



# EL DORADO COUNTY

## DEPARTMENT OF TRANSPORTATION

<http://www.edcgov.us/DOT/>

### PLACERVILLE OFFICES:

#### MAIN OFFICE:

2850 Fairlane Court, Placerville, CA 95667  
(530) 621-5900 / (530) 626-0387 Fax

#### CONSTRUCTION & MAINTENANCE:

2441 Headington Road, Placerville, CA 95667  
(530) 642-4909 / (530) 642-0508 Fax

### LAKE TAHOE OFFICES:

#### ENGINEERING:

924 B Emerald Bay Road, South Lake Tahoe, CA 96150  
(530) 573-7900 / (530) 541-7049 Fax

#### MAINTENANCE:

1121 Shakori Drive, South Lake Tahoe, CA 96150  
(530) 573-3180 / (530) 577-8402 Fax

**DATE:** October 28, 2024

**TO:** All Prospective Bidders

**SUBJECT:** **Addendum No. 1**  
**Newtown Road at South Fork Weber Creek Bridge Replacement Project**

Submit proposals for this work with the understanding and full consideration of this Addendum No. 1. The revisions declared in this Addendum are essential parts of the Contract.

| ITEM NO. | LOCATION, PAGE, OR DRAWING NO. | DESCRIPTION OF CHANGE   |
|----------|--------------------------------|---|
| 1.01     | SPL-1                          | Bidders are instructed to insert the following into the Standard Plans List on page SPL-1:<br>RSP B11-83 CONCRETE BARRIER TYPE 85 DETAILS NO. 1<br>RSP B11-83A CONCRETE BARRIER TYPE 85 DETAILS NO. 2<br>RSP B11-84 CONCRETE BARRIER TYPE 85 DETAILS NO. 3<br>RSP B11-85 CONCRETE BARRIER TYPE 85 DETAILS NO. 4<br>RSP B11-86 CONCRETE BARRIER TYPE 85 DETAILS NO. 5<br>RSP B11-87 CONCRETE BARRIER TYPE 85 DETAILS NO. 6<br>B3-6 RETAINING WALL DETAILS NO. 2<br>H2 LANDSCAPE DETAILS<br>H3 LANDSCAPE DETAILS  |
| 1.02     | SP-3                           | Bidders are instructed to add the following to the table in Section 2-1.06B of the Special Provisions:<br>Cross Sections  |
| 1.03     | §8-1.04A                       | Bidders are instructed to add the following to the Special Provisions:<br><br><b>Replace <i>Reserved</i> in section 8-1.04A with:</b><br><br>The first order of work will be to order the Precast Concrete Bridge System. Once Precast Concrete Bridge System shop drawings are approved by the Engineer and you provide the Engineer documentation that all bridge materials are ordered, then all work will be suspended until the Engineer lifts the suspension.<br><br>No road closures are allowed until material is on-hand or scheduled to arrive. |

| ITEM NO. | LOCATION, PAGE, OR DRAWING NO. | DESCRIPTION OF CHANGE   |     |         |    |               |    |            |    |             |    |                |
|----------|--------------------------------|---|-----|---------|----|---------------|----|------------|----|-------------|----|----------------|
| 1.04     | §15-1.03B                      | <p>Bidders are instructed to add the following to Section 15-1.03B in the Special Provisions:</p> <p style="text-align: center;"><b>Replace the 1st paragraph of section 15-1.03B with:</b></p> <p>Remove concrete from existing bridge, 25C0033 / Newtown Road Bridge, entirely.</p>   |     |         |    |               |    |            |    |             |    |                |
| 1.05     | §13-4.01A                      | <p>Bidders are instructed to add the following as a Special Provision to Section 13-4.01A:</p> <p>Contractor is required to provide a container style box that locks on the job site prior to any ground disturbing activities for sole use of the Native Americans. Box must be a minimum of 10’ in length, and must be large enough or secured such that the box cannot be stolen from the project site. Box must be removed at the end of the Project.</p> <p>All costs associated with the box including but not limited to, transportation, rental fees, removal fees, etc. are paid for under Job Site Management.</p>  |     |         |    |               |    |            |    |             |    |                |
| 1.06     | SP-60                          | <p>Bidders are instructed to add the following to the end of Section 19-3.01A in the Special Provisions:</p> <p>Structure backfill includes constructing the geocomposite drain system. The systems must comply with section 68-7.</p> <p>Structure excavation (rock) at Newtown Road Bridge (Bridge No. 25C0150) must comply with section 19-4.</p>  |     |         |    |               |    |            |    |             |    |                |
| 1.07     | SP-61                          | <p>Bidders are instructed to replace the sentence in Section 19-3.04 of the Special Provisions with the following:</p> <p>Class 2 aggregate base or leveling pad material as recommended by the manufacturer placed below footings is paid for as structure backfill.</p>   |     |         |    |               |    |            |    |             |    |                |
| 1.08     | SP-61                          | <p>Bidders are instructed to add the following to the end of Special Provisions Section 19-4.01A(1):</p> <p>You must provide rock samples for Engineer’s approval.</p>  |     |         |    |               |    |            |    |             |    |                |
| 1.09     | §20-3                          | <p>Bidders are instructed to add the following as a Special Provision to Section 20-3:</p> <p style="text-align: center;"><b>Add to Section 20-3.01A(1):</b></p> <p>All tree planting must be in conformance with Section 20-3.</p> <p style="text-align: center;"><b>Add to the beginning of Section 20-3.01B(2)(a):</b></p> <p>Plants must be designated as either A or H from the table below. Plant species and quantity planted will be as follows:</p> <table><tr><td>Qty</td><td>Species</td></tr><tr><td>30</td><td>Arroyo Willow</td></tr><tr><td>10</td><td>Oregon Ash</td></tr><tr><td>10</td><td>White Alder</td></tr><tr><td>10</td><td>Big Leaf Maple</td></tr></table> | Qty | Species | 30 | Arroyo Willow | 10 | Oregon Ash | 10 | White Alder | 10 | Big Leaf Maple |
| Qty      | Species                        |   |     |         |    |               |    |            |    |             |    |                |
| 30       | Arroyo Willow                  |   |     |         |    |               |    |            |    |             |    |                |
| 10       | Oregon Ash                     |   |     |         |    |               |    |            |    |             |    |                |
| 10       | White Alder                    |   |     |         |    |               |    |            |    |             |    |                |
| 10       | Big Leaf Maple                 |   |     |         |    |               |    |            |    |             |    |                |

| ITEM NO. | LOCATION, PAGE, OR DRAWING NO. | DESCRIPTION OF CHANGE   |
|----------|--------------------------------|---|
|          |                                | Planting locations will be determined in the field by Engineer. You must receive approval from Engineer prior to ordering plants.   |
| 1.10     | §21-1.02                       | <p>Bidders are instructed to replace “Not Used” in Section 21-1.02 of the Standard Specifications with the following:</p> <p>Hydroseed or hydromulch may be used for erosion control measures. Any reference to hydroseed is to be interpreted as either hydroseed or hydromulch.</p>   |
| 1.11     | SP-63                          | <p>Bidders are instructed to replace Section 39 of the Special Provisions with the following:</p> <p style="text-align: center;"><b>Add to the 3<sup>rd</sup> paragraph in Section 39-2.01A(1):</b></p> <p>WMA must be approved by Engineer prior to use.</p> <p style="text-align: center;"><b>Add to Section 39-2.01A(3)(b)(iii):</b></p> <p>Do not use the modified JMF until it is authorized.</p> <p style="text-align: center;"><b>Add to the beginning of Section 39-2.01A(3)(h):</b></p> <p>Do not use WMA unless called out on the plans or stated in the specifications.</p> <p style="text-align: center;"><b>Delete the following in the 2<sup>nd</sup> paragraph of Section 39-2.01A(3)(l):</b></p> <p>“and to coring@dot.ca.gov”</p> <p style="text-align: center;"><b>Add between “with” and “an inertial” in the 1<sup>st</sup> sentence of both the 2<sup>nd</sup> and 3<sup>rd</sup> paragraphs of Section 39-2.01A(4)(i)(iii)(A):</b></p> <p>a profilograph and a straightedge or</p> <p style="text-align: center;"><b>Replace the 7<sup>th</sup> paragraph in Section 39-2.01A(4)(i)(iii)(A) with:</b></p> <p>The Department uses the accepted smoothness testing results for acceptance and determination of the payment adjustment.</p> <p style="text-align: center;"><b>Replace “verified inertial profiler data” in the 1<sup>st</sup> paragraph of Section 39-2.01A(4)(i)(iii)(B) with:</b></p> <p>accepted smoothness results</p> <p style="text-align: center;"><b>Replace “verified inertial profiler data” in the 3<sup>rd</sup> paragraph of Section 39-2.01A(4)(i)(iii)(C) with:</b></p> <p>accepted smoothness results</p> <p style="text-align: center;"><b>Replace “Caltrans” in the 2<sup>nd</sup> paragraph of Section 39-2.03A(3)(a) with:</b></p> |

| ITEM NO. | LOCATION, PAGE, OR DRAWING NO. | DESCRIPTION OF CHANGE  |
|----------|--------------------------------|--|
|          |                                | Department   |
| 1.12     | SP-91                          | <p>Bidders are instructed to change the following in 2<sup>nd</sup> paragraph of Section 51-4.01C(2)(f) of the Special Provisions:</p> <ul style="list-style-type: none"> <li>• Change “five (5)” in the 2<sup>nd</sup> sentence of the 2<sup>nd</sup> paragraph to “fifteen (15)”</li> <li>• Change “five (5)” in the 3<sup>rd</sup> sentence of the 2<sup>nd</sup> paragraph to “fifteen (15)”</li> </ul>  |
| 1.13     | SP-93                          | <p>Bidders are instructed to replace the 2<sup>nd</sup> sentence in Section 51-4.02D(9)(a) of the Special Provisions with:</p> <p>“For smooth welded wire fabric, the overlap must meet the requirements of AASHTO LRFD 5.10.8.2.5 and 5.10.8.5.2. For deformed welded wire fabric, the overlap must meet the requirements of AASHTO LRFD 5.10.8.2.5 and 5.10.8.5.1.”</p>  |
| 1.14     | SP-93                          | Bidders are instructed to delete Section 51-4.02D(9)(b) of the Special Provisions.   |
| 1.15     | SP-95                          | Bidders are instructed to replace “Sheet DD-15” in the 2 <sup>nd</sup> sentence of the 3 <sup>rd</sup> paragraph of Section 51-4.03A of the Special Provisions with “Sheet ST-2.”  |
| 1.16     | SP-95                          | <p>Bidders are instructed to add the following to Section 51-4.03A of the Special Provisions:</p> <p style="text-align: center;"><b>Add after the 2<sup>nd</sup> paragraph in Section 51-4.03A of the Special Provisions:</b></p> <p>Expect to encounter hard rock in the bottom of the excavation where bridge footings are to be placed.</p>   |
| 1.17     | §51-4.03I                      | <p>Bidders are instructed to add the following as Section 51-4.03I of the Special Provisions:</p> <p style="text-align: center;"><b>Add to section 51-4.03:</b></p> <p><b>51-4.03I Precast Bridge Units</b></p> <p>The bridge units must be produced with flat butt ends. The ends of the bridge units must be such that when the sections are laid together, they will make a continuous line of with a smooth interior free of irregularities, all compatible with the permissible variations noted above. The joint width between adjacent precast units must not exceed 3/4 inches.</p> <p>The bridge units must be free of fractures. The ends of the bridge units must be normal to the walls and centerline of the bridge section, within the limits of the variations given above except where beveled ends are specified. The surface of the precast elements must be a smooth steel form or troweled surface. Trapped air pockets causing surface defects must be considered as part of a smooth, steel form finish.</p> <p>The bridge units must be installed on cast-in-place or combination of cast-in-place and precast concrete footings.</p> |

| ITEM NO. | LOCATION, PAGE, OR DRAWING NO. | DESCRIPTION OF CHANGE  |
|----------|--------------------------------|--|
|          |                                | <p>The bridge units, wingwalls, and headwalls must be placed as shown on the Plans. Special care must be taken in setting the elements to the true lines and grades. The bridge units must be set on 6 by 6 inches minimum masonite or steel shims. A minimum of 1/2 inch gap must be provided between the footing and the bottom of the bridge's vertical legs. The gap must be filled with grout.</p> <p>The butt joint made by two adjoining bridge units must be covered with a 7/8 by 1-3/8 inches preformed bituminous joint sealant and a minimum of a 9 inch wide joint wrap. The surface must be free of dirt before applying the joint material. A primer compatible with the joint wrap to be used must be applied for a minimum width of 9 inches on each side of the joint. The external wrap must be EZ-WRAP RUBBER by Press-Seal Gasket Corporation, Seal Wrap by Mar Mac Manufacturing Co. Inc., or approved equal. The joint must be covered continuously from the bottom of one bridge section leg, across the top of the arch and to the opposite bridge section leg. Any laps that result in the joint wrap must be a minimum of 6 inches long with the overlap running downhill.</p> <p>Place the unit drainage fill and structural backfill material behind the precast concrete headwalls and precast concrete wingwalls and compact. Be sure that each course is completely filled, backfilled and compacted before proceeding to the next course. Clean all excess material from the top of units and install the next course.</p> <p>As structure backfill material is placed behind the precast concrete headwall and precast concrete wingwall units, the units must be maintained in position by means of the alignment pin. Wall facing vertical tolerances and horizontal alignment must not exceed 3/4 inch when measured with a 10 foot straight edge. During construction, the maximum allowable offset in any unit joint will be 3/4 inch. The overall vertical tolerance of the wall from top to bottom must not exceed 3/4 inch in 10 feet of wall height. Where cap units are the finished top of wall, apply seal to the top surface of the adjoining lower units just before placing the cap unit. Ensure that all contact surfaces are dry and free from debris before applying adhesive.</p> <p>Constant monitoring of the wall alignment during construction determines the adequacy of the construction techniques and the need for addition alignment procedures.</p> <p>Unit drainage and structure fill placement must closely follow erection of each course of units. The Engineer may accept the placement of the units from one reinforcement layer to the next before placement of the fill. In this case, you must demonstrate to the Engineer's satisfaction the ability of the unit drainage fill to fill the voids using this procedure. Structure backfill must be placed in such a manner as to avoid any damage or disturbance of the wall materials or misalignment of the facing units or reinforcing elements. At each reinforcement level, the structure backfill must be placed 0.1 foot higher than level of the connection before installing the soil reinforcement.</p> <p>Structure backfill must be compacted to 95 percent of the maximum density as determined by AASHTO T-99 or 92 percent of AASHTO T-180 maximum density. Follow Method C or D of the corresponding test with oversized corrections as</p> |

| ITEM NO. | LOCATION, PAGE, OR DRAWING NO. | DESCRIPTION OF CHANGE  |
|----------|--------------------------------|--|
|          |                                | <p>outlined in Note 7. For structure backfill containing more than 30 percent retained on the 3/4-inch sieve, a method of compaction consisting of at least 4 passes by a heavy roller must be used.</p> <p>The moisture content of the structure backfill material before and during compaction must be uniformly distributed throughout each layer. Structure backfill material must have a placement moisture content no less than 3 percent below or equal to the optimum content. Structure backfill with a placement moisture content in excess of the optimum moisture content must be removed and reworked until the moisture content is uniformly acceptable throughout the entire lift.</p> <p>The maximum lift thickness after compaction must not exceed 8 inches. You must decrease the lift thickness, if necessary, to obtain the specified density. Compaction within 3 feet of the back face of the wall must be achieved by at least three passes of a lightweight mechanical tamper, roller or vibratory system.</p> <p>At the end of each day's operation, you must slope the last level of backfill away from the wall facing to rapidly direct runoff away from the wall face. In addition, you must not allow surface runoff from adjacent areas to enter the wall construction site.</p> |
| 1.18     | SP-99                          | Bidders are instructed to delete Section 83-3.01A of the Special Provisions.   |
| 1.19     | §90-4.01A                      | <p>Bidders are instructed to add the following at a Special Provision to Section 90-4.01A:</p> <p style="text-align: center;"><b>Add to section 90-4.01A:</b><br/>Refer to Section 51-4 of these special provisions and the Standard Specifications for additional Precast Concrete Bridge System requirements.</p>  |
| 1.20     | C-14 – C-17                    | Bidders are instructed to replace pages C-14 through C-17 with the attached C-14 REV through C-18 REV.   |
| 1.21     | C-51 – C-69                    | Federal Wage Rates have updated. Bidders are instructed to replace pages C-51 through C-69 with the attached C-51 REV through C-69 REV.  |
| 1.22     | P-17                           | Bidders are instructed to replace page P-17, "CERTIFICATION OF BIDDER'S PRE-FABRICATED BRIDGE MANUFACTURER'S QUALIFICATIONS" with the attached P-17 REV "CERTIFICATION OF BIDDER'S PRECAST MANUFACTURER'S QUALIFICATIONS."   |
| 1.23     | Plan Sheet ST-3                | Bidders are instructed to replace plan sheet ST-3 with the attached ST-3.  |


Indicate receipt of this Addendum No. 1 by filling in the number of this Addendum in the space provided on the signature page of the Proposal. Holders who have already mailed their Proposal can contact Jen Rimoldi at 530-621-7592 (email: Jennifer.rimoldi@edcgov.us) to arrange return of their Proposal. Inform all suppliers and subcontractors as necessary. The Department of Transportation is only sending this Addendum by posting on

QuestCDN's website at: <https://www.questcdn.com/>. You must be a Contract Documents holder on the Quest Plan Holder Report and comply with the requirements of this Addendum No. 1 when submitting your bid.

END OF ADDENDUM NO. 1

  
\_\_\_\_\_  
Approved by:  
John Kahling, Deputy Director

  
\_\_\_\_\_  
Date

Signature:   
Rafael Martinez (Oct 28, 2024 16:23 PDT)  
Email: Rafael.Martinez@edcgov.us  
\_\_\_\_\_  
Approved by:  
Rafael Martinez, Director  
Department of Transportation

\_\_\_\_\_  
Date

**EXHIBIT A**  
**CONTRACTOR'S BID AND BID PRICE SCHEDULE**  
**NEWTOWN ROAD AT SOUTH FORK WEBER CREEK BRIDGE REPLACEMENT**  
**CONTRACT NO. 5379, CIP NO. 36105030**

| ITEM NO. | ITEM CODE | ITEM DESCRIPTION                              | UNIT OF MEASURE | ESTIMATED QUANTITY | UNIT PRICE (IN FIGURES) | ITEM TOTAL (IN FIGURES) |
|----------|-----------|---|-----------------|--------------------|-------------------------|-------------------------|
| 1        | 70030     | LEAD COMPLIANCE PLAN                          | LS              | 1                  |                         |                         |
| 2        | 72007A    | EXCAVATION SAFETY                             | LS              | 1                  |                         |                         |
| 3        | 80050     | PROGRESS SCHEDULE (CRITICAL PATH METHOD)      | LS              | 1                  |                         |                         |
| 4        | 100100    | DEVELOP WATER SUPPLY                          | LS              | 1                  |                         |                         |
| 5        | 120090    | CONSTRUCTION AREA SIGNS                       | LS              | 1                  |                         |                         |
| 6        | 120090A   | CONSTRUCTION PROJECT INFORMATION SIGNS        | LS              | 1                  |                         |                         |
| 7        | 120100    | TRAFFIC CONTROL SYSTEM                        | LS              | 1                  |                         |                         |
| 8        | 128651A   | PORTABLE CHANGEABLE MESSAGE SIGN              | LS              | 1                  |                         |                         |
| 9        | 129000    | TEMPORARY RAILING (TYPE K)                    | LF              | 80                 |                         |                         |
| 10       | 130100    | JOB SITE MANAGEMENT                           | LS              | 1                  |                         |                         |
| 11       | 130300    | PREPARE STORM WATER POLLUTION PREVENTION PLAN | LS              | 1                  |                         |                         |
| 12       | 130310    | RAIN EVENT ACTION PLAN                        | EA              | 5                  |                         |                         |
| 13       | 130330    | STORM WATER ANNUAL REPORT                     | EA              | 1                  |                         |                         |
| 14       | 130580A   | TEMPORARY STREAM DIVERSION                    | LS              | 1                  |                         |                         |

Newtown Road South Fork Weber Creek Bridge Replacement  
**Contract No.5379, CIP No 36105030**  
September 24, 2024

County of El Dorado  
**Agreement**  
C-14 REV



| ITEM NO. | ITEM CODE |   | ITEM DESCRIPTION                         | UNIT OF MEASURE | ESTIMATED QUANTITY | UNIT PRICE (IN FIGURES) | ITEM TOTAL (IN FIGURES) |
|----------|-----------|---|--|-----------------|--------------------|-------------------------|-------------------------|
| 15       | 131103    |   | WATER QUALITY SAMPLING AND ANALYSIS DAY  | EA              | 5                  |                         |                         |
| 16       | 131104    |   | WATER QUALITY MONITORING REPORT          | EA              | 5                  |                         |                         |
| 17       | 141000A   |   | TEMPORARY FENCE (TYPE ESA)               | LF              | 640                |                         |                         |
| 18       | 149001A   |   | PREPARE FUGITIVE DUST CONTROL PLAN       | LS              | 1                  |                         |                         |
| 19       | 170103    |   | CLEARING AND GRUBBING (LS)               | LS              | 1                  |                         |                         |
| 20       | 170703A   |   | REMOVE TREE                              | EA              | 80                 |                         |                         |
| 21       | 190101    | F | ROADWAY EXCAVATION                       | CY              | 1,300              |                         |                         |
| 22       | 192003    | F | STRUCTURE EXCAVATION (BRIDGE)            | CY              | 2,180              |                         |                         |
| 23       | 192035    | F | STRUCTURE EXCAVATION (ROCK)              | CY              | 177                |                         |                         |
| 24       | 192037    | F | STRUCTURE EXCAVATION (RETAINING WALL)    | CY              | 622                |                         |                         |
| 25       | 193003    | F | STRUCTURE BACKFILL (BRIDGE)              | CY              | 1,258              |                         |                         |
| 26       | 193013    | F | STRUCTURE BACKFILL (RETAINING WALL)      | CY              | 671                |                         |                         |
| 27       | 204000A   |   | TREE PLANTING                            | EA              | 60                 |                         |                         |
| 28       | 210350    |   | FIBER ROLLS                              | LF              | 180                |                         |                         |
| 29       | 260203    |   | CLASS 2 AGGREGATE BASE (CY)              | CY              | 420                |                         |                         |
| 30       | 210270    |   | ROLLED EROSION CONTROL PRODUCT (NETTING) | SQFT            | 1,630              |                         |                         |

| ITEM NO. | ITEM CODE |   | ITEM DESCRIPTION                                       | UNIT OF MEASURE | ESTIMATED QUANTITY | UNIT PRICE (IN FIGURES) | ITEM TOTAL (IN FIGURES) |
|----------|-----------|---|--|-----------------|--------------------|-------------------------|-------------------------|
| 31       | 210430    |   | HYDROSEED  | SQFT            | 34,420             |                         |                         |
| 32       | 390132    |   | HOT MIX ASPHALT (TYPE A)                               | TON             | 460                |                         |                         |
| 33       | 394077    |   | PLACE HOT MIX ASPHALT DIKE (TYPE F)                    | LF              | 140                |                         |                         |
| 34       | 398200    |   | COLD PLANE ASPHALT CONCRETE PAVEMENT                   | SQYD            | 160                |                         |                         |
| 35       | 510051    | F | STRUCTURAL CONCRETE, BRIDGE FOOTING                    | CY              | 303                |                         |                         |
| 36       | 512000A   | F | PRECAST CONCRETE BRIDGE SYSTEM                         | LS              | 1                  |                         |                         |
| 37       | 520103    | F | BAR REINFORCING STEEL (BRIDGE)                         | LB              | 30,150             |                         |                         |
| 38       | 600097    | F | BRIDGE REMOVAL   | LS              | 1                  |                         |                         |
| 39       | 641107    |   | 18" PLASTIC PIPE                                       | LF              | 69                 |                         |                         |
| 40       | 641113    |   | 24" PLASTIC PIPE                                       | LF              | 212                |                         |                         |
| 41       | 700639    |   | 36" CORRUGATED STEEL PIPE INLET (.109" THICK)          | EA              | 1                  |                         |                         |
| 42       | 707125    |   | 48" PRECAST CONCRETE PIPE INLET                        | EA              | 3                  |                         |                         |
| 43       | 707225A   |   | 48" PRECAST CONCRETE STORMDRAIN MANHOLE                | EA              | 1                  |                         |                         |
| 44       | 710132    |   | REMOVE CULVERT (LF)                                    | LF              | 20                 |                         |                         |
| 45       | 723050    |   | ROCK SLOPE PROTECTION (1/4 T, Class V, METHOD B) (CY)  | CY              | 440                |                         |                         |
| 46       | 723080    |   | ROCK SLOPE PROTECTION (60 lb, Class II, METHOD B) (CY) | CY              | 280                |                         |                         |

| ITEM NO. | ITEM CODE |   | ITEM DESCRIPTION                    | UNIT OF MEASURE | ESTIMATED QUANTITY | UNIT PRICE (IN FIGURES) | ITEM TOTAL (IN FIGURES) |
|----------|-----------|---|-------------------------------------|-----------------|--------------------|-------------------------|-------------------------|
| 47       | 750001    | F | MISCELLANEOUS IRON AND STEEL        | LB              | 1,507              |                         |                         |
| 48       | 782110    |   | RESET MAILBOX                       | EA              | 2                  |                         |                         |
| 49       | 800051    |   | FENCE (TYPE WM, METAL POST)         | LF              | 340                |                         |                         |
| 50       | 801360    |   | 12' METAL GATE                      | EA              | 1                  |                         |                         |
| 51       | 801364A   |   | TEMPORARY METAL GATE                | EA              | 2                  |                         |                         |
| 52       | 803020    |   | REMOVE FENCE                        | LF              | 180                |                         |                         |
| 53       | 803060    |   | REMOVE GATE                         | EA              | 1                  |                         |                         |
| 54       | 810140    |   | SALVAGE DELINEATOR                  | EA              | 7                  |                         |                         |
| 55       | 810180    |   | DELINEATOR (CLASS 2)                | EA              | 9                  |                         |                         |
| 56       | 820112    |   | MARKER (CULVERT)                    | EA              | 2                  |                         |                         |
| 57       | 820390    |   | SALVAGE MARKER                      | EA              | 1                  |                         |                         |
| 58       | 820610    |   | RELOCATE ROADSIDE SIGN              | EA              | 1                  |                         |                         |
| 59       | 832005    |   | MIDWEST GUARDRAIL SYSTEM            | LF              | 12                 |                         |                         |
| 60       | 839521    | F | CABLE RAILING                       | LF              | 183                |                         |                         |
| 61       | 839531A   |   | CRASH CUSHION (TL-2)                | EA              | 2                  |                         |                         |
| 62       | 839584    |   | ALTERNATIVE IN-LINE TERMINAL SYSTEM | EA              | 2                  |                         |                         |

| ITEM NO.   | ITEM CODE |   | ITEM DESCRIPTION  | UNIT OF MEASURE | ESTIMATED QUANTITY | UNIT PRICE<br>(IN FIGURES) | ITEM TOTAL<br>(IN FIGURES) |
|------------|-----------|---|---|-----------------|--------------------|----------------------------|----------------------------|
| 63         | 839714A   | F | CONCRETE BARRIER (TYPE 85)                                      | LF              | 90                 |                            |                            |
| 64         | 840502    |   | THERMOPLASTIC TRAFFIC STRIPE<br>(ENHANCED WET NIGHT VISIBILITY) | LF              | 1,590              |                            |                            |
| 65         | 999990    |   | MOBILIZATION  | LS              | 1                  |                            |                            |
| Total Bid: |           |   |   |                 |                    |                            |                            |

(F) Final Pay Quantity  
(P) Eligible for Partial Payment  
(LS) Lump Sum

**CERTIFICATION OF BIDDER'S  
PRECAST MANUFACTURER'S QUALIFICATIONS**

Bidder certifies that \_\_\_\_\_  
(insert name of precast manufacturer selected by Bidder)  
meets the following requirements:

Check the following boxes as applicable:

Prior to and during production of the elements of the proposed bridge system the selected manufacturer:

- ☐ Is included on the Caltrans authorized structural precast concrete facility audit list and complies with Sections 90-4 and 51-4 of the Standard Specifications and these Special Provisions.

AND

- ☐ Is certified by the Precast/Prestressed Concrete Institute Plant Certification Program or the National Precast Concrete Association's Plant Certification Program before and during production of the elements of the bridge system.

AND

- ☐ Has been in the business of producing precast concrete products similar to those specified for a minimum of 3 years. The precaster must maintain a permanent quality control department or retain an independent testing agency on a continuing basis. The agency must issue a report, certified by a licensed engineer, detailing the ability of the precaster to produce quality products consistent with industry standards.

NOTE: The above Certification is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Certification.

Bidders are cautioned that making a false certification may result in the Bidder's bid being deemed non-responsive.

BENCHMARK:

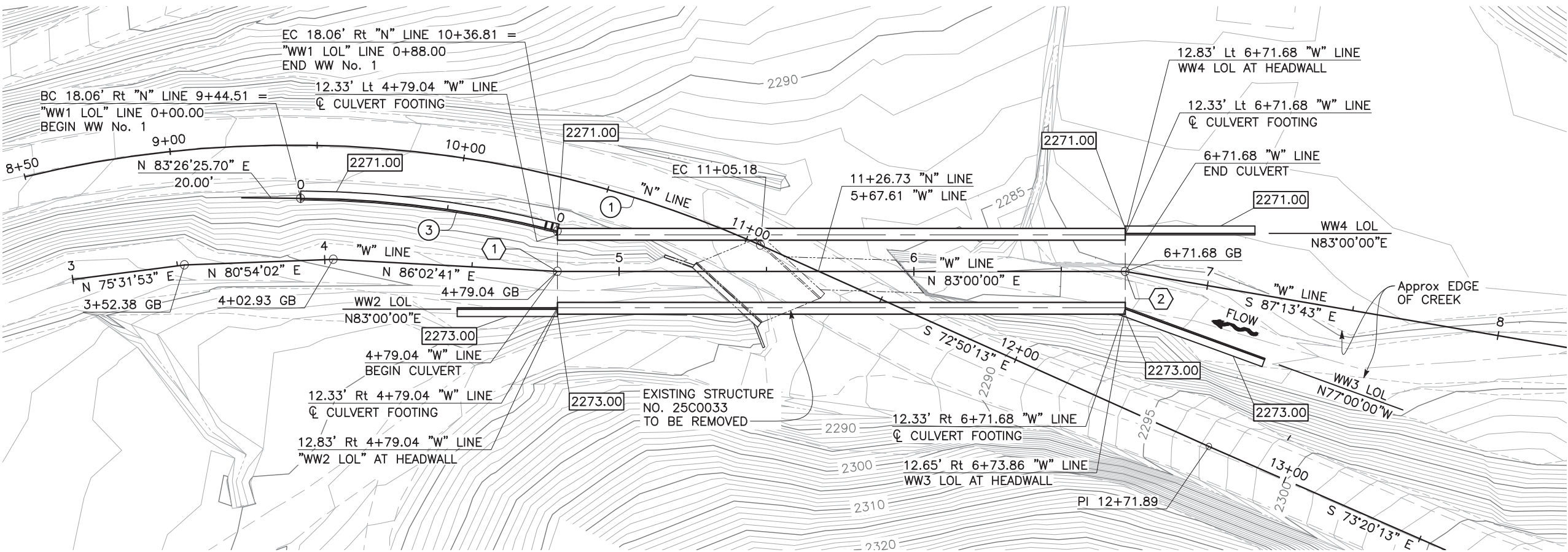
See "SURVEY CONTROL DIAGRAM" sheet.

SPREAD FOOTING DATA TABLE

| Support Location | Service Permissible Net Contact Stress (Settlement) (ksf) | Strength/Construction Factored Gross Nominal Bearing Resistance $\phi_b = 0.45$ , (ksf) | Extreme Event Factored Gross Nominal Bearing Resistance $\phi_b = 1.00$ , (ksf) |
|------------------|---|---|---|
| Arch Culvert     | 37.2  | 10.6  | N/A   |
| RW 1, 2, 3, 4    | 43.5  | 11.2  | N/A   |

Arch Culvert values provided for a effective Footing Width (B') of 4.5'.

|   |                 | Northing   | Easting    |
|---|-----------------|------------|------------|
| ① | "W" Sta 4+79.04 | 2022180.99 | 6937717.67 |
| ② | "W" Sta 6+71.68 | 2022204.47 | 6937908.88 |



PLAN

1" = 20'

HYDROLOGIC SUMMARY TABLE

|  |              |            |
|--|--------------|------------|
| Drainage Area = 4.31 Square Miles                          |              |            |
| Frequency (Years)  | Design Flood | Base Flood |
|  | 10           | 100        |
| Discharge (Cubic Feet per Second)                          | 649          | 1365       |
| Water Surface Elevation, Ft Immediately Upstream of Bridge | 2283.54      | 2285.32    |

Flood plain data is based upon information available when the plans were prepared and are shown to meet federal requirements. The accuracy of said information is not warranted by the County and interested or affected parties should make their own investigation.

CURVE DATA

| No. | R       | $\Delta$  | T       | L       |
|-----|---------|-----------|---------|---------|
| ①   | 388.11' | 37°40'16" | 132.39' | 255.18' |
| ③   | 370.00' | 13°37'38" | 44.21'  | 88.00'  |

NOTES:

- For information regarding Existing Utilities see "SURVEY CONTROL DIAGRAM" sheet.
- For information regarding construction of new Drainage Systems, see "DRAINAGE SYSTEM 1" and "DRAINAGE SYSTEM 2" sheets.
- Bottom of Footing Elevation assumes precast arch footing as shown on "DETAILS NO. 3" sheet. The Bottom of Footing Elevation varies linearly between values shown.

LEGEND:

- Indicates Bottom of Footing Elevation, see Note 3
- Indicates Direction of Water Flow
- Indicates New Structure
- Indicates Existing Structure to be removed

SCALE AS SHOWN

FOR REDUCED PLANS  
2 ORIGINAL SCALE IS IN INCHES  
1  
0

| REVISION | NUMBER   | DATE | DESCRIPTION          | BY |
|----------|----------|------|----------------------|----|
| 1        | 10/15/24 |      | SEE REVISIONS HEREIN |    |



PREPARED UNDER THE SUPERVISION OF :  
*Brian Hansen*  
REGISTERED CIVIL ENGINEER  
DATE: 07/12/24

DESIGNED: BH  
CHECKED: BR  
DRAWN: EC  
DATE: 7/5/24  
ROAD NUMBER: 84



COUNTY OF EL DORADO  
DEPARTMENT OF TRANSPORTATION

NEWTOWN ROAD AT SOUTH FORK  
WEBER CREEK BRIDGE REPLACEMENT  
FOUNDATION PLAN

SHEET  
ST-3  
26 OF 32  
W.O. No. 77122

## EXHIBIT E

**REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES**

"General Decision Number: CA20240007 10/18/2024

Superseded General Decision Number: CA20230007

State: California

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

Counties: Alpine, Amador, Butte, Colusa, El Dorado, Glenn, Lassen, Marin, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Tehama, Trinity, Yolo and Yuba Counties in California.

BUILDING CONSTRUCTION PROJECTS (excluding Amador County only);  
DREDGING CONSTRUCTION PROJECTS (does not include hopper dredge work); HEAVY CONSTRUCTION PROJECTS (does not include water well drilling); AND 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)(1).

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: the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2024.

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: the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2024.

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 <http://www.dol.gov/whd/govcontracts>.

| Modification Number | Publication Date |
|---------------------|------------------|
| 0                   | 01/05/2024       |
| 1                   | 01/12/2024       |
| 2                   | 01/19/2024       |
| 3                   | 02/09/2024       |

|    |            |
|----|------------|
| 4  | 02/16/2024 |
| 5  | 03/01/2024 |
| 6  | 03/08/2024 |
| 7  | 04/12/2024 |
| 8  | 05/24/2024 |
| 9  | 06/14/2024 |
| 10 | 07/05/2024 |
| 11 | 07/12/2024 |
| 12 | 07/26/2024 |
| 13 | 08/23/2024 |
| 14 | 09/06/2024 |
| 15 | 09/13/2024 |
| 16 | 10/18/2024 |

ASBE0016-001 01/01/2024

AREA 1: MARIN, NAPA, SAN BENITO, SAN FRANCISCO, SOLANO, & SONOMA COUNTIES

AREA 2: ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHEMA, TRINITY, YOLO, & YUBA COUNTIES

| 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..... | \$ 84.76 | 25.07 |
| Area 2..... | \$ 64.56 | 25.07 |

\* ASBE0016-007 05/01/2024

AREA 1 : ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, SUTTER, TEHEMA, TRINITY, YOLO & YUBA COUNTIES

AREA 2: MARIN & NAPA 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..... | \$ 34.56 | 11.40 |
| AREA 2..... | \$ 36.53 | 9.27  |

BOIL0549-002 01/01/2021

| Rates | Fringes |
|-------|---------|
|-------|---------|

BOILERMAKER  
(1) Marin & Solano Counties.....\$ 49.62 41.27  
(2) Remaining Counties.....\$ 45.60 38.99

BRCA0003-001 08/01/2023

| Rates | Fringes |
|-------|---------|
|-------|---------|

|                      |          |       |
|----------------------|----------|-------|
| MARBLE FINISHER..... | \$ 41.18 | 18.58 |
|----------------------|----------|-------|

Newtown Road at South Fork Weber Creek Bridge Replacement  
**Contract No. 5379, CIP No. 36105030**  
September 24, 2024

County of El Dorado  
**Agreement**  
Page C-51 REV  
24-1877 B 15 of 33

## EXHIBIT E

**REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES**

BRCA0003-004 05/01/2024

AREA 1: ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN,  
LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO,  
SHASTA,  
SIERRA, SUTTER, TEHAMA, YOLO AND YUBA COUNTIES

AREA 2: MARIN, NAPA, SISKIYOU, SOLANO, SONOMA AND  
TRINITY  
COUNTIES

|  | Rates | Fringes |
|--|-------|---------|
|--|-------|---------|

## BRICKLAYER

|             |          |       |
|-------------|----------|-------|
| AREA 1..... | \$ 52.76 | 25.01 |
| AREA 2..... | \$ 57.02 | 28.50 |

## SPECIALTY PAY:

- (A) Underground work such as tunnel work, sewer work, manholes, catch basins, sewer pipes and telephone conduit shall be paid \$1.25 per hour above the regular rate. Work in direct contact with raw sewage shall receive \$1.25 per hour in addition to the above.
- (B) Operating a saw or grinder shall receive \$1.25 per hour above the regular rate.
- (C) Gunite nozzle person shall receive \$1.25 per hour above the regular rate.

BRCA0003-008 07/01/2023

|  | Rates | Fringes |
|--|-------|---------|
|--|-------|---------|

|                             |          |       |
|-----------------------------|----------|-------|
| TERRAZZO FINISHER.....      | \$ 43.90 | 19.51 |
| TERRAZZO WORKER/SETTER..... | \$ 59.06 | 28.31 |

BRCA0003-010 04/01/2024

|  | Rates | Fringes |
|--|-------|---------|
|--|-------|---------|

## TILE FINISHER

|             |          |       |
|-------------|----------|-------|
| Area 1..... | \$ 35.00 | 17.44 |
| Area 2..... | \$ 34.76 | 19.22 |
| Area 3..... | \$ 37.75 | 19.28 |
| Area 4..... | \$ 35.78 | 19.23 |

## Tile Layer

|             |          |       |
|-------------|----------|-------|
| Area 1..... | \$ 55.55 | 21.08 |
| Area 2..... | \$ 55.17 | 22.52 |
| Area 3..... | \$ 59.92 | 22.62 |
| Area 4..... | \$ 56.79 | 22.54 |

AREA 1: Butte, Colusa, El Dorado, Glenn, Lassen, Modoc, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Sutter, Tehama, Yolo, Yuba

AREA 2: Alpine, Amador

AREA 3: Marin, Napa, Solano, Siskiyou

AREA 4: Sonoma

BRCA0003-014 08/01/2023

|  | Rates | Fringes |
|--|-------|---------|
|--|-------|---------|

|                   |          |       |
|-------------------|----------|-------|
| MARBLE MASON..... | \$ 60.20 | 28.82 |
|-------------------|----------|-------|

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 |
|-----------------|----------|-------|

CARP0035-001 08/01/2020

AREA 1: MARIN, NAPA, SOLANO &amp; SONOMA

AREA 3: SACRAMENTO, WESTERN EL DORADO (Territory west of an including highway 49 and the territory inside the city limits of Placerville), WESTERN PLACER (Territory west of and including highway 49), & YOLO

AREA 4: ALPINE, BUTTE, COLUSA, EASTERN EL DORADO, GLENN, LASSEN, MODOC, NEVADA, EASTERN PLACER, PLUMAS, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHAMA, TRINITY, & YUBA

|  | Rates | Fringes |
|--|-------|---------|
|--|-------|---------|

## Drywall Installers/Lathers:

|             |          |       |
|-------------|----------|-------|
| Area 1..... | \$ 52.65 | 31.26 |
| Area 3..... | \$ 47.27 | 31.26 |
| Area 4..... | \$ 45.92 | 31.26 |

## Drywall Stocker/Scrapper

|             |          |       |
|-------------|----------|-------|
| Area 1..... | \$ 26.33 | 18.22 |
| Area 3..... | \$ 23.64 | 18.22 |
| Area 4..... | \$ 22.97 | 18.22 |

CARP0035-009 07/01/2020

Marin County

|  | Rates | Fringes |
|--|-------|---------|
|--|-------|---------|

## CARPENTER

|                            |          |       |
|----------------------------|----------|-------|
| 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 |



**EXHIBIT E**

**REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES**

CARP0035-010 07/01/2020

AREA 1: Marin, Napa, Solano & Sonoma Counties

AREA 2: Monterey, San Benito and Santa Cruz

AREA 3: Alpine, Butte, Colusa, El Dorado, Glenn, Lassen, Modoc, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Siskiyou, Sutter, Tehama, Trinity, Yolo & Yuba counties

|                                    | Rates    | Fringes |
|------------------------------------|----------|---------|
| <b>Modular Furniture Installer</b> |          |         |
| <b>Area 1</b>                      |          |         |
| Installer.....                     | \$ 28.76 | 22.53   |
| Lead Installer.....                | \$ 32.21 | 23.03   |
| Master Installer.....              | \$ 36.43 | 23.03   |
| <b>Area 2</b>                      |          |         |
| Installer.....                     | \$ 26.11 | 22.53   |
| Lead Installer.....                | \$ 29.08 | 23.03   |
| Master Installer.....              | \$ 32.71 | 23.03   |
| <b>Area 3</b>                      |          |         |
| Installer.....                     | \$ 25.16 | 22.53   |
| Lead Installer.....                | \$ 27.96 | 23.03   |
| Master Installer.....              | \$ 31.38 | 23.03   |

CARP0046-001 07/01/2023

El Dorado (West), Placer (West), Sacramento and Yolo Counties

|   | Rates    | Fringes |
|---|----------|---------|
| <b>Carpenters</b>   |          |         |
| Bridge Builder/Highway Carpenter.....   | \$ 60.39 | 33.52   |
| Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer..... | \$ 54.66 | 33.52   |
| Journeyman Carpenter.....   | \$ 54.51 | 33.52   |
| Millwright.....   | \$ 57.01 | 35.11   |

Footnote: Placer County (West) includes territory West of and including Highway 49 and El Dorado County (West) includes territory West of and including Highway 49 and territory inside the city limits of Placerville.

CARP0046-002 07/01/2023

Alpine, Colusa, El Dorado (East), Nevada, Placer (East), Sierra, Sutter and Yuba Counties

|   | Rates    | Fringes |
|---|----------|---------|
| <b>Carpenters</b>   |          |         |
| Bridge Builder/Highway Carpenter.....   | \$ 60.39 | 33.52   |
| Hardwood Floorlayer, Shingler, Power Saw Operator, Steel Scaffold & Steel Shoring Erector, Saw Filer..... | \$ 53.31 | 33.52   |
| Journeyman Carpenter.....   | \$ 53.16 | 33.52   |
| Millwright.....   | \$ 55.66 | 35.11   |

CARP0152-003 07/01/2020

Amador County

|  | Rates    | Fringes |
|--|----------|---------|
| <b>Carpenters</b>                        |          |         |
| 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 |

CARP0180-001 07/01/2021

Solano County

|   | Rates    | Fringes |
|---|----------|---------|
| <b>Carpenters</b>   |          |         |
| 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   |

CARP0751-001 07/01/2021

Napa and Sonoma Counties

|   | Rates    | Fringes |
|---|----------|---------|
| <b>Carpenters</b>   |          |         |
| 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   |

CARP1599-001 07/01/2020

Butte, Glenn, Lassen, Modoc, Plumas, Shasta, Siskiyou, Tehama and Trinity Counties

|   | Rates    | Fringes |
|---|----------|---------|
| <b>Carpenters</b>   |          |         |
| 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   |

ELEC0180-001 06/01/2024

NAPA AND SOLANO COUNTIES

|                    | Rates    | Fringes  |
|--------------------|----------|----------|
| CABLE SPLICER..... | \$ 66.44 | 3%+27.84 |
| ELECTRICIAN.....   | \$ 59.06 | 3%+27.83 |

ELEC0180-003 12/01/2023

NAPA AND SOLANO COUNTIES

|                                   | Rates    | Fringes |
|-----------------------------------|----------|---------|
| <b>Sound &amp; Communications</b> |          |         |
| Installer.....                    | \$ 48.44 | 27.60   |
| Technician.....                   | \$ 55.71 | 27.82   |

SCOPE OF WORK INCLUDES-  
SOUND & VOICE TRANSMISSION (Music, Intercom, Nurse Call,

**EXHIBIT E****REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES**

Telephone); FIRE ALARM SYSTEMS [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], TELEVISION & VIDEO SYSTEMS, SECURITY SYSTEMS, COMMUNICATIONS SYSTEMS that transmit or receive information and/or control systems that are intrinsic to the above.

**EXCLUDES-**

Excludes all other data systems or multiple systems which include control function or power supply; excludes 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); excludes energy management systems.

-----  
ELEC0340-002 02/01/2018

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, NEVADA, PLACER, PLUMAS, SACRAMENTO, TRINITY, YOLO, YUBA COUNTIES

| Rates  | Fringes  |
|--|----------|
| Communications System                          |          |
| Sound & Communications Installer.....\$ 29.35  | 3%+15.35 |
| Sound & Communications Technician.....\$ 33.75 | 3%+15.35 |

**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.

-----  
ELEC0340-003 08/01/2022

ALPINE (West of Sierra Mt. Watershed), AMADOR, BUTTE, COLUSA, EL DORADO (West of Sierra Mt. Watershed), GLENN, LASSEN, NEVADA (West of Sierra Mt. Watershed), PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA (West of Sierra Mt. Watershed), SUTTER, TEHAMA, TRINITY, YOLO & YUBA COUNTIES

| Rates                                | Fringes |
|--------------------------------------|---------|
| ELECTRICIAN                          |         |
| Remaining area.....\$ 45.06          | 34.09   |
| Sierra Army Depot, Herlong..\$ 48.83 | 18.54   |
| Tunnel work.....\$ 41.01             | 18.54   |

CABLE SPLICER: Receives 110% of the Electrician basic hourly rate.

-----  
ELEC0401-005 01/01/2022

ALPINE (east of the main watershed divide), EL DORADO (east of the main watershed divide), NEVADA (east of the main watershed), PLACER (east of the main watershed divide) and SIERRA (east of the main watershed divide) COUNTIES:

| Rates                    | Fringes |
|--------------------------|---------|
| ELECTRICIAN.....\$ 42.50 | 20.95   |

**ZONE RATE:**

70-90 miles - \$8.00 per hour  
91+ miles - \$10.00 per hour

-----  
ELEC0551-004 06/01/2024

**MARIN AND SONOMA COUNTIES**

| Rates                    | Fringes |
|--------------------------|---------|
| ELECTRICIAN.....\$ 59.17 | 32.04   |

-----  
ELEC0551-005 11/01/2023

**MARIN & SONOMA COUNTIES**

| Rates                   | Fringes |
|-------------------------|---------|
| Sound & Communications  |         |
| Installer.....\$ 46.64  | 25.55   |
| Technician.....\$ 53.64 | 25.76   |

**SCOPE OF WORK INCLUDES-**

SOUND & VOICE TRANSMISSION (Music, Intercom, Nurse Call, Telephone); FIRE ALARM SYSTEMS [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], TELEVISION & VIDEO SYSTEMS, SECURITY SYSTEMS, COMMUNICATIONS

## EXHIBIT E

**REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES**

SYSTEMS that transmit or receive information and/or control systems that are intrinsic to the above.

**EXCLUDES-**

Excludes all other data systems or multiple systems which include control function or power supply; excludes 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); excludes energy management systems.

-----  
ELEC0659-006 01/01/2024

**MODOC and SISKIYOU COUNTIES**

|                         | Rates    | Fringes |
|-------------------------|----------|---------|
| ELECTRICIAN.....        | \$ 45.00 | 19.88   |
| -----                   |          |         |
| ELEC0659-008 02/01/2023 |          |         |

**DEL NORTE, MODOC & SISKIYOU COUNTIES**

|  | Rates    | Fringes    |
|--|----------|------------|
| Line Construction  |          |            |
| (1) Cable Splicer.....                                     | \$ 67.80 | 4.5%+22.15 |
| (2) Lineman, Pole Sprayer,<br>Heavy Line Equipment Man.... | \$ 60.54 | 4.5%+22.15 |
| (3) Tree Trimmer.....                                      | \$ 37.84 | 4.5%+14.30 |
| (4) Line Equipment Man.....                                | \$ 53.82 | 4.5%+19.40 |
| (5) Powdermen,<br>Jackhammermen.....                       | \$ 40.37 | 4.5%+14.30 |
| (6) Groundman.....   | \$ 33.37 | 4.5%+14.30 |
| -----  |          |            |
| ELEC1245-004 06/01/2024                                    |          |            |

**ALL COUNTIES EXCEPT DEL NORTE, MODOC & SISKIYOU**

|  | Rates    | Fringes |
|--|----------|---------|
| LINE CONSTRUCTION  |          |         |
| (1) Lineman; Cable splicer..   | \$ 70.16 | 24.46   |
| (2) Equipment specialist<br>(operates crawler<br>tractors, commercial motor<br>vehicles, backhoes,<br>trenchers, cranes (50 tons<br>and below), overhead &<br>underground distribution<br>line equipment)..... | \$ 53.30 | 22.01   |
| (3) Groundman.....   | \$ 40.76 | 21.51   |
| (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 01/01/2024

|                        | Rates    | Fringes    |
|------------------------|----------|------------|
| ELEVATOR MECHANIC..... | \$ 80.76 | 37.885+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.

-----  
ENG10003-008 08/01/2024

|  | Rates | Fringes |
|--|-------|---------|
|--|-------|---------|

Dredging: (DREDGING:  
CLAMSHELL & DIPPER DREDGING;  
HYDRAULIC SUCTION DREDGING:)

**AREA 1:**

|   |          |       |
|---|----------|-------|
| (1) Leverman.....   | \$ 60.61 | 39.55 |
| (2) Dredge Dozer; Heavy<br>duty repairman.....  | \$ 55.65 | 39.55 |
| (3) Booster Pump<br>Operator; Deck<br>Engineer; Deck mate;<br>Dredge Tender; Winch<br>Operator..... | \$ 54.53 | 39.55 |
| (4) Bargeman; Deckhand;<br>Fireman; Leveehand; Oiler..  | \$ 51.23 | 39.55 |
| <b>AREA 2:</b>  |          |       |
| (1) Leverman.....   | \$ 62.61 | 39.55 |
| (2) Dredge Dozer; Heavy<br>duty repairman.....  | \$ 57.65 | 39.55 |
| (3) Booster Pump<br>Operator; Deck<br>Engineer; Deck mate;<br>Dredge Tender; Winch<br>Operator..... | \$ 56.53 | 39.55 |
| (4) Bargeman; Deckhand;<br>Fireman; Leveehand; Oiler..  | \$ 53.23 | 39.55 |

**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**

EXHIBIT E

REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES

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

-----  
ENGI0003-019 07/01/2024

SEE AREA DESCRIPTIONS BELOW

|  | Rates    | Fringes |
|--|----------|---------|
| OPERATOR: Power Equipment<br>(LANDSCAPE WORK ONLY) |          |         |
| GROUP 1  |          |         |
| AREA 1.....  | \$ 52.40 | 28.52   |
| AREA 2.....  | \$ 54.40 | 28.52   |
| GROUP 2  |          |         |
| AREA 1.....  | \$ 48.80 | 28.52   |
| AREA 2.....  | \$ 50.80 | 28.52   |
| GROUP 3  |          |         |
| AREA 1.....  | \$ 44.19 | 28.52   |
| AREA 2.....  | \$ 46.19 | 28.52   |

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: Landscape 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

**EXHIBIT E**

**REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES**

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 Northeast 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

-----  
ENGI0003-038 06/28/2023

\*\*\*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.....   | \$ 60.72 | 31.03 |
| GROUP 2.....   | \$ 59.19 | 31.03 |
| GROUP 3.....   | \$ 57.71 | 31.03 |
| GROUP 4.....   | \$ 56.33 | 31.03 |
| GROUP 5.....   | \$ 55.06 | 31.03 |
| GROUP 6.....   | \$ 53.74 | 31.03 |
| GROUP 7.....   | \$ 52.60 | 31.03 |
| GROUP 8.....   | \$ 51.46 | 31.03 |
| GROUP 8-A..... | \$ 49.25 | 31.03 |

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.....   | \$ 56.82 | 31.03 |
| GROUP 1-A..... | \$ 49.99 | 31.15 |
| GROUP 1A.....  | \$ 59.29 | 31.03 |
| GROUP 2.....   | \$ 55.56 | 31.03 |
| GROUP 3.....   | \$ 54.23 | 31.03 |
| GROUP 4.....   | \$ 53.09 | 31.03 |
| GROUP 5.....   | \$ 51.95 | 31.03 |

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.

## EXHIBIT E

### REQUIRED CONTRACT PROVISIONS FEDERAL-PREVAILING WAGE RATES

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; Cary 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 signalperson; 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); Signalperson; 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 firetender; 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

## EXHIBIT E

**REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES**

GROUP 5: Deck engineer

GROUP 6: Deckhand; Fire tender

ALPINE, LASSEN, MODOC, SISKIYOU and TRINITY COUNTIES

Rates Fringes

## 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: DEL NORTE, HUMBOLDT, LAKE, MENDOCINO  
AREA 2 -NOTED BELOW

THE REMAINING COUNTIES ARE SPLIT BETWEEN AREA 1 AND AREA 2 AS NOTED BELOW:

## DEL NORTE COUNTY:

Area 1: Extreme Southwest corner  
Area 2: Remainder

## HUMBOLDT COUNTY:

Area 1: Except Eastern and Southwestern parts  
Area 2: Remainder

## LAKE COUNTY:

Area 1: Southern part  
Area 2: Remainder

## MENDOCINO COUNTY:

Area 1: Central and Southeastern Parts  
Area 2: Remainder

IRON0118-012 01/01/2024

IRONWORKER.....\$ 41.00 34.20

IRON0118-013 01/01/2024

AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, MARIN, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SOLANO, SONOMA, SUTTER, TEHAMA, YOLO and YUBA COUNTIES

Rates Fringes

IRONWORKER.....\$ 47.45 34.90

LABO0067-003 07/01/2024

AREA ""1"" - MARIN and NAPA COUNTIES

AREA ""2"" - ALPINE, AMADOR, BUTTE COLUSA EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, SUTTER, TEHAMA, TRINITY, YOLO, AND YUBA COUNTIES

Rates Fringes

LABORER (ASBESTOS/MOLD/LEAD  
LABORER)Marin and Napa Counties.....\$ 37.75 29.69  
Remaining Counties.....\$ 36.75 29.69

LABO0067-005 01/01/2024

AREA ""A"" - ALAMEDA, CONTRA COSTA, SAN FRANCISCO, SAN MATEO AND SANTA CLARA COUNTIES

AREA ""B"" - ALPINE, AMADOR, BUTTE, CALAVERAS, COLUSA, DEL NORTE, EL DORADO, FRESNO, GLENN, HUMBOLDT, KINGS, LAKE, LASSEN, MADERA, MARIPOSA, MENDOCINO, MERCED, MODOC, MONTEREY, NEVADA, PLACER, PLUMAS, SANCREMENTO, SAN BENITO, SAN JOAQUIN, SANTA CRUZ, SIERRA, SHASTA, SISKIYOU, STANISLAUS, TEHAMA, TRINITY, TULARE, TUOLUMNE, YOLO AND YUBA COUNTIES

Rates Fringes

LABORER (TRAFFIC CONTROL/LANE  
CLOSURE)Escort Driver, Flag Person  
Area A.....\$ 37.26 27.32  
Area B.....\$ 36.26 27.32  
Traffic Control Person I  
Area A.....\$ 37.56 27.32  
Area B.....\$ 36.56 27.32  
Traffic Control Person II  
Area A.....\$ 35.06 27.32  
Area B.....\$ 34.06 27.32

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.

# EXHIBIT E

## REQUIRED CONTRACT PROVISIONS FEDERAL-PREVAILING WAGE RATES

LABO0185-002 07/01/2023

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN,  
LASSEN, MODOC,  
NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA,  
SISKIYOU,  
SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES

|                         | Rates    | Fringes |
|-------------------------|----------|---------|
| LABORER                 |          |         |
| Mason Tender-Brick..... | \$ 36.29 | 25.55   |
| LABO0185-005 06/26/2023 |          |         |

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN,  
LASSEN, MODOC,  
NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA,  
SISKIYOU,  
SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES

|                            | Rates    | Fringes |
|----------------------------|----------|---------|
| Tunnel and Shaft Laborers: |          |         |
| GROUP 1.....               | \$ 45.89 | 27.72   |
| GROUP 2.....               | \$ 45.66 | 27.72   |
| GROUP 3.....               | \$ 45.41 | 27.72   |
| GROUP 4.....               | \$ 44.96 | 27.72   |
| GROUP 5.....               | \$ 44.42 | 27.72   |
| Shotcrete Specialist.....  | \$ 46.41 | 27.72   |

### 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; 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

LABO0185-006 06/26/2023

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN,  
LASSEN, MODOC,  
NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA,  
SISKIYOU,  
SUTTER, TEHAMA, TRINITY, YOLO, YUBA COUNTIES

|                              | Rates    | Fringes |
|------------------------------|----------|---------|
| LABORER (CONSTRUCTION CRAFT) |          |         |
| LABORERS - AREA B:)          |          |         |
| Construction Specialist      |          |         |
| Group.....                   | \$ 36.20 | 27.30   |
| GROUP 1.....                 | \$ 35.50 | 27.30   |
| GROUP 1-a.....               | \$ 35.72 | 27.30   |
| GROUP 1-c.....               | \$ 35.55 | 27.30   |
| GROUP 1-e.....               | \$ 36.05 | 27.30   |

|                |          |       |
|----------------|----------|-------|
| GROUP 1-f..... | \$ 30.37 | 23.20 |
| GROUP 2.....   | \$ 35.35 | 27.30 |
| GROUP 3.....   | \$ 35.25 | 27.30 |
| GROUP 4.....   | \$ 28.94 | 27.30 |

See groups 1-b and 1-d under laborer classifications.

LABORER (GARDENERS,  
HORTICULTURAL & LANDSCAPE

|                            |          |       |
|----------------------------|----------|-------|
| LABORERS - AREA B:)        |          |       |
| (1) New Construction.....  | \$ 35.25 | 27.30 |
| (2) Establishment Warranty |          |       |
| Period.....                | \$ 28.94 | 27.30 |

|                              |          |       |
|------------------------------|----------|-------|
| LABORER (GUNITING - AREA B:) |          |       |
| GROUP 1.....                 | \$ 36.46 | 27.30 |
| GROUP 2.....                 | \$ 35.96 | 27.30 |
| GROUP 3.....                 | \$ 35.37 | 27.30 |
| GROUP 4.....                 | \$ 35.25 | 27.30 |

|                              |          |       |
|------------------------------|----------|-------|
| LABORER (WRECKING - AREA B:) |          |       |
| GROUP 1.....                 | \$ 35.50 | 27.30 |
| GROUP 2.....                 | \$ 35.35 | 27.30 |

### 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



## EXHIBIT E

### REQUIRED CONTRACT PROVISIONS FEDERAL-PREVAILING WAGE RATES

explosives of whatever type regardless of method used for such loading and placing; High scalars (including drilling of same); Tree toppler; 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 shotcrete

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".

#### GUNITER 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)

LABO0185-008 07/01/2023

|                       | Rates    | Fringes |
|-----------------------|----------|---------|
| Plasterer tender..... | \$ 39.77 | 28.54   |

Work on a swing stage scaffold: \$1.00 per hour additional.

LABO0261-002 07/01/2023

#### MARIN COUNTY

|  | Rates    | Fringes |
|--|----------|---------|
| LABORER (TRAFFIC CONTROL/LANE CLOSURE) |          |         |
| Escort Driver, Flag Person..           | \$ 37.26 | 27.30   |
| Traffic Control Person I....           | \$ 37.56 | 27.30   |
| Traffic Control Person II...           | \$ 35.06 | 27.30   |

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.

LABO0261-004 06/26/2023

#### MARIN COUNTY

|                            | Rates    | Fringes |
|----------------------------|----------|---------|
| Tunnel and Shaft Laborers: |          |         |
| GROUP 1.....               | \$ 45.89 | 27.72   |
| GROUP 2.....               | \$ 45.66 | 27.72   |
| GROUP 3.....               | \$ 45.41 | 27.72   |
| GROUP 4.....               | \$ 44.96 | 27.72   |
| GROUP 5.....               | \$ 44.42 | 27.72   |
| Shotcrete Specialist.....  | \$ 46.41 | 27.72   |

#### 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; 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 -

## EXHIBIT E

# REQUIRED CONTRACT PROVISIONS FEDERAL-PREVAILING WAGE RATES

muckers, trackmen; Concrete crew - includes rodding and spreading, Dumpmen (any method)

GROUP 5: Grout crew; Reboundman; Swamper/ Brakeman

LABO0261-007 07/01/2023

## MARIN COUNTY

|                         | Rates    | Fringes |
|-------------------------|----------|---------|
| LABORER                 |          |         |
| Mason Tender-Brick..... | \$ 37.54 | 25.55   |

LABO0261-010 06/26/2023

## MARIN COUNTY

|  | Rates    | Fringes |
|--|----------|---------|
| LABORER (CONSTRUCTION CRAFT<br>LABORERS - AREA A:) |          |         |
| Construction Specialist                            |          |         |
| Group.....   | \$ 37.20 | 27.30   |
| GROUP 1.....                                       | \$ 36.50 | 27.30   |
| GROUP 1-a.....                                     | \$ 36.72 | 27.30   |
| GROUP 1-c.....                                     | \$ 36.55 | 27.30   |
| GROUP 1-e.....                                     | \$ 37.05 | 27.30   |
| GROUP 1-f.....                                     | \$ 31.37 | 23.20   |
| GROUP 2.....                                       | \$ 36.35 | 27.30   |
| GROUP 3.....                                       | \$ 36.25 | 27.30   |
| GROUP 4.....                                       | \$ 29.94 | 27.30   |

See groups 1-b and 1-d under laborer classifications.

LABORER (GARDENERS,  
HORTICULTURAL & LANDSCAPE  
LABORERS - AREA A:)

|   |          |       |
|---|----------|-------|
| (1) New Construction.....                 | \$ 36.25 | 27.30 |
| (2) Establishment Warranty<br>Period..... | \$ 29.94 | 27.30 |
| LABORER (GUNITE - AREA A:)                |          |       |
| GROUP 1.....                              | \$ 37.46 | 27.30 |
| GROUP 2.....                              | \$ 36.96 | 27.30 |
| GROUP 3.....                              | \$ 36.37 | 27.30 |
| GROUP 4.....                              | \$ 36.25 | 27.30 |

## LABORER (WRECKING - AREA A:)

|              |          |       |
|--------------|----------|-------|
| GROUP 1..... | \$ 36.50 | 27.30 |
| GROUP 2..... | \$ 36.35 | 27.30 |

## 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 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

## EXHIBIT E

**REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES**

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)

-----  
LABO0261-015 07/01/2023

| Rates                         | Fringes |
|-------------------------------|---------|
| Plasterer tender.....\$ 39.77 | 28.54   |

Work on a swing stage scaffold: \$1.00 per hour additional.

-----  
LABO0324-004 07/01/2023

**NAPA, SOLANO, AND SONOMA, COUNTIES**

| Rates | Fringes |
|-------|---------|
|-------|---------|

**LABORER (TRAFFIC CONTROL/LANE CLOSURE)**

|                                      |       |
|--------------------------------------|-------|
| Escort Driver, Flag Person..\$ 36.26 | 27.30 |
| Traffic Control Person I....\$ 36.56 | 27.30 |
| Traffic Control Person II...\$ 34.06 | 27.30 |

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.

-----  
LABO0324-008 06/26/2023

**NAPA, SOLANO, AND SONOMA COUNTIES**

| Rates | Fringes |
|-------|---------|
|-------|---------|

**Tunnel and Shaft Laborers:**

|                                   |       |
|-----------------------------------|-------|
| GROUP 1.....\$ 45.89              | 27.72 |
| GROUP 2.....\$ 45.66              | 27.72 |
| GROUP 3.....\$ 45.41              | 27.72 |
| GROUP 4.....\$ 44.96              | 27.72 |
| GROUP 5.....\$ 44.42              | 27.72 |
| Shotcrete Specialist.....\$ 46.41 | 27.72 |

**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

-----  
LABO0324-010 07/01/2023

**SOLANO AND SONOMA COUNTIES**

| Rates | Fringes |
|-------|---------|
|-------|---------|

**LABORER**

|                                 |       |
|---------------------------------|-------|
| Mason Tender-Brick.....\$ 36.84 | 26.24 |
|---------------------------------|-------|

-----  
LABO0324-013 06/26/2023

**NAPA, SOLANO, AND SONOMA COUNTIES**

| Rates | Fringes |
|-------|---------|
|-------|---------|

**LABORER (CONSTRUCTION CRAFT LABORERS - AREA B:)**

|                         |       |
|-------------------------|-------|
| Construction Specialist |       |
| Group.....\$ 36.20      | 27.30 |
| GROUP 1.....\$ 35.50    | 27.30 |
| GROUP 1-a.....\$ 35.72  | 27.30 |
| GROUP 1-c.....\$ 35.55  | 27.30 |
| GROUP 1-e.....\$ 36.05  | 27.30 |
| GROUP 1-f.....\$ 36.08  | 27.30 |
| GROUP 2.....\$ 35.35    | 27.30 |
| GROUP 3.....\$ 35.25    | 27.30 |
| GROUP 4.....\$ 28.94    | 27.30 |

See groups 1-b and 1-d under laborer classifications.

**LABORER (GARDENERS, HORTICULTURAL & LANDSCAPE LABORERS - AREA B:)**

|                                   |       |
|-----------------------------------|-------|
| (1) New Construction.....\$ 35.25 | 27.30 |
| (2) Establishment Warranty        |       |
| Period.....\$ 28.94               | 27.30 |

**LABORER (GUNITE - AREA B:)**

|                      |       |
|----------------------|-------|
| GROUP 1.....\$ 36.46 | 27.30 |
| GROUP 2.....\$ 35.96 | 27.30 |
| GROUP 3.....\$ 35.37 | 27.30 |
| GROUP 4.....\$ 35.25 | 27.30 |

**LABORER (WRECKING - AREA B:)**

|                      |       |
|----------------------|-------|
| GROUP 1.....\$ 35.50 | 27.30 |
| GROUP 2.....\$ 35.35 | 27.30 |

**FOOTNOTES:**

Laborers working off or with or from bos'n chairs, swinging

EXHIBIT E

REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES

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 drillers; 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 drillers; Jack leg drillers; Wagon drillers; 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 scalars (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: Gunitelaborer

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)

LABO0324-019 07/01/2023

|                       | Rates    | Fringes |
|-----------------------|----------|---------|
| Plasterer tender..... | \$ 39.77 | 28.54   |

**EXHIBIT E**

**REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES**

Work on a swing stage scaffold: \$1.00 per hour additional.

-----  
PAIN0016-004 01/01/2024

MARIN, NAPA, SOLANO & SONOMA COUNTIES

| Rates                  | Fringes |
|------------------------|---------|
| Painters:.....\$ 50.51 | 27.66   |

**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

-----  
PAIN0016-005 01/01/2024

ALPINE, BUTTE, COLUSA, EL DORADO (west of the Sierra Nevada Mountains), GLENN, LASSEN (west of Hwy. 395, excluding Honey Lake); MARIN, MODOC, NAPA, NEVADA (west of the Sierra Nevada Mountains), PLACER (west of the Sierra Nevada Mountains), PLUMAS, SACRAMENTO, SHASTA, SIERRA (west of the Sierra Nevada Mountains), SISKIYOU, SOLANO, SONOMA, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES

| Rates                               | Fringes |
|-------------------------------------|---------|
| DRYWALL FINISHER/TAPER.....\$ 56.28 | 29.94   |

-----  
PAIN0016-007 01/01/2024

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO (west of the Sierra Nevada Mountains), GLENN, LASSEN (west of Highway 395, excluding Honey Lake), MODOC, NEVADA (west of the Sierra Nevada Mountains), PLACER (west of the Sierra Nevada Mountains), PLUMAS, SACRAMENTO, SHASTA, SIERRA (west of the Sierra Nevada Mountains), SISKIYOU, SUTTER, TEHAMA, TRINITY, YOLO & YUBA COUNTIES

| Rates                  | Fringes |
|------------------------|---------|
| Painters:.....\$ 40.85 | 22.40   |

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.

-----  
PAIN0016-008 01/01/2024

MARIN, NAPA, SOLANO AND SONOMA COUNTIES

| Rates                         | Fringes |
|-------------------------------|---------|
| SOFT FLOOR LAYER.....\$ 59.00 | 33.03   |

-----  
PAIN0169-004 01/01/2024

MARIN , NAPA & SONOMA COUNTIES; SOLANO COUNTY (west of a line defined as follows: Hwy. 80 corridor beginning at the City of Fairfield, including Travis Air Force Base and Suisun City;

going north of Manakas Corner Rd., continue north on Suisun Valley Rd. to the Napa County line; Hwy. 80 corridor south on Grizzly Island Rd. to the Grizzly Island Management area)

|              | Rates    | Fringes |
|--------------|----------|---------|
| GLAZIER..... | \$ 56.22 | 34.00   |

-----  
\* PAIN0567-001 07/01/2022

EL DORADO COUNTY (east of the Sierra Nevada Mountains); LASSEN COUNTY (east of Highway 395, beginning at Stacey and including Honey Lake); NEVADA COUNTY (east of the Sierra Nevada Mountains); PLACER COUNTY (east of the Sierra Nevada Mountains); AND SIERRA COUNTY (east of the Sierra Nevada Mountains)

|                              | Rates    | Fringes |
|------------------------------|----------|---------|
| Painters:                    |          |         |
| Brush and Roller.....        | \$ 33.15 | 14.29   |
| Spray Painter & Paperhanger. | \$ 34.81 | 14.29   |

**PREMIUMS:**

Special Coatings (Brush), and Sandblasting = \$0.50/hr

Special Coatings (Spray), and Steeplejack = \$1.00/hr

Special Coating Spray Steel = \$1.25/hr

Swing Stage = \$2.00/hr

\*A special coating is a coating that requires the mixing of 2 or more products.

-----  
PAIN0567-007 07/01/2022

EL DORADO COUNTY (east of the Sierra Nevada Mountains); LASSEN COUNTY (east of Highway 395, beginning at Stacey and including Honey Lake); NEVADA COUNTY (east of the Sierra Nevada Mountains); PLACER COUNTY (east of the Sierra Nevada Mountains); AND SIERRA COUNTY (east of the Sierra Nevada Mountains)

|                       | Rates    | Fringes |
|-----------------------|----------|---------|
| SOFT FLOOR LAYER..... | \$ 34.27 | 16.47   |

-----  
PAIN0567-010 07/01/2022

EL DORADO COUNTY (east of the Sierra Nevada Mountains); LASSEN COUNTY (east of Highway 395, beginning at Stacey and including Honey Lake); NEVADA COUNTY (east of the Sierra Nevada Mountains); PLACER COUNTY (east of the Sierra Nevada Mountains); AND SIERRA COUNTY (east of the Sierra Nevada Mountains)

|  | Rates    | Fringes |
|--|----------|---------|
| Drywall  |          |         |
| (1) Taper.....   | \$ 38.92 | 14.99   |
| (2) Steeplejack - Taper, over 40 ft with open space below..... | \$ 40.42 | 14.99   |

-----  
PAIN0767-004 01/01/2024

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SOLANO (Remainder), SUTTER, TEHAMA, TRINITY, YOLO, YUBA

|  | Rates | Fringes |
|--|-------|---------|
|--|-------|---------|

# EXHIBIT E

## REQUIRED CONTRACT PROVISIONS FEDERAL-PREVAILING WAGE RATES

GLAZIER.....\$ 43.25 35.62

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 07/01/2022

### HIGHWAY IMPROVEMENT

| Rates | Fringes |
|-------|---------|
|-------|---------|

Parking Lot Striping/Highway Marking:

|              |          |       |
|--------------|----------|-------|
| GROUP 1..... | \$ 40.83 | 17.62 |
| GROUP 2..... | \$ 34.71 | 17.62 |
| GROUP 3..... | \$ 35.11 | 17.62 |

### 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

-----  
PAIN1237-001 01/01/2024

ALPINE; COLUSA; EL DORADO (west of the Sierra Nevada Mountains); GLENN; LASSEN (west of Highway 395, beginning at Stacey and including Honey Lake); MODOC; NEVADA (west of the Sierra Nevada Mountains); PLACER (west of the Sierra Nevada Mountains); PLUMAS; SACRAMENTO; SHASTA; SIERRA (west of the Sierra Nevada Mountains); SISKIYOU; SUTTER; TEHAMA; TRINITY; YOLO AND YUBA COUNTIES

| Rates | Fringes |
|-------|---------|
|-------|---------|

SOFT FLOOR LAYER.....\$ 48.54 26.59

-----  
PLAS0300-003 07/01/2018

| Rates | Fringes |
|-------|---------|
|-------|---------|

### PLASTERER

|  |          |       |
|--|----------|-------|
| AREA 295: Alpine, Amador, Butte, Colusa, El Dorado, Glenn, Lassen, Modoc, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Siskiyou, Solano, Sutter, Tehama, Trinity, Yolo & Yuba Counties..... | \$ 32.70 | 31.68 |
| AREA 355: Marin.....   | \$ 36.73 | 31.68 |
| AREA 355: Napa & Sonoma Counties.....  | \$ 32.70 | 31.68 |

-----  
PLAS0300-005 07/01/2016

| Rates | Fringes |
|-------|---------|
|-------|---------|

CEMENT MASON/CONCRETE FINISHER...\$ 32.15 23.27

-----  
PLUM0038-002 07/01/2022

### MARIN AND SONOMA COUNTIES

| Rates | Fringes |
|-------|---------|
|-------|---------|

PLUMBER (Plumber, Steamfitter, Refrigeration Fitter)

(1) Work on wooden frame structures 5 stories or less excluding high-rise buildings and commercial work such as hospitals, prisons, hotels, schools, casinos, wastewater treatment plants, and research facilities as well as refrigeration pipefitting, service and repair work - MARKET RECOVERY RATE.....\$ 69.70 46.38

(2) All other work - NEW CONSTRUCTION RATE.....\$ 82.00 48.18

-----  
PLUM0038-006 07/01/2022

### MARIN & SONOMA COUNTIES

| Rates | Fringes |
|-------|---------|
|-------|---------|

Landscape/Irrigation Fitter (Underground/Utility Fitter).....\$ 69.70 33.15

-----  
PLUM0228-001 07/01/2024

BUTTE, COLUSA, GLENN, LASSEN, MODOC, PLUMAS, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHAMA, TRINITY & YUBA COUNTIES

| Rates | Fringes |
|-------|---------|
|-------|---------|

PLUMBER.....\$ 48.00 39.79

-----  
PLUM0343-001 07/01/2024

### NAPA AND SOLANO COUNTIES

| Rates | Fringes |
|-------|---------|
|-------|---------|

### PLUMBER/PIPEFITTER

|                       |          |       |
|-----------------------|----------|-------|
| Light Commercial..... | \$ 30.85 | 20.40 |
| All Other Work.....   | \$ 69.60 | 36.63 |

### DEFINITION OF LIGHT COMMERCIAL:

Work shall include strip shopping centers, office buildings, schools and other commercial structures which the total plumbing bid does not exceed Two Hundred and Fifty Thousand (\$250,000) and the total heating and cooling does not exceed Two Hundred Fifty Thousand (\$250,000); or Any projects bid in phases shall not qualify unless the total project is less than Two Hundred Fifty Thousand (\$250,000) for the plumbing bid; and Two Hundred Fifty Thousand (\$250,000) for the heating and cooling bid. Excluded are hospitals, jails, institutions and industrial projects, regardless size of the project

FOOTNOTES: While fitting galvanized material: \$.75 per hour additional. Work from trusses, temporary staging, unguarded structures 35' from the ground or water: \$.75 per hour additional. Work from swinging scaffolds, boatswains chairs or similar devices: \$.75 per hour additional.

-----  
PLUM0350-001 08/01/2023

EL DORADO COUNTY (Lake Tahoe area only); NEVADA COUNTY (Lake Tahoe area only); AND PLACER COUNTY (Lake Tahoe area only)

| Rates | Fringes |
|-------|---------|
|-------|---------|

PLUMBER/PIPEFITTER.....\$ 52.14 18.71

-----  
PLUM0355-001 07/01/2024

**EXHIBIT E**

**REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES**

ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN,  
LASSEN, MODOC,  
NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA,  
SIERRA,  
SISKIYOU, SOLANO, SUTTER, TEHAMA, TRINITY, YOLO, AND  
YUBA  
COUNTIES

| Rates  | Fringes |
|--|---------|
| Underground Utility Worker<br>/Landscape Fitter.....\$ 34.51 | 18.30   |
| -----  |         |
| PLUM0442-003 07/01/2024                                      |         |

AMADOR (South of San Joaquin River) and ALPINE COUNTIES

| Rates                   | Fringes |
|-------------------------|---------|
| PLUMBER.....\$ 54.05    | 36.99   |
| -----                   |         |
| PLUM0447-001 07/01/2024 |         |

AMADOR (north of San Joaquin River), EL DORADO (excluding Lake  
Tahoe area), NEVADA (excluding Lake Tahoe area); PLACER  
(excluding Lake Tahoe area), SACRAMENTO AND YOLO COUNTIES

| Rates   | Fringes |
|---|---------|
| PLUMBER/PIPEFITTER<br>Journeyman.....\$ 64.37 | 29.25   |
| Light Commercial Work.....\$ 53.08            | 23.52   |
| -----   |         |
| ROOF0081-006 08/01/2023                       |         |

MARIN, NAPA, SOLANO AND SONOMA COUNTIES

| Rates                   | Fringes |
|-------------------------|---------|
| Roofer.....\$ 52.47     | 22.31   |
| -----                   |         |
| ROOF0081-007 08/01/2023 |         |

ALPINE, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC,  
NEVADA,  
PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU,  
SUTTER,  
TEHAMA, TRINITY, YOLO, AND YUBA COUNTIES

| Rates                   | Fringes |
|-------------------------|---------|
| Roofer.....\$ 46.73     | 21.36   |
| -----                   |         |
| SFCA0483-003 08/01/2024 |         |

MARIN, NAPA, SOLANO AND SONOMA COUNTIES

| Rates  | Fringes |
|--|---------|
| SPRINKLER FITTER (Fire<br>Sprinklers).....\$ 79.13 | 38.51   |
| -----  |         |
| SFCA0669-003 01/01/2024                            |         |

ALPINE, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC,  
NEVADA,  
PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU,  
SUTTER,  
TEHAMA, TRINITY, YOLO AND YUBA COUNTIES

| Rates                         | Fringes |
|-------------------------------|---------|
| SPRINKLER FITTER.....\$ 46.46 | 27.97   |
| -----                         |         |
| SHEE0104-006 06/29/2020       |         |

MARIN, NAPA, SOLANO SONOMA & TRINITY COUNTIES

| Rates  | Fringes |
|--|---------|
| Sheet Metal Worker<br>Mechanical Contracts<br>\$200,000 or less.....\$ 55.92 | 45.29   |
| All other work.....\$ 64.06  | 46.83   |
| -----  |         |
| SHEE0104-009 07/01/2021  |         |

AMADOR, COLUSA, EL DORADO, NEVADA, PLACER,  
SACRAMENTO, SUTTER,  
YOLO AND YUBA COUNTIES

| Rates                           | Fringes |
|---------------------------------|---------|
| SHEET METAL WORKER.....\$ 47.85 | 41.90   |
| -----                           |         |
| SHEE0104-010 07/01/2020         |         |

AIPINE COUNTY

| Rates                           | Fringes |
|---------------------------------|---------|
| SHEET METAL WORKER.....\$ 43.50 | 37.42   |
| -----                           |         |
| SHEE0104-011 07/01/2020         |         |

BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC,  
NEVADA, PLACER,  
PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER,  
TEHAMA,  
YOLO AND YUBA COUNTIES

| Rates  | Fringes |
|--|---------|
| Sheet Metal Worker (Metal<br>decking and siding only).....\$ 44.45 | 35.55   |
| -----  |         |
| SHEE0104-014 07/01/2020  |         |

MARIN, NAPA, SOLANO, SONOMA AND TRINITY COUNTIES

| Rates  | Fringes |
|--|---------|
| SHEET METAL WORKER (Metal<br>Decking and Siding only).....\$ 44.45 | 35.55   |
| -----  |         |
| SHEE0104-019 07/01/2020  |         |

BUTTE, GLENN, LASSEN, MODOC, PLUMAS, SHASTA, SIERRA,  
SISKIYOU  
AND TEHAMA COUNTIES

| Rates   | Fringes |
|---|---------|
| SHEET METAL WORKER<br>Mechanical Jobs \$200,000 &<br>under.....\$ 35.16 | 35.88   |
| Mechanical Jobs over<br>\$200,000.....\$ 46.60                          | 40.21   |
| -----   |         |
| TEAM0094-001 07/01/2024   |         |

| Rates                                  | Fringes |
|--|---------|
| Truck drivers:<br>GROUP 1.....\$ 41.54 | 33.25   |
| GROUP 2.....\$ 41.84                   | 33.25   |
| GROUP 3.....\$ 42.14                   | 33.25   |
| GROUP 4.....\$ 42.49                   | 33.25   |
| GROUP 5.....\$ 42.84                   | 33.25   |

FOOTNOTES:  
Articulated dump truck; Bulk cement spreader (with or without  
auger); Dumpcrete truck; Skid truck (debris box); Dry

## EXHIBIT E

### REQUIRED CONTRACT PROVISIONS FEDERAL-PREVAILING WAGE RATES

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.  
=====

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) (iii)).

-----  
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



EXHIBIT E

REQUIRED CONTRACT PROVISIONS  
FEDERAL-PREVAILING WAGE RATES

based.

State Adopted Rate Identifiers

Classifications listed under the "SA" identifier indicate that the prevailing wage rate set by a state (or local) government was adopted under 29 C.F.R. §1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 01/03/2024 reflects the date on which the classifications and rates under the "SA" identifier took effect under state law in the state from which the rates were adopted.

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.

=====

END OF GENERAL DECISION"