNDERGROUND (OPERATING ENGINEER-HEAVY AND HIGHWAY WORK#
(SPECIAL SINGLE AND SECOND SHIFT)**

Determination:
NC-23-63-1-2021-1C

Issue Date:
August 22, 2021

Expiration date of determination:

June 26, 2022** The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

Localities:

All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba Counties.

AREA 1 - Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination)

Wages and Employer Payments (Area 1):

Classification (Journey person) (Special Single and Second Shift) Classification Group ^a	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily/ Saturday Overtime Hourly Rate (1½ x) ^d	Sunday/ Holiday Overtime Hourly Rate (2 x)
Underground Rate Group 1-A	\$57.52	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$89.45	\$118.21	\$146.97
Underground Rate Group 1	\$54.73	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$86.66	\$114.03	\$141.39
Underground Rate Group 2	\$53.32	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$85.25	\$111.91	\$138.57
Underground Rate Group 3	\$51.84	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$83.77	\$109.69	\$135.61
Underground Rate Group 4	\$50.54	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$82.47	\$107.74	\$133.01
Underground Rate Group 5	\$49.27	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.20	\$105.84	\$130.47

Classification (Journey person) (Special Single and Second Shift) Classification Group ^a	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily/ Saturday Overtime Hourly Rate (1½ x) ^d	Sunday/ Holiday Overtime Hourly Rate (2 x)
Shafts Stopes & Raises Group 1-A	\$57.63	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$89.56	\$118.38	\$147.19
Shafts Stopes & Raises Group 1	\$54.84	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$86.77	\$114.19	\$141.61
Shafts Stopes & Raises Group 2	\$53.43	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$85.36	\$112.08	\$138.79
Shafts Stopes & Raises Group 3	\$51.95	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$83.88	\$109.86	\$135.83
Shafts Stopes & Raises Group 4	\$50.65	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$82.58	\$107.91	\$133.23
Shafts Stopes & Raises Group 5	\$49.38	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$81.31	\$106.00	\$130.69

AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity Counties. (Portions of counties falling in each area detailed in the Operating Engineer (Heavy and Highway Work) determination)

Wages and Employer Payments (Area 2):

Classification (Journey person) (Special Single and Second Shift) Classification Group ^a	Basic Hourly Rate	Health and Welfare	Pension	Vacation and Holiday ^b	Training	Other	Hours	Total Hourly Rate	Daily/ Saturday Overtime Hourly Rate (1½ x) ^d	Sunday/ Holiday Overtime Hourly Rate (2 x)
Underground Rate Group 1-A	\$59.52	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$91.45	\$121.21	\$150.97
Underground Rate Group 1	\$56.73	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$88.66	\$117.03	\$145.39
Underground Rate Group 2	\$55.32	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$87.25	\$114.91	\$142.57
Underground Rate Group 3	\$53.84	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$85.77	\$112.69	\$139.61
Underground Rate Group 4	\$52.54	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$84.47	\$110.74	\$137.01
Underground Rate Group 5	\$51.27	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$83.20	\$108.84	\$134.47
Shafts Stopes & Raises Group 1-A	\$59.63	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$91.56	\$121.38	\$151.19
Shafts Stopes & Raises Group 1	\$56.84	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$88.77	\$117.19	\$145.61
Shafts Stopes & Raises Group 2	\$55.43	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$87.36	\$115.08	\$142.79
Shafts Stopes & Raises Group 3	\$53.95	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$85.88	\$112.86	\$139.83
Shafts Stopes & Raises Group 4	\$52.65	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$84.58	\$110.91	\$137.23
Shafts Stopes & Raises Group 5	\$51.38	\$13.38	\$10.78	\$5.34	\$1.07	\$1.36	8	\$83.31	\$109.00	\$134.69

Recognized holidays:

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Travel and/or subsistence payment:

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the [Director's General Prevailing Wage Determinations Website](http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm) (<http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm>). Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

Indicates an apprenticeable craft. The current apprentice wage rates are available on the [Prevailing Wage Apprentice Determinations Website](http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp) (<http://www.dir.ca.gov/OPRL/PWAppWage/PWAppWageStart.asp>).

^a For classifications within each group, see page 3.

^b Includes an amount for supplemental dues.

^c When three shifts are employed for five (5) or more consecutive days, seven and one-half (7½) consecutive hours (exclusive of meal period), shall constitute a day of work, for which eight (8) times the straight time hourly rate shall be paid at the non-shift wage rate for the second shift. The third shift shall be seven (7) hours of work for eight (8) hours of pay at the non-shift wage rate.

^d Saturday in the same work week may be worked at straight-time if a job is shut down during the normal work week due to inclement weather.

APPENDIX D
CALTRANS ENCROACHMENT PERMIT

ENCROACHMENT PERMIT

DOT TR-0120 (REV 05/2023)

Permit No.
10-22-N-SN-1031In compliance with your application of August 3, 2023Dist/Co/Rte/PM
10/STA/132/PM 27.4

Reference Documents:

- ☐ Utility Notice No. _____ of _____
- ☐ Agreement No. _____ of _____
- ☐ R/W Contract No. _____ of _____
- ☐ Project code (ID): _____ CFC #: _____
- ☐ Applicant's Reference/ Utility Work Order No. _____

Permit Approval Date
May 07, 2024

Performance Bond Amount (1)	Payment Bond Amount (2)
\$0	\$0

Bond Company
\$ N/A

Bond Number (1)	Bond Number (2)
\$ N/A	\$ N/A

CONDITIONAL PERMIT - NO WORK IS ALLOWED UNTIL ALL CONDITIONS ARE SATISFIED - SEE BELOWTO: City of Waterford
1242 Dupont Ct.
Manteca, CA 95336

_____, PERMITTEE

and subject to the following, PERMISSION IS HEREBY GRANTED to:

Upgrading the intersection at State Route 132 and Pasadena Avenue from a two-way stop to four-way signalization with minor striping modification and removal of an existing rapid flashing beacon crossing. All work and traffic control shall conform to the approved plans and Caltrans Standard specifications Dated 2023 and California MUTCD Dated 2014.

The attached TR-0429 form needs to be filled out before any pre-job meeting or any lane/shoulder closure request. If this form is not filled, the lane/shoulder closure request will be rejected. In addition, the attached form TR-0128 (Notice of Completion) is required after permit work is completed. Not submitting the completion form can be used as a reason to deny future permits since permit requirements are not being followed.

THIS PERMIT IS NOT A PROPERTY RIGHT AND DOES NOT TRANSFER WITH THE PROPERTY TO A NEW OWNER.

The following attachments are also included as part of this permit (check applicable):

- ☒ YES ☐ NO General Provisions
- ☐ YES ☒ NO Utility Maintenance Provisions
- ☒ YES ☐ NO Storm Water Special Provisions
- ☒ YES ☐ NO Special Provisions
- ☐ YES ☒ NO A Cal-OSHA Permit, if required: Permit No. _____
- ☐ YES ☒ NO As-Built Plans Submittal Route Slip for Locally Advertised Projects
- ☐ YES ☒ NO Storm Water Pollution Protection Plan
- ☐ YES ☒ NO The information in the environmental documentation has been reviewed and considered prior to approval of this permit.

In addition to fee, the permittee will be billed actual costs for:

- ☒ YES ☐ NO Review
- ☒ YES ☐ NO Inspection
- ☒ YES Field Work
(if any Caltrans effort expended)

As-built Plans are Required☐ YES ☒ NOThis permit is void unless the work is completed before May 31, 2025 This

permit is to be strictly construed and no other work other than specifically mentioned is hereby authorized.

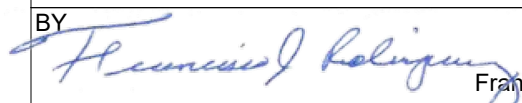
No project work shall be commenced until all other necessary permits and environmental clearances have been obtained.

CC:
#1: Rohullah N Afzal
#2: JOHN A MILLER
#3: RACHEL AMBRIZ
#4: METS

APPROVED:

Grace B. Magsayo, Acting District Director

BY



Francisco J. Rodriguez, District Permit Engineer

ADA Notice

This document is available in alternative accessible formats. For more information, please contact the Forms Management Unit at (279) 234-2284, TTY 711, in writing at Forms Management Unit, 1120 N Street, MS-89, Sacramento, CA 95814, or by email at Forms.Management.Unit@dot.ca.gov.

The Permittee shall notify the State Representative **ROHULLAH AFZAL** (email: rohullah.afzal@dot.ca.gov), 908 N. Emerald Avenue, Modesto, CA 95351, (209) 601-2810 **SEVEN (7) WORKING DAYS** in advance to schedule a pre-job meeting. A pre-job meeting and/or conference with the Permittee/Permittee's Contractor, and State Representative is required prior to start of work unless waived by the State Representative. If the work involves traffic control (lane closures, CHP rolling break, Shoulder closures, etc.) the permittee/permittee's contractor must conform to the **Caltrans standard specification 12-4.02A(3)(b)** which stipulates that traffic control requests must be **submitted by Monday noon to the State Representative for work the following week.**

Encroachment Permits Requirements/Conditions

Contractor cannot start any construction until the following conditions are met:

- 1. Permittee shall provide a full-time construction inspector and a Resident Engineer (Registered Civil Engineer) to manage the daily construction activities and provide inspections, daily diaries and coordination with the State Representative.**
- 2. Contractor shall Submit Traffic Control plans/Staging Plans to Caltrans and obtain an approval from the State Representative. Plans need to be signed and stamp by a California registered Civil Engineer or Traffic Engineer.**
- 3. Permittee or Contractor shall pay \$12,673.95 for the State Furnished Material.**

This permit is not valid until Permittee has obtained permission from adjacent property owners, Irrigation Districts, Cities, Counties or other interested parties to perform the proposed work.

IMMEDIATELY FOLLOWING COMPLETION OF WORK PERMITTED HEREIN, PERMITTEE AND/OR AUTHORIZED CONTRACTOR SHALL FILL IN ATTACHED FORM TR0128 (NOTICE OF COMPLETION) AND EMAIL TO THE STATE REPRESENTATIVE. THIS WILL NOTIFY THE STATE REPRESENTATIVE TO PERFORM A CLOSE OUT INSPECTION, GENERATE PUNCHLIST IF NEEDED, RE-INSPECT, AND CLOSE OUT PERMIT.

Notwithstanding General Provision #4, the applicants and their prime contractors for all permit projects that involve a contractor performing authorized activities on the State Highway System shall submit a **"Contractor(s) Authorization Form" (TR-0429)**. Contractors will provide a traffic control plan for review and approval prior to start of work. Contractors working on a public corporation is exempt from inspection fees. The traffic control plans must be prepared and stamp by a California Registered Professional Civil Engineer or Traffic Engineer. Caltrans can require the contractor to submit liability insurance and/or bonds as deemed necessary.

Please note that expired permit cannot be renewed and will be close out due to inactivity. Please make sure to request for time extension a month before the permit is expired.

A maximum request of **two (2) time extension riders** may be issued. Each extension shall be for a maximum of 90 calendar days. Longer extension periods may be granted on a case-by-case basis at the discretion of the District Permit Engineer.

Failure on the Permittee's part to comply with any provision will be cause for revocation of this permit.

Permittee shall, prior to commencement of any work, provide the State Representative with the name and phone number of the person in responsible charge of the work to be performed under this permit.

Permittee shall furnish to State Representative, a completed form CEM-3101 "Notice of Materials to be used," and the location at which these materials are available for inspection (2023 Construction Manual, Sec. 6-202A).

Caltrans is not a member of **USA Underground Service Alert** (underground locating service) and **USA** does not locate Caltrans underground facilities. It is the responsibility of the permittee to verify location and depth of all existing, underground Caltrans facilities including but not limited to drainage facilities, traffic loop detectors, electrical conduits, pull boxes and any other electrical facilities before using tools or equipment that may damage those facilities or interfere with an electrical system. Permittee shall replace, in kind or better, all existing electrical and non-electrical facilities damaged during construction.

Permittee is responsible to identify all existing Caltrans underground facilities. The facilities shall be marked in the field and depth of cover of each facility should be identified. A copy of all the findings should be given to the state representative. No work can begin until all Caltrans underground facilities are identified and marked in the field and with approval of the state representative.

Before commencing work, Permittee must obtain written concurrence from the State Highway Resident Engineer on the scheduling of the proposed work. This requirement is applicable when the permit work is located within or adjacent to an active Caltrans construction work zone.

If a loop is being replaced or installed permittee must notify **Signal & Ramp Metering Operations, Jasjit Gill at (209) 687-0880 email: jasjit.gill@dot.ca.gov**. Permittee must provide the electrical inspector with a list of work and schedule so a decision can be made as whether the contractor can perform the work with or without oversight.

Permittee/Contractor shall work with the State representative to request traffic control reservations for shoulder work and/or lane closure(s) needed to accomplish the work under this permit. **Requests shall be submitted to State representative by Monday Noon of the week prior to when the work is scheduled to occur.**

The State representative will submit the traffic control request(s) to District 10 Traffic Management (DTM) using the Lane Closure System (LCS). Upon LCS approval by DTM, the State representative will forward the traffic control ID back to the Permittee/Contractor by Friday afternoon of the week prior to the scheduled work. No shoulder or lane closures are allowed without prior LCS approval.

All Lane closures shall be called in by either the Permittee or the Permittee's Contractor, whichever is agreed upon. This shall be accomplished when jobsite traffic control is set, and then again when removed for the day. The assigned traffic control ID provided shall be called into the District 10 Traffic Management Center (TMC). The traffic control status codes are:

- 10-97 when traffic control begins
- 10-98 when traffic control ends
- 10-22 when traffic control is cancelled

The TMC can be reached 24 hours a day -7 days a week at (209) 948-7556 or 7551. Use of proper traffic control devices throughout the duration of the work is required per Caltrans Standard Plans and Standard Specifications.

The permittee or permittee's contractor is responsible for calling in any lane or shoulder closure approvals granted by the TMC in a timely manner and achieving a **minimum** of a 90% performance target otherwise **the work may be stopped in the field by the State Representative and no future approvals will be granted** until an action plan is submitted by the permittee or permittee's contractor on how the **minimum** of a 90% performance target will be achieved (example: calling in 9 of 10 TMC approvals to TMC = 90% -compliant and calling in 1 of 2 TMC approvals to TMC = 50% - noncompliant).

No lane closures, shoulder closures or other traffic restrictions shall be allowed on the following day(s):

- January 1 – New Year's Day
- Martin Luther King Jr. Day
- Presidents' Day
- Cesar Chavez Day
- Memorial Day
- Independence Day
- Labor Day
- Veterans Day
- Thanksgiving Day
- Day after Thanksgiving
- Christmas Day

When a holiday falls on a Sunday, it is observed on the following Monday. There is no lane/shoulder closure allowed one day before or one day after the observance of a holiday.

All night-time work requires COZEEP. The State representative may advise the Permittee of other instances when COZEEP must be present. Night work is only allowed when required per lane closure chart(s) appended to the permit. Or when allowed, in writing, by the State Representative. Arrangements for scheduling and payment for COZEEP services are the responsibility of the Permittee.

Use proper traffic control devices throughout the duration of the project as per Caltrans Standard Specifications.

Permittee's attention is directed to Section 6, "CONTROL OF MATERIALS", of the State Standard Specifications Reference to Engineer in the State Standard Specifications shall include State Representative.

"Your attention is directed to Standard Specification, Section 5-1.36 Property and Facility Preservation, and Business and Professions Code, Section 8771. Permittee shall physically inspect the work site and locate survey monuments before work commencement. Monuments that might be disturbed shall be referenced or reset in accordance with Business and Professions Code."

"If feasible, monuments should not be set within the traveled way. All monuments that must be set or perpetuated in paved surfaces, shall be constructed in accordance with Caltrans Standard Specification Section 81 'monuments' and Standard Plan A74, Type D, or equal with prior approval of the District Surveys Engineer."

"Copies of Corner Records filed or Record of Surveys recorded in compliance with the Business and Professions Code shall be forwarded to the District Surveys Engineer."

Except when necessary, as determined by the State Representative, no installation, construction equipment or personal vehicles shall operate or park within the traveled way.

All work shall be performed in accordance with the current Department of Transportation Standard Specifications and the Department of Transportation Encroachment Permit Utility Provision dated April 2018.

Materials to be used in the work under this permit shall conform to Section 6 of the Caltrans Standard Specifications.

Backfill for installations outside the highway roadbed shall be thoroughly compacted to a density that existed prior to excavation, and made to conform to the surrounding ground surface.

In addition to the attached General Provisions (TR00-45), the following special provisions for steel plate bridging installation are also applicable:

As required by the State Representative, steel plate bridging and shoring shall conform to the following:

Method 1 [For speeds more than 45 mph (70 Km/hr):

The pavement shall be cold planed to a depth equal to the thickness of the plate and to a width and length equal to the dimensions of the plate.

Method 2 [For speeds 45 mph (70 Km/hr) or less]:

Approach plate(s) and ending plate (if longitudinal placement) shall be attached to the roadway by a minimum of 2 dowels pre-drilled into the corners of the plate and drilled 2 inches (50 mm) into the pavement. Subsequent plates are butted to each other. Fine graded asphalt concrete shall be compacted to form ramps, maximum slope 8.5% with a minimum 12 inches (305 mm) taper to cover all edges of the steel plates. When steel plates are removed, the dowel holes in the pavement shall be backfilled with either graded fines of asphalt concrete mix, concrete slurry or an equivalent slurry satisfactory to the Caltrans' Representative.

The Permittee is responsible for maintenance of the steel plates, shoring and asphalt concrete ramps.

Unless specifically noted in the provisions of the permit or approved by the State Representative, steel plate bridging should not exceed 4 consecutive working days in any given week. Backfilling of excavations shall be covered with a minimum 3 inches (75 mm) temporary layer of cold asphalt concrete.

The following table shows the minimum thickness of steel plate bridging required for a given trench width:

Trench Width	Minimum Plate Thickness
10" (254 mm)	0.5" (13mm)
1'-11" (584mm)	0.75" (19mm)
2'-7" (787mm)	0.875" (22mm)
3'-5" (1.04m)	1" (25mm)
5'-3" (1.6m)	1.25" (32mm)

NOTE: For spans greater than 5'-3" (1.6 m) a structural design shall be prepared by a registered civil engineer and approved by the State.

Steel plate bridging shall be steel designed for HS20-44 truck loading per Caltrans Bridge Design Specifications Manual. The Permittee shall maintain on the steel plate a non-skid surface having a minimum coefficient of friction equivalent to 0.35 as determined by California Test Method 342 (Encroachment Permits Manual Appendix H). If a different test method is used, the Permittee may utilize standard test plates with known coefficients of friction to correlate skid resistance results to California Test Method 342. These test plates are available from each Caltrans District materials Engineer.

A Rough Road sign (W33) with black lettering on an orange background may be used in advance of steel plate bridging. This is to be used along with any other required construction signing.

MCP (PEDESTRIAN SAFETY) when the work area encroaches upon a sidewalk, walkway, or crosswalk area, special consideration must be given to pedestrian safety. Protective barricades, fencing, handrails, and bridges, together with warning and guidance devices and signs must be utilized so that the passageway for pedestrians, especially blind and other physically handicapped is safe and well defined and shown on the approved permit plan.

Pavement or roadway shall not be cut unless specifically allowed by the permit. Service pipes will not be permitted inside culverts used as drainage structures. Schedule of contractor's work hours shall be submitted prior to the start of work.

Pavement cutting shall be done by a saw-cutting method and said method shall be approved by the State representative prior to the start of work.

All public or private road approaches shall be restored to their original condition or resurfaced, as directed by the State representative.

All work shall be conducted in such a manner that the excavation, excavated earth, materials and equipment will not cause any inconvenience to the highway traffic or to traffic entering the highway from any public or private approach.

Upon completion of each installation, all excavation within the highway roadbed shall be backfilled and compacted in conformance to Caltrans Standard Specifications, Section 19.

When work is not in progress on a trench or other excavation that required closure of an adjacent lane, the traffic cones or portable delineators used for the lane closure shall be placed off of and adjacent to the edge of the traveled way. The spacing of the cones or delineators shall not be more than the spacing used for the lane closure.

All new utility installation shall be a minimum of 36" below final grade, or a minimum of 24" (applies to drainage only), utilities use 17" below subgrade, whichever is greater. High and low risk utilities shall be a minimum of 42" below final grade. Service connections shall have a minimum cover of 30".

CRZ (UTILITIES INSIDE THE CLEAR RECOVERY ZONE) All above ground structures or utility facilities within the State Highway right of way, including but not limited to utility poles, cabinets conduits, enclosures, temporary signs, temporary/permanent fences, and etc...shall be placed outside the **clear recovery zone (CRZ)**, e.g. 20' from edge of travelled way or 2' from face of curb. Any accident caused or aggravated by any of these facilities if within the CRZ shall be the responsibility of the permittee. Permittee shall indemnify and hold harmless the State, its officers, and employees from any and all claims suits of actions brought forth, or on account of injuries from the accident.

All work shall be conducted in such a manner that the excavation, excavated earth, materials and equipment will not cause any inconvenience to the highway traffic or to traffic entering the highway from any public or private approach.

The length of open trench at the end of the day's work shall be determined by the State representative.

No earth or construction materials are to be dragged or scraped across the highway pavement. No excavated earth shall be placed or allowed to remain at a location where it can be tracked onto the highway traveled way or any public or private approach by the Permittee's construction equipment, or by traffic entering or leaving the highway traveled way. Any excavated earth or mud so tracked onto the highway pavement or public or private approach shall be immediately removed by the Permittee.

Installations and clearances shall be equal to those required by either the California Public Utilities Commission orders or the California Occupational Safety and Health Regulations (Cal-OSHA), Division of Industrial Safety, Safety Orders, promulgated in the California Administrative Code, Title 8, Chapter 4, whichever is greater.

When the permit authorizes installation by the open cut method, no more than one lane of the highway pavement shall be open-cut at any one time. Any exceptions shall be in writing by the Department's representative. After the pipe is placed in the open section, the trench is to be backfilled in accordance with specifications, temporary repairs made to the surfacing and that portion opened to traffic before the pavement is cut for the next section.

If at the end of the working day, backfilling operations have not been properly completed, steel bridging shall be required to make the entire highway facility available to the traveling public. The pavement shall be cold planed to a depth equal to the thickness of the plating and to a width and length equal to the plating dimensions.

Where it is necessary to excavate under existing curb and gutter, or underground facilities, the void shall be backfilled with two (2) sack cement-sand slurry.

The State of California, Department of Transportation makes no assurance or expressed warranty that the plans are completed or that the planned construction fits field conditions. Should additional work or modifications of the work be required in order to meet established Department Standards or in order to fit field conditions, the work shall be performed by Permittee as directed by the State's Inspector.

Permittee shall fully conform to the requirements of the Caltrans statewide **NPDES Storm Water Permit, Order No. 2012-0011-DWQ, NPDES No. CAS000003, re-issued by the State Water Resources Control Board on September 19, 2012.** The Permittee shall also conform to the requirements of the General NPDES Permit for construction Activities and any subsequent General Permit in effect at the time of issuance of this Encroachment Permit. These permits regulate storm water discharges associated with year-round construction or special event encroachment activities.

For all projects of 1 acre or more the Permittee shall develop, implement, and maintain a **Storm Water Pollution Prevention Plan (SWPPP)** and for projects less than 1 acre a **Water Pollution Control Program (WPCP)**. Either the Plan or Program shall also conform to the requirements of the Caltrans Storm Water Quality Handbook, Construction Contractor's Guide and Specifications and Caltrans Specification Section 7-1-.01G and subsequent revisions.

Project EA

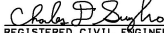
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CT Number	Item Code	Item Description	Unit Price	Quantity	Sub Total
7440 0160 7	066324	Module Traffic Control System, Model 2070LX	\$ 2,464.39	1.00	\$2,464.39
7440 8072 8	066331	Cabinet Traffic Controller, Model 332LS Cabinet	\$ 7,370.34	1.00	\$7,370.34
7440 0290 2	066335	Switch Pack Traffic Control System, Model 200 Switch Pack	\$ 18.65	14.00	\$261.10
7440 0560 6	066336	Flasher Unit Traffic Control System, Model 204 Flasher Unit	\$ 18.32	2.00	\$36.64
7440 0350 0	066337	Detector Vehicle, Model 222 Two-Channel Loop Detector	\$ 54.61	24.00	\$1,310.64
7440 0475 5	066342	Module Traffic Control System, Model 242L Two-Channel DC Isolator	\$ 26.32	4.00	\$105.28
7440 0673 5	066347	Battery Back Up System (BBS) Inverter, Type II	\$ 1,125.56	1.00	\$1,125.56

TOTAL

\$12,673.95

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS


 REGISTERED CIVIL ENGINEER

May 1, 2023
 PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS
 OR AGENTS SHALL NOT BE RESPONSIBLE FOR
 THE ACCURACY OR COMPLETENESS OF SCANNED
 COPIES OF THIS PLAN SHEET.

REGISTERED PROFESSIONAL ENGINEER
 Charles D. Sanchez
 No. C43029
 Exp. 3-31-24
 CIVIL
 STATE OF CALIFORNIA

TABLE 1

TAPER LENGTH CRITERIA AND CHANNELIZING DEVICE SPACING							
SPEED (S)	MINIMUM TAPER LENGTH * FOR WIDTH OF OFFSET 12 FEET (W)				MAXIMUM CHANNELIZING DEVICE SPACING		
	TANGENT 2L	MERGING L	SHIFTING L/2	SHOULDER L/3	X	Y	Z **
					TAPER	TANGENT	CONFLICT
mph	ft	ft	ft	ft	ft	ft	ft
20	160	80	40	27	20	40	10
25	250	125	63	42	25	50	12
30	360	180	90	60	30	60	15
35	490	245	123	82	35	70	17
40	640	320	160	107	40	80	20
45	1080	540	270	180	45	90	22
50	1200	600	300	200	50	100	25
55	1320	660	330	220	50	100	25
60	1440	720	360	240	50	100	25
65	1560	780	390	260	50	100	25
70	1680	840	420	280	50	100	25
75	1800	900	450	300	50	100	25

* - For other offsets, use the following merging taper length formula for L:
 For speed of 40 mph or less, $L = WS^2/60$
 For speed of 45 mph or more, $L = WS$

Where: L = Taper length in feet

W = Width of offset in feet

S = Posted speed limit, off-peak 85th-percentile
 speed prior to work starting, or the anticipated
 operating speed in mph

** - Use for taper and tangent sections where there are no pavement markings or where
 there is a conflict between existing pavement markings and channelizers (CA).

TABLE 2

LONGITUDINAL BUFFER SPACE AND FLAGGER STATION SPACING				
SPEED *	Min D **	DOWNGRADE Min D ***		
		-3%	-6%	-9%
		ft	ft	ft
mph	ft	ft	ft	ft
20	115	116	120	126
25	155	158	165	173
30	200	205	215	227
35	250	257	271	287
40	305	315	333	354
45	360	378	400	427
50	425	446	474	507
55	495	520	553	593
60	570	598	638	686
65	645	682	728	785
70	730	771	825	891
75	820	866	927	1003

* - Speed is posted speed limit, off-peak 85th-percentile
 speed prior to work starting, or the anticipated
 operating speed in mph

** - Longitudinal buffer space or flagger station spacing

*** - Use on sustained downgrade steeper than -3 percent
 and longer than 1 mile.

TABLE 3

ADVANCE WARNING SIGN SPACING			
ROAD TYPE	DISTANCE BETWEEN SIGNS *		
	A	B	C
	ft	ft	ft
URBAN - 25 mph OR LESS	100	100	100
URBAN - MORE THAN 25 mph TO 40 mph	250	250	250
URBAN - MORE THAN 40 mph	350	350	350
RURAL	500	500	500
EXPRESSWAY / FREEWAY	1000	1500	2640

* - The distances are approximate, are intended for guidance
 purposes only, and should be applied with engineering judgment.
 These distances should be adjusted by the Engineer for field
 conditions, if necessary, by increasing or decreasing the
 recommended distances.

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL SYSTEM TABLES FOR LANE AND RAMP CLOSURES



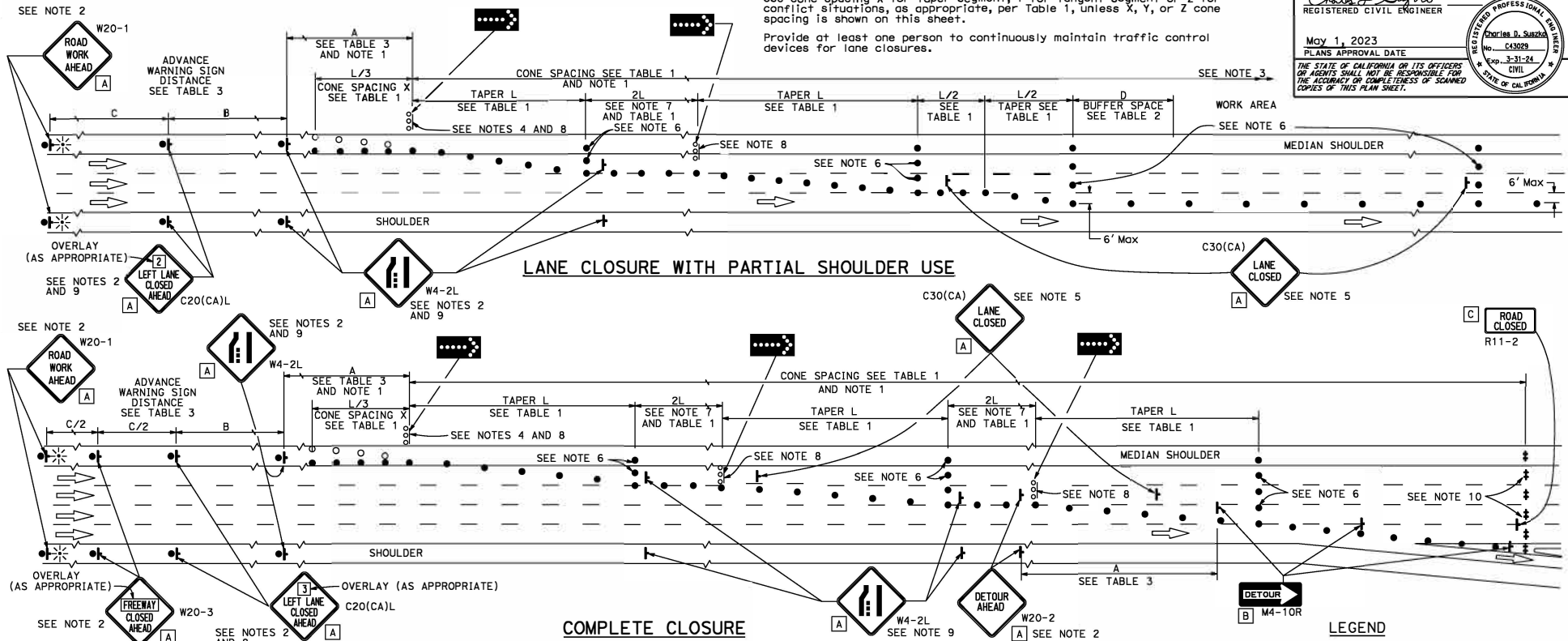
NOTES:

See Standard Plan T9 for tables.

Use cone spacing X for taper segment, Y for tangent segment or Z for conflict situations, as appropriate, per Table 1, unless X, Y, or Z cone spacing is shown on this sheet.

Provide at least one person to continuously maintain traffic control devices for lane closures.

DIST	COUNTY	ROUTE	POST MILES	SHEET TOTAL
			TOTAL PROJECT	NO. SHEETS
May 1, 2023 PLANS APPROVAL DATE THE STATE OF CALIFORNIA ON ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.				
REGISTERED CIVIL ENGINEER Charles D. Surzso No. C43029 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA				

**NOTES:**

- Portable delineators placed at one-half the spacing indicated for traffic cones may be used instead of cones for daytime closures only.
- Each advance warning sign shall be equipped with at least two flags for daytime closure. Each flag shall be at least 16" x 16" in size and shall be orange or fluorescent red-orange in color. Flashing beacons shall be placed at the locations indicated for lane closure during hours of darkness.
- A G20-2 "END ROAD WORK" sign, with minimum size of 48" x 24" as appropriate, shall be placed at the end of the lane closure unless the end of work area is obvious or ends within a larger project's limits.
- A minimum 1500' of sight distance shall be provided where possible for vehicles approaching the first flashing arrow sign. Lane closures shall not begin at the top of crest vertical curve or on a horizontal curve.
- Place a C30(CA) sign every 1000' throughout length of lane closure.
- A minimum of 3 cones shall be placed transversely across each closed lane and shoulder at each location where a taper across a traffic lane ends and every 1000' as shown on the "Lane Closure with Partial Shoulder Use" detail. Two type II barricades may be used instead of the 3 cones. The transverse alignment of the cones or barricades on the closed shoulder may be shifted from the transverse alignment to provide access to the work.
- The 2L tangent shown along lane lines shall be used between the L tapers required for each closed traffic lane.
- Use one flashing arrow sign for each lane closed. The flashing arrow sign shall be type I.
- Lane closures on the right side using partial median shoulder as a traffic lane shall conform to the details shown except that C20(CA)R and W4-2R signs shall be used.
- A minimum of Two Type II or III barricades shall be placed across each closed lane and shoulder at the location shown and every 2000' within the complete closure area. Within the complete closure area, the transverse alignment of the barricades on the closed shoulder may be shifted from the transverse alignment to provide access to the work.

SIGN PANEL SIZE (Min)

A	48" x 48"
B	48" x 18"
C	48" x 30"

LEGEND

- TRAFFIC CONE
- TRAFFIC CONE (OPTIONAL TAPER)
- ⋈ TEMPORARY TRAFFIC CONTROL SIGN
- ⋈ FLASHING ARROW SIGN (FAS)
- ⋈ FAS SUPPORT OR TRAILER
- ⋈ PORTABLE FLASHING BEACON

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**TRAFFIC CONTROL SYSTEM
FOR LANE CLOSURE ON
FREEWAYS AND EXPRESSWAYS**

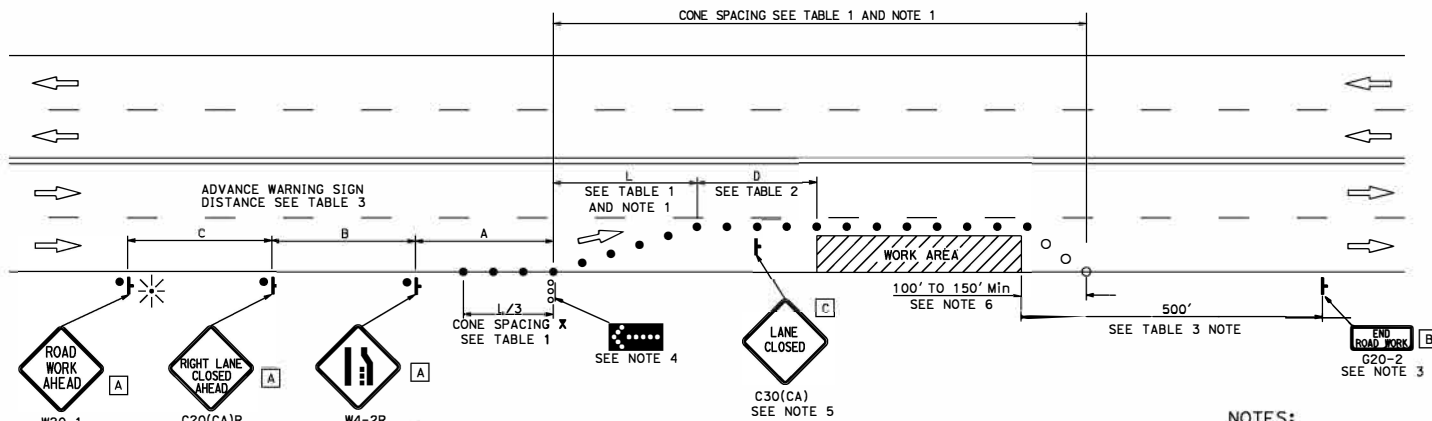
NO SCALE

T10A

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

Charles D. Surcho
 REGISTERED CIVIL ENGINEER
 No. C43029
 Exp. 3-31-24
 CIVIL
 STATE OF CALIFORNIA

May 1, 2023
 PLANS APPROVAL DATE
 THE STATE OF CALIFORNIA OR ITS OFFICERS
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TYPICAL LANE CLOSURE

NOTES:

See Standard Plan T9 for tables.

Use cone spacing X for taper segment, Y for tangent segment or Z for conflict situations, as appropriate, per Table 1, unless X, Y, or Z cone spacing is shown on this sheet.

Provide at least one person to continuously maintain traffic control devices for lane closures.

LEGEND

- TRAFFIC CONE
- TRAFFIC CONE (OPTIONAL TAPER)
- † TEMPORARY TRAFFIC CONTROL SIGN
- ⬢ FLASHING ARROW SIGN (FAS)
- ⬢ FAS SUPPORT OR TRAILER
- ⬢ PORTABLE FLASHING BEACON

SIGN PANEL SIZE (Min)

A	48" x 48"
B	36" x 18"
C	30" x 30"

NOTES:

1. Portable delineators placed at one-half the spacing indicated for traffic cones may be used instead of cones for daytime closures only.
2. Each advance warning sign shall be equipped with at least two flags for daytime closure. Each flag shall be at least 16" x 16" in size and shall be orange or fluorescent red-orange in color. Flashing beacons shall be placed at the locations indicated for lane closure during hours of darkness.
3. A G20-2 "END ROAD WORK" sign shall be placed at the end of the lane closure unless the end of work area is obvious or ends within the larger project's limits.
4. A minimum 1500' of sight distance shall be provided where possible for vehicles approaching the first flashing arrow sign. Lane closures shall not begin at the top of crest vertical curve or on a horizontal curve.
5. Place C30(CA) "LANE CLOSED" sign at 500' to 1000' intervals throughout extended work area.
6. Length may be reduced by the Engineer to address site conditions.
7. Median lane closures shall conform to the details shown except that C20(CA)L and W4-2L signs shall be used.
8. For approach speeds over 50 MPH, use the "Traffic Control System for Lane Closure on Freeways and Expressways" plan for lane closure details and requirements.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE ON MULTILANE CONVENTIONAL HIGHWAYS

NO SCALE

T11

LEGEND

- TRAFFIC CONE
- ⚡ TEMPORARY TRAFFIC CONTROL SIGN
- ⚡ FLASHING ARROW SIGN (FAS)
- ☼ FAS SUPPORT OR TRAILER
- ☼ PORTABLE FLASHING BEACON

SIGN PANEL SIZE (Min)

- A 48" x 48"
- B 24" x 24"
- C 36" x 18"

NOTES:

See Standard Plan T9 for tables.

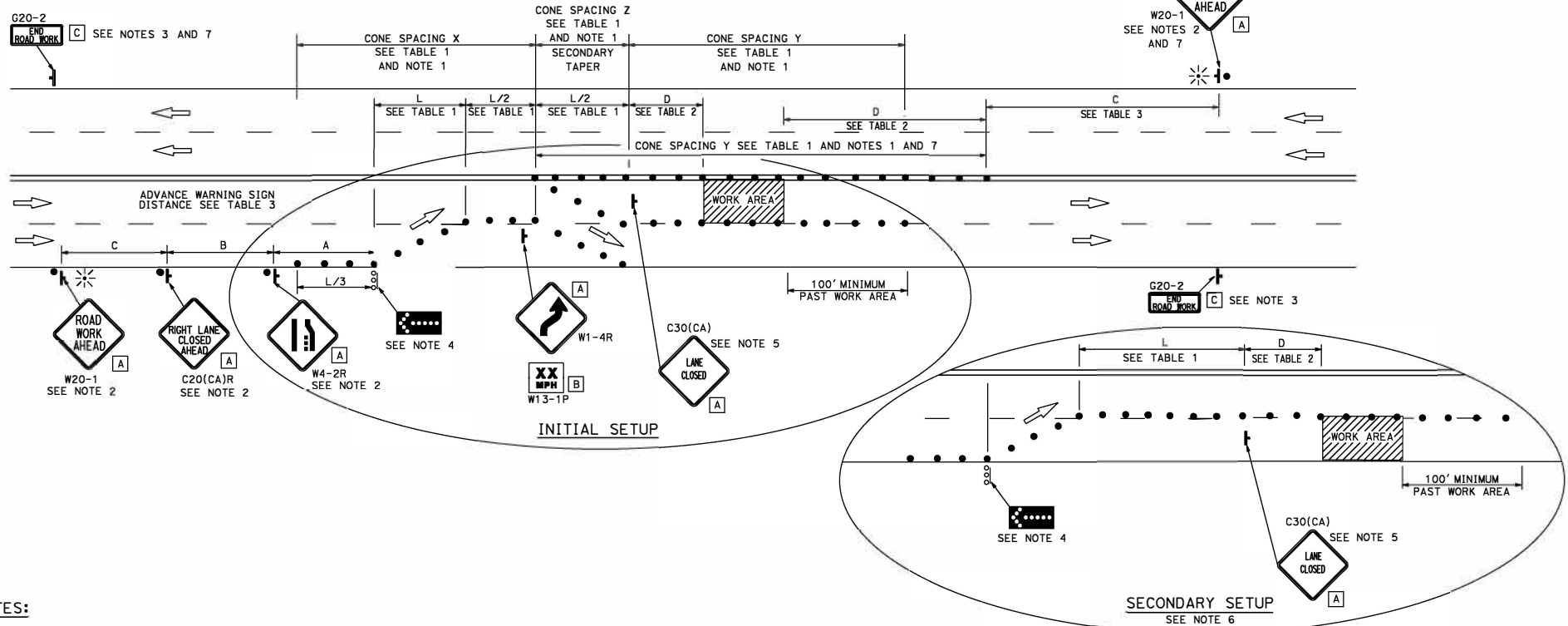
Use cone spacing X for taper segment, Y for tangent segment or Z for conflict situations, as appropriate, per Table 1, unless X, Y, or Z cone spacing is shown on this sheet.

Provide at least one person to continuously maintain traffic control devices for lane closures.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL SHEETS

Charles D. Sandoz
 REGISTERED CIVIL ENGINEER
 No. C43029
 Exp. 3-31-24
 CIVIL
 STATE OF CALIFORNIA

May 1, 2023
 PLANS APPROVAL DATE
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

TYPICAL CHANGEABLE LANE CLOSURE**NOTES:**

1. Portable delineators placed at one-half the spacing indicated for traffic cones may be used instead of cones for daytime closures only.
2. Each advance warning sign shall be equipped with at least two flags for daytime closure. Each flag shall be at least 16" x 16" in size and shall be orange or fluorescent red-orange in color. Flashing beacon shall be placed at the locations indicated for lane closure during hours of darkness.
3. A G20-2 "END ROAD WORK" sign shall be placed at the end of the lane closure unless the end of work area is obvious or ends within the larger project's limits.
4. A minimum 1500' of sight distance shall be provided where possible for vehicles approaching the first flashing arrow sign. Lane closures shall not begin at the top of crest vertical curve or on a horizontal curve.
5. Place C30(CA) "LANE CLOSED" sign at 500' to 1000' intervals throughout extended work area.
6. Relocate secondary taper to tangent location and relocate C30(CA) sign. Remove W1-4R/W13-1P sign package.
7. Sign installations and cones are not required when a median barrier is in place.

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**TRAFFIC CONTROL SYSTEM
 FOR CHANGEABLE LANE CLOSURE
 ON MULTILANE CONVENTIONAL
 HIGHWAYS AND EXPRESSWAYS**

NO SCALE

T11A

LEGEND

- TRAFFIC CONE
- ⋈ TEMPORARY TRAFFIC CONTROL SIGN
- ⋈ FLASHING ARROW SIGN (FAS)
- ⋈ FAS SUPPORT OR TRAILER
- ⋈ PORTABLE FLASHING BEACON

SIGN PANEL SIZE (Min)

- A 48" x 48"
- B 24" x 24"
- C 36" x 18"

NOTES:

See Standard Plan T9 for tables.

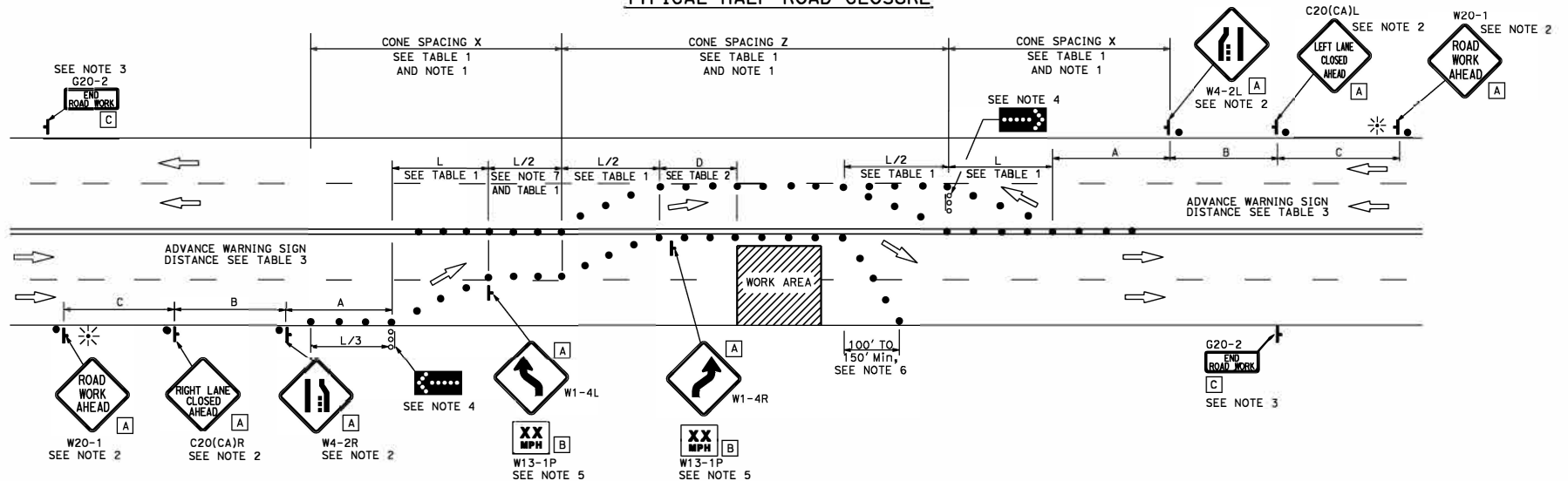
Use cone spacing X for taper segment, Y for tangent segment or Z for conflict situations, as appropriate, per Table 1, unless X, Y, or Z cone spacing is shown on this sheet.

Provide at least one person to continuously maintain traffic control devices for lane closures.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

Charles D. Sanchez
 REGISTERED CIVIL ENGINEER
 No. C43029
 Exp. 3-31-24
 CIVIL
 STATE OF CALIFORNIA

May 1, 2023
 PLANS APPROVAL DATE
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

TYPICAL HALF ROAD CLOSURE**NOTES:**

- Portable delineators placed at one-half the spacing indicated for traffic cones may be used instead of cones for daytime closures only.
- Each advance warning sign shall be equipped with at least two flags for daytime closure. Each flag shall be at least 16" x 16" in size and shall be orange or fluorescent red-orange in color. Flashing beacons shall be placed at the locations indicated for lane closure during hours of darkness.
- A G20-2 "END ROAD WORK" sign, shall be placed at the end of the lane closure unless the end of work area is obvious or ends within the larger project's limits.
- A minimum 1500' sight distance shall be provided where possible for vehicles approaching the first flashing arrow sign. Lane closures shall not begin at the top of crest vertical curve or on a horizontal curve.
- Advisory speed will be determined by the Engineer. The W13-1P Plaque will not be required when advisory speed is more than the posted or maximum speed limit.
- Length may be reduced by the Engineer to address site conditions.
- The tangent (L/2) shall be used.

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**TRAFFIC CONTROL SYSTEM
 FOR HALF ROAD CLOSURE
 ON MULTILANE CONVENTIONAL
 HIGHWAYS AND EXPRESSWAYS**

NO SCALE

T12

NOTES:

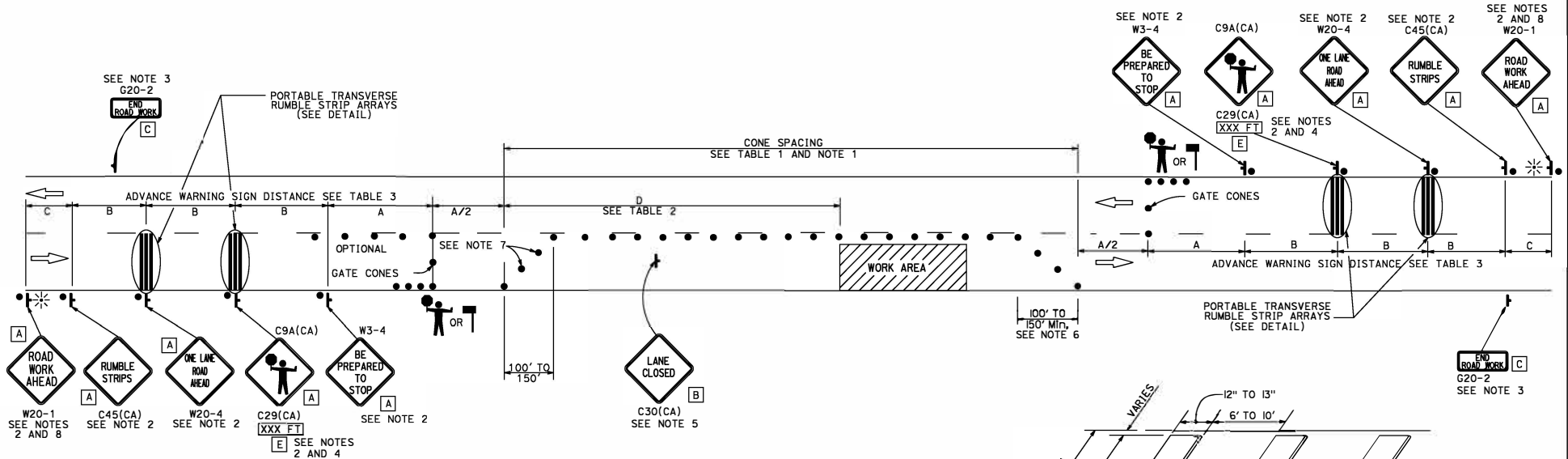
See Standard Plan T9 for tables.

Use cone spacing X for taper segment, Y for tangent segment or Z for conflict situations, as appropriate, per Table 1, unless X, Y, or Z cone spacing is shown on this sheet.

Provide at least one person to continuously maintain traffic control devices for lane closures.

SIGN PANEL SIZE (Min)

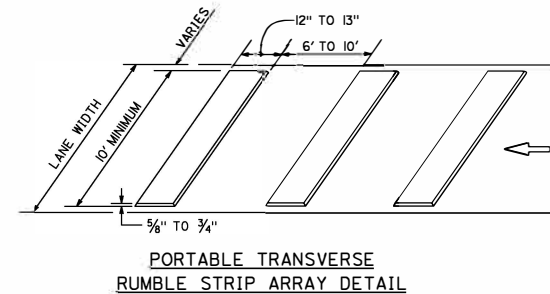
A	48" x 48"
B	30" x 30"
C	36" x 18"
D	36" x 42"
E	20" x 7"

**NOTES:**

1. Portable delineators placed at one-half the spacing indicated for traffic cones may be used instead of cones for daytime closures only.
2. Sign must be equipped with at least two flags for daytime closures. Flags must be orange in color and at least 16 inches by 16 inches in size. Place flashing beacons as shown for closures during hours of darkness.
3. A G20-2 "END ROAD WORK" sign, shall be placed at the end of the lane closure unless the end of work area is obvious or ends within the larger project's limits.
4. An optional C29(CA) sign may be placed below the C9A(CA) sign.
5. Place C30(CA) "LANE CLOSED" sign at 500' to 1000' intervals throughout extended work area. They are optional if the work area is visible from the flagger station.
6. Length may be reduced by the Engineer to address site conditions.
7. Either traffic cones or barricades shall be placed on the taper. Barricades shall be Type I, II, or III.
8. If C45(CA) is not used, measure distance C from W20-4.

LEGEND

- TRAFFIC CONE
- ⌋ TEMPORARY TRAFFIC CONTROL SIGN
- ☼ PORTABLE FLASHING BEACON
- ⌋ FLAGGER
- ⌋ AUTOMATED FLAGGER ASSISTANCE DEVICE (AFAD)



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**TRAFFIC CONTROL SYSTEM
WITH REVERSIBLE CONTROL ON
TWO LANE CONVENTIONAL HIGHWAYS**
NO SCALE

T13

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

Charles D. Surcho
 REGISTERED CIVIL ENGINEER
 No. C43029
 Exp. 3-31-24
 CIVIL
 STATE OF CALIFORNIA

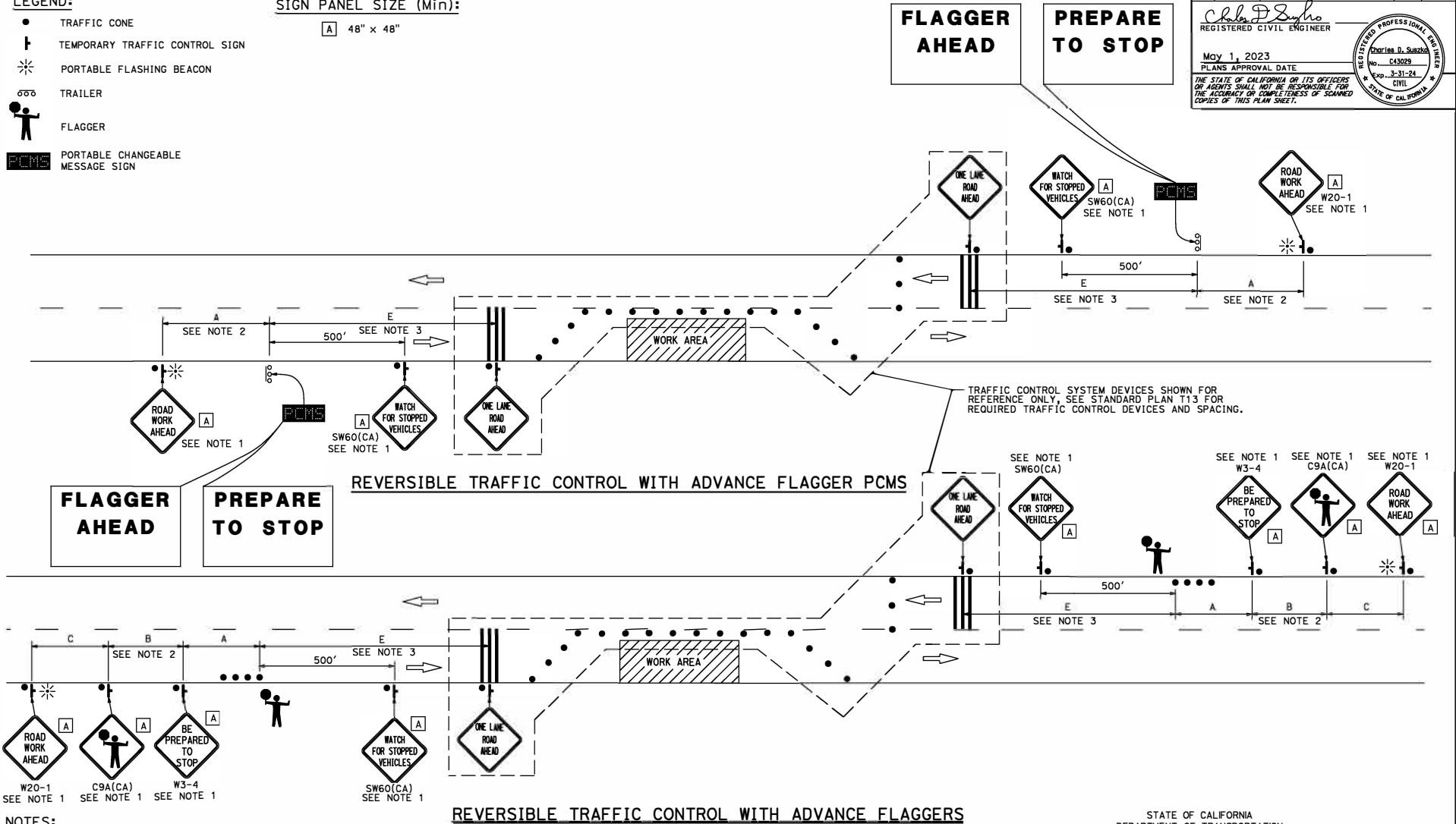
May 1, 2023
 PLANS APPROVAL DATE
 THE STATE OF CALIFORNIA OR ITS OFFICERS
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 COPIES OF THIS PLAN SHEET.

LEGEND:

- TRAFFIC CONE
- ⌚ TEMPORARY TRAFFIC CONTROL SIGN
- ⚡ PORTABLE FLASHING BEACON
- 🚚 TRAILER
- 👤 FLAGGER
- PCMS PORTABLE CHANGEABLE MESSAGE SIGN

SIGN PANEL SIZE (Min):

A 48" x 48"

**NOTES:**

1. Sign must be equipped with at least two flags for daytime closures. Flags must be orange in color and at least 16 inches by 16 inches in size. Place flashing beacons as shown for closures during hours of darkness.
2. See Standard Plan T9, Table 3 for advanced warning sign spacing.
3. See Standard Specification 12-4.02C.

DIST	COUNTY	ROUTE	POST MILES	SHEET	TOTAL
			TOTAL PROJECT	No.	SHEETS

REGISTERED CIVIL ENGINEER
 May 1, 2023
 PLANS APPROVAL DATE
 THE STATE OF CALIFORNIA ON ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

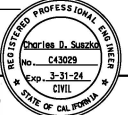
Charles D. Sandoz
 No. C43029
 Exp. 3-31-24
 CIVIL
 STATE OF CALIFORNIA

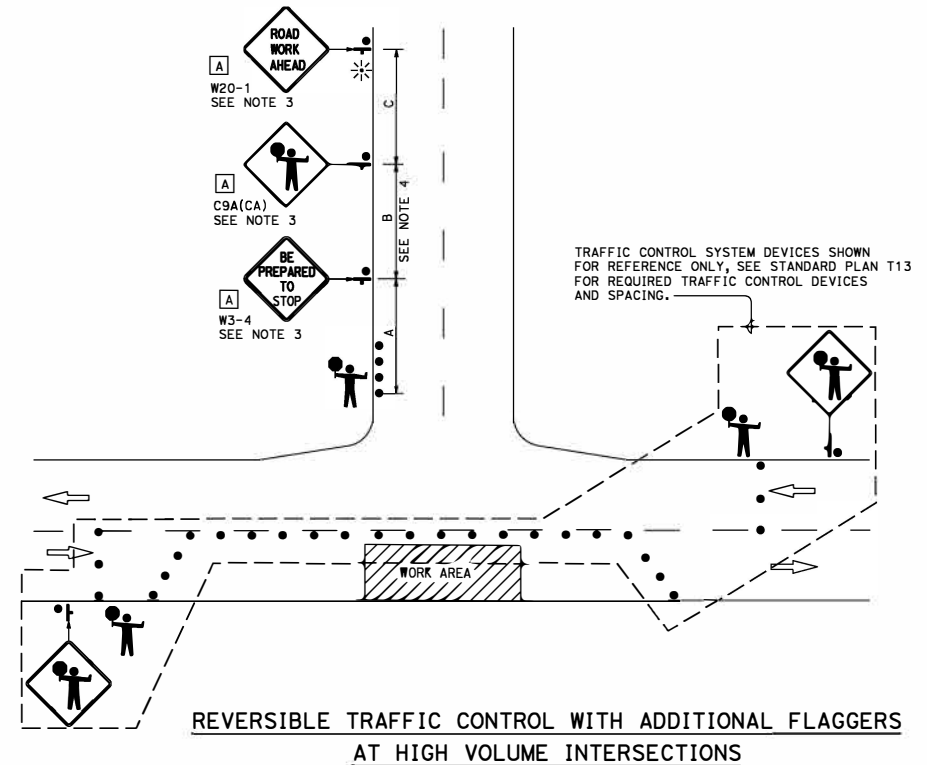
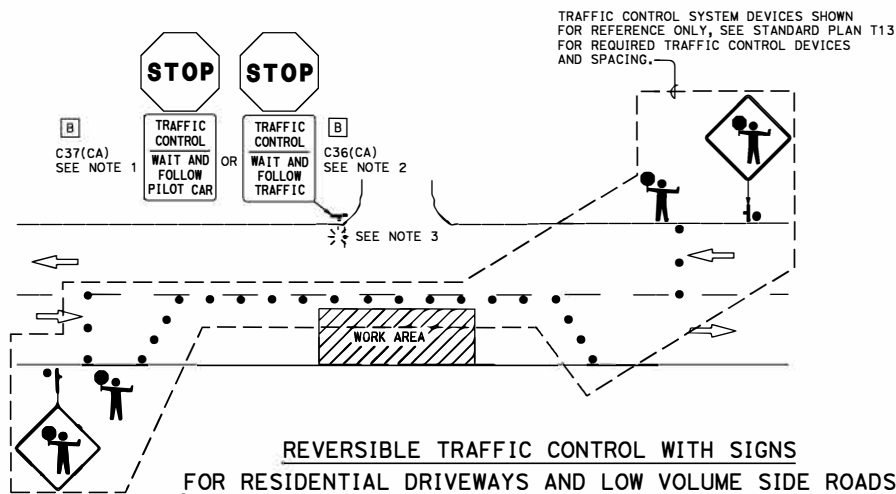
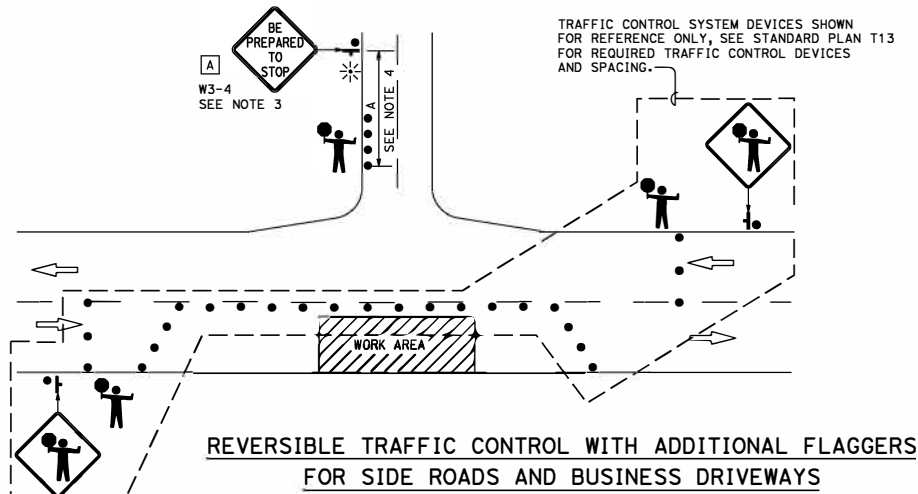
STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**TRAFFIC CONTROL SYSTEM
TWO LANE CONVENTIONAL HIGHWAYS**

NO SCALE

T13A

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
					
May 1, 2023 PLANS APPROVAL DATE					
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					

**NOTES:**

1. Place C37(CA) sign when pilot car is used.
2. Place C36(CA) sign when pilot car is not used.
3. Sign must be equipped with at least two flags for daytime closures. Flags must be orange in color and at least 16 inches by 16 inches in size. Place flashing beacons as shown for closures during hours of darkness.
4. See Standard Plan T9, Table 3 for advance warning sign spacing.

LEGEND:

- TRAFFIC CONE
- ⌋ TEMPORARY TRAFFIC CONTROL SIGN
- ✱ PORTABLE FLASHING BEACON
- ⋈ FLAGGER

SIGN PANEL SIZE (Min)

- A 48" x 48"
- B 36" x 42"

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**TRAFFIC CONTROL SYSTEM
TWO LANE CONVENTIONAL HIGHWAYS**
NO SCALE

T13B

TYPICAL RAMP CLOSURES

SIGN PANEL SIZE (Min)

A	48" x 48"
B	48" x 30"
C	36" x 36"
D	48" x 36"

LEGEND

- TRAFFIC CONE
- ⚡ TEMPORARY TRAFFIC CONTROL SIGN
- ⚡ BARRICADES
- ⚡ PORTABLE FLASHING BEACON

DIST	COUNTY	ROUTE	POST MILES	SHEET TOTAL
			TOTAL PROJECT	NO. SHEETS
Charles D. Surdo REGISTERED CIVIL ENGINEER No. C43029 Exp. 3-31-24 CIVIL STATE OF CALIFORNIA				
May 1, 2023 PLANS APPROVAL DATE THE STATE OF CALIFORNIA ON ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.				

NOTES:

- Portable delineators placed at one-half the spacing indicated for traffic cones may be used instead of cones for daytime closures only.
- Each advance warning C19(CA) "RAMP CLOSED AHEAD" sign shall be equipped with at least two flags for daytime closure. Each flag shall be at least 16" x 16" in size and shall be orange or fluorescent red-orange in color. A flashing beacon shall be placed on top of the first C19(CA) sign during hours of darkness.
- Barricades shall be Type I, II or III for closures lasting one week or less and Type III for closures lasting longer than one week.
- In addition to placing the C19(CA) "RAMP CLOSED AHEAD" and C30(CA) "RAMP CLOSED" signs, black on orange overlay plates with the word "closed" may be mounted. As directed by the Engineer on all guide signs that refer to the closed ramp. The letter size on the overlay shall be the same as the guide sign.
- The existing "EXIT" signs shall be covered during ramp closures.
- A minimum of 3 cones shall be placed transversely across each closed lane and shoulder.
- C2(CA) sign shall be black and white.

EXIT RAMP OR CONNECTOR

EXIT RAMP OR CONNECTOR WITH ADDITIONAL LANE

ENTRANCE RAMP WITHOUT TURNING POCKETS

ENTRANCE RAMP WITH TURNING POCKETS

NOTES:

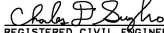
- See Standard Plan T9 for tables.
- Use cone spacing X for taper segment, Y for tangent segment or Z for conflict situations, as appropriate, per Table 1, unless X, Y, or Z cone spacing is shown on this sheet.
- Provide at least one person to continuously maintain traffic control devices for lane closures.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**TRAFFIC CONTROL SYSTEM
FOR RAMP CLOSURE**

NO SCALE

T14

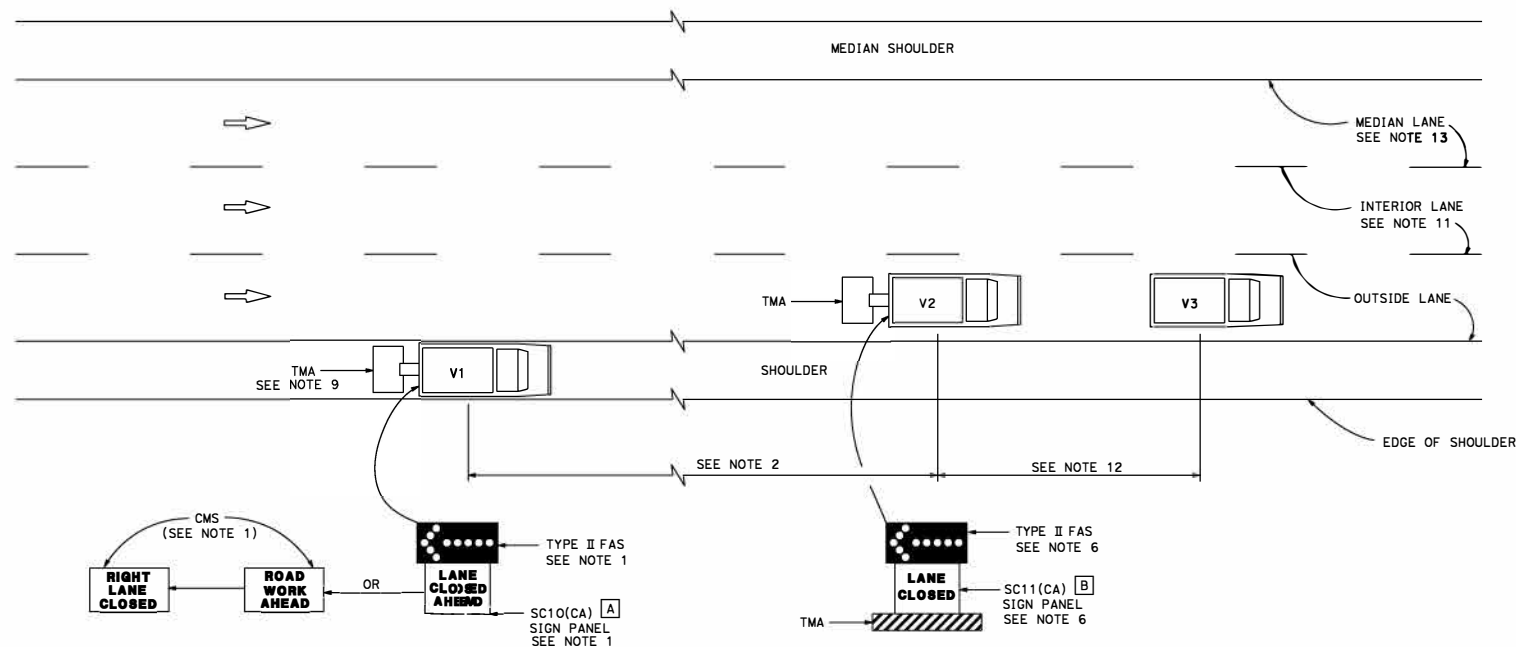
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS


 REGISTERED CIVIL ENGINEER

May 1, 2023
 PLANS APPROVAL DATE

THE STATE OF CALIFORNIA ON ITS OFFICERS
 OR AGENTS SHALL NOT BE RESPONSIBLE FOR
 THE ACCURACY OR COMPLETENESS OF SCANNED
 COPIES OF THIS PLAN SHEET.

REGISTERED PROFESSIONAL ENGINEER
 No. C43029
 Exp. 3-31-24
 CIVIL
 STATE OF CALIFORNIA



SIGN PANEL SIZE (Min)

- A 66" x 36"
 B 54" x 42"

LEGEND

- V1 SIGN VEHICLE
 V2 SHADOW VEHICLE
 V3 WORK/APPLICATION VEHICLE
 FLASHING ARROW SIGN (FAS)
 CMS CHANGEABLE MESSAGE SIGN
 TMA TRUCK-MOUNTED ATTENUATOR

MOVING LANE CLOSURE ON MEDIAN LANE OR OUTSIDE LANE OF MULTILANE HIGHWAYS

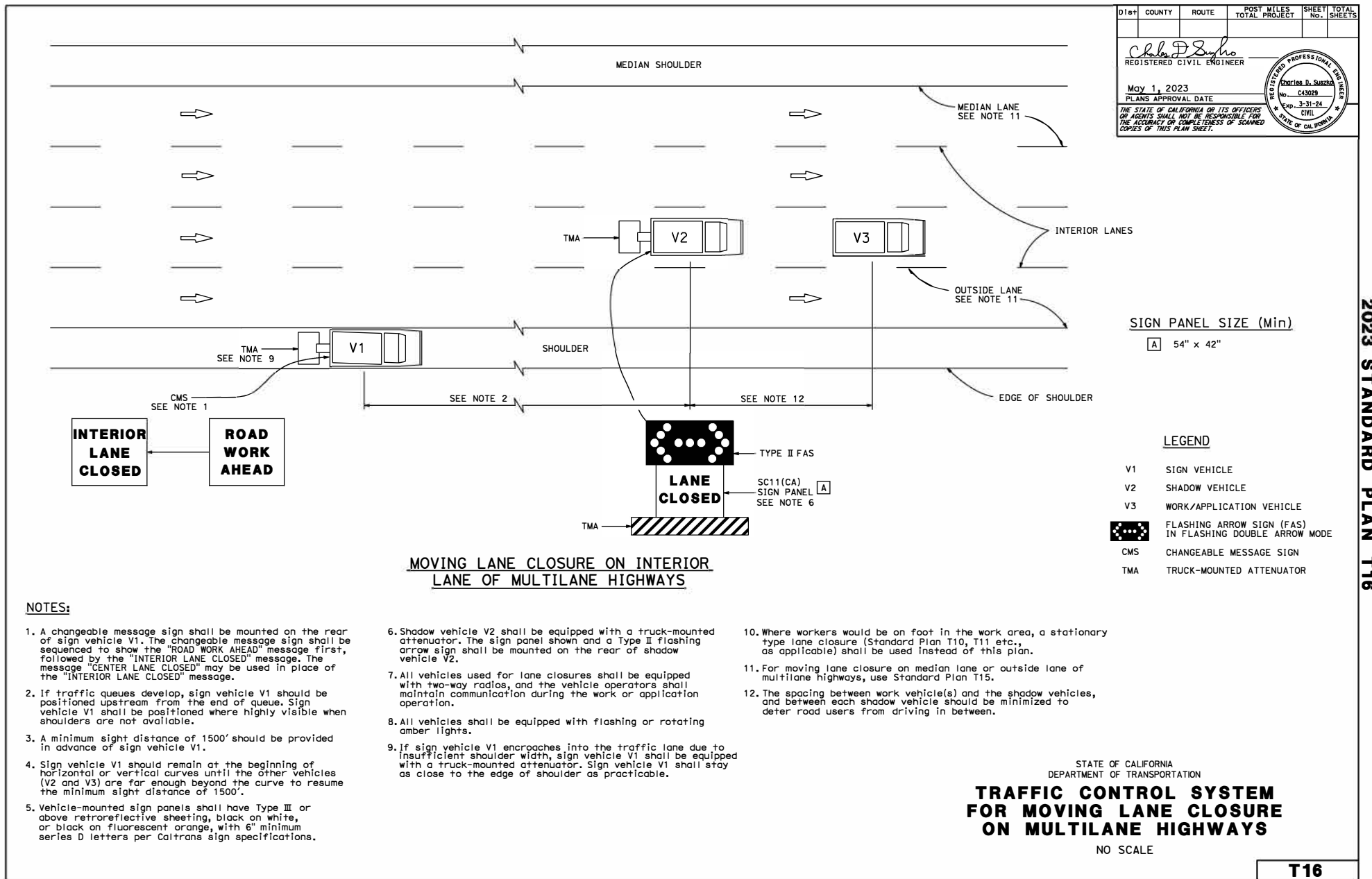
NOTES:

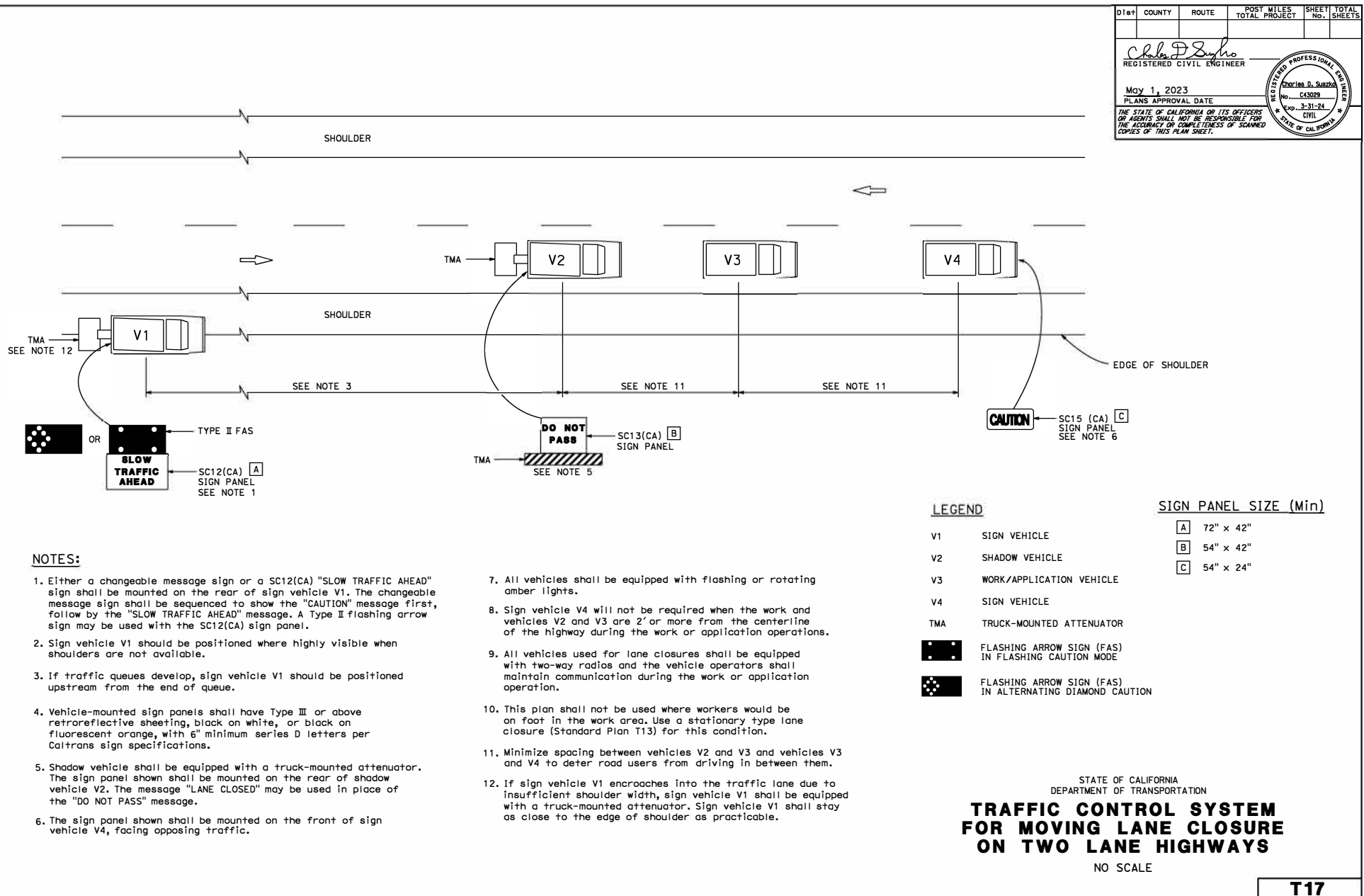
- Either a changeable message sign or a SC10(CA) sign panel and a Type II flashing arrow sign shall be mounted on the rear of sign vehicle V1. The changeable message sign shall be sequenced to show the "ROAD WORK AHEAD" message first, followed by the "RIGHT LANE CLOSED" message. For median lane closure, the flashing arrow symbol shall be reversed with the arrowhead on the right and the changeable message sign shall show "LEFT LANE CLOSED".
- If traffic queues develop, sign vehicle V1 should be positioned upstream from the end of queue. Sign vehicle V1 shall be positioned where highly visible when shoulders are not available.
- A minimum sight distance of 1500' should be provided in advance of sign vehicle V1.
- Sign vehicle V1 should remain at the beginning of horizontal or vertical curves until the other vehicles (V2 and V3) are far enough beyond the curve to resume the minimum sight distance of 1500'.
- Vehicle-mounted sign panels shall have Type III or above retroreflective sheeting, black on white, or black on fluorescent orange, with 6" minimum series D letters per Caltrans sign specifications.
- Shadow vehicle V2 shall be equipped with a truck-mounted attenuator. The sign panel shown and a Type II flashing arrow sign shall be mounted on the rear of shadow vehicle V2. For median lane closure the flashing arrow sign symbol shall be displayed with the arrowhead on the right.
- All vehicles used for lane closures shall be equipped with two-way radios, and the vehicle operators shall maintain communication during the work or application operation.
- All vehicles shall be equipped with flashing or rotating amber lights.
- If sign vehicle V1 encroaches into the traffic lane due to insufficient shoulder width, sign vehicle V1 shall be equipped with a truck-mounted attenuator. Sign vehicle V1 shall stay as close to the edge of shoulder as practicable.
- Where workers would be on foot in the work area, a stationary type lane closure (Standard Plan T10, T11, etc., as applicable) shall be used instead of this plan.
- For moving lane closure on interior lane of multilane highways, use Standard Plan T16.
- The spacing between work vehicle(s) and the shadow vehicles, and between each shadow vehicle should be minimized to deter road users from driving in between.
- When the work/application vehicle V3 occupies the median lane, sign vehicle V1 should drive in the median shoulder and indicate left lane closed ahead.

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**TRAFFIC CONTROL SYSTEM
 FOR MOVING LANE CLOSURE
 ON MULTILANE HIGHWAYS**

NO SCALE

T15





ENCROACHMENT PERMIT APPLICANT: CONTRACTOR(S) AUTHORIZATION FORM

DOT TR-0429 (NEW 12/2022)

I/We, the Permittee, hired the following prime contractor(s) to perform the approved encroachment activities under Encroachment Permit # _____ on my/our behalf as agents in accordance with Encroachment Permit General Provision #4 of the Encroachment Permit. I/we have provided a copy of the Encroachment Permit to the prime contractor(s) listed below, and I/we, the Permittee, warrant and represent that the activities related to the Encroachment Permit, whether performed by the Permittee or by any person or entity acting for or on behalf of the Permittee, will be performed in compliance with all terms, conditions, specifications, standards, provisions, and other requirements of the subject Encroachment Permit. The person(s) signing warrant and represent he/she/it/they have authority to agree to and so bind the Permittee to this page.

List of authorized prime contractors for the encroachment permit:

Contractor Name	Scope of work (Traffic Control/civil work etc.)	Contact Person	Contact Person's Information (Phone # and E-mail)

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Name of Permittee_____
Name and Title of Person
Signing for Permittee (Print)_____
Signature_____
Date

ENCROACHMENT PERMIT APPLICANT: CONTRACTOR(S) AUTHORIZATION FORM

DOT TR-0429 (NEW 12/2022)

By signing below, the prime contractor entities each acknowledge that they have received a copy of Encroachment Permit #_____ and agree they, and their employees, managers, officers, directors, agents, subcontractors, and suppliers, will comply with, and will perform all activities in accordance with, all terms, conditions, specifications, standards, provisions, and other requirements of the Encroachment Permit, including but not limited to notifying the permit inspector as required in the Encroachment Permit and the lane closure notifications and the Encroachment Permit General Provisions (TR-0045). The person(s) signing on behalf of each prime contractor warrant and represent he/she/it/they have authority to agree to and so bind the named contractor to this paragraph.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Name of Prime Contractor

**Name and Title of Person
Signing for Contractor (Print)**

Signature

Date

Name of Prime Contractor

**Name and Title of Person
Signing for Contractor (Print)**

Signature

Date

Name of Prime Contractor

**Name and Title of Person
Signing for Contractor (Print)**

Signature

Date

Name of Prime Contractor

**Name and Title of Person
Signing for Contractor (Print)**

Signature

Date

PERMIT NO.
1022 - NSN - 1031

Dear Sir or Madam:
All work authorized by the above-numbered permit was
completed on _____
DATE

SIGNATURE OF PERMITTEE

FM 92 1546 M

ADA Notice

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ENCROACHMENT PERMIT GENERAL PROVISIONS

TR-0045 (REV. 12/2022)

1. **AUTHORITY:** The California Department of Transportation ("Department") has authority to issue encroachment permits under Division 1, Chapter 3, Article 1, Sections 660 through 734 of the Streets and Highways Code.
2. **REVOCATION:** Encroachment permits are revocable on five (5) business days' notice unless otherwise stated on the permit or otherwise provided by law, and except as provided by law for public corporations, franchise holders, and utilities. Notwithstanding the foregoing, in an emergency situation as determined by the Department, an encroachment permit may be revoked immediately. These General Provisions and any applicable Special Provisions are subject to modification or abrogation by the Department at any time. Permittees' joint use agreements, franchise rights, reserved rights or any other agreements for operating purposes in State of California ("State") highway right-of-way may be exceptions to this revocation.
3. **DENIAL FOR NONPAYMENT OF FEES:** Failure to pay encroachment permit fees when due may result in rejection of future applications, denial of encroachment permits, and revocation of the encroachment permit if already issued.
4. **PERMITTEE AUTHORIZATION FOR OTHERS TO PERFORM WORK:** This encroachment permit allows only the Permittee and/or Permittee's authorized contractor or agent to work within or encroach upon the State highway right-of-way, and the Permittee may not assign or transfer this encroachment permit. Any attempt to assign or transfer this encroachment permit shall be null and void. Permittee shall provide to the Department a list of Permittee's authorized contractors/agents, in the form and at the time specified by the Department but if no time is specified then no later than the pre-construction meeting. Permittee shall keep the list current and shall provide updates to the Department immediately upon any change to the list of authorized contractors/agents, including but not limited the addition, removal, or substitution of an authorized contractor/agent, or a new address or contact information for an existing authorized contractor/agent. Permittee is responsible for the acts and/or omissions of any person or entity acting on behalf of the Permittee, even if such person or entity is not included on Permittee's list of authorized contractors and/or agents.
5. **ACCEPTANCE OF PROVISIONS:** Permittee, and the Permittee's authorized contractors and/or agents, understand and agree to accept and comply with these General Provisions, the Special Provisions, any and all terms and/or conditions contained in or incorporated into the encroachment permit, and all attachments to the encroachment permit (collectively "the Permit Conditions"), for any encroachment, work, and/or activity to be performed under this encroachment permit and/or under color of authority of this encroachment permit. Permittee understands and agrees the Permit Conditions are applicable to and enforceable against Permittee as long as the encroachment remains in, under, or over any part of the State highway right-of-way. The Permittee's authorized contractors and/or agents, are also bound by the Permit Conditions. Non-compliance with the Permit Conditions by the Permittee's authorized contractor and/or agent will be deemed non-compliance by the Permittee.
6. **BEGINNING OF WORK:** When traffic is not impacted (see General Provision Number 35), the Permittee must notify the Department's representative two (2) business days before starting permitted work. Permittee must notify the Department's representative if the work is to be interrupted for a period of five (5) business days or more, unless otherwise agreed upon. All work must be performed on weekdays during regular work hours, excluding holidays, unless otherwise specified in this encroachment permit.
7. **STANDARDS OF CONSTRUCTION:** All work performed within State highway right-of-way must conform to all applicable Departmental construction standards including but not limited to: Standard Specifications, Standard Plans, Project Development Procedures Manual, Highway Design Manual and Special Provisions.

Other than as expressly provided by these General Provisions, the Special Provisions, the Standard Specifications, Standard Plans, and other applicable Departmental standards, nothing in these General Provisions is intended to give any third party any legal or equitable right, remedy, or claim with respect to the encroachment permit and/or to these General Provisions or any provision herein. These General Provisions are for the sole and exclusive benefit of the Permittee and the Department.

Where reference is made in such standards to "Contractor" and "Engineer," these are amended to be read as "Permittee" and "Department's representative," respectively, for purposes of this encroachment permit.
8. **PLAN CHANGES:** Deviations from plans, specifications, and/or the Permit Conditions as defined in General Provision Number 5 are not allowed without prior approval from the Department's representative and the Federal Highway Administration ("FHWA") representative if applicable.
9. **RIGHT OF ENTRY, INSPECTION AND APPROVAL:** All work is subject to monitoring and inspection. The United States, the State, the Department, and the Directors, officers, employees, agents, and/or contractors of the State and/or of the Department, and other state, and federal agencies, and the FHWA, through their agents or representatives, must have full access to highway

ENCROACHMENT PERMIT GENERAL PROVISIONS

facilities/encroachment area, at any and all times for the purpose of inspection, maintenance, activities needed for construction/reconstruction, and operation of the State highway right-of-way.

Upon completion of work, Permittee must request a final inspection for acceptance and approval by the Department. The local public agency Permittee must not give final construction approval to its contractor until final acceptance and approval by the Department is obtained.

10. **PERMIT AT WORKSITE:** Permittee and Permittee's authorized contractors/agents must keep the permit package and current list of authorized contractors/agents, or copies thereof, at the work site at all times and must show such documents upon request to any Department representative or law enforcement officer. If the permit package or current list of authorized contractors/agents, or copies thereof, are not kept and made available at the work site at all times, then all work must be suspended.
11. **CONFLICTING ENCROACHMENTS:** Permittee must yield start of work to ongoing, prior authorized work adjacent to or within the limits of the Permittee's project site. When existing encroachments conflict with Permittee's work, the Permittee must bear all cost for rearrangements (e.g., relocation, alteration, removal, etc.).
12. **PERMITS, APPROVALS, AND CONCURRENCES FROM OTHER AGENCIES AND/OR ENTITIES:** This encroachment permit is invalidated if the Permittee has not obtained all permits, approvals, and concurrences necessary and required by law, including but not limited to those from the California Public Utilities Commission ("CPUC"), California Occupational Safety and Health Administration ("Cal-OSHA"), local and state and federal environmental agencies, the California Coastal Commission, and any other public agency and/or entity having jurisdiction. Permittee is responsible for providing notice of the encroachment to, and obtaining concurrence from, any person or entity (whether public or private) affected by the scope of work described in the encroachment permit, regardless of whether such notice or concurrence is required by law; the Department is not responsible to provide such notice or obtain such concurrence. Permittee warrants all such permits, approvals, and concurrences have been obtained before beginning work under this encroachment permit. The Department may, at the Department's discretion, require the Permittee to demonstrate that Permittee has obtained all such permits, approvals, and concurrences, and Permittee shall demonstrate this at the time and in the manner specified by the Department.
13. **PEDESTRIAN AND BICYCLIST SAFETY:** A safe continuous passageway must be maintained through the work area at existing pedestrian or bicycle facilities. At no time must pedestrians be diverted onto a portion of the street used for vehicular traffic. At locations where safe alternate passageways cannot be provided, appropriate signs and barricades must be installed at the limits of construction and in advance of the limits of construction at the nearest crosswalk or intersection to detour

pedestrians to facilities across the street. Attention is directed to Section 7-1.04 "Public Safety," and to Section 12-4.04 "Temporary Pedestrian Access Routes," and to Section 16-2.02 "Temporary Pedestrian Facility," of the Department's Standard Specifications, and to California Vehicle Code section 21760, subdivision (c).

14. **PUBLIC TRAFFIC CONTROL:** The Permittee must provide traffic control protection, warning signs, lights, safety devices, etc., and take all other measures necessary for the traveling public's safety as required by law and/or the Department. While providing traffic control, the needs of all road users, including but not limited to motorists, bicyclists and pedestrians, including persons with disabilities in accordance with the Americans with Disabilities Act, must be an essential part of the work activity.
Lane, Bike Lane, Sidewalk, Crosswalk, and/or shoulder closures must comply with the Department's Standard Specifications and Standard Plans for Temporary Traffic Control Systems & Temporary Pedestrian Access Routes, and with the applicable Special Provisions. Where issues are not addressed in the Standard Specifications, Standard Plans, and/or Special Provisions, the California Manual on Uniform Traffic Control Devices (Part 6, Temporary Traffic Control) must be followed.
15. **MINIMUM INTERFERENCE WITH TRAFFIC:** Permittee must plan and conduct work so as to create the least possible inconvenience to the traveling public (motorized vehicles, unmotorized vehicles such as bicycles, pedestrians, person(s) with disabilities, etc.), such that traffic is not unreasonably delayed.
16. **STORAGE OF EQUIPMENT AND MATERIALS:** The storage of equipment or materials is not allowed within State highway right-of-way, unless specified within the Special Provisions of this encroachment permit. If encroachment permit Special Provisions allow for the storage of equipment or materials within the State highway right-of-way, the equipment and material storage must also comply with Section 7-1.04, Public Safety, of the Department's Standard Specifications.
17. **CARE OF DRAINAGE:** Permittee must provide alternate drainage for any work interfering with an existing drainage facility in compliance with the Department's Standard Specifications, Standard Plans, and/or as directed by the Department's representative.
18. **RESTORATION AND REPAIRS IN STATE HIGHWAY RIGHT-OF-WAY:** Permittee is responsible for restoration and repair of State highway right-of-way resulting from permitted work (Streets and Highways Code, section 670 et seq.).
19. **STATE HIGHWAY RIGHT-OF-WAY CLEAN UP:** Upon completion of work, Permittee must remove and dispose of all scraps, refuse, brush, timber, materials, etc. off the State highway right-of-way. The aesthetics of the highway must be as it was before work started or better.
20. **COST OF WORK:** Unless stated otherwise in the encroachment permit or a separate written agreement with the Department, the Permittee must bear all costs

ENCROACHMENT PERMIT GENERAL PROVISIONS

- incurred for work within the State highway right-of-way and waives all claims for indemnification or contribution from the United States, the State, the Department, and from the Directors, officers, and employees of the State and/or the Department. Removal of Permittee's personal property and improvements shall be at no cost to the United States, the State, and the Department.
21. **ACTUAL COST BILLING:** When specified in the permit, the Department will bill the Permittee actual costs at the currently set Standard Hourly Rate for encroachment permits.
 22. **AS-BUILT PLANS:** When required, Permittee must submit one (1) set of folded as-built plans within thirty (30) calendar days after completion and acceptance of work in compliance with requirements listed as follows:
 - a) Upon completion of the work provided herein, the Permittee must submit a paper set of As-Built plans to the Department's representative.
 - b) All changes in the work will be shown on the plans, as issued with the permit, including changes approved by Encroachment Permit Rider.
 - c) The plans are to be prominently stamped or otherwise noted "AS-BUILT" by the Permittee's representative who was responsible for overseeing the work. Any original plan that was approved with a Department stamp, or by signature of the Department's representative, must be used for producing the As-Built plans.
 - d) If construction plans include signing or striping, the dates of signing or striping removal, relocation, or installation must be shown on the As-Built plans when required as a condition of the encroachment permit. When the construction plans show signing and striping for staged construction on separate sheets, the sheet for each stage must show the removal, relocation, and installation dates of the appropriate staged striping and signing.
 - e) As-Built plans must contain the Encroachment Permit Number, County, Route, and Post Mile on each sheet.
 - f) The As-Built Plans must not include a disclaimer statement of any kind that differs from the obligations and protections provided by sections 6735 through 6735.6 of the California Business and Professions Code. Such statements constitute non-compliance with Encroachment Permit requirements and may result in the Department retaining Performance Bonds or deposits until proper plans are submitted. Failure to comply may also result in denial of future encroachment permits or a provision requiring a public agency to supply additional bonding.
 23. **PERMITS FOR RECORD PURPOSES ONLY:** When work in the State highway right-of-way is within an area under a Joint Use Agreement (JUA) or a Consent to Common Use Agreement (CCUA), a fee exempt encroachment permit is issued to the Permittee for the purpose of providing a notice and record of work. The Permittee's prior rights must be preserved without the intention of creating new or different rights or obligations.
- "Notice and Record Purposes Only" must be stamped across the face of the encroachment permit.
24. **BONDING:** The Permittee must file bond(s), in advance, in the amount(s) set by the Department and using forms acceptable to the Department. The bonds must name the Department as obligee. Failure to maintain bond(s) in full force and effect will result in the Department stopping all work under this encroachment permit and possibly revoking other encroachment permit(s). Bonds are not required of public corporations or privately-owned utilities unless Permittee failed to comply with the provisions and/or conditions of a prior encroachment permit. The surety company is responsible for any latent defects as provided in California Code of Civil Procedure section 337.15. A local public agency Permittee also must comply with the following requirements:
 - a) In recognition that project construction work done on State property will not be directly funded and paid by State, for the purpose of protecting stop notice claimants and the interests of State relative to successful project completion, the local public agency Permittee agrees to require the construction contractor to furnish both a payment and performance bond in the local public agency's name with both bonds complying with the requirements set forth in Section 3-1.05 Contract Bonds of the Department's Standard Specifications before performing any project construction work.
 - b) The local public agency Permittee must defend, indemnify, and hold harmless the United States, the State and the Department, and the Directors, officers, and employees of the State and/or Department, from all project construction related claims by contractors, subcontractors, and suppliers, and from all stop notice and/or mechanic's lien claimants. The local public agency also agrees to remedy, in a timely manner and to the Department's satisfaction, any latent defects occurring as a result of the project construction work.
 25. **FUTURE MOVING OF INSTALLATIONS:** Permittee understands and agrees to relocate a permitted installation upon notice by the Department. Unless under prior property right or agreement, the Permittee must comply with said notice at the Permittee's sole expense.
 26. **ENVIRONMENTAL:**
 - a) **ARCHAEOLOGICAL/HISTORICAL:** If any archaeological or historical resources are identified or encountered in the work vicinity, the Permittee must immediately stop work, notify the Department's representative, retain a qualified archaeologist who must evaluate the site at Permittee's sole expense, and make recommendations to the Department's representative regarding the continuance of work.
 - b) **HAZARDOUS MATERIALS:** If any hazardous waste or materials (such as underground storage tanks, asbestos pipes, contaminated soil, etc.) are identified or encountered in the work vicinity, the Permittee must immediately stop work, notify the Department's representative, retain a qualified hazardous

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waste/material specialist who must evaluate the site at the Permittee's sole expense, and make recommendations to the Department's representative regarding the continuance of work.

Attention is directed to potential aerially deposited lead (ADL) presence in unpaved areas along highways. It is the Permittee's responsibility to take all appropriate measures to protect workers in conformance with California Code of Regulations Title 8, Section 1532.1, "Lead," and with Cal-OSHA Construction Safety Orders, and to ensure roadway soil management is in compliance with Department of Toxic Substances Control (DTSC) requirements.

- c) **BIOLOGICAL:** If any regional, state, or federally listed biological resource is identified or encountered in the work vicinity, the Permittee must immediately stop work, notify the Department's representative, retain a qualified biologist who must evaluate the site at Permittee's sole expense, and make recommendations to the Department's representative regarding the continuance of work.
- 27. **PREVAILING WAGES:** Work performed by or under an encroachment permit may require Permittee's contractors and subcontractors to pay appropriate prevailing wages as set by the California Department of Industrial Relations. Inquiries or requests for interpretations relative to enforcement of prevailing wage requirements must be directed to the California Department of Industrial Relations.
- 28. **LIABILITY, DEFENSE, AND INDEMNITY:** The Permittee agrees to indemnify and save harmless the United States, the State, the Department, and the Directors, officers, employees, agents and/or contractors of the State and/or of the Department, including but not limited to the Director of Transportation and the Deputy Directors, from any and all claims, demands, damages, costs, liability, suits, or actions of every name, kind, and description, including but not limited to those brought for or on account of property damage, invasion of privacy, violation or deprivation of a right under a state or federal law, environmental damage or penalty, or injury to or death of any person including but not limited to members of the public, the Permittee, persons employed by the Permittee, and/or persons acting on behalf of the Permittee, arising out of or in connection with: (a) the issuance and/or use of this encroachment permit; and/or (b) the encroachment, work, and/or activity conducted pursuant to this encroachment permit, or under color of authority of this encroachment permit but not in full compliance with the Permit Conditions as defined in General Provision Number 5 ("Unauthorized Work or Activity"); and/or (c) the installation, placement, design, existence, operation, and/or maintenance of the encroachment, work, and/or activity; and/or (d) the failure by the Permittee, or by anyone acting for or on behalf of the Permittee, to perform the Permittee's obligations under any part of the Permit Conditions as defined in General Provision Number 5, in respect to maintenance or any other obligation; and/or (e) any change to the Department's property or adjacent

property, including but not limited to the features or conditions of either of them, made by the Permittee or anyone acting on behalf of the Permittee; and/or (f) a defect or obstruction related to or caused by the encroachment, work, and/or activity whether conducted in compliance with the Permit Conditions as defined in General Provision Number 5 or constituting Unauthorized Work or Activity, or from any cause whatsoever. The duty of the Permittee to indemnify and save harmless includes the duties to defend as set forth in Section 2778 of the Civil Code.

It is the intent of the Department and the Permittee that except as prohibited by law, the Permittee will defend, indemnify, and hold harmless as set forth in this General Provision Number 28 regardless of the existence or degree of fault or negligence, whether active or passive, primary or secondary, on the part of: the United States, the State; the Department; the Directors, officers, employees, agents and/or contractors of the State and/or of the Department, including but not limited to the Director of Transportation and the Deputy Directors; the Permittee; persons employed by the Permittee; and/or persons acting on behalf of the Permittee.

The Permittee waives any and all rights to any type of expressed or implied indemnity from or against the United States, the State, the Department, and the Directors, officers, employees, agents, and/or contractors of the State and/or of the Department, including but not limited to the Director of Transportation and the Deputy Directors.

The Permittee understands and agrees to comply with the obligations of Titles II and III of the Americans with Disabilities Act in the conduct of the encroachment, work, and/or activity whether conducted pursuant to this encroachment permit or constituting Unauthorized Work or Activity, and further agrees to defend, indemnify, and save harmless the United States, the State, the Department, and the Directors, officers, employees, agents, and/or contractors of the State and/or of the Department, including but not limited to the Director of Transportation and the Deputy Directors, from any and all claims, demands, damages, costs, penalties, liability, suits, or actions of every name, kind, and description arising out of or by virtue of the Americans with Disabilities Act.

The Permittee understands and agrees the Directors, officers, employees, agents, and/or contractors of the State and/or of the Department, including but not limited to the Director of Transportation and the Deputy Directors, are not personally responsible for any liability arising from or by virtue of this encroachment permit.

For the purpose of this General Provision Number 28 and all paragraphs herein, "contractors of the State and/or of the Department" includes contractors, and their subcontractors, under contract to the State and/or the Department.

This General Provision Number 28 and all paragraphs herein take effect immediately upon issuance of this encroachment permit, and apply before, during, and after the encroachment, work, and/or activity

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contemplated under this encroachment permit, whether such work is in compliance with the Permit Conditions as defined in General Provision Number 5 or constitutes Unauthorized Work or Activity, except as otherwise provided by California law. The Permittee's obligations to defend, indemnify, and save harmless under this General Provision Number 28 take effect immediately upon issuance of this encroachment permit and have no expiration date, including but not limited to situations in which this encroachment permit expires or is revoked, the work or activity performed under this encroachment permit is accepted or not accepted by the Department, the encroachment, work, and/or activity is conducted in compliance with the Permit Conditions as defined in General Provision Number 5 or constitutes Unauthorized Work or Activity, and/or no work or activity is undertaken by the Permittee or by others on the Permittee's behalf.

If the United States or an agency, department, or board of the United States is the Permittee, the first two paragraphs of this General Provision Number 28 (beginning "The Permittee agrees to indemnify..." and "It is the intent of the parties...") are replaced by the following paragraph:

Claims for personal injury, death, or property damage allegedly caused by the negligent or wrongful act or omission of any employee of the United States acting within the scope of their official duties are subject to the Federal Tort Claims Act, as amended, 28 U.S.C. § 1346 and § 2671 et seq. (Chapter 171).

29. **NO PRECEDENT ESTABLISHED:** This encroachment permit is issued with the understanding that it does not establish a precedent.

30. **FEDERAL CIVIL RIGHTS REQUIREMENTS FOR PUBLIC ACCOMMODATION:**

a) As part of the consideration for being issued this encroachment permit, the Permittee, on behalf of Permittee and on behalf of Permittee's personal representatives, successors in interest, and assigns, does hereby covenant and agree that:

- i) No person on the grounds of race, color, or national origin may be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities.
- ii) That in connection with the construction of any improvements on said lands and the furnishings of services thereon, no discrimination must be practiced in the selection and retention of first-tier subcontractors in the selection of second-tier subcontractors.
- iii) That such discrimination must not be practiced against the public in their access to and use of the facilities and services provided for public accommodations (such as eating, sleeping, rest, recreation), and operation on, over, or under the space of the State highway right-of-way.
- iv) That the Permittee must use the premises in compliance with all other requirements imposed pursuant to Title 15, Code of Federal

Regulations, Commerce and Foreign Trade, Subtitle A. Office of the Secretary of Commerce, Part 8 (15 C.F.R. Part 8) and as said Regulations may be amended.

- b) That in the event of breach of any of the above nondiscrimination covenants, the State and the Department have the right to terminate this encroachment permit and to re-enter and repossess said land and the facilities thereon and hold the same as if said permit had never been made or issued.

31. **MAINTENANCE:** The Permittee is responsible at Permittee's sole expense for the encroachment, and the inspection, maintenance, repair, and condition thereof, and is responsible to ensure the encroachment does not negatively impact State highway safety, maintenance, operations, construction, State facilities, activities related to construction/reconstruction, or other encroachments. The Permittee's obligations in the preceding sentence take effect immediately upon issuance of this encroachment permit and continue until the encroachment is entirely and permanently removed. Additional encroachment permits or approval documents may be required authorizing work related to inspection, repair, and/or maintenance activities. Contact the Department for information.

32. **SPECIAL EVENTS:** In accordance with subdivision (a) of Streets and Highways Code section 682.5 and 682.7, the Department is not responsible for the conduct or operation of the permitted activity, and the applicant agrees to defend, indemnify, and hold harmless the United States, the State, the Department, and the Directors, officers, employees, agents, and contractors of the State and/or of the Department, including but not limited to the Director of Transportation and the Deputy Directors, from any and all claims, demands, damages, costs, liability, suits, or actions of every name, kind and description arising out of any activity for which this encroachment permit is issued.

The Permittee is required, as a condition of this encroachment permit, for any event that awards prize compensation to competitors in gendered categories, for any participant level that receives prize compensation, to ensure the prize compensation for each gendered category is identical at each participant level. (Streets and Highways Code, section 682.7.)

The Permittee understands and agrees to comply with the obligations of Titles II and III of the Americans with Disabilities Act in the conduct of the event, and further agrees to defend, indemnify, and save harmless the United State, the State and the Department, and the Directors, officers, and employees of the State and/or Department, including but not limited to the Director of the Department and the Deputy Directors, from any and all claims, demands, damages, costs, liability, suits, or actions of every name, kind and description arising out of or by virtue of the Americans with Disabilities Act.

33. **PRIVATE USE OF STATE HIGHWAY RIGHT-OF-WAY:** State highway right-of-way must not be used for private purposes without compensation to the State. The gifting

ENCROACHMENT PERMIT GENERAL PROVISIONS

of public property uses and therefore public funds is prohibited under the California Constitution, Article XVI, Section 6.

34. FIELD WORK REIMBURSEMENT: Permittee must reimburse the Department for field work performed by or on behalf of the Department to correct or remedy issues created by the Permittee or by others acting on behalf of the Permittee, including but not limited to hazards or damaged facilities, or to clear refuse, debris, etc. not attended to by the Permittee or by others acting on behalf of the Permittee.

35. LANE CLOSURE REQUEST SUBMITTALS AND NOTIFICATION OF CLOSURES TO THE DEPARTMENT: Lane closure request submittals and notifications must be in accordance with Section 12-4.02, and Section 12.4-04, of the Department's Standard Specifications or as directed by the Department's representative. The Permittee must notify the Department's representative and the Traffic Management Center ("TMC") before initiating a lane closure or conducting an activity that may cause a traffic impact. In emergency situations when the corrective work or the emergency itself may affect traffic, the Department's representative and the TMC must be notified as soon as possible.

36. SUSPENSION OF TRAFFIC CONTROL OPERATION: The Permittee, upon notification by the Department's representative, must immediately suspend all traffic lane, bike lane, sidewalk, crosswalk, and/or shoulder closure operations and any operation that impedes the flow of traffic. All costs associated with this suspension must be borne by the Permittee.

37. UNDERGROUND SERVICE ALERT (USA) NOTIFICATION: Any excavation requires compliance with the provisions of Government Code section 4216 et seq., including but not limited to notice to a regional notification center, such as Underground Service Alert (USA). The Permittee must provide notification to the Department representative at least five (5) business days before, and the regional notification center at least forty-eight (48) hours before, performing any excavation work within the State highway right-of-way.

38. COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT (ADA): All work within the State highway right-of-way to construct and/or maintain any public facility must be designed, maintained, and constructed strictly in accordance with all applicable Federal Access laws and regulations (including but not limited to Section 504 of the Rehabilitation Act of 1973, codified at 29 U.S.C. § 794), California Access laws and regulations relating to ADA, along with its implementing regulations, Title 28 of the Code of Federal Regulations Parts 35 and 36 (28 C.F.R., Ch. I, Part 35, § 35.101 et seq., and Part 36, § 36.101 et seq.), Title 36 of the Code of Federal Regulations Part 1191 (36 C.F.R., Ch. XI, Part 1191, § 1119.1 et seq.), Title 49 of the Code of Federal Regulations Part 37 (49 C.F.R., Ch. A, Part 37, § 37.1 et seq.), the United States Department of Justice Title II and Title III for the ADA, and California Government Code

section 4450 et seq., which require public facilities be made accessible to persons with disabilities.

Notwithstanding the requirements of the previous paragraph, all construction, design, and maintenance of public facilities must also comply with the Department's Design Information Bulletin 82, "Pedestrian Accessibility Guidelines for Highway Projects" and Standard Plans & Specifications on "Temporary Pedestrian Access Routes."

39. STORMWATER: The Permittee is responsible for full compliance with the following:

- a) For all projects, the Department's Storm Water Program and the Department's National Pollutant Discharge Elimination System (NPDES) Permit requirements under Order No. 2012-0011-DWQ, NPDES No CAS000003; and
- b) In addition, for projects disturbing one acre or more of soil, with the California Construction General Permit Order No. 2009-0009-DWQ, NPDES No CAS000002; and
- c) In addition, for projects disturbing one acre or more of soil in the Lahontan Region with Order No. R6T-2016-0010, NPDES No CAG616002.
- d) For all projects, it is the Permittee's responsibility to install, inspect, repair, and maintain all facilities and devices used for water pollution control practices (Best Management Practices/BMPs) before performing daily work activities.

APPENDIX E
QUALITY ASSURANCE PROGRAM
(QAP)



QUALITY ASSURANCE PROGRAM

**CITY OF WATERFORD
STANISLAUS COUNTY, CALIFORNIA**

PREPARED BY:



1242 DUPONT COURT
MANTECA, CA 95336
PH (209) 239-6229
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October 18, 2022

CITY OF WATERFORD

QUALITY ASSURANCE PROGRAM (QAP)

The purpose of this program is to provide assurance that the materials incorporated into the city's street and highway construction projects are in conformance with the contract specifications. To accomplish this purpose, the following terms and definitions will be used:

DEFINITION OF TERMS

- **Acceptance Testing (AT)** – Sampling and testing, or inspection, to determine the degree of compliance with contract requirements.
- **Independent Assurance Program (IAP)** – Verification that AT is being performed correctly by qualified testers and laboratories.
- **Quality Assurance Program (QAP)** – A sampling and testing program that will provide assurance that the materials and workmanship incorporated into the construction project are in conformance with the contract specifications. The main elements of a QAP are the AT, and IAP.
- **Source Inspection** – AT of manufactured and prefabricated materials at locations other than the job site, generally at the manufactured location.

MATERIALS LABORATORY

The City of Waterford will use a private consultant materials laboratory to perform AT on Federal-aid and other designated projects. The materials laboratory shall be under the responsible management of a California registered Engineer with experience in sampling, inspection and testing of construction materials. The Engineer shall certify the results of all tests performed by laboratory personnel under the Engineer's supervision. The materials laboratory shall contain certified test equipment capable of performing the tests conforming to the provisions of this QAP.

The materials laboratory used shall provide documentation that the laboratory complies with the following procedures:

1. **Correlation Testing Program** – The materials laboratory shall be a participant in one or more of the following testing programs:
 - a. AASHTO Materials Reference Laboratory (AMRL)
 - b. Cement and Concrete Reference Laboratory (CCRL)
 - c. Caltrans' Reference Samples Program (RSP)
2. **Certification of Personnel** – The materials laboratory shall employ personnel who are certified by one or more of the following:
 - a. Caltrans District Materials Engineer
 - b. Nationally recognized non-Caltrans organizations such as the American Concrete Institute, Asphalt, National Institute of Certification of Engineering Technologies, etc.
 - c. Other recognized organizations approved by the State of California and/or recognized by local governments or private associations.
3. **Laboratory and Testing Equipment** – The materials laboratory shall only use laboratory and testing equipment that is in good working order. All such equipment shall be calibrated at least once each year. All testing equipment must be calibrated by impartial means using devices of accuracy traceable to the National Institute of Standards and Technology. A decal shall be firmly affixed to each piece of equipment showing the date of the last calibration. All testing equipment calibration decals shall be checked as part of the IAP.

ACCEPTANCE TESTING (AT)

AT will be performed by a materials laboratory certified to perform the required tests. The tests results will be used to ensure that all materials incorporated into the project are in compliance with the contract specifications.

Testing methods will be in accordance with the CT Methods or a national recognized standard (i.e., AASHTO, ASTM, etc.) as specified in the contract specifications.

Sample locations and frequencies may be in accordance with the contract specifications. If not so specified in the contract specifications, samples shall be taken at the locations and frequencies as shown in Attachment #1.

INDEPENDENT ASSURANCE PROGRAM (IAP)

IAP shall be provided by personnel from Caltrans, another agency's materials laboratory, or consultant's certified materials laboratory. IAP will be used to verify that sampling and testing procedures are being performed properly and that all testing equipment is in good condition and properly calibrated.

IAP personnel shall be certified in all required testing procedures, as part of IAP, and shall not be involved in any aspect of AT.

IAP shall be performed on every type of materials test required for the project. Proficiency tests shall be performed on Sieve Analysis, Sand Equivalent, and Cleanness Value tests. All other types of IAP shall be witness tests.

Poor correlation between acceptance tester's results and other test results may indicate probable deficiencies with the acceptance sampling and testing procedures. In cases of unresolved discrepancies, a complete review of AT shall be performed by IAP personnel, or an independent materials laboratory chosen by the City of Waterford. IAP samples and tests are not to be used for determining compliance with contract requirements. Compliance with contract requirements is determined only by AT.

REPORTING ACCEPTANCE TESTING RESULTS

The following are time periods for reporting material test results to the Resident Engineer:

- When the aggregate is sampled at material plants, test results for Sieve Analysis, Sand Equivalent and Cleanness Value should be submitted to the Resident Engineer within 24 hours after sampling.
- When materials are sampled at the job site, test results for compaction and maximum density should be submitted to the Resident Engineer within 24 hours after sampling.
- When soils and aggregates are sampled at the job site:
 - (1) Test results for Sieve Analysis, Sand Equivalent and Cleanness Value should be submitted to the Resident Engineer within 72 hours after sampling.
 - (2) Test results for "R" Value and asphalt concrete extraction should be submitted to the Resident Engineer within 96 hours after sampling.

When sampling products such as Portland Cement Concrete (PCC), cement-treated base (CTB), hot mix asphalt (HMA), and other such materials; the time of such sampling shall be varied with respect to the time of the day insofar as possible, in order to avoid a predictable sampling routine. The reporting of AT results may be done on an expedited basis such as by fax, telephone, or email.

TESTING OF MANUFACTURED MATERIALS

The City may accept manufactured products, materials, or assemblies if accompanied by a Certificate of Compliance. A list of materials that can be typically accepted on the basis of certificates of compliance during

construction is found in Attachment #2. All certificates of compliance shall conform to the requirements of the contract specifications, for examples see Attachment #3 (Appendix J of the QAP Manual).

As an alternative to a Certificate of Compliance, the City may request a Source Inspection. During the Design phase of the project, the Project Engineer may submit a "Source Inspection Request", see Attachment #4 (Exhibit 16-V of the LAPM) to the City, consultant, or Caltrans for inspection and testing of manufactured and prefabricated materials by their materials laboratory.

Should the City request Caltrans to conduct the source inspection, and the request is accepted, all sampling, testing, and acceptance of manufactured and prefabricated materials will be performed by Caltrans' Office of Materials Engineering and Testing Services.

For Federal-aid projects on the National Highway System (NHS), Caltrans will assist in certifying the materials laboratory, and the acceptance samplers and testers. For Federal-aid projects off the NHS, Caltrans may be able to assist in certifying the materials laboratory, and the acceptance samplers and testers.

PROJECT CERTIFICATION

Upon completion of a Federal-aid project, a "Materials Certificate" shall be completed by the Resident Engineer. The City shall include a "Materials Certificate" in the Report of Expenditures submitted to the Caltrans District Director, Attention: District Local Assistance Engineer. A copy of the "Materials Certificate" shall also be included in the City's construction records. The Resident Engineer in charge of the construction function for the City shall sign the certificate. All materials incorporated into the work which did not conform to specifications must be explained and justified on the "Materials Certification", including changes by virtue of contract change orders. See Attachment # 5 for an example (Appendix K of the QAP Manual).

RECORDS

All material records of samples and tests, material releases and certificates of compliance for the construction project shall be incorporated into the Resident Engineer's project file. If a Federal-aid project:

- The files shall be organized as described in Section 16.3 "Maintaining Project Records" of the Local Assistance Procedures Manual.
- It is recommended that the complete project file be available at a single location for inspection by Caltrans and Federal Highway Administration (FHWA) personnel.
- The project files shall be available for at least three years following the date of final project voucher.
- The use of a "Log Summary," as shown in Attachment #6 (Appendix H of the QAP Manual) facilitates reviews of material sampling and testing by Caltrans and FHWA, and assists the Resident Engineer in tracking the frequency of testing.

When two or more projects are being furnished identical materials simultaneously from the same plant, it is not necessary to take separate samples or perform separate tests for each project; however, copies of the test reports are to be provided for each of the projects to complete the records.

APPROVED BY:



10/18/2022

Rob Marler, P.E.
City Engineer
City of Waterford
R.C.E. NO. 70159 exp. 9-30-24

Date

Attachment #1

Acceptance Sampling and Testing Frequencies

City of Waterford - Sampling and Testing Frequency Table
for projects OFF the SHS

Aggregate Bases And Subbases, Imported Borrow			
Materials to be Sampled or Tested	Test Method	Minimum Sampling and Testing Frequency	Location/Time of Sampling
In-Place Density and Relative Compaction	Nuclear - ASTM D3017 - CT 231 - AASHTO T239	Take one sample for every 500 to 1,000 tons of materials. Test at least one sample per project.	One random location for every 2,500 sq. ft.
Resistance (R) Value	- ASTM D2844 - CT 301 - AASHTO T190	Take one sample for every 500 to 1,000 tons of materials. Test at least one sample per project.	One 50-lb sample

Portland Cement Concrete (PCC) – Structural and Signal/Lighting Foundations			
Materials to be Sampled or Tested	Test Method	Minimum Sampling and Testing Frequency	Sample Size and Location/Time of Sampling
Strength Testing	- ASTM C39 - CT 521 - AASHTO T22	Fabricate at least two concrete cylinders per project. Tests at least once for each 500 to 1,000 cu. yd. of structure concrete.	Approximately 150 lb (1 cu. ft.) near mixer discharge
Slump	- ASTM C143 - CT 533 - AASHTO T119	On projects with 500 cu. yd., or more, test at least one sample per job.	Approximately 150 lb (1 cu. ft.) near mixer discharge.

Hot Mix Asphalt (HMA) / Asphalt Concrete (AC)			
Materials to be Sampled or Tested	Test Method	Minimum Sampling and Testing Frequency	Sample Size and Location/Time of Sampling
In-Place Density and Relative Compaction	Nuclear (a) Core Test (b) - CT 375 - ASTM D2950	1 per 1,000 tons or part thereof; minimum 1 per day during production/placement of at least 300 tons per day. (a)	One random location every 1,000 feet of street length or 2,500 sq. ft.

- (a) Compaction determined by Nuclear Density Device. Core testing required if compaction fails the nuclear test.
- (b) Correlation between core densities and nuclear device required only if compaction fails the nuclear test.
- (c) Final testing requirements and frequencies to be determined by the project Engineer as needed.

Attachment #2

Construction Materials Accepted by a
Certificate of Compliance

City of Waterford – Construction Materials Accepted by a Certificate of Compliance

- Soil Amendment
- Fiber
- Mulch
- Stabilizing Emulsion
- Plastic Pipe
- Lime
- Reinforcing Steel
- Structural Timber and Lumber
- Treated Timber and Lumber
- Timber and Lumber
- Culvert and Drainage Pipe Joints
- Reinforced Concrete Pipe
- Corrugated Steel Pipe and Corrugated Steel Pipe Arches
- Structural Metal Plate Pipe Arches and Pipe Arches
- Perforated Steel Pipe
- Polyvinyl Chloride Pipe and Polyethylene Tubing
- Steel Entrance Tapers, Pipe Down drains, Reducers, Coupling Bands and Slip Joints
- Aluminum Pipe (Entrance Tapers, Arches, Pipe Down drains, Reducers, Coupling Bands and Slip Joints)
- Metal Target Plates
- Electrical Conductors
- Portland Cement
- Minor Concrete
- Waterstop

Note: Usually these items are inspected at the site of manufacture or fabrication and reinspected after deliver to the job site.

Attachment #3

Sample Certificate of Compliance



Appendix J.1 - Example of a Vendor's Certificate of Compliance

No. 583408

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
VENDOR'S CERTIFICATE OF COMPLIANCE
MR-0543 (REV. 5/93) #CT-7541-6020-2

☐ PRECAST CONCRETE PRODUCTS OR ☒ SOUNDWALL

TO: BILL SYNDER

STATE HIGHWAY ENGINEER
RESIDENT ENGINEER - CITY OF FLATLAND

We certify that the portland cement, chemical and mineral admixtures contained in the material described below are brands stated and comply with specifications for:

CONTRACT NUMBER:

CEMENT BRAND

XYZ CEMENT CO.

TYPE II MODIFIED

MILL LOCATION

MIDLAND,
CALIFORNIA

CHEMICAL ADMIXTURE

1. BRAND ABC ADMIXTURE

TYPE WATER REDUCER

MANUFACTURER

XYZ SUPPLIER

2. BRAND

TYPE

MANUFACTURER

☐ CHECK BOX IF A CHEMICAL ADMIXTURE WAS NOT USED

MINERAL ADMIXTURE

MANUFACTURER

POZZ. INC.

CLASS

F

☐ CHECK BOX IF A MINERAL ADMIXTURE WAS NOT USED

DELIVERY DATE (Ready-Mix)

7/7/07

DATES OF FABRICATION (Precast)

LIST PRODUCTS TO WHICH CERTIFICATE APPLIES. (Show size and lin. ft. of pipe, etc., delivery slip numbers for ready-mix.)

Portland Cement
Flyash
Water Reducer

MANUFACTURER OF CONCRETE PRODUCTS

A. & B. READY MIX

By: AUTHORIZED REPRESENTATIVE SIGNATURE

Joe Anderson

FM 93 1839

Original to Res. Engr. Retain Duplicate.

OSP 01 55624



Appendix J.2 - Example of a Certificate of Compliance for Portland Cement (continued)

This is to certify that the

Portland Cement.

Supplied by ABC Cement Company complies with all
requirements for Type II Portland Cement when tested in
accordance with ASTM C - 494.

Local Agency Project No.

HP21L – 5055 – 111

Albert Howakowa

Quality Assurance Engineer
ABC Cement Company

Date: 07/07/07.

Attachment #4

Source Inspection Request Form

**SAMPLE COVER MEMO
SOURCE INSPECTION REQUEST
FROM LOCAL AGENCY TO
CALTRANS' DISTRICT LOCAL ASSISTANCE ENGINEER
(Prepared By Applicant On Applicant Letterhead)**

To: (name)
Caltrans' District Local Assistance Engineer
Caltrans' Local Assistance Office
(district office address)

Date: _____

Federal-aid Project Number: (if one has been assigned) _____

Project Description: _____

Project Location: _____

Subject: *(Source Inspection for Project Name, County)*

We are requesting that Caltrans provide Source Inspection (reimbursed) services for the above mentioned project. We understand we are responsible for paying for this service provided for by the State. Listed below are the materials for which we are requesting Caltrans' Source Inspection (reimbursed) services.

Materials that will require source inspection:

Justification for request: (Based on the requirements in Section 16.14 under "Source Inspection") _____

Any question you might have about the above materials should be directed
to: _____, at _____ (phone #) _____.

Approved:

(Applicant Representative Name)

District Local Assistance Engineer

(Title)

(Date)

(Local agency, name & address)

Attachment #5

Materials Certificate



Appendix K - Examples of Materials Certificates/Exceptions (Signed by the Resident Engineer at the Completion of the Project)

Federal-aid Project No.: Project HP21L – 5055 – 111

Subject: Materials Certification

This is to certify that the results of the tests on acceptance samples indicate that the materials incorporated in the construction work and the construction operations controlled by sampling ☒ and testing were in conformity with the approved plans and specifications.

☐ All materials exceptions to the plans and specifications on this project are noted below.

No exceptions were found to the plans and specifications on this project.

Bill Sanders
Resident Engineer (Print Name)

Bill Sanders
Resident Engineer (Signature)

7/7/07
(Date)

Note: The signed original of this certificate is placed in the Resident Engineer's project files and one copy is mailed to the DLAE and filed under "Report of Expenditures."

See the attachment (next page)



Appendix K (continued)

Attachments: Materials Exceptions (Acceptance Testing)

Type of Test	Description of Work	Total Tests Performed On the Project	Number of Failed Tests	Action Taken
Slump Test	Concrete Sidewalk	8	1	When the measured slump exceeded the maximum limit, the entire concrete load was rejected.
Sand Equivalent	Aggregate for Structural Concrete	10	1	The tested S.E. was 70 and the contract compliance specification was 71 minimum. However, the concrete 28-day compressive strength was 4800 psi. The concrete was considered adequate and no materials deductions were taken.
Compaction	Sub grade Material	12	1	One failed test was noted. The failed area was watered and reworked. When this was completed, a retest was performed. The retest was acceptable.
Compaction	Hot Mix Asphalt	12	1	One failed area was noted. It was reworked and retested. The second test met specifications.

Bill Sanders
Resident Engineer (Print Name)

Bill Sanders
Resident Engineer (Signature)

July 4, 2007
Date

Attachment #6

Log Summary Example



Appendix H - Example of a Log Summary Sheet

Subgrade Materials

Date	CT	Station	Elevation	Test Results	Minimum Spec.	Passed or Failed	Action Taken
5/15/07	231	1+ 00 (30' L)	99.00	93	90 or greater	Passed	N/A
5/16/07	231	1+ 50 (20' R)	100.50	94	90 or greater	Passed	N/A
5/17/07	231	2+ 25 (25' R)	101.00	96	90 or greater	Passed	N/A
5/18/07	231	1+ 50 (30' L)	101.50	95	95 or greater	Passed	N/A
5/19/07	231	2+ 50 (20' L)	102.00	92 *	95 or greater	Failed	See Note 1
5/19/07	231	2+ 50 (20' L)	102.00	95	95 or greater	Passed	N/A

CT 231 = Compaction (Nuclear Gage)

* Note 1: The Contractor used a water tank to dampen the soil surface at the failed subgrade location. Using a sheep's foot compactor, he reworked the subgrade (making at least 10 passes) from Station 2+ 00 to Station 3+ 00. After approximately 30 minutes, another compaction test was taken. This time the relative compaction was 95.

Aggregates and Base Materials

Date	CT	Station	Elevation	Test Results	Minimum Spec.	Passed or Failed	Action Taken
6/20/07	202	1+ 00 (10' R)	102.50	See data sheet	See data sheet	Passed	N/A
6/20/07	202	2+ 00 (20' L)	102.50	See data sheet	See data sheet	Passed	N/A
6/22/07	217	1+ 00 (10' R)	102.50	75	25 or greater	Passed	N/A
6/22/07	217	2+ 00 (20' L)	102.50	83	25 or greater	Passed	N/A
6/20/07	227	1+ 00 (20' R)	102.50	86	71 or greater	Passed	N/A
6/20/07	227	1+ 50 (20' L)	102.50	85	71 or greater	Passed	N/A
6/24/07	231	2+ 00 (20' R)	102.50	98	95 or greater	Passed	N/A
6/24/07	231	2+ 50 (20' L)	102.50	97	95 or greater	Passed	N/A

CT 202 = Sieve Analysis, CT 217 = Sand Equivalent, CT 227 = Cleanness Value,
CT 231 = Compaction (Nuclear Gage)



Appendix H (continued)

Hot Mix Asphalt

Date	CT	Station	Elevation	Test Results	Minimum Spec.	Passed or Failed	Action Taken
7/10/07	339	1+ 00 (10' R)	103.00	0.08 gal/ sq yd	0.05 -0.10 gal/sq yd	Passed	N/A
7/10/07	366	2+ 00 (20' L)	103.00	32	>23	Passed	N/A
7/10/07	366	1+ 00 (10' R)	103.00	41	>23	Passed	N/A
7/10/07	375	2+ 00 (20' L)	103.00	94	RC = 93 to 97	Passed	N/A
7/15/07	375	1+ 00 (20' R)	103.00	96	RC = 93 to 97	Passed	N/A
7/15/07	375	1+ 50 (20' L)	103.00	95	RC = 93 to 97	Passed	N/A

CT 339 = Distributor Spread Rate, CT 366 = Stabilometer Value

CT 375 = In-Place Density & Relative Compaction

Portland Cement Concrete

Date	CT	Station	Elevation	Test Results	Minimum Spec.	Passed or Failed	Action Taken
9/25/07	504	10 + 50 (50' R)	102.50	6.5%	>6.0%	Passed	N/A
9/25/07	533	12 + 50 (50' R)	102.50	1.5"	<2"	Passed	N/A
9/25/07	518	11 + 50 (50' R)	102.50	151 lb/cu ft	> 145 lb/cu ft	Passed	N/A
9/25/07	521	10 + 50 (50' R)	102.50	28 day = 4200 psi	>3800 psi	Passed	N/A
9/28/07	521	11 + 50 (50' R)	102.50	28 day = 4290 psi	>3800 psi	Passed	N/A
9/30/07	521	12 + 50 (50' R)	102.50	28 day = 4160 psi	>3800 psi	Passed	N/A

CT 504 = Air Content, CT 518 = Unit Weight, CT 521 = Compressive Strength,

CT 533 = Ball Penetration