

**EASTSOUND SEWER AND WATER DISTRICT  
WASTEWATER TREATMENT PLANT UPGRADE – PHASE 2**

**ADDENDUM NO. 2 (77 pages total)  
Issue Date: February 24, 2025**



02-24-2025

General: Recitations of each and every section of the bid documents impacted by this addendum are not given. The described changes impact all relevant portions of the bid documents whether specifically cited below or not.

**BID OPENING ADJUSTMENT:**

The bid opening date/time will be adjusted to **2:00pm on Wednesday March 19, 2025** (not March 5).

**CONTRACT CLARIFICATIONS:**

**1. General Electrical Questions & Answers:**

Q: On drawing E0.5 note 2 wants a heat trace system. Is the only thing that we need to heat trace, the 1" water pipe from the pressure tanks to approximately 40' away?

A: **Yes. However, note that heat tape is only needed inside the shelter. Extents of heat tape is shown on Detail 1, Sheet C6.6.**

Q: On drawing E2.1 can you tell us where the Network switch in the office is located?

A: **The switch is in the office approximately 20 feet from the lab workstation. The network cabling can route overhead in the suspended office ceiling.**

Q: On drawing E4.1 an office panel is shown in the top right-hand corner and looks like it is reconnected with new conduit and wire to the existing Switchboard Office Building. Please let me know if this is new conduit and wire and what size it is? If We are to install new conduit and wire, please let us know where in the office that this Switchboard is located?

A: **The office panel is an existing panel. The new work is only the new branch circuits for the laboratory receptacles.**

Q: On drawing E4.1 a 100a, 3p circuit breaker in the existing Switchboard is shown. Please let us know if it is new or existing?

A: **Existing breaker.**

## **SPECIFICATIONS:**

### **SECTION 00 21 00 – INSTRUCTIONS TO BIDDERS:**

- Remove and replace page 4 of 5 with attached.
- Clarification: The award of the Contract, if it be awarded, shall be made within **90-days** (not 45-days) of the bid opening to the Bidder deemed by the Owner to be the lowest responsible responsive bidder.

### **SECTION 00 24 13 – SCOPES OF BID:**

- Remove and replace with attached Section 00 24 13.
- Clarification: **Unit Quantity Bid Item 8 – Temporary Liquid Sludge Removal Work** has been added, and **Extra Work Item 18 – Duckbill Check Valves** has been added.

### **SECTION 00 41 00 BID PROPOSAL**

- Please note that all Extra Work Items are included as additional work, above and beyond what is shown in the contract.

### **SECTION 00 41 00 – BID PROPOSAL:**

- Remove and replace with attached Section 00 41 00.
- Clarification: **Unit Quantity Bid Item 8 – Temporary Liquid Sludge Removal Work** has been added, and **Extra Work Item 18 – Duckbill Check Valves** has been added.
- Clarification: The Owner reserves the right to accept or reject any or all bid prices within **ninety (90) days** [not 60 days] of the bid date.

### **SECTION 14 60 00 - HOISTS AND CRANES:**

- Remove and replace with attached Section 14 60 00.
- Clarification: Contractor is to provide **three** (not two) flush mount socket bases and base covers. All flush mount socket bases are to be 316 stainless steel (model 5BF10S316). Base covers are to be durable and rated for traffic areas.

## **DRAWINGS:**

### **Sheet C2.1:**

- Clarification: Keyed Note #7 refers to sheet C2.3, which was repurposed as Sheet C5.4. Delete reference to C2.3 and replace with C5.4. Additionally, the length of the trench is intended to be 20 LF, as noted on sheet C5.1, not 23 LF.

### **Sheet C3.4:**

- The angle from the center of the first partition, between Anoxic Zone #1 and Aeration Zone #2, to the centerline of clarifier inlet pipe should be **4° 25' 16"** (not 6° 26' 4"), matching Train 1 as shown on sheet C3.1 in Addendum 1.

### **Sheet C4.1**

- Remove and replace with attached Sheet C4.1 – Influent Pump Station Modification.
- "Optional Bid Item: Duckbill Valves" has been updated to "Extra work Item 18" to match Section 00 41 00.
- Clarification: An 8" tee & influent drop pipe has been added to the influent pump station.

### **Sheet C6.5**

- Remove and replace with attached Sheet C6.5 – Civil Details.

- Clarifications:
  - Detail 3, Typical Med-Duty Davit Crane, has been revised to better match the model specified in Section 14 60 00.
  - A structural detail of the concrete base has been provided by Kingworks and is included in this addendum. See Exhibit SSK-1 Typical Concrete Base for Davit Crane.

## **APPENDICES:**

### **Appendix D – Washington State Prevailing Wage Rates:**

State prevailing wage rates were updated on the first business day in February 2025. Please remove and replace Appendix D with attached state prevailing wage rates dated 02/24/2025.

### **Appendix E - Federal Prevailing Wage Rates:**

Federal prevailing wage rates were updated on February 7<sup>th</sup>, 2025. Please remove and replace Appendix E with attached federal prevailing wage rates dated 02/07/2025.

## **ATTACHMENTS INCLUDED ON FOLLOWING PAGES:**

- SECTION 00 21 13 – INSTRUCTIONS TO BIDDERS, page 4 of 5 (1 page)
- SECTION 00 24 13 – SCOPES OF BID (5 pages)
- SECTION 00 41 00 – BID PROPOSAL (5 pages)
- SECTION 14 60 00 - HOISTS AND CRANES (2 pages)
- Sheet C4.1 – Influent Pump Station Modification (1 page)
- Sheet C6.5 – Civil Details (1 page)
- Exhibit SSK-1 – Typ. Concrete Base for Davit Crane (1 page)
- Appendix D - State Prevailing Wage Rates (47 pages)
- Appendix E - Federal Prevailing Wage Rates (11 pages)

- C. In evaluating whether a bidder is responsible, Owner will consider the qualifications of the bidder and many consider the qualifications and experience of subcontractors and suppliers purposed for those portions of the work for which the identity of subcontractors and suppliers must be submitted as provided in the bidding documents.

**13. Contract Bond**

- A. Bidders shall provide a contract bond as attached. Contract bond shall be signed by an approved surety or sureties, be in the full contract amount, and cover the faithful performance of the work described in the Contract Documents. The Contract Bond shall be in full effect until one year after Substantial Completion.

**14. Contract Agreement and Award**

- A. Owner's execution of the contract is contingent on the timely receipt of the Contract Bond and other submittals required by the Contract Documents.
- B. The award of the Contract, if it be awarded, shall be made within 90-days of the bid opening to the Bidder deemed by the Owner to be the lowest responsible responsive bidder.
- C. The 90-day period may be extended by mutual consent of the bidder and the Owner. If, after the 90-day period and no agreement to time extension has been made, the Contractor may withdraw his bid.
- D. The Owner reserves the right to award the bid schedules and bid alternates in any combination.

**15. Execution of Contract**

- A. The Bidder to whom the contract has been awarded shall sign the contract and return it and other submittals within 10 working days of the award.
- B. The Owner shall have the right to reject a contract submitted by a bidder if it is qualified by reservations or conditions stipulated by the bidder or its surety.
- C. No bid is binding on the Owner until executed by the Eastsound Sewer and Water District. No work shall be performed within the project site prior to the Notice to Proceed. Material or equipment orders or work undertaken away from the project site prior to contract execution shall be at the sole risk of the bidder.

**16. Failure to Execute Contract**

- A. If the bidder to whom award has been made fails to sign the contract and furnish satisfactory bonds within 10 calendar days of the award, or declares in writing its intent not to execute the contract, the bid security will be forfeited to the Owner and the second lowest responsible bidder will be notified of its receipt of award.
- B. If the second lowest responsible responsive bidder fails to execute the contract and furnish bonds within 20 calendar days after such notification, forfeiture of its bid security shall also be made and the third lowest responsible responsive bidder will be notified of its receipt of award, and in like manner until either (1) the contract and bond are executed by a responsible responsive bidder, (2) or further bid submittals are rejected, or (3) the number of bids submitted is exhausted.
- C. If the contract is not executed by the Contractor and Owner within the stipulated time, and it is evident that circumstances warrant an extension of time, the Owner may extend the time for executing the contract and/or bond for a period not to exceed 10 additional calendar days.



## **SECTION 00 24 13 – SCOPES OF BIDS**

### **BID SCHEDULE –**

#### **EASTSOUND SEWER AND WATER DISTRICT – ESWD WWTP UPGRADE - PHASE II**

### **SCOPES OF BID**

This section outlines the individual bid items listed on the Bid Schedule in Section 00 41 00 - Bid Form. The descriptions are not all-inclusive, but generally indicate where costs should be allocated within the bid proposal. Descriptions represent work that shall be complete, in-place, tested, and in full operation prior to Owner's acceptance.

Each item is to be paid on a lump sum or unit price basis and shall include furnishing all necessary planning, labor, equipment, materials, and supplies required to furnish, install and test the improvements covered under the item. Each item shall include, as applicable, work shown on the plans including all excavations, back-fill, back-fill materials, compaction, pavement removal, disposal of waste material at contractor's site, locating and protecting existing utilities and services, base and top course, paving, trenching, imported backfill, pipe bedding, cleaning, testing, surface restoration and landscaping. The scope of each bid item is outlined below. It is not intended to include all of the appurtenances of an item in the description. See appropriate Specification or WSDOT Standard Specifications and as shown on the Drawings for a more complete representation of the work. It is the responsibility of the Bidders to include all costs for the completed project in the bid items listed.

### **BASE BID ITEM**

#### **1. WWTP Upgrade, Lump Sum (LS)**

- A. Measurement for payment for individual items of the WWTP Upgrade will be based upon the unit values listed in the Schedule of Values submitted by the CONTRACTOR and reviewed and approved by the Engineer.
- B. Payment for the WWTP Upgrade will be made at the Lump Sum Price shown on PROPOSAL for Bid Item 1, which will constitute full compensation for all WORK as described in the Contract Documents.

### **UNIT QUANTITY BID ITEMS**

#### **2. Trench Safety System, Lump Sum (LS)**

This work consists of installing trench safety systems in accordance with WSDOT, OSHA, and other applicable rules and regulations.

#### **3. Bollards, price based on Each (EA)**

Construction of bollards (at site locations chosen by the Owner) shall be considered unit quantity work which the Contractor shall be compensated for as described below.

- A. Measurement for payment for bollards will be based on the actual quantity, each, of finished bollards.
- B. Payment for bollards, if any, will be made at the Unit Price shown on Proposal, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications.

4. Preparation of SWPPP, Lump Sum (LS)

This includes all costs associated with determining, developing, preparing, and submitting a Stormwater Pollution Prevention Plan (SWPPP). SWPPP shall be prepared in accordance with Section 31 32 11 – Soil Surface Erosion Control, TESC Plans (see civil sheets), and the NPDES permit. Measurement and partial payments will be based on approximate percentage of completion of SWPPP. This work also includes transferring the NPDES Construction Stormwater General Permit to Contractor's name, and other requirements identified in Section 31 32 11 – Soil Surface Erosion Control.

5. Maintenance Work for SWPPP, Lump Sum (LS)

This Includes all costs associated with implementing, adjusting, inspections, reporting, responding to precipitation events, and maintaining effective erosion and sediment control measures for the WWTP Upgrade throughout the life of the project in accordance with the Stormwater Pollution Prevention Plan and the NPDES permit, including quarry spall construction entrance, track clean plates siltation ponds, silt fencing, straw, and other sediment trapping devices; slope stabilization measures; low-impact construction practices; and project sequencing. Work also includes monitoring stormwater discharges, reporting, and all cost associated with adaptive management of the one site erosion control, dewatering, and water management measures. Work also includes updating the SWPPP and keeping a current version available on-site at all times for reference. Measurement and partial payments will be based on approximate percentage of completion of the WWTP Upgrade.

6. Electrical, Lump Sum (LS)

This includes all work shown on the E sheets and in specifications Division 26. Detailed breakdowns are provided in Sections 26 05 00 and 26 80 00. Measurement and partial payments will be based on approximate percentage of completion of the time period needed for the Electrical work.

7. SCADA/PLC Programmer Services, Force Account (FA)

A. Measurement for payment for SCADA/PLC Programmer Services by District's Programmer (Taurus Power & Controls, contact: Aric Naue, phone 503-572-9186) will be based on the actual force account total of finished SCADA/PLC Programmer Services (including controls improvements) as directed by District Staff. All SCADA/PLC Programmer Services must be agreed on, prior to scheduling the work. Force account work to be per WSDOT Standard Specifications, Section 1-09.6.

B. Payment for Programmer Services will be made at the total sum of the actual force account, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications, including 2024 WSDOT requirements.

**8. Temporary Liquid Sludge Removal Work, price based on Gallons (GAL)**

A. Measurement for payment for Temporary Liquid Sludge Removal Work will be based on the actual quantity, gallons, of Temporary Liquid Sludge Removal Work. This bid item is to include all work, as needed, for Temporary Liquid Sludge Removal Work. It is anticipated that this work will include the following items: pump liquid sludge out of the digester and into a tanker truck, haul liquid sludge offsite, and disposed of liquid sludge at a certified disposal site. Note that the District's sludge is partially digested waste activated sludge. Sludge is anticipated to have a solids content somewhere between 0.5% solids and 2.0% solids.

Note: Contractor is to carefully coordinate the liquid hauling schedule with the District. Up to 14,000 gallons of liquid sludge will need to be hauled each week. Hauling is to be scheduled

during normal working hours (M-F). This bid item is to be used during the period when the dewatering building is under construction. Dewatering building construction period is to be limited to 6 months (max.) Contractor is to carefully plan ahead, as needed, so that the dewatering facility (existing screw press equipment) downtime is limited to no more than 6 months.

Sludge hauling companies are to be: A1 Septic on Lopez LLC, phone: 360-622-6354; Vac-Tank Western Services Inc., phone: 360-354-4339; or approved equal.

- B. Payment for Temporary Liquid Sludge Removal Work, if any, will be made at the Unit Price shown on Proposal, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications

### **EXTRA WORK ITEMS**

#### **9. HMA Pavement, price based on Tons (TN)**

- A. Measurement for payment for extra Hot Mixed Asphalt Pavement (HMA Class ½" PG 58H-22 per Section 32 12 16) will be based on the actual quantity, tons, of finished extra HMA Pavement.
- B. Payment for extra HMA Pavement, if any, will be made at the Unit Price shown on Proposal, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications.

#### **10. Structural Concrete, price based on Cubic Yards (CY)**

- A. Measurement for payment for extra structural concrete (poured in place structural concrete with reinforcing similar to the Train basin walls as directed by the Engineer) will be based on the actual quantity, cubic yards, of finished extra structural concrete.
- B. Payment for extra structural concrete, if any, will be made at the Unit Price shown on Proposal, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications.

#### **11. Over Excavation, price based on Cubic Yards (CY)**

- A. Measurement for payment for over excavation (over excavation due to poor subsurface soil conditions), as directed by the Engineer, will be based on the actual quantity, cubic yards, of finished over excavation. Over excavated material is to be hauled off-site and disposed of at a certified disposal site per specifications.
- B. Payment for over excavation, if any, will be made at the Unit Price shown on Proposal, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications

#### **12. Crushed Surfacing Top Course, price based on Tons (TN)**

- A. Measurement for payment for extra crushed surfacing top course, as directed by the Engineer, will be based on the actual quantity, tons, of finished material. Includes all costs associated with providing, spreading, and compacting Crushed Surfacing Top Course per WSDOT Section 9-03.9(3) Crushed Surfacing Top Course, minimum density 95%.

- B. Payment for extra crushed surfacing top course, if any, will be made at the Unit Price shown on Proposal, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications

13. Crushed Surfacing Base Course, price based on Tons (TN)

- A. Measurement for payment for extra crushed surfacing base course, as directed by the Engineer, will be based on the actual quantity, tons, of finished material. Includes all costs associated with providing, spreading, and compacting Crushed Surfacing Base Course per WSDOT Section 9-03.9(3) Crushed Surfacing Base Course, minimum density 95%.
- B. Payment for extra crushed surfacing base course, if any, will be made at the Unit Price shown on Proposal, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications.

14. Gravel Base, price based on Tons (TN)

- A. Measurement for payment for extra gravel base, as directed by the Engineer, will be based on the actual quantity, tons, of finished material. Includes all costs associated with providing, spreading, and compacting Gravel Base per WSDOT Section 9-03.10 Gravel Base, minimum density 95%.
- B. Payment for extra gravel base, if any, will be made at the Unit Price shown on Proposal, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications.

15. Gravel Backfill for Pipe Zone Bedding, price based on Tons (TN)

- A. Measurement for payment for extra gravel backfill for pipe zone bedding, as directed by the Engineer, will be based on the actual quantity, tons, of finished material. Includes all costs associated with providing, spreading, and compacting Gravel Backfill for Pipe Zone Bedding per WSDOT Section 9-03.12(3) Gravel Backfill for Pipe Zone Bedding, minimum density 90%.
- B. Payment for extra gravel backfill for pipe zone bedding, if any, will be made at the Unit Price shown on Proposal, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications.

16. Gravel Borrow, price based on Tons (TN)

- A. Measurement for payment for extra Gravel Borrow, as directed by the Engineer, will be based on the actual quantity, tons, of finished material. Includes all costs associated with providing, spreading, and compacting Gravel Borrow per WSDOT Section 9-03.14(1) Gravel Borrow, minimum density 95%.
- B. Payment for extra gravel borrow, if any, will be made at the Unit Price shown on Proposal, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications.

17. Bank Run Gravel for Trench Backfill, price based on Tons (TN)

- A. Measurement for payment for extra Bank Run Gravel for Trench Backfill, as directed by the Engineer, will be based on the actual quantity, tons, of finished material. Includes all costs associated with providing, spreading, and compacting Bank Run Gravel for Trench Backfill per WSDOT Section 9-03.19 Bank Run Gravel for Trench Backfill, minimum density 95%.
- B. Payment for extra bank run gravel for trench backfill, if any, will be made at the Unit Price shown on Proposal, said payment will constitute full compensation for all WORK which shall be in accordance with the applicable specifications.

**18. Duckbill Check Valves, Lump Sum (LS)**

This includes all work shown on Sheet C4.1 under Note 1: "Optional Bid Item: Duckbill Valves". This bid item is not to be used unless directed by the Engineer. Each product is to be a Tideflex CTF-Series TF-2 Duckbill Check Valve (or equal) with either compression attachment clamps or flange end connections, as needed. Hardware materials (nuts, bolts, clamps, etc.) are to be 316 stainless steel. All valves are to be designed for horizontal installation. Measurement and partial payment will be based on approximate percentage of completion of Duckbill Check Valve Work.

**\*\*\*END OF SECTION\*\*\***

## SECTION 00 41 00 – BID PROPOSAL

Name of Bidder: \_\_\_\_\_

To: Eastsound Sewer and Water District  
Project: ESWD WWTP UPGRADE - PHASE II  
143 Cessna Rd  
Eastsound, Washington 98245

### BASE BID – WWTP Expansion

ITEM		APPROX. QTY	UNIT	UNIT PRICE	AMOUNT
1	WWTP Upgrade	1	LS		
	<b>BASE BID ITEM 1</b>				

### UNIT QUANTITY BID ITEMS

ITEM		APPROX. QTY	UNIT	UNIT PRICE	AMOUNT
2	Trench Safety Excavation Provisions	1	LS		
3	Bollards	12	EA		
4	SWPPP Preparation	1	LS		
5	Maintenance Work for SWPPP	1	LS		
6	Electrical	1	LS		
7	SCADA/PLC Programmer Services	1	FA	\$100,000.00	\$100,000.00
8	<b>Temporary Liquid Sludge Removal Work</b>	364,000	GAL		
	<b>SUBTOTAL UNIT QUANTITY BID ITEMS 2-8</b>				

**EXTRA WORK ITEMS**

ITEM		APPROX. QTY	UNIT	UNIT PRICE	AMOUNT
9	HMA Pavement	10	TN		
10	Structural Concrete	10	CY		
11	Over Excavation	10	CY		
12	Crushed Surfacing Top Course	10	TN		
13	Crushed Surfacing Base Course	10	TN		
14	Gravel Base	10	TN		
15	Gravel Backfill for Pipe Zone Bedding	10	TN		
16	Gravel Borrow	10	TN		
17	Bank Run Gravel for Trench Backfill	10	TN		
18	Duckbill Check Valves	1	LS		
	<b>SUBTOTAL EXTRA WORK ITEMS 9-18</b>				

	<b>SUBTOTAL ITEMS 1-18</b>		\$
	<b>8.4% SALES TAX (Eastsound Sewer and Water District, San Juan County)</b>		\$
	<b>TOTAL BID</b>		\$

## LIST OF MANUFACTURERS

The named manufacturer for some equipment items are listed below. Contractor is to circle his selected manufacturer, when a choice is available. Contractor's Base Bid Item #1 - WWTP Upgrade is to be based on the following:

<u>Equipment</u>	<u>Base Bid Manufacturer</u>
A. Biological Treatment Sys. Equipment	<u>Smith and Loveless</u>
B. Screw Conveyor Equipment	<u>JDV Equipment, FKC Co. LTD.</u>
C. Sludge Box & Cover System	<u>JDV Equipment</u>
D. Dewater Sump Pump Equipment	<u>Flygt</u>

## EQUIPMENT ALTERNATES:

Contractors may submit an approval package for equipment of alternate manufacturers to the base bid manufacturer for review with their bid and included as an Equipment Alternate on this Bid Proposal. A pre-approval review prior to bid will not be done. Contractors proposing alternate manufacturers will be responsible for all costs associated with system evaluation and redesign including all electrical, mechanical, and civil aspects of the installation.

- A. Furnish Biological Treatment System Equipment other than specified.

Lump Sum Deduction \$ - Deduction \_\_\_\_\_

Amount in Words: \_\_\_\_\_

Manufacturer & Model No. \_\_\_\_\_

- B. Furnish Screw Conveyor Equipment other than specified.

Lump Sum Deduction \$ - Deduction \_\_\_\_\_

Amount in Words: \_\_\_\_\_

Manufacturer & Model No. \_\_\_\_\_

- C. Furnish Sludge Box Cover System other than specified.

Lump Sum Deduction \$ - Deduction \_\_\_\_\_

Amount in Words: \_\_\_\_\_

Manufacturer & Model No. \_\_\_\_\_

- D. Furnish Dewater Sump Pump Equipment other than specified.

Lump Sum Deduction \$ - Deduction \_\_\_\_\_

Amount in Words: \_\_\_\_\_

Manufacturer & Model No. \_\_\_\_\_



Note 1: Mobilization items and partial payments for Mobilization shall be in accordance with WSDOT Standard Specifications Section 1-09.7.

Note 2: See Section 00 24 13 –Scopes of Bids for more description of each bid item.

Note 3: Payments will be made for actual quantities of bid items installed on the project. Estimated contract quantities provide contingencies with respect to rock and miscellaneous alignment adjustments; and to establish a not-to-exceed level of construction cost for Owner's planning purposes. If required by actual field conditions, bidders should be prepared to perform all expected and contingency work reflected in the estimated contract quantities and in the quantity ranges identified for additive and deductive unit prices. Bidders should not, however, expect to be paid the total contract price if the contingency quantities are not required to be installed by actual field conditions.

The Owner reserves the right to accept or reject any or all bid prices within ninety (90) days of the bid date.

### **Time for Completion**

See Supplementary Condition 15 - Completion Date for completion time requirements.

### **Liquidated Damages**

The undersigned agrees to pay the Owner as liquidated damages the sum as specified in the General Conditions for each consecutive calendar day that is in default after the Contract Time. Liquidated damages shall be deducted from the contract by change order or from the Contractor's application for payment as determined by Owner in its sole discretion.

Contractor is required to pay Washington State Prevailing Wages and Federal Prevailing Wages. All work performed on this project will be subject to the higher of the prevailing state or federal wage rates.

### **Receipt of Addenda**

Receipt of the following addenda is acknowledged:

Addendum No. _____	Addendum No. _____	Addendum No. _____	Addendum No. _____
Addendum No. _____	Addendum No. _____	Addendum No. _____	Addendum No. _____

Name of Firm \_\_\_\_\_

NOTE: If bidder is a corporation, write State of Incorporation; if a partnership, give full names and addresses of all parties below.

*Non-Collusion Declaration: By signing below, I hereby declare that I, firm, association or corporation has (have) not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action restraining free competitive bidding for this project.*

Signed by \_\_\_\_\_, Official Capacity \_\_\_\_\_

Print Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Date \_\_\_\_\_ Telephone \_\_\_\_\_ FAX \_\_\_\_\_

State of Washington Contractor's License No. \_\_\_\_\_

Federal Tax ID # \_\_\_\_\_ e-mail address: \_\_\_\_\_

Employment Security Department No. \_\_\_\_\_

\*\*\* END OF SECTION \*\*\*

## **SECTION 14 60 00 – HOISTS & CRANES**

### **PART 1 - GENERAL**

#### **1.1 DESCRIPTION**

- A. This work shall consist of supplying and installing the following:
  - 1. One portable davit crane with:
    - A. Two base mounts to be used to lift and lower influent pump equipment.
    - B. One base mount to lift and lower dewatering manhole sump pump.

#### **1.2 SUBMITTALS**

- A. Submittals shall be made in accordance with SECTION 01 33 00. In addition, the following specific information shall be provided:
  - 1. Descriptive literature and catalog cuts
  - 2. Manufacturer's operation and maintenance manuals and recommended spare part lists.
  - 3. Shop drawings.

#### **1.3 QUALITY ASSURANCE**

- A. Manufacturer shall be of established good reputation and regularly engaged in the fabrication of such equipment.

#### **1.4 REFERENCE**

Section 09 90 00 – Painting

### **PART 2 - PRODUCTS**

#### **2.1 PORTABLE DAVIT CRANE**

- 1. Provide one portable davit crane, all required accessories, and hardware for lifting pumps and equipment as needed. Davit crane shall be designed for corrosive environments, and completely protected with stainless steel components. The Davit crane shall be Thern Ensign 1000 Series with the following part numbers: 5PA10S316-M3-5BF10S316 -WS19-36NS

The crane shall have the following minimum features:

- A. 316 Stainless steel flush mount socket bases: three (3)  
(model 5BF10S316)
  - B. Stainless steel spur gear hand winch (model M4312PBSS-K)
  - C. Crane Finish: 316 stainless steel construction (model 5PA10S316)
  - D. Base Covers: three (3) base covers provided by manufacturer, one for each base
  - E. Cable Spool: Stainless steel cable spool
  - F. Adjustable boom length and adjustable boom height.
  - G. Crane rotates 360-degrees.
  - H. Quick disconnect anchor for quickly attaching or removing the wire rope from the winch drum.
  - I. Handle extension – for ratchet style screw-jack
  - J. Hook reach to reach 15' below floor level.
  - K. Stainless steel wire rope: 3/16" x 36' length stainless steel rope (model WS19-36NS)
2. Wire Rope Keeper: 316 stainless steel (model RK19-25S316)

## **PART 3 - EXECUTION**

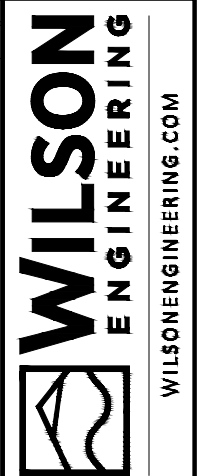
### **3.1 INSTALLATION**

- A. All equipment described in the section shall be installed in accordance with the manufacturer's recommendations, drawings, and specifications. Alignment and adjustment shall be field verified.

\*\*\* END OF SECTION\*\*\*

PLOT SETTINGS: AutoCAD PDF (General Documentation).pc3, ANSI full bleed B (17.00 x 11.00 inches), Portrait, 1:2, WE APWA\_UNSCREENED.ctb  
W:\2023\2023-123 ESWD WWTP UPGRADE PHASE 2 - DESIGN\DWG\2020\_2023-123 C4.1-C4.3 PLANT DRAIN PUMP STATION.DWG - 2/24/2025 12:54 PM - Matthew Strittmatter

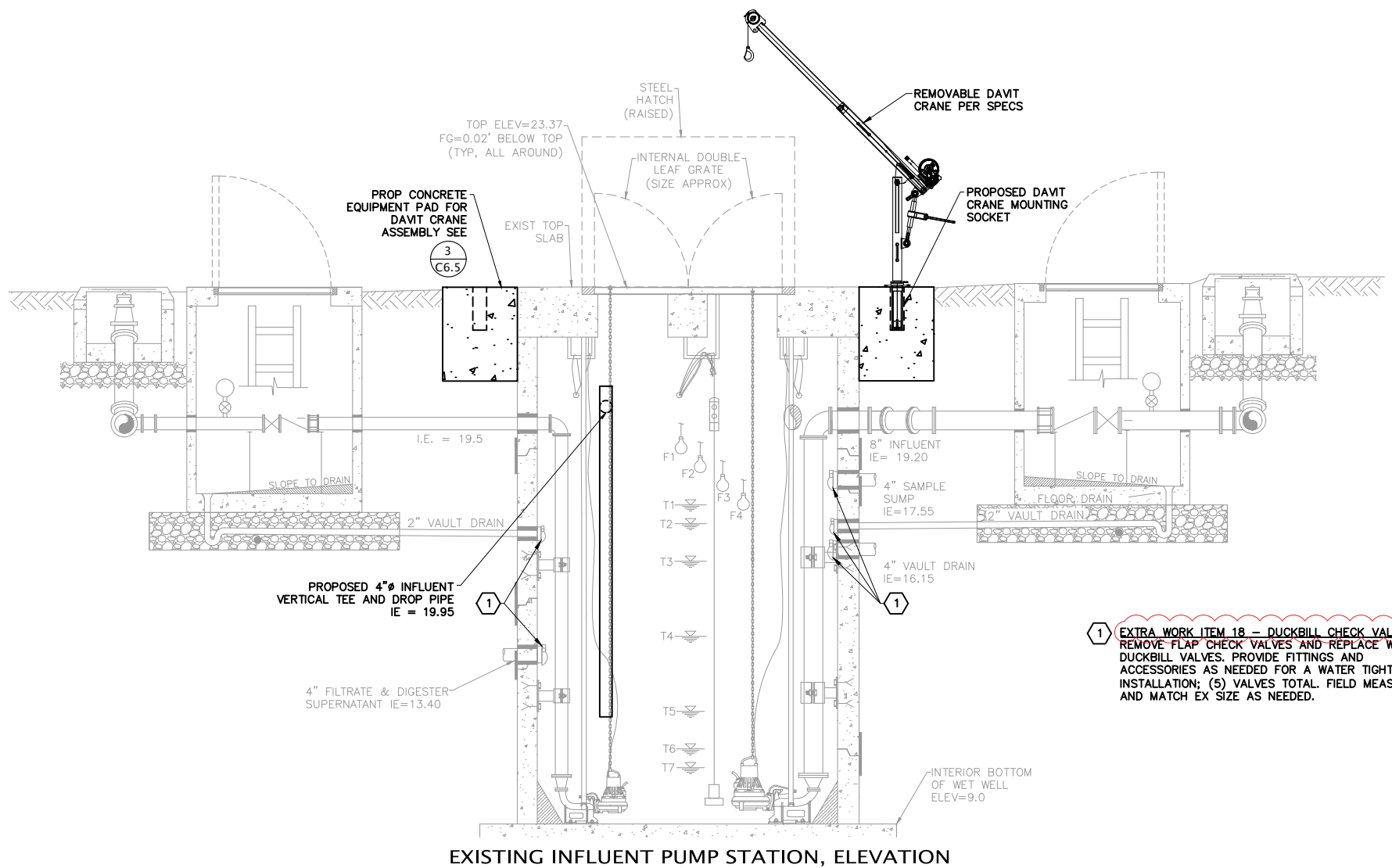
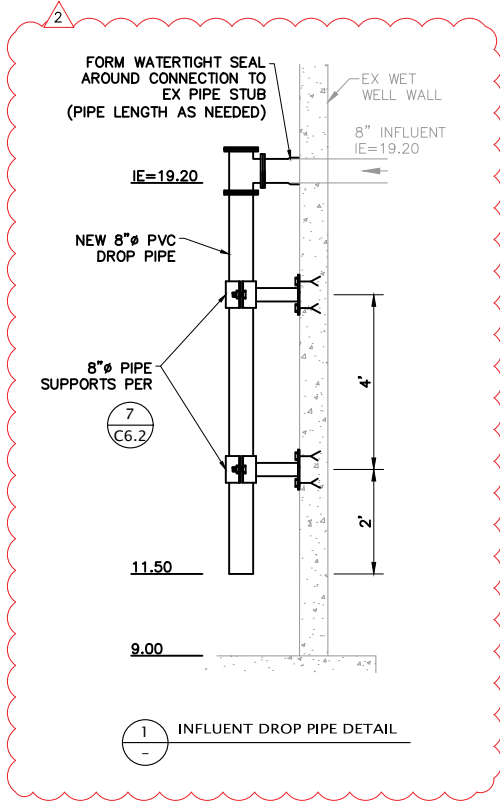
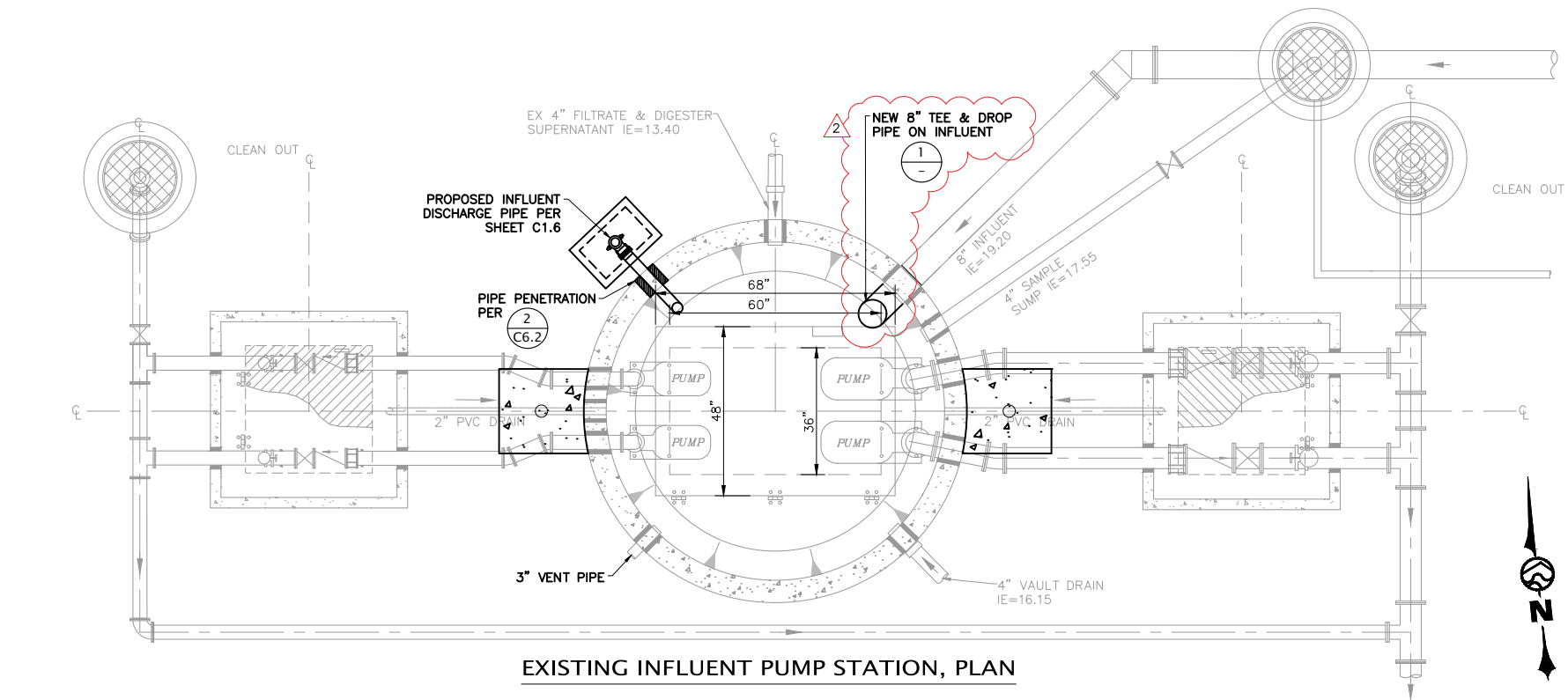
NO.	REVISIONS	BY	DATE
2	ADDENDUM #2	MCS	2/24/2025



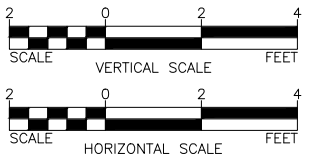
DESIGNED BY	JCC
DRAWN BY	MCS
CHECKED BY	AWL

EASTSOUND SEWER AND WATER DISTRICT  
WASHINGTON  
SAN JUAN COUNTY  
WASTEWATER TREATMENT PLANT UPGRADE - PHASE 2  
INFLUENT PUMP STATION MODIFICATION

SHEET	DATE	SCALE	JOB NUMBER
C4.1	2-24-2025	AS SHOWN	2023-123
PAGE			
35			91



1 EXTRA WORK ITEM 18 - DUCKBILL CHECK VALVES  
REMOVE FLAP CHECK VALVES AND REPLACE WITH  
DUCKBILL VALVES. PROVIDE FITTINGS AND  
ACCESSORIES AS NEEDED FOR A WATER TIGHT  
INSTALLATION; (5) VALVES TOTAL. FIELD MEASURE  
AND MATCH EX SIZE AS NEEDED.



BID SET

PLOT SETTINGS: AutoCAD PDF (General Documentation).pc3, ANSI full bleed B (17.00 x 11.00 inches), Portrait, 1:2, WE APWA\_UNSCREENED.ctb  
W:\2023\2023-123 ESWD WWTP UPGRADE PHASE 2 - DESIGN\DWG\2020\_2023-123 C6.1-C6.8 CIVIL DETAILS.DWG - 2/24/2025 1:00 PM - Matthew Strittmatter

NO.	REVISIONS	BY	DATE
2	ADDENDUM #2	MCS	2/24/2025

WILSON  
ENGINEERING

WILSONENGINEERING.COM

REGISTERED PROFESSIONAL

JEFFREY G. WILSON

WASHINGTON  
NO. 35855

DESIGNED BY

JCC

DRAWN BY

MCS

CHECKED BY

AWL

EASTSOUND SEWER AND WATER DISTRICT

SAN JUAN COUNTY

WASHINGTON

WASTEWATER TREATMENT PLANT UPGRADE - PHASE 2

DATE

2-24-2025

SCALE

AS SHOWN

JOB NUMBER

2023-123

SHEET

C6.5

PAGE

46

OF

91

811

Call 811

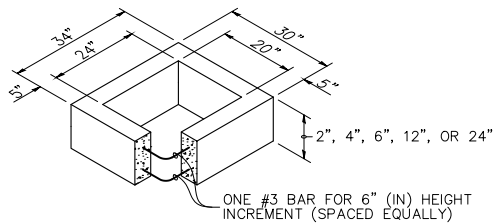
two business days  
before you dig

BID SET

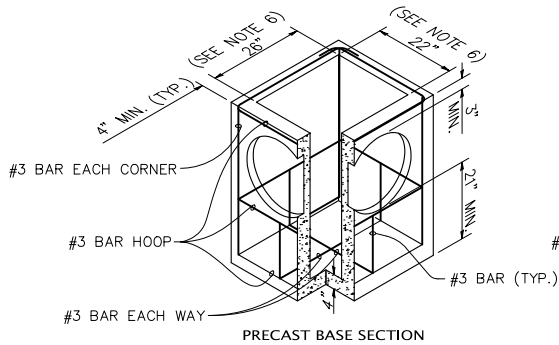
REFER TO WSDOT STANDARD  
PLAN NUMBER B-5.20-03  
FOR ADDITIONAL INFORMATION

PIPE ALLOWANCES	
PIPE MATERIAL	MAXIMUM INSIDE DIAMETER (INCHES)
REINFORCED OR PLAIN CONCRETE	12"
ALL METAL PIPE	15"
CPSP* (STD. SPEC. SECT. 9-05.20)	12"
SOLID WALL PVC (STD. SPEC. SECT. 9-05.12(1))	15"
PROFILE WALL PVC (STD. SPEC. SECT. 9-05.12(2))	15"

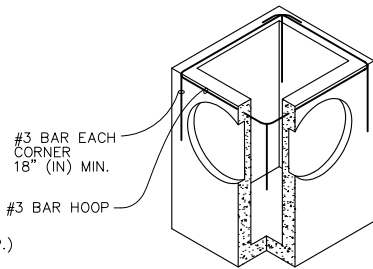
\*CORRUGATED POLYETHYLENE  
STORM SEWER PIPE



RECTANGULAR ADJUSTMENT SECTION



PRECAST BASE SECTION

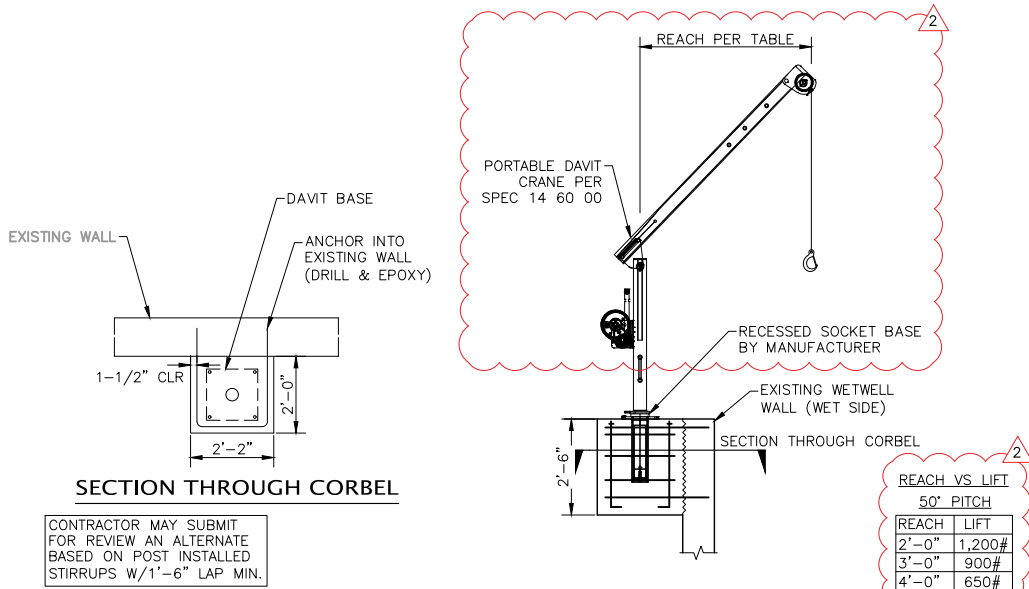


ALTERNATIVE PRECAST BASE SECTION

1

### CATCH BASIN TYPE 1

NOT TO SCALE



GENERAL NOTE: FIELD DETERMINE DAVIT CRANE LOCATION  
FOR BEST ACCESS. SOCKET SHOULD BE FLUSH WITH  
SURROUNDING SURFACE.

3

### TYPICAL MEDIUM-DUTY DAVIT CRANE DETAIL

NOT TO SCALE

#### NOTES:

1) AS ACCEPTABLE ALTERNATIVES TO THE REBAR SHOWN IN THE PRECAST BASE SECTION, FIBERS (PLACED ACCORDING TO THE STANDARD SPECIFICATIONS), OR WIRE MESH HAVING A MINIMUM AREA OF 0.12 SQUARE INCHES PER FOOT SHALL BE USED WITH THE MINIMUM REQUIRED REBAR SHOWN IN THE ALTERNATIVE PRECAST BASE SECTION. WIRE MESH SHALL NOT BE PLACED IN THE KNOCKOUTS.

2) THE KNOCKOUT DIAMETER SHALL NOT BE GREATER THAN 20" (IN). KNOCKOUTS SHALL HAVE A WALL THICKNESS OF 2" (IN) MINIMUM TO 2.5" (IN) MAXIMUM. PROVIDE A 1.5" (IN) MINIMUM GAP BETWEEN THE KNOCKOUT WALL AND THE OUTSIDE OF THE PIPE. AFTER THE PIPE IS INSTALLED, FILL THE GAP WITH JOINT MORTAR IN ACCORDANCE WITH STANDARD SPECIFICATION SECTION 9-04.3.

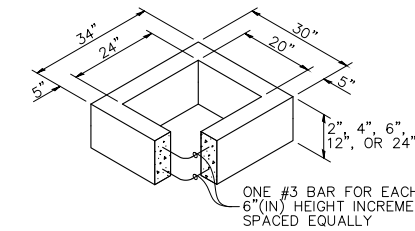
3) THE MAXIMUM DEPTH FROM THE FINISHED GRADE TO THE LOWEST PIPE INVERT SHALL BE 5' (FT).

4) THE FRAME AND GRATE MAY BE INSTALLED WITH THE FLANGE DOWN, OR INTEGRALLY CAST INTO THE ADJUSTMENT SECTION WITH FLANGE UP.

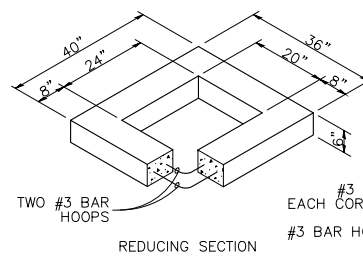
5) THE PRECAST BASE SECTION MAY HAVE A ROUNDED FLOOR, AND THE WALLS MAY BE SLOPED AT A RATE OF 1 : 24 OR STEEPER.

6) THE OPENING SHALL BE MEASURED AT THE TOP OF THE PRECAST BASE SECTION.

7) ALL PICKUP HOLES SHALL BE GROUTED FULL AFTER THE BASIN HAS BEEN PLACED.



RECTANGULAR ADJUSTMENT SECTION



REDUCING SECTION

BASED ON WSDOT  
STD PLAN B05.40-02  
01/26/17

#### NOTES:

1. AS ACCEPTABLE ALTERNATIVES TO THE REBAR SHOWN IN THE PRECAST BASE SECTION, FIBERS (PLACED ACCORDING TO THE STANDARD SPECIFICATIONS), OR WIRE MESH HAVING A MINIMUM AREA OF 0.12 SQUARE INCHES PER FOOT, SHALL BE USED WITH THE MINIMUM REQUIRED REBAR SHOWN IN THE ALTERNATIVE PRECAST BASE SECTION. WIRE MESH SHALL NOT BE PLACED IN THE KNOCKOUTS.

2. THE KNOCKOUT SHALL NOT BE GREATER THAN 26" (IN), IN ANY DIRECTION. KNOCKOUTS SHALL HAVE A WALL THICKNESS OF 2" (IN) MINIMUM TO 2.5" (IN) MAXIMUM. PROVIDE A 1.5" (IN) MINIMUM GAP BETWEEN THE KNOCKOUT WALL AND THE OUTSIDE OF THE PIPE. AFTER THE PIPE IS INSTALLED, FILL THE GAP WITH JOINT MORTAR IN ACCORDANCE WITH STANDARD SPECIFICATION SECTION 9-04.3.

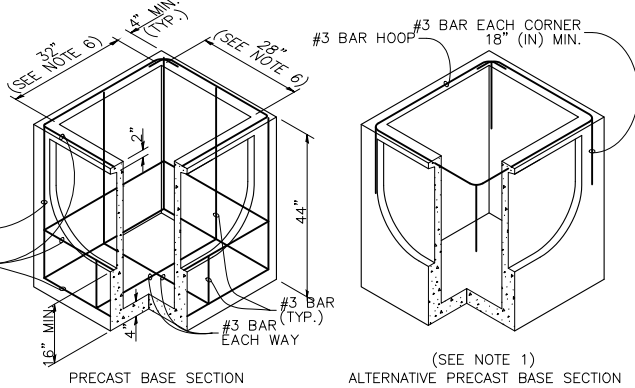
3. THE MAXIMUM DEPTH FROM THE FINISHED GRADE TO THE LOWEST PIPE INVERT SHALL BE 5' (FT).

4. THE FRAME AND GRATE MAY BE INSTALLED WITH THE FLANGE DOWN OR INTEGRALLY CAST INTO THE ADJUSTMENT SECTION WITH FLANGE UP.

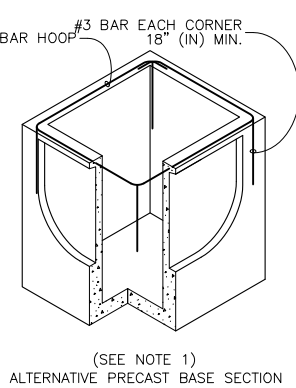
5. THE PRECAST BASE SECTION MAY HAVE A ROUNDED FLOOR, AND THE WALLS MAY BE SLOPED AT A RATE OF 1 : 24 OR STEEPER.

6. THE OPENING SHALL BE MEASURED AT THE TOP OF THE PRECAST BASE SECTION.

7. ALL PICKUP HOLES SHALL BE GROUTED FULL AFTER THE BASIN HAS BEEN PLACED.



PRECAST BASE SECTION

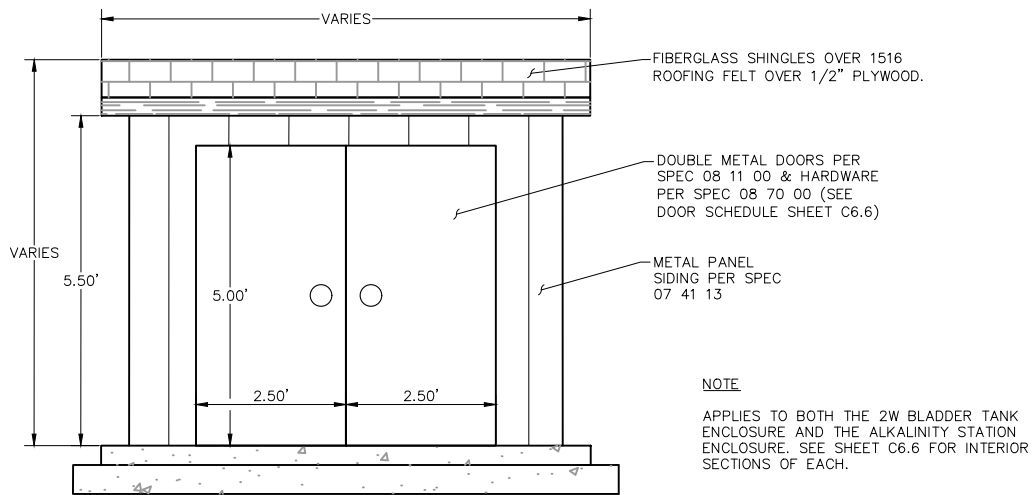


ALTERNATIVE PRECAST BASE SECTION

2

### TYPE 1L CATCH BASIN DETAILS

NOT TO SCALE



#### NOTE

APPLIES TO BOTH THE 2W BLADDER TANK  
ENCLOSURE AND THE ALKALINITY STATION  
ENCLOSURE. SEE SHEET C6.6 FOR INTERIOR  
SECTIONS OF EACH.

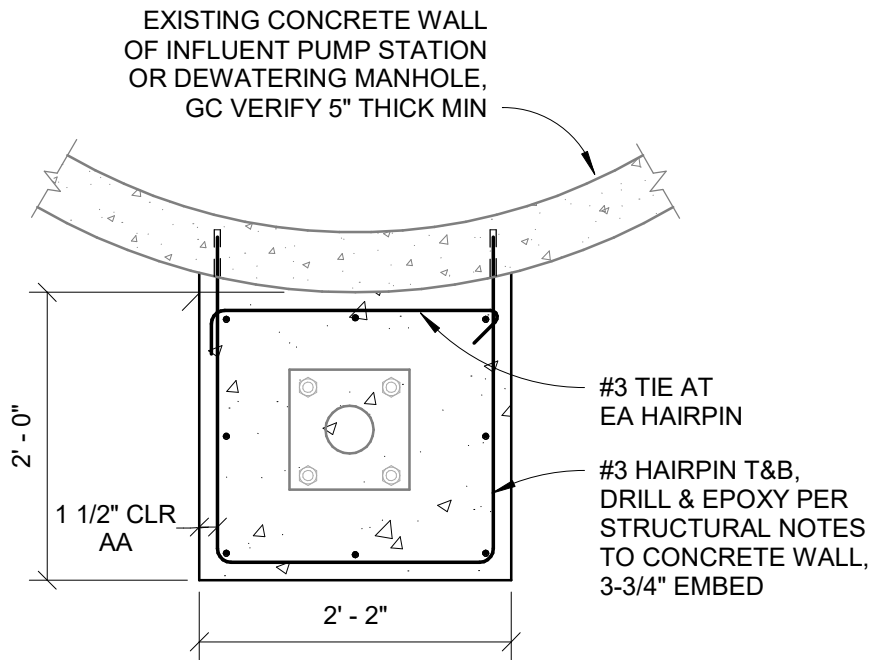
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### SHELTER EXTERIOR ELEVATION

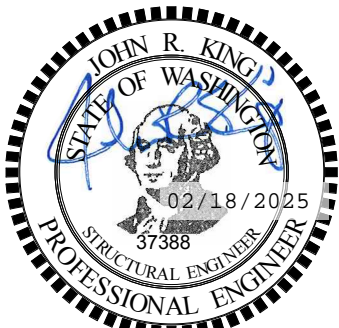
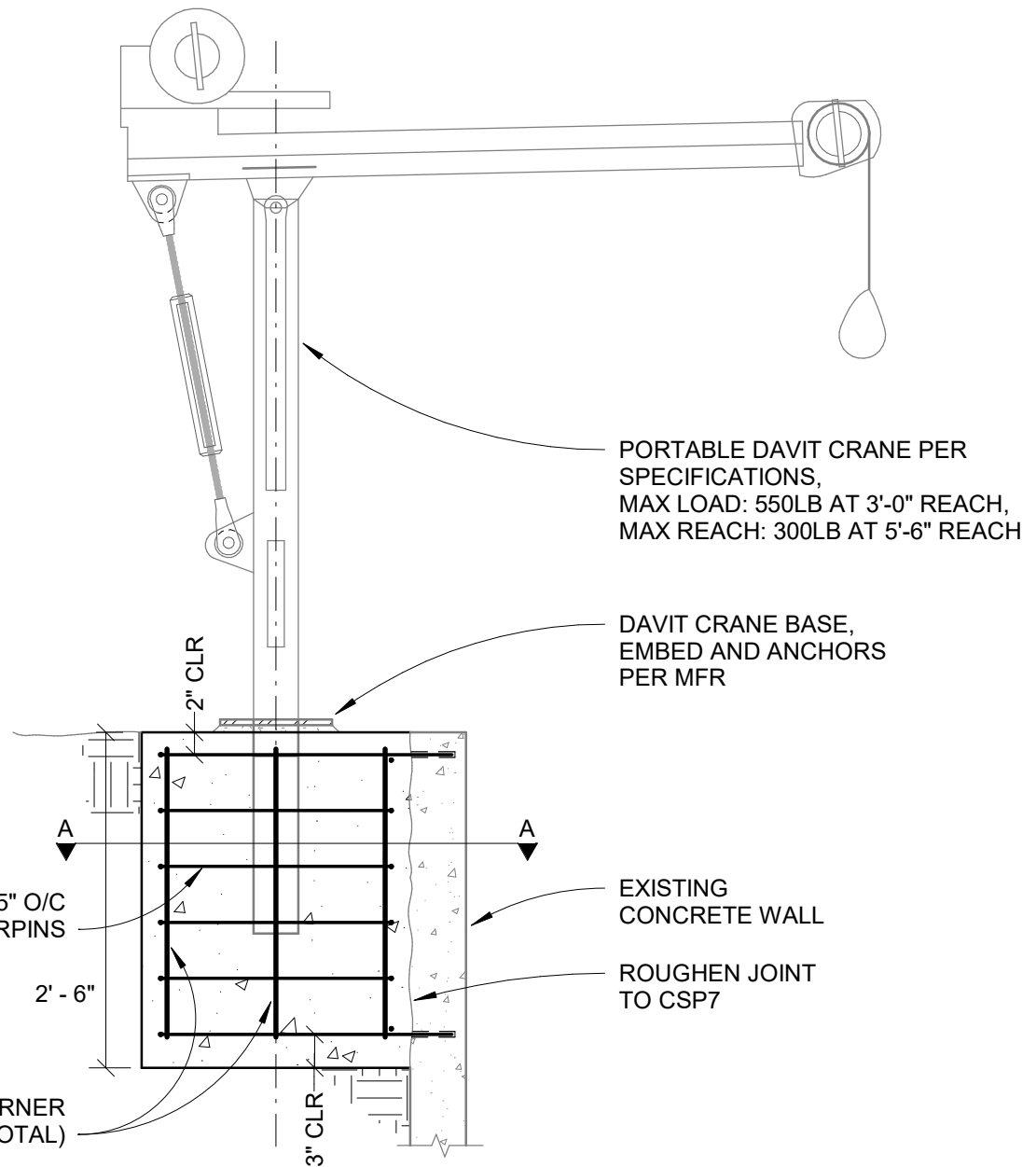
NOT TO SCALE



BID SET



**SECTION A-A**



THIS ELECTRONIC SEAL AND SIGNATURE IS APPLIED WITHIN AN ELECTRONIC DOCUMENT. A DIGITAL SIGNATURE IS APPLIED AT ONE LOCATION IN THE DOCUMENT.



**KINGWORKS  
STRUCTURAL  
ENGINEERS**

600 Dupont St, Suite B  
Bellingham, WA 98225

360.714.8260  
www.king-works.com

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## TYP CONCRETE BASE FOR DAVIT CRANE FLUSH MOUNT

### WASTEWATER TREATMENT PLANT UPGRADE - PHASE 2

Project number	23093
Date	18-FEB-2025
Drawn by	GKinney
Checked by	THeidersdorf

**SSK-1**

Scale 3/4" = 1'-0"

2/18/2025 11:04:45 AM

## APPENDIX D – WASHINGTON STATE PREVAILING WAGE RATES

The State of Washington prevailing wage rates applicable for this public works project, which is located in San Juan County, may be found at the following website address of the Department of Labor and Industries:

<https://secure.lni.wa.gov/wagelookup/>

Based on the bid submittal deadline for this project the applicable effective date for prevailing wages for this project is **March 19, 2025**. Copies of the applicable prevailing wage rates are also available for viewing at the office of the Owner, located at:

Eastsound Sewer and Water District  
143 Cessna Road, Eastsound, WA 98245

Upon request, the Owner will mail a hard copy of the applicable prevailing wages for this project.



State of Washington  
Department of Labor & Industries  
Prevailing Wage Section - Telephone 360-902-5335  
PO Box 44540, Olympia, WA 98504-4540

Washington State Prevailing Wage

The PREVAILING WAGES listed here include both the hourly wage rate and the hourly rate of fringe benefits. On public works projects, worker's wage and benefit rates must add to not less than this total. A brief description of overtime calculation requirements are provided on the Benefit Code Key.

---

Journey Level Prevailing Wage Rates for the Effective Date: 2/24/2025

## San Juan County

Trade^	Job Classification	Wage	Holiday	Overtime	Note
<u>Asbestos Abatement Workers</u>	Journey Level	\$63.87	<b>5D</b>	<b>1H</b>	
<u>Boilermakers</u>	Journey Level	\$76.89	<b>5N</b>	<b>1C</b>	
<u>Brick Mason</u>	Journey Level	\$71.82	<b>7E</b>	<b>1N</b>	
<u>Brick Mason</u>	Pointer-Caulker-Cleaner	\$71.82	<b>7E</b>	<b>1N</b>	
<u>Building Service Employees</u>	Janitor	\$16.66		<b>1</b>	
<u>Building Service Employees</u>	Shampooer	\$16.66		<b>1</b>	
<u>Building Service Employees</u>	Waxer	\$16.66		<b>1</b>	

<u>Building Service Employees</u>	Window Cleaner	\$16.66		<b>1</b>	
<u>Cabinet Makers (In Shop)</u>	Journey Level	\$40.05		<b>1</b>	
<u>Carpenters</u>	Acoustical Worker	\$78.96	<b>15J</b>	<b>11U</b>	
<u>Carpenters</u>	Bridge Dock and Wharf Carpenter	\$80.50	<b>15J</b>	<b>11U</b>	<b>9L</b>
<u>Carpenters</u>	Floor Layer & Floor Finisher	\$78.96	<b>15J</b>	<b>11U</b>	
<u>Carpenters</u>	General Carpenter	\$78.96	<b>15J</b>	<b>11U</b>	
<u>Carpenters</u>	Scaffold Erector	\$78.96	<b>15J</b>	<b>11U</b>	
<u>Cement Masons</u>	Application of all Composition Mastic	\$77.30	<b>15J</b>	<b>4U</b>	
<u>Cement Masons</u>	Application of all Epoxy Material	\$76.78	<b>15J</b>	<b>4U</b>	
<u>Cement Masons</u>	Application of all Plastic Material	\$77.30	<b>15J</b>	<b>4U</b>	
<u>Cement Masons</u>	Application of Sealing Compound	\$76.78	<b>15J</b>	<b>4U</b>	
<u>Cement Masons</u>	Application of Underlayment	\$77.30	<b>15J</b>	<b>4U</b>	
<u>Cement Masons</u>	Building General	\$76.78	<b>15J</b>	<b>4U</b>	
<u>Cement Masons</u>	Composition or Kalman Floors	\$77.30	<b>15J</b>	<b>4U</b>	

<u>Cement Masons</u>	Concrete Paving	\$76.78	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Curb & Gutter Machine	\$77.30	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Curb & Gutter, Sidewalks	\$76.78	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Curing Concrete	\$76.78	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Finish Colored Concrete	\$77.30	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Floor Grinding	\$77.30	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Floor Grinding/Polisher	\$76.78	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Green Concrete Saw, self-powered	\$77.30	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Grouting of all Plates	\$76.78	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Grouting of all Tilt-up Panels	\$76.78	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Guniting Nozzleman	\$77.30	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Hand Powered Grinder	\$77.30	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Journey Level	\$76.78	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Patching Concrete	\$76.78	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Pneumatic Power Tools	\$77.30	<b>15J</b>	<b>4U</b>
<u>Cement Masons</u>	Power Chipping & Brushing	\$77.30	<b>15J</b>	<b>4U</b>

<u>Cement Masons</u>	Sand Blasting Architectural Finish	\$77.30	<b>15J</b>	<b>4U</b>	
<u>Cement Masons</u>	Screed & Rodding Machine	\$77.30	<b>15J</b>	<b>4U</b>	
<u>Cement Masons</u>	Spackling or Skim Coat Concrete	\$76.78	<b>15J</b>	<b>4U</b>	
<u>Cement Masons</u>	Troweling Machine Operator	\$77.30	<b>15J</b>	<b>4U</b>	
<u>Cement Masons</u>	Troweling Machine Operator on Colored Slabs	\$77.30	<b>15J</b>	<b>4U</b>	
<u>Cement Masons</u>	Tunnel Workers	\$77.30	<b>15J</b>	<b>4U</b>	
<u>Divers &amp; Tenders</u>	Bell/Vehicle/Submersible Operator (not under pressure)	\$156.25	<b>15J</b>	<b>11T</b>	<b>9I</b>
<u>Divers &amp; Tenders</u>	Dive Supervisor	\$157.75	<b>15J</b>	<b>11T</b>	<b>9I</b>
<u>Divers &amp; Tenders</u>	Diver	\$156.25	<b>15J</b>	<b>11T</b>	<b>9I</b>
<u>Divers &amp; Tenders</u>	Diver Tender	\$86.86	<b>15J</b>	<b>11T</b>	<b>9I</b>
<u>Divers &amp; Tenders</u>	Hyperbaric Worker - Compressed Air Worker 0-30.00 PSI	\$109.76	<b>15J</b>	<b>11U</b>	
<u>Divers &amp; Tenders</u>	Hyperbaric Worker - Compressed Air Worker 31.01-44.00 PSI	\$118.99	<b>15J</b>	<b>11U</b>	

<u>Divers &amp; Tenders</u>	Hyperbaric Worker - Compressed Air Worker 44.01 - 54.00 PSI	\$128.22	<b>15J</b>	<b>11U</b>	
<u>Divers &amp; Tenders</u>	Hyperbaric Worker - Compressed Air Worker 54.01 - 60.00 PSI	\$137.45	<b>15J</b>	<b>11U</b>	
<u>Divers &amp; Tenders</u>	Hyperbaric Worker - Compressed Air Worker 60.01 - 64.00 PSI	\$146.67	<b>15J</b>	<b>11U</b>	
<u>Divers &amp; Tenders</u>	Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI	\$155.90	<b>15J</b>	<b>11U</b>	
<u>Divers &amp; Tenders</u>	Hyperbaric Worker - Compressed Air Worker 68.01 - 70.00 PSI	\$165.13	<b>15J</b>	<b>11U</b>	
<u>Divers &amp; Tenders</u>	Hyperbaric Worker - Compressed Air Worker 70.01 - 72.00 PSI	\$174.36	<b>15J</b>	<b>11U</b>	
<u>Divers &amp; Tenders</u>	Hyperbaric Worker - Compressed Air Worker 72.01 - 74.00 PSI	\$183.59	<b>15J</b>	<b>11U</b>	
<u>Divers &amp; Tenders</u>	Lead Diver (Dive Master)	\$101.32	<b>15J</b>	<b>11T</b>	<b>9I</b>
<u>Divers &amp; Tenders</u>	Manifold Operator (Life Support Technician)	\$86.86	<b>15J</b>	<b>11T</b>	<b>9I</b>
<u>Divers &amp; Tenders</u>	Remote Operated Vehicle Operator/Technician	\$86.86	<b>15J</b>	<b>11T</b>	<b>9I</b>

<u>Divers &amp; Tenders</u>	Remote Operated Vehicle Operator/Technician	\$86.86	<b>15J</b>	<b>11T</b>	<b>9I</b>
<u>Divers &amp; Tenders</u>	Remote Operated Vehicle Tender	\$80.55	<b>15J</b>	<b>11T</b>	<b>9I</b>
<u>Divers &amp; Tenders</u>	Stand-by Diver	\$96.32	<b>15J</b>	<b>11T</b>	<b>9I</b>
Dredge Workers	Assistant Engineer	\$83.92	<b>5D</b>	<b>3F</b>	
Dredge Workers	Assistant Mate (Deckhand)	\$83.28	<b>5D</b>	<b>3F</b>	
Dredge Workers	Boatmen	\$83.92	<b>5D</b>	<b>3F</b>	
Dredge Workers	Engineer Welder	\$85.53	<b>5D</b>	<b>3F</b>	
Dredge Workers	Leverman, Hydraulic	\$87.24	<b>5D</b>	<b>3F</b>	
Dredge Workers	Mates	\$83.92	<b>5D</b>	<b>3F</b>	
Dredge Workers	Oiler	\$83.28	<b>5D</b>	<b>3F</b>	
<u>Drywall Applicator</u>	Journey Level	\$78.76	<b>150</b>	<b>11S</b>	
<u>Drywall Tapers</u>	Journey Level	\$78.76	<b>150</b>	<b>11S</b>	
<u>Electrical Fixture Maintenance Workers</u>	Journey Level	\$16.66		<b>1</b>	
<u>Electricians - Inside</u>	Cable Splicer	\$95.85	<b>7H</b>	<b>1E</b>	
<u>Electricians - Inside</u>	Construction Stock Person	\$46.03	<b>7H</b>	<b>1D</b>	

<u>Electricians - Inside</u>	Journey Level	\$89.75	<b>7H</b>	<b>1E</b>	
<u>Electricians - Motor Shop</u>	Craftsman	\$16.66		<b>1</b>	
<u>Electricians - Motor Shop</u>	Journey Level	\$16.66		<b>1</b>	
<u>Electricians - Powerline Construction</u>	Cable Splicer	\$97.76	<b>5A</b>	<b>4D</b>	
<u>Electricians - Powerline Construction</u>	Certified Line Welder	\$89.71	<b>5A</b>	<b>4D</b>	
<u>Electricians - Powerline Construction</u>	Groundperson	\$56.79	<b>5A</b>	<b>4D</b>	
<u>Electricians - Powerline Construction</u>	Heavy Line Equipment Operator	\$89.71	<b>5A</b>	<b>4D</b>	
<u>Electricians - Powerline Construction</u>	Journey Level Lineperson	\$89.71	<b>5A</b>	<b>4D</b>	
<u>Electricians - Powerline Construction</u>	Line Equipment Operator	\$77.13	<b>5A</b>	<b>4D</b>	
<u>Electricians - Powerline Construction</u>	Meter Installer	\$56.79	<b>5A</b>	<b>4D</b>	<b>8W</b>
<u>Electricians - Powerline Construction</u>	Pole Sprayer	\$89.71	<b>5A</b>	<b>4D</b>	
<u>Electricians - Powerline Construction</u>	Powderperson	\$66.84	<b>5A</b>	<b>4D</b>	
<u>Electronic Technicians</u>	Electronic Technicians Journey Level	\$58.51	<b>5B</b>	<b>1B</b>	

<u>Elevator Constructors</u>	Mechanic	\$111.26	<b>7D</b>	<b>4A</b>	
<u>Elevator Constructors</u>	Mechanic In Charge	\$120.27	<b>7D</b>	<b>4A</b>	
Fabricated Precast Concrete Products	Journey Level	\$16.66		<b>1</b>	
Fabricated Precast Concrete Products	Journey Level - In-Factory Work Only	\$16.66		<b>1</b>	
<u>Fence Erectors</u>	Fence Erector	\$54.65	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Fence Erectors</u>	Fence Laborer	\$54.65	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Flaggers</u>	Journey Level	\$54.65	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Glaziers</u>	Journey Level	\$82.16	<b>7L</b>	<b>1Y</b>	
<u>Heat &amp; Frost Insulators And Asbestos Workers</u>	Journey Level	\$91.81	<b>15H</b>	<b>11C</b>	
<u>Heating Equipment Mechanics</u>	Mechanic	\$96.46	<b>7F</b>	<b>1E</b>	
<u>Hod Carriers &amp; Mason Tenders</u>	Journey Level	\$67.38	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Industrial Power Vacuum Cleaner</u>	Journey Level	\$16.66		<b>1</b>	
<u>Inland Boatmen</u>	Boat Operator	\$61.41	<b>5B</b>	<b>1K</b>	
<u>Inland Boatmen</u>	Cook	\$56.48	<b>5B</b>	<b>1K</b>	
<u>Inland Boatmen</u>	Deckhand	\$57.48	<b>5B</b>	<b>1K</b>	



<u>Inland Boatmen</u>	Deckhand Engineer	\$58.81	<b>5B</b>	<b>1K</b>
<u>Inland Boatmen</u>	Launch Operator	\$58.89	<b>5B</b>	<b>1K</b>
<u>Inland Boatmen</u>	Mate	\$57.31	<b>5B</b>	<b>1K</b>
<u>Inspection/Cleaning/Sealing Of Sewer &amp; Water Systems By Remote Control</u>	Cleaner Operator	\$51.27	<b>15M</b>	<b>110</b>
<u>Inspection/Cleaning/Sealing Of Sewer &amp; Water Systems By Remote Control</u>	Foamer Operator	\$51.27	<b>15M</b>	<b>110</b>
<u>Inspection/Cleaning/Sealing Of Sewer &amp; Water Systems By Remote Control</u>	Grout Truck Operator	\$51.27	<b>15M</b>	<b>110</b>
<u>Inspection/Cleaning/Sealing Of Sewer &amp; Water Systems By Remote Control</u>	Head Operator	\$49.20	<b>15M</b>	<b>110</b>
<u>Inspection/Cleaning/Sealing Of Sewer &amp; Water Systems By Remote Control</u>	Technician	\$42.99	<b>15M</b>	<b>110</b>
<u>Inspection/Cleaning/Sealing Of Sewer &amp; Water Systems By Remote Control</u>	TV Truck Operator	\$46.10	<b>15M</b>	<b>110</b>
<u>Insulation Applicators</u>	Journey Level	\$78.96	<b>15J</b>	<b>11U</b>
<u>Ironworkers</u>	Journeyman	\$90.82	<b>15K</b>	<b>11N</b>

<u>Laborers</u>	Air, Gas Or Electric Vibrating Screed	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Airtrac Drill Operator	\$65.75	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Ballast Regular Machine	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Batch Weighman	\$54.65	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Brick Pavers	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Brush Cutter	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Brush Hog Feeder	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Burner	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Caisson Worker	\$65.75	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Carpenter Tender	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Cement Dumper-paving	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Cement Finisher Tender	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Change House Or Dry Shack	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Chipping Gun (30 Lbs. And Over)	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Chipping Gun (Under 30 Lbs.)	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Choker Setter	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>

<u>Laborers</u>	Chuck Tender	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Clary Power Spreader	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Clean-up Laborer	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Concrete Dumper/Chute Operator	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Concrete Form Stripper	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Concrete Placement Crew	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Concrete Saw Operator/Core Driller	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Crusher Feeder	\$54.65	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Curing Laborer	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Demolition: Wrecking & Moving (Incl. Charred Material)	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Ditch Digger	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Diver	\$65.75	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Drill Operator (Hydraulic, Diamond)	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Dry Stack Walls	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Dump Person	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>

<u>Laborers</u>	Epoxy Technician	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Erosion Control Worker	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Faller & Bucker Chain Saw	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Fine Graders	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Firewatch	\$54.65	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Form Setter	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Gabian Basket Builders	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	General Laborer	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Grade Checker & Transit Person	\$67.38	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Grinders	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Grout Machine Tender	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Groutmen (Pressure) Including Post Tension Beams	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Guardrail Erector	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Hazardous Waste Worker (Level A)	\$65.75	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Hazardous Waste Worker (Level B)	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>

<u>Laborers</u>	Hazardous Waste Worker (Level C)	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	High Scaler	\$65.75	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Jackhammer	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Laserbeam Operator	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Maintenance Person	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Manhole Builder-Mudman	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Material Yard Person	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Mold Abatement Worker	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Motorman-Dinky Locomotive	\$67.48	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	nozzleman (concrete pump, green cutter when using combination of high pressure air & water on concrete & rock, sandblast, gunite, shotcrete, water blaster, vacuum blaster)	\$67.38	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Pavement Breaker	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Pilot Car	\$54.65	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Pipe Layer (Lead)	\$67.38	<b>15J</b>	<b>11P</b>	<b>8Y</b>

<u>Laborers</u>	Pipe Layer/Tailor	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Pipe Pot Tender	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Pipe Reliner	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Pipe Wrapper	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Pot Tender	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Powderman	\$65.75	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Powderman's Helper	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Power Jacks	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Railroad Spike Puller - Power	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Raker - Asphalt	\$67.38	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Re-timberman	\$65.75	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Remote Equipment Operator	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Rigger/Signal Person	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Rip Rap Person	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Rivet Buster	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Rodder	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>

<u>Laborers</u>	Scaffold Erector	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Scale Person	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Sloper (Over 20")	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Sloper Sprayer	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Spreader (Concrete)	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Stake Hopper	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Stock Piler	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Swinging Stage/Boatswain Chair	\$54.65	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Tamper & Similar Electric, Air & Gas Operated Tools	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Tamper (Multiple & Self- propelled)	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Timber Person - Sewer (Lagger, Shorer & Cribber)	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Toolroom Person (at Jobsite)	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Topper	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Track Laborer	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Track Liner (Power)	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>

<u>Laborers</u>	Traffic Control Laborer	\$58.20	<b>15J</b>	<b>11P</b>	<b>9C</b>
<u>Laborers</u>	Traffic Control Supervisor	\$61.47	<b>15J</b>	<b>11P</b>	<b>9C</b>
<u>Laborers</u>	Truck Spotter	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Tugger Operator	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Tunnel Work-Compressed Air Worker 0-30 psi	\$200.40	<b>15J</b>	<b>11P</b>	<b>9B</b>
<u>Laborers</u>	Tunnel Work-Compressed Air Worker 30.01-44.00 psi	\$205.43	<b>15J</b>	<b>11P</b>	<b>9B</b>
<u>Laborers</u>	Tunnel Work-Compressed Air Worker 44.01-54.00 psi	\$209.11	<b>15J</b>	<b>11P</b>	<b>9B</b>
<u>Laborers</u>	Tunnel Work-Compressed Air Worker 54.01-60.00 psi	\$214.81	<b>15J</b>	<b>11P</b>	<b>9B</b>
<u>Laborers</u>	Tunnel Work-Compressed Air Worker 60.01-64.00 psi	\$216.93	<b>15J</b>	<b>11P</b>	<b>9B</b>
<u>Laborers</u>	Tunnel Work-Compressed Air Worker 64.01-68.00 psi	\$222.03	<b>15J</b>	<b>11P</b>	<b>9B</b>
<u>Laborers</u>	Tunnel Work-Compressed Air Worker 68.01-70.00 psi	\$223.93	<b>15J</b>	<b>11P</b>	<b>9B</b>



<u>Laborers</u>	Tunnel Work-Compressed Air Worker 70.01-72.00 psi	\$225.93	<b>15J</b>	<b>11P</b>	<b>9B</b>
<u>Laborers</u>	Tunnel Work-Compressed Air Worker 72.01-74.00 psi	\$227.93	<b>15J</b>	<b>11P</b>	<b>9B</b>
<u>Laborers</u>	Tunnel Work-Guage and Lock Tender	\$67.48	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Tunnel Work-Miner	\$67.48	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Vibrator	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Vinyl Seamer	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Watchman	\$49.97	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Welder	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Well Point Laborer	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers</u>	Window Washer/Cleaner	\$49.97	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers - Underground Sewer &amp; Water</u>	General Laborer & Topman	\$63.87	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Laborers - Underground Sewer &amp; Water</u>	Pipe Layer	\$64.98	<b>15J</b>	<b>11P</b>	<b>8Y</b>
<u>Landscape Construction</u>	Landscape Construction/Landscaping Or Planting Laborers	\$49.97	<b>15J</b>	<b>11P</b>	<b>8Y</b>

<u>Landscape Construction</u>	Landscape Operator	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Landscape Maintenance</u>	Groundskeeper	\$32.83		<b>1</b>	
<u>Lathers</u>	Journey Level	\$78.76	<b>150</b>	<b>11S</b>	
<u>Marble Setters</u>	Journey Level	\$71.82	<b>7E</b>	<b>1N</b>	
<u>Metal Fabrication (In Shop)</u>	Fitter	\$16.66		<b>1</b>	
<u>Metal Fabrication (In Shop)</u>	Laborer	\$16.66		<b>1</b>	
<u>Metal Fabrication (In Shop)</u>	Machine Operator	\$16.66		<b>1</b>	
<u>Metal Fabrication (In Shop)</u>	Painter	\$16.66		<b>1</b>	
<u>Metal Fabrication (In Shop)</u>	Welder	\$16.66		<b>1</b>	
<u>Millwright</u>	Journey Level	\$80.28	<b>15J</b>	<b>4C</b>	
Modular Buildings	Journey Level	\$16.66		<b>1</b>	
<u>Painters</u>	Journey Level	\$54.71	<b>6Z</b>	<b>11J</b>	
<u>Pile Driver</u>	Crew Tender	\$86.81	<b>15J</b>	<b>11U</b>	<b>9L</b>
<u>Pile Driver</u>	Journey Level	\$80.50	<b>15J</b>	<b>11U</b>	<b>9L</b>
<u>Plasterers</u>	Journey Level	\$73.54	<b>7Q</b>	<b>1R</b>	
<u>Plasterers</u>	Nozzleman	\$77.54	<b>7Q</b>	<b>1R</b>	
<u>Playground &amp; Park Equipment Installers</u>	Journey Level	\$16.66		<b>1</b>	

<u>Plumbers &amp; Pipefitters</u>	Journey Level	\$90.87	<b>5A</b>	<b>1G</b>	
<u>Power Equipment Operators</u>	Asphalt Plant Operators	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Assistant Engineer	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Barrier Machine (zipper)	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Batch Plant Operator: concrete	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Boat Operator	\$87.82	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Bobcat	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Brokk - Remote Demolition Equipment	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Brooms	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Bump Cutter	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Cableways	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Chipper	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Compressor	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>

<u>Power Equipment Operators</u>	Concrete Finish Machine - Laser Screed	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Concrete Pump - Mounted Or Trailer High Pressure Line Pump, Pump High Pressure	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Concrete Pump: Truck Mount With Boom Attachment Over 42 M	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Concrete Pump: Truck Mount With Boom Attachment Up To 42m	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Conveyors	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Cranes Friction: 200 tons and over	\$90.46	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Cranes, A-frame: 10 tons and under	\$82.59	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Cranes: 100 tons through 199 tons, or 150' of boom (including jib with attachments)	\$88.67	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Cranes: 20 tons through 44 tons with attachments	\$87.03	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Cranes: 200 tons- 299 tons, or 250' of boom	\$89.60	<b>7A</b>	<b>11H</b>	<b>8X</b>

including jib with  
attachments

<u>Power Equipment Operators</u>	Cranes: 300 tons and over or 300' of boom including jib with attachments	\$90.46	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Cranes: 45 tons through 99 tons, under 150' of boom(including jib with attachments)	\$87.82	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Cranes: Friction cranes through 199 tons	\$89.60	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Cranes: through 19 tons with attachments, a-frame over 10 tons	\$86.36	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Crusher	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Deck Engineer/Deck Winches (power)	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Derricks, On Building Work	\$87.82	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Dozers D-9 & Under	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Drill Oilers: Auger Type, Truck Or Crane Mount	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Drilling Machine	\$85.25	<b>15J</b>	<b>11G</b>	<b>8X</b>

<u>Power Equipment Operators</u>	Elevator and man-lift: permanent and shaft type	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Finishing Machine, Bidwell And Gamaco & Similar Equipment	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Forklift: 3000 lbs and over with attachments	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Forklifts: under 3000 lbs. with attachments	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Grade Engineer: Using Blue Prints, Cut Sheets, Etc	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Gradechecker/Stakeman	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Guardrail Punch	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Hard Tail End Dump Articulating Off- Road Equipment 45 Yards. & Over	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Hard Tail End Dump Articulating Off-road Equipment Under 45 Yards	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Horizontal/Directional Drill Locator	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>

<u>Power Equipment Operators</u>	Horizontal/Directional Drill Operator	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Hydralifts/Boom Trucks Over 10 Tons	\$86.36	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Hydralifts/boom trucks: 10 tons and under	\$82.59	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Leverman	\$86.12	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Loader, Overhead, 6 Yards. But Not Including 8 Yards	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Loaders, Overhead Under 6 Yards	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Loaders, Plant Feed	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Loaders: Elevating Type Belt	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Locomotives, All	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Material Transfer Device	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Mechanics: All (Leadmen - \$0.50 per hour over mechanic)	\$85.25	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Motor Patrol Graders	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>

<u>Power Equipment Operators</u>	Mucking Machine, Mole, Tunnel Drill, Boring, Road Header And/or Shield	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Oil Distributors, Blower Distribution & Mulch Seeding Operator	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Outside Hoists (Elevators and Manlifts), Air Tuggers, Strato	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Overhead, bridge type Crane: 20 tons through 44 tons	\$87.03	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Overhead, bridge type: 100 tons and over	\$88.67	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Overhead, bridge type: 45 tons through 99 tons	\$87.82	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Pavement Breaker	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Pile Driver (other Than Crane Mount)	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Plant Oiler - Asphalt, Crusher	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Posthole Digger, Mechanical	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Power Plant	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>



<u>Power Equipment Operators</u>	Pumps - Water	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Quad 9, Hd 41, D10 And Over	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Quick Tower: no cab, under 100 feet in height base to boom	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Remote Control Operator On Rubber Tired Earth Moving Equipment	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Rigger and Bellman	\$82.59	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Rigger/Signal Person, Bellman(Certified)	\$86.36	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Rollagon	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Roller, Other Than Plant Mix	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Roller, Plant Mix Or Multi-lift Materials	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Roto-mill, Roto-grinder	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Saws - Concrete	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Scraper, Self Propelled Under 45 Yards	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>

<u>Power Equipment Operators</u>	Scrapers - Concrete & Carry All	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Scrapers, Self-propelled: 45 Yards And Over	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Service Engineers: Equipment	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Shotcrete/Gunite Equipment	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Shovel, Excavator, Backhoe, Tractors Under 15 Metric Tons	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Shovel, Excavator, Backhoe: Over 30 Metric Tons To 50 Metric Tons	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Shovel, Excavator, Backhoes, Tractors: 15 To 30 Metric Tons	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Shovel, Excavator, Backhoes: Over 50 Metric Tons To 90 Metric Tons	\$85.25	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Shovel, Excavator, Backhoes: Over 90 Metric Tons	\$86.12	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Slipform Pavers	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>

<u>Power Equipment Operators</u>	Spreader, Topsider & Screedman	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Subgrader Trimmer	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Tower Bucket Elevators	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Tower Crane: over 175' through 250' in height, base to boom	\$89.60	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Tower crane: up to 175' in height base to boom	\$88.67	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Tower Cranes: over 250' in height from base to boom	\$90.46	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Transporters, All Track Or Truck Type	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Trenching Machines	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Truck Crane Oiler/Driver: 100 tons and over	\$87.03	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Truck crane oiler/driver: under 100 tons	\$86.36	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Truck Mount Portable Conveyor	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Vac Truck (Vactor Guzzler, Hydro Excavator)	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>

<u>Power Equipment Operators</u>	Welder	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Wheel Tractors, Farmall Type	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators</u>	Yo Yo Pay Dozer	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators- Underground Sewer &amp; Water</u>	Asphalt Plant Operators	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators- Underground Sewer &amp; Water</u>	Assistant Engineer	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators- Underground Sewer &amp; Water</u>	Barrier Machine (zipper)	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators- Underground Sewer &amp; Water</u>	Batch Plant Operator, Concrete	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators- Underground Sewer &amp; Water</u>	Boat Operator	\$87.82	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Power Equipment Operators- Underground Sewer &amp; Water</u>	Bobcat	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Power Equipment Operators- Underground Sewer &amp; Water</u>	Brokk - Remote Demolition Equipment	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>

<u>Power Equipment</u>					
<u>Operators- Underground</u>	Brooms	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Bump Cutter	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Cableways	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Chipper	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Compressor	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Concrete Finish Machine -	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Laser Screed				
<u>Power Equipment</u>	Concrete Pump - Mounted				
<u>Operators- Underground</u>	Or Trailer High Pressure	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Line Pump, Pump High Pressure				
<u>Power Equipment</u>	Concrete Pump: Truck				
<u>Operators- Underground</u>	Mount With Boom	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Attachment Over 42 M				

<u>Power Equipment</u>	Concrete Pump: Truck				
<u>Operators- Underground</u>	Mount With Boom	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Attachment Up To 42m				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Conveyors	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Cranes Friction: 200 tons and over	\$90.46	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Cranes, A-frame: 10 tons and under	\$82.59	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Cranes: 100 tons through 199 tons, or 150' of boom (including jib with attachments)	\$88.67	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Cranes: 20 tons through 44 tons with attachments	\$87.03	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Cranes: 200 tons- 299 tons, or 250' of boom including jib with attachments	\$89.60	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Cranes: 300 tons and over or 300' of boom including jib with attachments	\$90.46	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Cranes: 45 tons through 99 tons, under 150' of	\$87.82	<b>7A</b>	<b>11H</b>	<b>8X</b>

<u>Sewer &amp; Water</u>	boom(including jib with attachments)				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Cranes: Friction cranes through 199 tons	\$89.60	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Cranes: through 19 tons				
<u>Operators- Underground</u>	with attachments, a-frame	\$86.36	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	over 10 tons				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Crusher	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Deck Engineer/Deck Winches (power)	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Derricks, On Building Work	\$87.82	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Dozers D-9 & Under	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Drill Oilers: Auger Type, Truck Or Crane Mount	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Drilling Machine	\$85.25	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					

<u>Power Equipment</u>	Elevator and man-lift:				
<u>Operators- Underground</u>	permanent and shaft type	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Finishing Machine, Bidwell				
<u>Operators- Underground</u>	And Gamaco & Similar	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Equipment				
<u>Power Equipment</u>	Forklift: 3000 lbs and over				
<u>Operators- Underground</u>	with attachments	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Forklifts: under 3000 lbs.				
<u>Operators- Underground</u>	with attachments	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Grade Engineer: Using				
<u>Operators- Underground</u>	Blue Prints, Cut Sheets,	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Etc				
<u>Power Equipment</u>	Gradechecker/Stakeman				
<u>Operators- Underground</u>		\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Guardrail Punch				
<u>Operators- Underground</u>		\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Hard Tail End Dump				
<u>Operators- Underground</u>	Articulating Off- Road				
<u>Sewer &amp; Water</u>	Equipment 45 Yards. & Over	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>



<u>Power Equipment</u>	Hard Tail End Dump				
<u>Operators- Underground</u>	Articulating Off-road	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Equipment Under 45 Yards				
<u>Power Equipment</u>	Horizontal/Directional Drill				
<u>Operators- Underground</u>	Locator	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Horizontal/Directional Drill				
<u>Operators- Underground</u>	Operator	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Hydralifts/boom trucks: 10				
<u>Operators- Underground</u>	tons and under	\$82.59	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Hydralifts/boom trucks:				
<u>Operators- Underground</u>	over 10 tons	\$86.36	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Leverman	\$86.12	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Operators- Underground</u>					
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Loader, Overhead, 6 Yards.				
<u>Operators- Underground</u>	But Not Including 8 Yards	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Loaders, Overhead Under				
<u>Operators- Underground</u>	6 Yards	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					

<u>Power Equipment</u>					
<u>Operators- Underground</u>	Loaders, Plant Feed	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Loaders: Elevating Type	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Belt				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Locomotives, All	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Material Transfer Device	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Mechanics: All (Leadmen -				
<u>Operators- Underground</u>	\$0.50 per hour over	\$85.25	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	mechanic)				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Motor Patrol Graders	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Mucking Machine, Mole,				
<u>Operators- Underground</u>	Tunnel Drill, Boring, Road	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Header And/or Shield				
<u>Power Equipment</u>	Oil Distributors, Blower				
<u>Operators- Underground</u>	Distribution & Mulch	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Seeding Operator				
<u>Power Equipment</u>	Outside Hoists (Elevators				
<u>Operators- Underground</u>	and Manlifts), Air Tuggers,	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Strato				

<u>Power Equipment</u>	Overhead, bridge type				
<u>Operators- Underground</u>	Crane: 20 tons through 44	\$87.03	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	tons				
<u>Power Equipment</u>	Overhead, bridge type:				
<u>Operators- Underground</u>	100 tons and over	\$88.67	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Overhead, bridge type: 45				
<u>Operators- Underground</u>	tons through 99 tons	\$87.82	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Pavement Breaker	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Pile Driver (other Than	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Crane Mount)				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Plant Oiler - Asphalt,	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Crusher				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Posthole Digger,	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Mechanical				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Power Plant	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Pumps - Water	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					

<u>Power Equipment</u>	Quad 9, Hd 41, D10 And				
<u>Operators- Underground</u>	Over	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Quick Tower: no cab,				
<u>Operators- Underground</u>	under 100 feet in height	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	base to boom				
<u>Power Equipment</u>	Remote Control Operator				
<u>Operators- Underground</u>	On Rubber Tired Earth	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Moving Equipment				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Rigger and Bellman	\$82.59	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Rigger/Signal Person,	\$86.36	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Bellman(Certified)				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Rollagon	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Roller, Other Than Plant	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Mix				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Roller, Plant Mix Or Multi-	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	lift Materials				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Roto-mill, Roto-grinder	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					

<u>Power Equipment</u>					
<u>Operators- Underground</u>	Saws - Concrete	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Scraper, Self Propelled	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Under 45 Yards				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Scrapers - Concrete &	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Carry All				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Scrapers, Self-propelled:	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	45 Yards And Over				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Shotcrete/Gunite	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Equipment				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Shovel, Excavator,	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Backhoe, Tractors Under				
	15 Metric Tons				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Shovel, Excavator,	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Backhoe: Over 30 Metric				
	Tons To 50 Metric Tons				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Shovel, Excavator,	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Backhoes, Tractors: 15 To				
	30 Metric Tons				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Shovel, Excavator,	\$85.25	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Backhoes: Over 50 Metric				
	Tons To 90 Metric Tons				

<u>Power Equipment</u>	Shovel, Excavator,				
<u>Operators- Underground</u>	Backhoes: Over 90 Metric	\$86.12	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Tons				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Slipform Pavers	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Spreader, Topsider &	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Screedman				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Subgrader Trimmer	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Tower Bucket Elevators	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>	Tower Crane: over 175'				
<u>Operators- Underground</u>	through 250' in height,	\$89.60	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	base to boom				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Tower crane: up to 175' in	\$88.67	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	height base to boom				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Tower Cranes: over 250' in	\$90.46	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	height from base to boom				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Transporters, All Track Or	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Truck Type				

<u>Power Equipment</u>					
<u>Operators- Underground</u>	Trenching Machines	\$83.02	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Truck Crane Oiler/Driver:	\$87.03	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	100 tons and over				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Truck crane oiler/driver:	\$86.36	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	under 100 tons				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Truck Mount Portable	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Conveyor				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Vac Truck (Vactor Guzzler,	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Hydro Excavator)				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Welder	\$84.40	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Wheel Tractors, Farmall	\$79.38	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>	Type				
<u>Power Equipment</u>					
<u>Operators- Underground</u>	Yo Yo Pay Dozer	\$83.65	<b>15J</b>	<b>11G</b>	<b>8X</b>
<u>Sewer &amp; Water</u>					
<u>Power Line Clearance Tree</u>					
<u>Trimmers</u>	Journey Level In Charge	\$61.73	<b>5A</b>	<b>4A</b>	

<u>Power Line Clearance Tree Trimmers</u>	Spray Person	\$58.44	<b>5A</b>	<b>4A</b>
<u>Power Line Clearance Tree Trimmers</u>	Tree Equipment Operator	\$61.73	<b>5A</b>	<b>4A</b>
<u>Power Line Clearance Tree Trimmers</u>	Tree Trimmer	\$55.14	<b>5A</b>	<b>4A</b>
<u>Power Line Clearance Tree Trimmers</u>	Tree Trimmer Groundperson	\$41.68	<b>5A</b>	<b>4A</b>
<u>Refrigeration &amp; Air Conditioning Mechanics</u>	Journey Level	\$90.96	<b>5A</b>	<b>1G</b>
Residential Brick Mason	Journey Level	\$46.20		<b>1</b>
Residential Carpenters	Journey Level	\$46.70		<b>1</b>
Residential Cement Masons	Journey Level	\$16.66		<b>1</b>
Residential Drywall Applicators	Journey Level	\$51.52	<b>15J</b>	<b>4C</b>
Residential Drywall Tapers	Journey Level	\$24.48		<b>1</b>
Residential Electricians	Journey Level	\$28.97		<b>1</b>
Residential Glaziers	Journey Level	\$21.60		<b>1</b>
Residential Insulation Applicators	Journey Level	\$16.66		<b>1</b>
Residential Laborers	Journey Level	\$28.00		<b>1</b>
Residential Marble Setters	Journey Level	\$46.20		<b>1</b>



Residential Painters	Journey Level	\$32.20		<b>1</b>
Residential Plumbers & Pipefitters	Journey Level	\$41.57		<b>1</b>
Residential Refrigeration & Air Conditioning Mechanics	Journey Level	\$18.40		<b>1</b>
Residential Sheet Metal Workers	Journey Level	\$18.54		<b>1</b>
Residential Soft Floor Layers	Journey Level	\$28.92		<b>1</b>
Residential Sprinkler Fitters (Fire Protection)	Journey Level	\$18.40		<b>1</b>
Residential Stone Masons	Journey Level	\$25.69		<b>1</b>
Residential Terrazzo Workers	Journey Level	\$16.66		<b>1</b>
Residential Terrazzo/Tile Finishers	Journey Level	\$35.85		<b>1</b>
Residential Tile Setters	Journey Level	\$16.66		<b>1</b>
<u>Roofers</u>	Journey Level	\$64.45	<b>5A</b>	<b>3H</b>
<u>Roofers</u>	Using Irritable Bituminous Materials	\$67.39	<b>5A</b>	<b>3H</b>
<u>Sheet Metal Workers</u>	Journey Level (Field or Shop)	\$96.46	<b>7F</b>	<b>1E</b>

Shipbuilding & Ship Repair	New Construction Boilermaker	\$58.93	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	New Construction Carpenter	\$51.85	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	New Construction Crane Operator	\$43.00	<b>7V</b>	<b>1</b>
Shipbuilding & Ship Repair	New Construction Electrician	\$58.98	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	New Construction Heat & Frost Insulator	\$91.81	<b>15H</b>	<b>11C</b>
Shipbuilding & Ship Repair	New Construction Laborer	\$58.60	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	New Construction Machinist	\$58.79	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	New Construction Operating Engineer	\$43.00	<b>7V</b>	<b>1</b>
Shipbuilding & Ship Repair	New Construction Painter	\$58.72	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	New Construction Pipefitter	\$59.07	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	New Construction Rigger	\$58.93	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	New Construction Sheet Metal	\$58.68	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	New Construction Shipwright	\$51.85	<b>7X</b>	<b>4J</b>

Shipbuilding & Ship Repair	New Construction Warehouse/Teamster	\$43.00	<b>7V</b>	<b>1</b>
Shipbuilding & Ship Repair	New Construction Welder / Burner	\$58.93	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	Ship Repair Boilermaker	\$58.93	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	Ship Repair Carpenter	\$51.85	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	Ship Repair Crane Operator	\$45.06	<b>7Y</b>	<b>4K</b>
Shipbuilding & Ship Repair	Ship Repair Electrician	\$58.98	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	Ship Repair Heat & Frost Insulator	\$91.81	<b>15H</b>	<b>11C</b>
Shipbuilding & Ship Repair	Ship Repair Laborer	\$58.60	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	Ship Repair Machinist	\$58.79	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	Ship Repair Operating Engineer	\$45.06	<b>7Y</b>	<b>4K</b>
Shipbuilding & Ship Repair	Ship Repair Painter	\$58.72	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	Ship Repair Pipefitter	\$59.07	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	Ship Repair Rigger	\$58.93	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	Ship Repair Sheet Metal	\$58.68	<b>7X</b>	<b>4J</b>
Shipbuilding & Ship Repair	Ship Repair Shipwright	\$51.85	<b>7X</b>	<b>4J</b>

Shipbuilding & Ship Repair	Ship Repair Warehouse / Teamster	\$45.06	<b>7Y</b>	<b>4K</b>	
<u>Sign Makers &amp; Installers</u> (Electrical).	Journey Level	\$16.66		<b>1</b>	
<u>Sign Makers &amp; Installers</u> (Non-Electrical).	Journey Level	\$16.66		<b>1</b>	
<u>Soft Floor Layers</u>	Journey Level	\$63.29	<b>15J</b>	<b>4C</b>	
<u>Solar Controls For Windows</u>	Journey Level	\$16.66		<b>1</b>	
<u>Sprinkler Fitters (Fire Protection).</u>	Journey Level	\$75.30	<b>7J</b>	<b>1R</b>	
<u>Stage Rigging Mechanics</u> (Non Structural).	Journey Level	\$16.66		<b>1</b>	
<u>Stone Masons</u>	Journey Level	\$71.82	<b>7E</b>	<b>1N</b>	
<u>Street And Parking Lot Sweeper Workers</u>	Journey Level	\$16.66		<b>1</b>	
<u>Surveyors</u>	Assistant Construction Site Surveyor	\$86.36	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Surveyors</u>	Chainman	\$82.59	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Surveyors</u>	Construction Site Surveyor	\$87.82	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Surveyors</u>	Drone Operator (when used in conjunction with survey work only)	\$82.59	<b>7A</b>	<b>11H</b>	<b>8X</b>

<u>Surveyors</u>	Ground Penetrating Radar Operator	\$82.59	<b>7A</b>	<b>11H</b>	<b>8X</b>
<u>Telecommunication Technicians</u>	Telecom Technician Journey Level	\$58.51	<b>5B</b>	<b>1B</b>	
<u>Telephone Line Construction - Outside</u>	Cable Splicer	\$41.35	<b>5A</b>	<b>2B</b>	
<u>Telephone Line Construction - Outside</u>	Hole Digger/Ground Person	\$27.31	<b>5A</b>	<b>2B</b>	
<u>Telephone Line Construction - Outside</u>	Telephone Equipment Operator (Light)	\$34.53	<b>5A</b>	<b>2B</b>	
<u>Telephone Line Construction - Outside</u>	Telephone Lineperson	\$39.07	<b>5A</b>	<b>2B</b>	
<u>Terrazzo Workers</u>	Journey Level	\$67.51	<b>7E</b>	<b>1N</b>	
<u>Tile Setters</u>	Journey Level	\$65.51	<b>7E</b>	<b>1N</b>	
<u>Tile, Marble &amp; Terrazzo Finishers</u>	Finisher	\$56.34	<b>7E</b>	<b>1N</b>	
<u>Traffic Control Stripers</u>	Journey Level	\$92.44	<b>15L</b>	<b>1K</b>	
<u>Truck Drivers</u>	Asphalt Mix Over 16 Yards	\$78.65	<b>15J</b>	<b>11M</b>	<b>8L</b>
<u>Truck Drivers</u>	Asphalt Mix To 16 Yards	\$77.81	<b>15J</b>	<b>11M</b>	<b>8L</b>
<u>Truck Drivers</u>	Dump Truck	\$77.81	<b>15J</b>	<b>11M</b>	<b>8L</b>
<u>Truck Drivers</u>	Dump Truck & Trailer	\$78.65	<b>15J</b>	<b>11M</b>	<b>8L</b>
<u>Truck Drivers</u>	Other Trucks	\$78.65	<b>15J</b>	<b>11M</b>	<b>8L</b>

<u>Truck Drivers - Ready Mix</u>	Transit Mix	\$78.65	<b>15J</b>	<b>11M</b>	<b>8L</b>
<u>Well Drillers &amp; Irrigation Pump Installers</u>	Irrigation Pump Installer	\$16.66		<b>1</b>	
<u>Well Drillers &amp; Irrigation Pump Installers</u>	Oiler	\$16.66		<b>1</b>	
<u>Well Drillers &amp; Irrigation Pump Installers</u>	Well Driller	\$16.66		<b>1</b>	

## **APPENDIX E – FEDERAL PREVAILING WAGE RATES**

"General Decision Number: WA20250057 02/07/2025

Superseded General Decision Number: WA20240057

State: Washington

Construction Type: Heavy  
including water and sewer line construction

County: San Juan County in Washington.

HEAVY CONSTRUCTION PROJECTS (including sewer/water construction).

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:	<ul style="list-style-type: none"><li>. Executive Order 14026 generally applies to the contract.</li><li>. The contractor must pay all covered workers at least \$17.75 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2025.</li></ul>
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:	<ul style="list-style-type: none"><li>. Executive Order 13658 generally applies to the contract.</li><li>. The contractor must pay all covered workers at least \$13.30 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2025.</li></ul>



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	01/03/2025
1	02/07/2025

CARP0030-001 06/01/2021

	Rates	Fringes
CARPENTER.....	\$ 49.18	19.01

(HOURLY ZONE PAY: WESTERN AND CENTRAL WASHINGTON - ALL CLASSIFICATIONS EXCEPT MILLWRIGHTS AND PILEDRIVERS

Hourly Zone Pay shall be paid on jobs located outside of the free zone computed from the city center of the following listed cities:

Seattle	Olympia	Bellingham
Auburn	Bremerton	Anacortes
Renton	Shelton	Yakima
Aberdeen-Hoquiam	Tacoma	Wenatchee
Ellensburg	Everett	Port Angeles
Centralia	Mount Vernon	Sunnyside
Chelan	Pt. Townsend	

Zone Pay:

0 -25 radius miles	Free
26-35 radius miles	\$1.00/hour
36-45 radius miles	\$1.15/hour
46-55 radius miles	\$1.35/hour
Over 55 radius miles	\$1.55/hour

(HOURLY ZONE PAY: WESTERN AND CENTRAL WASHINGTON - MILLWRIGHT AND PILEDRIVER ONLY)

Hourly Zone Pay shall be computed from Seattle Union Hall, Tacoma City center, and Everett City center

Zone Pay:

0 -25 radius miles       Free  
26-45 radius miles       \$ .70/hour  
Over 45 radius miles     \$1.50/hour

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ELEC0191-013 06/01/2022

	Rates	Fringes
ELECTRICIAN		
DOUGLAS, CHELAN, and		
OKANOGAN Counties.....	\$ 46.15	26.10
ISLAND, SAN JUAN, SKAGIT,		
SNOHOMISH and WHATCOM		
Counties.....	\$ 53.20	27.51

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ENGI0302-001 06/01/2023

	Rates	Fringes
Power equipment operators:		
Group 1A.....	\$ 54.93	25.57
Group 1AA.....	\$ 55.75	25.57
Group 1AAA.....	\$ 56.54	25.57
Group 1.....	\$ 54.13	25.57
Group 2.....	\$ 53.42	25.57
Group 3.....	\$ 52.83	25.57
Group 4.....	\$ 49.40	25.57

Zone Differential (Add to Zone 1 rates):

Zone 2 (26-45 radius miles) - \$1.00

Zone 3 (Over 45 radius miles) - \$1.30

BASEPOINTS: Aberdeen, Bellingham, Bremerton, Everett, Kent,  
Mount Vernon, Port Angeles, Port Townsend, Seattle,  
Shelton, Wenatchee, Yakima

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1AAA - Cranes-over 300 tons, or 300 ft of boom  
(including jib with attachments)

GROUP 1AA - Cranes 200 to 300 tons, or 250 ft of boom  
(including jib with attachments); Tower crane over 175 ft  
in height, base to boom; Excavator/Trackhoe, Backhoes: Over  
90 metric tons

GROUP 1A - Cranes, 100 tons thru 199 tons, or 150 ft of boom  
(including jib with attachments); Crane-overhead, bridge

type, 100 tons and over; Tower crane up to 175 ft in height base to boom; Loaders-overhead, 8 yards and over; excavator/Trackhoe, backhoes: over 50 metric tons to 90 metric tons

GROUP 1 - Cranes 45 tons thru 99 tons, under 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 45 tons thru 99 tons; Derricks on building work;; Excavator/Trackhoe, backhoes: over 30 metric tons to 50 metric tons; Loader- overhead 6 yards to, but not including 8 yards; Dozer D-10

GROUP 2 - Cranes, 20 tons thru 44 tons with attachments; Crane-overhead, bridge type-20 tons through 44 tons;; Excavator/Trackhoe, backhoe: 15 to 30 metric tons; Loaders-overhead under 6 yards; Mechanic; Drilling Machine; Grader (finishing)

GROUP 3 - Cranes-thru 19 tons with attachments; A-frame crane over 10 tons;; Dozers-D-9 and under; Roller-Plant Mix; Excavator/Trackhoe, backhoe: under 15 metric tons; Forklift: 3000 lbs and over with attachments; Oiler; Grader (non-finishing);Boom Truck over 10 tons

GROUP 4 - Cranes-A frame-10 tons and under; Roller-other than plant mix; Forklift: under 3000 lbs with attachments; Boom Truck 10 tons and under

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IRON0086-012 01/01/2024

	Rates	Fringes
Ironworker (REINFORCING & STRUCTURAL).....	\$ 53.45	34.02

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LAB00292-001 06/01/2022

ZONE 1:

	Rates	Fringes
Laborers:		
GROUP 2.....	\$ 34.20	13.80
GROUP 3.....	\$ 42.86	13.80
GROUP 4.....	\$ 43.90	13.80
GROUP 5.....	\$ 44.62	13.80

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):

ZONE 2 - \$1.00

ZONE 3 - \$1.30

BASE POINTS: BELLINGHAM, MT. VERNON, EVERETT, SEATTLE, KENT,  
TACOMA, OLYMPIA, CENTRALIA, ABERDEEN, SHELTON, PT.  
TOWNSEND, PT. ANGELES, AND BREMERTON

ZONE 1 - Projects within 25 radius miles of the respective  
city hall

ZONE 2 - More than 25 but less than 45 radius miles from the  
respective city hall

ZONE 3 - More than 45 radius miles from the respective city  
hall

#### LABORERS CLASSIFICATIONS

GROUP 2: Flagger

GROUP 3: General or Common Laborer; Chipping Guns (Under 30  
lbs)

GROUP 4: Pipe Layer; Chipping Guns (Over 30 lbs); Groutmen

GROUP 5: Mason Tender-Brick; Mason Tender-Cement/Concrete;  
Grade Checker

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PAIN0005-008 07/01/2024

	Rates	Fringes
PAINTER (Brush, Roller and Spray).....	\$ 34.44	10.66

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\* PLAS0528-004 06/01/2024

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 54.16	21.27

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\* TEAM0174-002 06/01/2024

	Rates	Fringes
Truck drivers:		
ZONE A:		
GROUP 1:.....	\$ 52.88	26.52
GROUP 2:.....	\$ 52.04	26.52

ZONE B (25-45 miles from center of listed cities\*): Add \$.70  
per hour to Zone A rates.

ZONE C (over 45 miles from centr of listed cities\*): Add \$1.00 per hour to Zone A rates.

\*Zone pay will be calculated from the city center of the following listed cities:

BELLINGHAM	CENTRALIA	RAYMOND	OLYMPIA
EVERETT	SHELTON	ANACORTES	BELLEVUE
SEATTLE	PORT ANGELES	MT. VERNON	KENT
TACOMA	PORT TOWNSEND	ABERDEEN	BREMERTON

#### TRUCK DRIVERS CLASSIFICATIONS

GROUP 1 - Dump Trucks, side, end and bottom dump, including semi-trucks and trains or combinations thereof with 16 yards to 30 yards capacity: Over 30 yards \$.15 per hour additional for each 10 yard increment.

GROUP 2 - Dump trucks, side, end and bottom dump, including semi-trucks and trains or combinations thereof with less than 16 yards capacity.

#### HAZMAT PROJECTS

Anyone working on a HAZMAT job, where HAZMAT certification is required, shall be compensated as a premium, in addition to the classification working in as follows:

LEVEL C: +\$.25 per hour - This level uses an air purifying respirator or additional protective clothing.

LEVEL B: +\$.50 per hour - Uses same respirator protection as Level A. Supplied air line is provided in conjunction with a chemical "splash suit."

LEVEL A: +\$.75 per hour - This level utilizes a fully-encapsulated suit with a self-contained breathing apparatus or a supplied air line.

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\* SUWA2009-048 08/07/2009

	Rates	Fringes
LABORER: Landscape.....	\$ 14.67 **	0.00
PIPEFITTER.....	\$ 30.00	8.35
TRUCK DRIVER: Water Truck.....	\$ 24.36	8.30
TRUCK DRIVER: 10 Yard Truck.....	\$ 24.61	8.34
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WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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\*\* Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$17.75) or 13658 (\$13.30). Please see the Note at the top of the wage determination for more information. Please also note that the minimum wage requirements of Executive Order 14026 are not currently being enforced as to any contract or subcontract to which the states of Texas, Louisiana, or Mississippi, including their agencies, are a party.

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)).

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The body of each wage determination lists the classifications and wage rates that have been found to be prevailing for the type(s) of construction and geographic area covered by the wage determination. The classifications are listed in alphabetical order under rate identifiers indicating whether the particular rate is a union rate (current union negotiated rate), a survey rate, a weighted union average rate, a state adopted rate, or a supplemental classification rate.

## Union Rate Identifiers

A four-letter identifier beginning with characters other than ""SU"", ""UAVG"", ?SA?, or ?SC? denotes that a union rate was prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2024. PLUM is an identifier of the union whose collectively bargained rate 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. The date, 07/01/2024 in the example, is the effective date of the most current negotiated rate.

Union prevailing wage rates are updated to reflect all changes over time that are reported to WHD in the rates in the collective bargaining agreement (CBA) governing the classification.

## Union Average Rate Identifiers

The UAVG identifier indicates that no single rate prevailed for those classifications, but that 100% of the data reported for the classifications reflected union rates. EXAMPLE: UAVG-OH-0010 01/01/2024. UAVG indicates that the rate is a weighted union average rate. OH indicates the State of Ohio. The next number, 0010 in the example, is an internal number used in producing the wage determination. The date, 01/01/2024 in the example, indicates the date the wage determination was updated to reflect the most current union average rate.

A UAVG rate will be updated once a year, usually in January, to reflect a weighted average of the current rates in the collective bargaining agreements on which the rate is based.

## Survey Rate Identifiers

The ""SU"" identifier indicates that either a single non-union rate prevailed (as defined in 29 CFR 1.2) for this classification in the survey or that the rate was derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As a weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SUFL2022-007 6/27/2024. SU indicates the rate is a single non-union prevailing rate or a weighted average of survey data for that classification. FL indicates the State of Florida. 2022 is the year of the 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. The date, 6/27/2024 in the example, indicates the survey completion date for the classifications and rates under that identifier.

?SU? wage rates typically remain in effect until a new survey is conducted. However, the Wage and Hour Division (WHD) has the discretion to update such rates under 29 CFR 1.6(c)(1).

#### State Adopted Rate Identifiers

The ""SA"" identifier indicates that the classifications and prevailing wage rates set by a state (or local) government were 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. The date, 01/03/2024 in the example, 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.

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#### WAGE DETERMINATION APPEALS PROCESS

1) Has there been an initial decision in the matter? This can be:

- a) a survey underlying a wage determination
- b) an existing published wage determination
- c) an initial WHD letter setting forth a position on a wage determination matter
- d) an initial conformance (additional classification and rate) determination

On survey related matters, initial contact, including requests for summaries of surveys, should be directed to the WHD Branch of Wage Surveys. Requests can be submitted via email to [davisbaconinfo@dol.gov](mailto:davisbaconinfo@dol.gov) or by mail to:

Branch of Wage Surveys  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

Regarding any other wage determination matter such as conformance decisions, requests for initial decisions should be



directed to the WHD Branch of Construction Wage Determinations. Requests can be submitted via email to [BCWD-Office@dol.gov](mailto:BCWD-Office@dol.gov) or by mail 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 an initial decision has been issued, then any interested party (those affected by the action) that disagrees with the decision can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Requests for review and reconsideration can be submitted via email to [dba.reconsideration@dol.gov](mailto:dba.reconsideration@dol.gov) or by mail 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 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.

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END OF GENERAL DECISION"