

## NOTICE

This set of contract plans and provisions has been downloaded. The County cannot track the firms or persons who have downloaded copies of the posted document(s); therefore, the County cannot ensure that subsequent addenda or changes have been sent to all interested parties. It is the responsibility of interested persons or firms to contact the Whitman County Public Works Department in order to confirm that you have the most recent release and any and all addenda related to the project. You may also request to be added to the planholders list.



# **CONTRACT PROVISIONS AND PLANS**

**FOR CONSTRUCTION OF:**

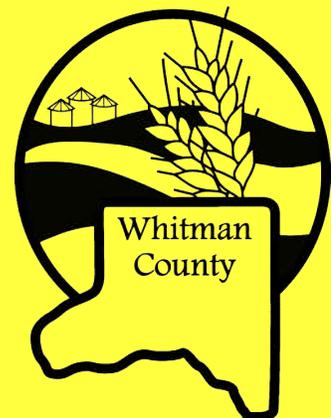
## **COUNTYWIDE GUARDRAIL IMPROVEMENTS**

**C.R.P.'s No. 3000-17, 4100-4 & 9000-16**

**FEDERAL AID No.: HSIP-000S(645)  
CONTRACT No.: TA 7531**

**WHITMAN COUNTY  
DEPARTMENT OF  
PUBLIC WORKS**

**COLFAX, WASHINGTON**





WHITMAN COUNTY  
*Department of Public Works*

Mailing Address:  
P.O. Box 430  
Colfax, WA 99111-0430

Administration/Engineering  
Road Maintenance  
Equipment Rental & Revolving  
Solid Waste Division  
Planning Division  
Building & Development

PHONE: (509) 397-6206  
Fax: (509) 397-6210

N. 310 Main  
2nd Floor Public Service Bldg.  
Colfax, WA 99111

COUNTYWIDE GUARDRAIL IMPROVEMENTS  
C.R.P.'s No. 3000-17, 4100-4 & 9000-16

NOTICE TO ALL PLAN HOLDERS

Attached are the plans and specifications for the above referenced project. Questions may be addressed to the Whitman County Engineering Department at the Whitman County Engineer's Office, North 310 Main, Second Floor of the Public Service Building, Colfax, Washington.

PLAN FEE: \$40.00 (Non-Refundable)

APPROVED:

8-17-23

Date

  
\_\_\_\_\_  
Dean Cornelison, P.E.  
County Engineer



Expires 8-16-25



**TABLE OF CONTENTS**  
COUNTYWIDE GUARDRAIL IMPROVEMENTS  
C.R.P.'s No. 3000-17, 4100-4 & 9000-16

<b>SPECIAL PROVISIONS</b>	<u>PAGE</u>
INTRODUCTION TO THE SPECIAL PROVISIONS	1
<b>DIVISION 1</b>	
<b>GENERAL REQUIREMENTS</b>	
<b>DESCRIPTION OF WORK</b>	
DESCRIPTION OF WORK	1
<b>DEFINITIONS AND TERMS</b>	
DEFINITIONS	2
<b>BID PROCEDURES AND CONDITIONS</b>	
PRE-BID SHOWING	4
QUALIFICATIONS OF BIDDER	4
PLANS AND SPECIFICATIONS	4
PROPOSAL FORMS	4
PREPARATION OF PROPOSAL	5
BID DEPOSIT	6
DELIVERY OF PROPOSAL	6
WITHDRAWING, REVISING, OR SUPPLEMENTING PROPOSAL	8
PUBLIC OPENING OF PROPOSALS	8
IRREGULAR PROPOSALS	8
DISQUALIFICATION OF BIDDERS	10
PRE AWARD INFORMATION	10
<b>AWARD AND EXECUTION OF CONTRACT</b>	
CONTRACT BOND	11
JUDICIAL REVIEW	12

<b>SCOPE OF THE WORK</b>	<u>PAGE</u>
COORDINATION OF CONTRACT DOCUMENTS, PLANS, SPECIAL PROVISIONS, SPECIFICATIONS, AND ADDENDA	12
CHANGES	12
<b>CONTROL OF WORK</b>	
REMOVAL OF DEFECTIVE AND UNAUTHORIZED WORK	13
FINAL INSPECTION	13
SUPERINTENDENTS, LABOR AND EQUIPMENT OF CONTRACTOR	15
METHOD OF SERVING NOTICES	15
WATER AND POWER	15
<b>CONTROL OF MATERIAL</b>	
BUY AMERICA	15
RECYCLED MATERIALS	18
<b>LEGAL RELATIONS AND RESPONSIBILITIES TO THE PUBLIC</b>	
LAWS TO BE OBSERVED	19
STATE SALES TAX	19
ENVIRONMENTAL REGULATIONS	21
LOAD LIMITS	21
WAGES	21
REQUIRED DOCUMENTS	22
REQUIREMENTS FOR NONDISCRIMINATION	22
FEDERAL AGENCY INSPECTION	35
UTILITIES AND SIMILAR FACILITIES	36
PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE	37
RIGHTS OF WAY	40
<b>PROSECUTION AND PROGRESS</b>	
PRELIMINARY MATTERS	41

	<u>PAGE</u>
PRECONSTRUCTION CONFERENCE	41
HOURS OF WORK	42
SUBCONTRACTING	43
NOTICE TO PROCEED AND PROSECUTION OF THE WORK	44
TIME FOR COMPLETION	44
LIQUIDATED DAMAGES	45
<b>MEASUREMENT AND PAYMENT</b>	
FORCE ACCOUNT	46
PAYMENTS	46
TIME LIMITATION AND JURISDICTION	48
ARBITRATION GENERAL	49
VENUE FOR LITIGATION	49
<b>TEMPORARY TRAFFIC CONTROL</b>	
TRAFFIC CONTROL MANAGEMENT	49
MEASUREMENT	50
PAYMENT	51
<b>DIVISION 8 MISCELLANEOUS CONSTRUCTION</b>	
<b>GUARDRAIL</b>	
CONSTRUCTION REQUIREMENTS	51
<b>STANDARD PLANS</b>	
STANDARD PLANS	52
<b>APPENDIX A</b>	
STANDARD PLAN DRAWINGS	
<b>APPENDIX B</b>	

TITLE VI-APPENDIX A  
TITLE VI-APPENDIX E

**APPENDIX C**

FEDERAL WAGE RATES  
STATE WAGE RATES  
SUPPLEMENTAL TO WAGE RATES

**APPENDIX D**

PROPOSAL  
PROPOSAL BOND

# SPECIAL PROVISIONS

## INTRODUCTION TO THE SPECIAL PROVISIONS

DECEMBER 10, 2020 (APWA GSP) INTRO

The work on this project shall be accomplished in accordance with the *Standard Specifications for Road, Bridge and Municipal Construction*, 2023 edition, as issued by the Washington State Department of Transportation (WSDOT) and the American Public Works Association (APWA), Washington State Chapter (hereafter “Standard Specifications”). The Standard Specifications, as modified or supplemented by these Special Provisions, all of which are made a part of the Contract Documents, shall govern all of the Work.

These Special Provisions are made up of both General Special Provisions (GSPs) from various sources, which may have project-specific fill-ins; and project-specific Special Provisions. Each Provision either supplements, modifies, or replaces the comparable Standard Specification, or is a new Provision. The deletion, amendment, alteration, or addition to any subsection or portion of the Standard Specifications is meant to pertain only to that particular portion of the section, and in no way should it be interpreted that the balance of the section does not apply.

The project-specific Special Provisions are not labeled as such. The GSPs are labeled under the headers of each GSP, with the effective date of the GSP and its source. For example:

March 8, 2013 (APWA GSP)  
April 1, 2013 (WSDOT GSP)  
May 1, 2013 (WC GSP)

Also incorporated into the Contract Documents by reference are:

- *Manual on Uniform Traffic Control Devices for Streets and Highways*, currently adopted edition, with Washington State modifications, if any
- *Standard Plans for Road, Bridge and Municipal Construction*, WSDOT/APWA, current edition

Contractor shall obtain copies of these publications, at Contractor’s own expense.

## DIVISION 1 GENERAL REQUIREMENTS

(WSDOT GSP) DIVISION1.GR1

### DESCRIPTION OF WORK

(WSDOT GSP) DESWORK.GR1

### DESCRIPTION OF WORK

MARCH 13, 1995 (WSDOT GSP) DESWORK1.FR1

This contract provides for the improvements of Pine City-Malden Road, County Road No. 3000, Lancaster Road, County Road No. 4100 and Wawawai Road, County Road No. 9000 by removing guardrail, installing guardrail, traffic control and other work, all in accordance with the Contract Plans and Provisions and the Standard Specifications.

## DEFINITIONS AND TERMS

(APWA GSP) 1-01.GR1

### DEFINITIONS

JANUARY 19, 2022 (APWA GSP) 1-01.3

Delete the heading **Completion Dates** and the three paragraphs that follow it of Section 1-01.3, and replace them with the following:

Delete the heading **Completion Dates** and the three paragraphs that follow it, and replace them with the following:

#### **Dates**

##### **Bid Opening Date**

The date on which the Contracting Agency publicly opens and reads the Bids.

##### **Award Date**

The date of the formal decision of the Contracting Agency to accept the lowest responsible and responsive Bidder for the Work.

##### **Contract Execution Date**

The date the Contracting Agency officially binds the Agency to the Contract.

##### **Notice to Proceed Date**

The date stated in the Notice to Proceed on which the Contract time begins.

##### **Substantial Completion Date**

The day the Engineer determines the Contracting Agency has full and unrestricted use and benefit of the facilities, both from the operational and safety standpoint, any remaining traffic disruptions will be rare and brief, and only minor incidental work, replacement of temporary substitute facilities, plant establishment periods, or correction or repair remains for the Physical Completion of the total Contract.

##### **Physical Completion Date**

The day all of the Work is physically completed on the project. All documentation required by the Contract and required by law does not necessarily need to be furnished by the Contractor by this date.

##### **Completion Date**

The day all the Work specified in the Contract is completed and all the obligations of the Contractor under the contract are fulfilled by the Contractor. All documentation required by the Contract and required by law must be furnished by the Contractor before establishment of this date.

##### **Final Acceptance Date**

The date on which the Contracting Agency accepts the Work as complete.

Supplement Section 1-01.3 with the following:

All references in the Standard Specifications or WSDOT General Special Provisions, to the terms "Department of Transportation", "Washington State Transportation Commission",

“Commission”, “Secretary of Transportation”, “Secretary”, “Headquarters”, and “State Treasurer” shall be revised to read “Contracting Agency”.

All references to the terms “State” or “state” shall be revised to read “Contracting Agency” unless the reference is to an administrative agency of the State of Washington, a State statute or regulation, or the context reasonably indicates otherwise.

All references to “State Materials Laboratory” shall be revised to read “Contracting Agency designated location”.

All references to “final contract voucher certification” shall be interpreted to mean the Contracting Agency form(s) by which final payment is authorized, and final completion and acceptance granted.

**Additive**

A supplemental unit of work or group of bid items, identified separately in the Bid Proposal, which may, at the discretion of the Contracting Agency, be awarded in addition to the base bid.

**Alternate**

One of two or more units of work or groups of bid items, identified separately in the Bid Proposal, from which the Contracting Agency may make a choice between different methods or material of construction for performing the same work.

**Business Day**

A business day is any day from Monday through Friday except holidays as listed in Section 1-08.5.

**Contract Bond**

The definition in the Standard Specifications for “Contract Bond” applies to whatever bond form(s) are required by the Contract Documents, which may be a combination of a Payment Bond and a Performance Bond.

**Contract Documents**

See definition for “Contract”.

**Contract Time**

The period of time established by the terms and conditions of the Contract within which the Work must be physically completed.

**Notice of Award**

The written notice from the Contracting Agency to the successful Bidder signifying the Contracting Agency’s acceptance of the Bid Proposal.

**Notice to Proceed**

The written notice from the Contracting Agency or Engineer to the Contractor authorizing and directing the Contractor to proceed with the Work and establishing the date on which the Contract time begins.

**Traffic**

Both vehicular and non-vehicular traffic, such as pedestrians, bicyclists, wheelchairs, and equestrian traffic.

## BID PROCEDURES AND CONDITIONS

(WSDOT GSP) 1-02.GR1

### PRE-BID SHOWING

APRIL 7, 1995 (WC GSP) PREBID

The project is scheduled for a pre-bid showing to all prospective bidders on **Thursday, October 19, 2023**. All interested bidders are invited to meet at the County Engineer's Office, North 310 Main Street, 2nd Floor, Colfax, Washington at **9:00 a.m.** Pacific Daylight Savings Time.

### QUALIFICATIONS OF BIDDER

JANUARY 24, 2011 (APWA GSP) 1-02.1

Delete Section 1-02.1 and replace it with the following:

Before award of a public works contract, a bidder must meet at least the minimum qualifications of RCW 39.04.350(1) to be considered a responsible bidder and qualified to be awarded a public works project.

### PLANS AND SPECIFICATIONS

JUNE 27, 2011 (APWA GSP) 1-02.2

Delete Section 1-02.2 and replace it with the following:

Information as to where Bid Documents can be obtained or reviewed can be found in the Call for Bids (Advertisement for Bids) for the work.

After award of the contract, plans and specifications will be issued to the Contractor at no cost as detailed below:

To Prime Contractor	No. of Sets	Basis of Distribution
Reduced plans (11" x 17")	5	Furnished automatically upon award.
Contract Provisions	5	Furnished automatically upon award.
Large plans (e.g., 22" x 34")	3	Furnished only upon request.

Additional plans and Contract Provisions may be obtained by the Contractor from the source stated in the Call for Bids, at the Contractor's own expense.

### PROPOSAL FORMS

JULY 31, 2017 (APWA GSP) 1-02.5

Delete Section 1-02.5 and replace it with the following:

The Proposal Form will identify the project and its location and describe the work. It will also list estimated quantities, units of measurement, the items of work, and the materials to be

furnished at the unit bid prices. The bidder shall complete spaces on the proposal form that call for, but are not limited to, unit prices; extensions; summations; the total bid amount; signatures; date; and, where applicable, retail sales taxes and acknowledgment of addenda; the bidder's name, address, telephone number, and signature; the bidder's UDBE/DBE/M/WBE commitment, if applicable; a State of Washington Contractor's Registration Number; and a Business License Number, if applicable. Bids shall be completed by typing or shall be printed in ink by hand, preferably in black ink. The required certifications are included as part of the Proposal Form.

The Contracting Agency reserves the right to arrange the proposal forms with alternates and additives, if such be to the advantage of the Contracting Agency. The bidder shall bid on all alternates and additives set forth in the Proposal Form unless otherwise specified.

## **PREPARATION OF PROPOSAL**

(WSDOT GSP) 1-02.6.GR1

(WSDOT GSP) 1-02.6.INST2.GR1

Section 1-02.6 is supplemented with the following:

AUGUST 2, 2004 (WSDOT GSP) 1-02.6.OPT3.GR1

The fifth and sixth paragraphs of Section 1-02.6 are deleted.

DECEMBER 10, 2020 (APWA GSP) 1-02.6.OPTB

Supplement the second paragraph of Section 1-02.6 with the following:

4. If a minimum bid amount has been established for any item, the unit or lump sum price must equal or exceed the minimum amount stated.
5. Any correction to a bid made by interlineation, alteration, or erasure, shall be initialed by the signer of the bid.

Delete the last two paragraphs of Section 1-02.6 and replace them with the following:

The Bidder shall submit with their Bid a completed Contractor Certification Wage Law Compliance form, provided by the Contracting Agency. Failure to return this certification as part of the Bid Proposal package will make this Bid Nonresponsive and ineligible for Award. A Contractor Certification of Wage Law Compliance form is included in the Proposal Forms.

The Bidder shall make no stipulation on the Bid Form, nor qualify the bid in any manner.

A bid by a corporation shall be executed in the corporate name, by the president or a vice president (or other corporate officer accompanied by evidence of authority to sign).

A bid by a partnership shall be executed in the partnership name, and signed by a partner. A copy of the partnership agreement shall be submitted with the Bid Form if any UDBE requirements are to be satisfied through such an agreement.

A bid by a joint venture shall be executed in the joint venture name and signed by a member of the joint venture. A copy of the joint venture agreement shall be submitted with the Bid Form if any UDBE requirements are to be satisfied through such an agreement.

## **BID DEPOSIT**

MARCH 8, 2013 (APWA GSP) 1-02.7

Supplement Section 1-02.7 with the following:

Bid bonds shall contain the following:

1. Contracting Agency-assigned number for the project;
2. Name of the project;
3. The Contracting Agency named as obligee;
4. The amount of the bid bond stated either as a dollar figure or as a percentage, which represents five percent of the maximum bid amount that could be awarded;
5. Signature of the bidder's officer empowered to sign official statements. The signature of the person authorized to submit the bid should agree with the signature on the bond, and the title of the person must accompany the said signature;
6. The signature of the surety's officer empowered to sign the bond and the power of attorney.

If so stated in the Contract Provisions, bidder must use the bond form included in the Contract Provisions.

If so stated in the Contract Provisions, cash will not be accepted for a bid deposit.

## **DELIVERY OF PROPOSAL**

JANUARY 19, 2022 (APWA GSP) 1-02.9.OPTB

Delete Section 1-02.9 and replace it with the following:

Delete this section and replace it with the following:

Each Proposal shall be submitted in a sealed envelope, with the Project Name and Project Number as stated in the Call for Bids clearly marked on the outside of the envelope, or as otherwise required in the Bid Documents, to ensure proper handling and delivery.

To be considered responsive on a FHWA-funded project, the Bidder may be required to submit the following items, as required by Section 1-02.6:

- DBE Utilization Certification (WSDOT 272-056)
- DBE Written Confirmation Document (WSDOT 422-031) from each DBE firm listed on the Bidder's completed DBE Utilization Certification
- Good Faith Effort (GFE) Documentation
- DBE Bid Item Breakdown (WSDOT 272-054)
- DBE Trucking Credit Form (WSDOT 272-058)

**DBE Utilization Certification**

The DBE Utilization Certification shall be received at the same location and no later than the time required for delivery of the Proposal. The Contracting Agency will not open or consider any Proposal when the DBE Utilization Certification is received after the time specified for receipt of Proposals or received in a location other than that specified for receipt of Proposals. The DBE Utilization Certification may be submitted in the same envelope as the Bid deposit.

**DBE Written Confirmation and/or GFE Documentation**

The DBE Written Confirmation Documents and/or GFE Documents are not required to be submitted with the Proposal. The DBE Written Confirmation Document(s) and/or GFE (if any) shall be received either with the Bid Proposal or as a Supplement to the Bid. The documents shall be received no later than 48 hours (not including Saturdays, Sundays and Holidays) after the time for delivery of the Proposal. To be considered responsive, Bidders shall submit Written Confirmation Documentation from each DBE firm listed on the Bidder's completed DBE Utilization Certification and/or the GFE as required by Section 1-02.6.

**DBE Bid Item Breakdown and DBE Trucking Credit Form**

The DBE Bid Item Breakdown and the DBE Trucking Credit Forms (if applicable) shall be received either with the Bid Proposal or as a Supplement to the Bid. The documents shall be received no later than 48 hours (not including Saturdays, Sundays and Holidays) after the time for delivery of the Proposal. To be considered responsive, Bidders shall submit a completed DBE Bid Item Breakdown and a DBE Trucking Credit Form for each DBE Trucking firm listed on the DBE Utilization Certification, however, minor errors and corrections to DBE Bid Item Breakdown or DBE Trucking Credit Forms will be returned for correction for a period up to five calendar days (not including Saturdays, Sundays and Holidays) after the time for delivery of the Proposal. A DBE Bid Item Breakdown or DBE Trucking Credit Forms that are still incorrect after the correction period will be determined to be non-responsive.

Supplemental bid information submitted after the proposal submittal but within 48 hours of the time and date the proposal is due, shall be submitted as follows:

1. In a sealed envelope labeled the same as for the Proposal, with "Supplemental Information" added, or
2. By facsimile to the following FAX number: 509-397-6210, or
3. By e-mail to the following e-mail address: Dean.Cornelison@WhitmanCounty.net

Proposals that are received as required will be publicly opened and read as specified in Section 1-02.12. The Contracting Agency will not open or consider any Bid Proposal that is received after the time specified in the Call for Bids for receipt of Bid Proposals, or received in a location other than that specified in the Call for Bids. The Contracting Agency will not open or consider any "Supplemental Information" (DBE confirmations or GFE documentation) that is received after the time specified above, or received in a location other than that specified in the Call for Bids.

If an emergency or unanticipated event interrupts normal work processes of the Contracting Agency so that Proposals cannot be received at the office designated for receipt of bids as specified in Section 1-02.12 the time specified for receipt of the Proposal will be deemed to be extended to the same time of day specified in the solicitation on the first work day on which the normal work processes of the Contracting Agency resume.

## **WITHDRAWING, REVISING, OR SUPPLEMENTING PROPOSAL**

JULY 23, 2015 (APWA GSP) 1-02.10

Delete Section 1-02.10 and replace it with the following:

After submitting a physical Bid Proposal to the Contracting Agency, the Bidder may withdraw, revise, or supplement it if:

1. The Bidder submits a written request signed by an authorized person and physically delivers it to the place designated for receipt of Bid Proposals, and
2. The Contracting Agency receives the request before the time set for receipt of Bid Proposals, and
3. The revised or supplemented Bid Proposal (if any) is received by the Contracting Agency before the time set for receipt of Bid Proposals.

If the Bidder's request to withdraw, revise, or supplement its Bid Proposal is received before the time set for receipt of Bid Proposals, the Contracting Agency will return the unopened Proposal package to the Bidder. The Bidder must then submit the revised or supplemented package in its entirety. If the Bidder does not submit a revised or supplemented package, then its bid shall be considered withdrawn.

Late revised or supplemented Bid Proposals or late withdrawal requests will be date recorded by the Contracting Agency and returned unopened. Mailed, emailed, or faxed requests to withdraw, revise, or supplement a Bid Proposal are not acceptable.

## **PUBLIC OPENING OF PROPOSALS**

(WSDOT GSP) 1-02.12.GR1

(WSDOT GSP) 1-02.12.INST1.GR1

Section 1-02.12 is supplemented with the following:

NOVEMBER 20, 2000 (WC GSP) 1-02.12

### **Date of Opening Bids**

Sealed bids will be received by the Board of County Commissioners of Whitman County, State of Washington, at its office in the Whitman County Courthouse, N. 400 Main Street, Colfax, Washington, until **10:30 a.m. Pacific Daylight Savings Time, on Monday, October 30, 2023** at which time all bids will be opened and publicly read.

## **IRREGULAR PROPOSALS**

DECEMBER 30, 2022 (APWA GSP) 1-02.13

Delete Section 1-02.13 and replace it with the following:

Delete this section and replace it with the following:

1. A Proposal will be considered irregular and will be rejected if:
  - a. The Bidder is not prequalified when so required;

- b. The authorized Proposal form furnished by the Contracting Agency is not used or is altered;
  - c. The completed Proposal form contains any unauthorized additions, deletions, alternate Bids, or conditions;
  - d. The Bidder adds provisions reserving the right to reject or accept the award, or enter into the Contract;
  - e. A price per unit cannot be determined from the Bid Proposal;
  - f. The Proposal form is not properly executed;
  - g. The Bidder fails to submit or properly complete a subcontractor list (WSDOT Form 271-015), if applicable, as required in Section 1-02.6;
  - h. The Bidder fails to submit or properly complete a Disadvantaged Business Enterprise Certification (WSDOT Form 272-056), if applicable, as required in Section 1-02.6;
  - i. The Bidder fails to submit Written Confirmations (WSDOT Form 422-031) from each DBE firm listed on the Bidder's completed DBE Utilization Certification that they are in agreement with the bidder's DBE participation commitment, if applicable, as required in Section 1-02.6, or if the written confirmation that is submitted fails to meet the requirements of the Special Provisions;
  - j. The Bidder fails to submit DBE Good Faith Effort documentation, if applicable, as required in Section 1-02.6, or if the documentation that is submitted fails to demonstrate that a Good Faith Effort to meet the Condition of Award was made;
  - k. The Bidder fails to submit a DBE Bid Item Breakdown (WSDOT Form 272-054), if applicable, as required in Section 1-02.6, or if the documentation that is submitted fails to meet the requirements of the Special Provisions;
  - l. The Bidder fails to submit DBE Trucking Credit Forms (WSDOT Form 272-058), if applicable, as required in Section 1-02.6, or if the documentation that is submitted fails to meet the requirements of the Special Provisions;
  - m. The Bid Proposal does not constitute a definite and unqualified offer to meet the material terms of the Bid invitation; or
  - n. More than one Proposal is submitted for the same project from a Bidder under the same or different names.
2. A Proposal may be considered irregular and may be rejected if:
- a. The Proposal does not include a unit price for every Bid item;
  - b. Any of the unit prices are excessively unbalanced (either above or below the amount of a reasonable Bid) to the potential detriment of the Contracting Agency;
  - c. Receipt of Addenda is not acknowledged;

- d. A member of a joint venture or partnership and the joint venture or partnership submit Proposals for the same project (in such an instance, both Bids may be rejected); or
- e. If Proposal form entries are not made in ink.

## **DISQUALIFICATION OF BIDDERS**

MAY 17, 2018 (APWA GSP) 1-02.14.OPTA

Delete Section 1-02.14 and replace it with the following:

A Bidder will be deemed not responsible if the Bidder does not meet the mandatory bidder responsibility criteria in RCW 39.04.350(1), as amended.

The Contracting Agency will verify that the Bidder meets the mandatory bidder responsibility criteria in RCW 39.04.350(1). To assess bidder responsibility, the Contracting Agency reserves the right to request documentation as needed from the Bidder and third parties concerning the Bidder's compliance with the mandatory bidder responsibility criteria.

If the Contracting Agency determines the Bidder does not meet the mandatory bidder responsibility criteria in RCW 39.04.350(1) and is therefore not a responsible Bidder, the Contracting Agency shall notify the Bidder in writing, with the reasons for its determination. If the Bidder disagrees with this determination, it may appeal the determination within two (2) business days of the Contracting Agency's determination by presenting its appeal and any additional information to the Contracting Agency. The Contracting Agency will consider the appeal and any additional information before issuing its final determination. If the final determination affirms that the Bidder is not responsible, the Contracting Agency will not execute a contract with any other Bidder until at least two business days after the Bidder determined to be not responsible has received the Contracting Agency's final determination.

## **PRE AWARD INFORMATION**

DECEMBER 30, 2022 (APWA GSP) 1-02.15

Revise Section 1-02.15 to read:

Before awarding any contract, the Contracting Agency may require one or more of these items or actions of the apparent lowest responsible bidder:

1. A complete statement of the origin, composition, and manufacture of any or all materials to be used,
2. Samples of these materials for quality and fitness tests,
3. A progress schedule (in a form the Contracting Agency requires) showing the order of and time required for the various phases of the work,
4. A breakdown of costs assigned to any bid item,
5. Attendance at a conference with the Engineer or representatives of the Engineer,

6. Obtain, and furnish a copy of, a business license to do business in the city or county where the work is located.
7. Any other information or action taken that is deemed necessary to ensure that the bidder is the lowest responsible bidder.

## **AWARD AND EXECUTION OF CONTRACT**

(WSDOT GSP) 1-03.GR1

### **CONTRACT BOND**

JULY 23, 2015 (APWA GSP) 1-03.4

Delete the first paragraph of Section 1-03.4 and replace it with the following:

The successful bidder shall provide executed payment and performance bond(s) for the full contract amount. The bond may be a combined payment and performance bond; or be separate payment and performance bonds. In the case of separate payment and performance bonds, each shall be for the full contract amount. The bond(s) shall:

1. Be on Contracting Agency-furnished form(s);
2. Be signed by an approved surety (or sureties) that:
  - a. Is registered with the Washington State Insurance Commissioner, and
  - b. Appears on the current Authorized Insurance List in the State of Washington published by the Office of the Insurance Commissioner,
3. Guarantee that the Contractor will perform and comply with all obligations, duties, and conditions under the Contract, including but not limited to the duty and obligation to indemnify, defend, and protect the Contracting Agency against all losses and claims related directly or indirectly from any failure:
  - a. Of the Contractor (or any of the employees, subcontractors, or lower tier subcontractors of the Contractor) to faithfully perform and comply with all contract obligations, conditions, and duties, or
  - b. Of the Contractor (or the subcontractors or lower tier subcontractors of the Contractor) to pay all laborers, mechanics, subcontractors, lower tier subcontractors, material person, or any other person who provides supplies or provisions for carrying out the work;
4. Be conditioned upon the payment of taxes, increases, and penalties incurred on the project under titles 50, 51, and 82 RCW; and
5. Be accompanied by a power of attorney for the Surety's officer empowered to sign the bond; and

6. Be signed by an officer of the Contractor empowered to sign official statements (sole proprietor or partner). If the Contractor is a corporation, the bond(s) must be signed by the president or vice president, unless accompanied by written proof of the authority of the individual signing the bond(s) to bind the corporation (i.e., corporate resolution, power of attorney, or a letter to such effect signed by the president or vice president).

## **JUDICIAL REVIEW**

DECEMBER 30, 2022 (APWA GSP) 1-03.7

Revise Section 1-03.7 to read:

All decisions made by the Contracting Agency regarding the Award and execution of the Contract or Bid rejection shall be conclusive subject to the scope of judicial review permitted under Washington Law. Such review, if any, shall be timely filed in the Superior Court of the county where the Contracting Agency headquarters is located, provided that where an action is asserted against a county, RCW 36.01.050 shall control venue and jurisdiction.

## **SCOPE OF THE WORK**

(WSDOT GSP) 1-04.GR1

## **COORDINATION OF CONTRACT DOCUMENTS, PLANS, SPECIAL PROVISIONS, SPECIFICATIONS, AND ADDENDA**

DECEMBER 30, 2022 (APWA GSP) 1-04.2

Revise the second paragraph of Section 1-04.2 to read:

Any inconsistency in the parts of the contract shall be resolved by following this order of precedence (e.g., 1 presiding over 2, 2 over 3, 3 over 4, and so forth):

1. Addenda,
2. Proposal Form,
3. Special Provisions,
4. Contract Plans,
5. Standard Specifications,
6. Contracting Agency's Standard Plans or Details (if any), and
7. WSDOT Standard Plans for Road, Bridge, and Municipal Construction.

## **CHANGES**

JANUARY 19, 2022 (APWA GSP) 1-04.4

The first two sentences of the last paragraph of Section 1-04.4 are deleted.

## **CONTROL OF WORK**

(WSDOT GSP) 1-05.GR1

### **REMOVAL OF DEFECTIVE AND UNAUTHORIZED WORK**

OCTOBER 1, 2005 (APWA GSP) 1-05.7

Supplement Section 1-05.7 with the following:

If the Contractor fails to remedy defective or unauthorized work within the time specified in a written notice from the Engineer, or fails to perform any part of the work required by the Contract Documents, the Engineer may correct and remedy such work as may be identified in the written notice, with Contracting Agency forces or by such other means as the Contracting Agency may deem necessary.

If the Contractor fails to comply with a written order to remedy what the Engineer determines to be an emergency situation, the Engineer may have the defective and unauthorized work corrected immediately, have the rejected work removed and replaced, or have work the Contractor refuses to perform completed by using Contracting Agency or other forces. An emergency situation is any situation when, in the opinion of the Engineer, a delay in its remedy could be potentially unsafe, or might cause serious risk of loss or damage to the public.

Direct or indirect costs incurred by the Contracting Agency attributable to correcting and remedying defective or unauthorized work, or work the Contractor failed or refused to perform, shall be paid by the Contractor. Payment will be deducted by the Engineer from monies due, or to become due, the Contractor. Such direct and indirect costs shall include in particular, but without limitation, compensation for additional professional services required, and costs for repair and replacement of work of others destroyed or damaged by correction, removal, or replacement of the Contractor's unauthorized work.

No adjustment in contract time or compensation will be allowed because of the delay in the performance of the work attributable to the exercise of the Contracting Agency's rights provided by this Section.

The rights exercised under the provisions of this section shall not diminish the Contracting Agency's right to pursue any other avenue for additional remedy or damages with respect to the Contractor's failure to perform the work as required.

### **FINAL INSPECTION**

OCTOBER 1, 2005 (APWA GSP) 1-05.11

Delete Section 1-05.11 and replace it with the following:

#### **1-05.11 Final Inspections and Operational Testing**

##### **1-05.11(1) Substantial Completion Date**

When the Contractor considers the work to be substantially complete, the Contractor shall so notify the Engineer and request the Engineer establish the Substantial Completion Date. The Contractor's request shall list the specific items of work that remain to be completed in order to reach physical completion. The Engineer will schedule an inspection of the work with the Contractor to determine the status of completion. The Engineer may also establish the Substantial Completion Date unilaterally.

If, after this inspection, the Engineer concurs with the Contractor that the work is substantially complete and ready for its intended use, the Engineer, by written notice to the Contractor, will set the Substantial Completion Date. If, after this inspection the Engineer does not consider the work substantially complete and ready for its intended use, the Engineer will, by written notice, so notify the Contractor giving the reasons therefore.

Upon receipt of written notice concurring in or denying substantial completion, whichever is applicable, the Contractor shall pursue vigorously, diligently and without unauthorized interruption, the work necessary to reach Substantial and Physical Completion. The Contractor shall provide the Engineer with a revised schedule indicating when the Contractor expects to reach substantial and physical completion of the work.

The above process shall be repeated until the Engineer establishes the Substantial Completion Date and the Contractor considers the work physically complete and ready for final inspection.

#### **1-05.11(2) Final Inspection and Physical Completion Date**

When the Contractor considers the work physically complete and ready for final inspection, the Contractor by written notice, shall request the Engineer to schedule a final inspection. The Engineer will set a date for final inspection. The Engineer and the Contractor will then make a final inspection and the Engineer will notify the Contractor in writing of all particulars in which the final inspection reveals the work incomplete or unacceptable. The Contractor shall immediately take such corrective measures as are necessary to remedy the listed deficiencies. Corrective work shall be pursued vigorously, diligently, and without interruption until physical completion of the listed deficiencies. This process will continue until the Engineer is satisfied the listed deficiencies have been corrected.

If action to correct the listed deficiencies is not initiated within 7 days after receipt of the written notice listing the deficiencies, the Engineer may, upon written notice to the Contractor, take whatever steps are necessary to correct those deficiencies pursuant to Section 1-05.7.

The Contractor will not be allowed an extension of contract time because of a delay in the performance of the work attributable to the exercise of the Engineer's right hereunder.

Upon correction of all deficiencies, the Engineer will notify the Contractor and the Contracting Agency, in writing, of the date upon which the work was considered physically complete. That date shall constitute the Physical Completion Date of the contract, but shall not imply acceptance of the work or that all the obligations of the Contractor under the contract have been fulfilled.

#### **1-05.11(3) Operational Testing**

It is the intent of the Contracting Agency to have at the Physical Completion Date a complete and operable system. Therefore when the work involves the installation of machinery or other mechanical equipment; street lighting, electrical distribution or signal systems; irrigation systems; buildings; or other similar work it may be desirable for the Engineer to have the Contractor operate and test the work for a period of time after final inspection but prior to the physical completion date. Whenever items of work are listed in the Contract Provisions for operational testing they shall be fully tested under operating conditions for the time period specified to ensure their acceptability prior to the Physical Completion Date. During and following the test period, the Contractor shall correct any items

of workmanship, materials, or equipment which prove faulty, or that are not in first class operating condition. Equipment, electrical controls, meters, or other devices and equipment to be tested during this period shall be tested under the observation of the Engineer, so that the Engineer may determine their suitability for the purpose for which they were installed. The Physical Completion Date cannot be established until testing and corrections have been completed to the satisfaction of the Engineer.

The costs for power, gas, labor, material, supplies, and everything else needed to successfully complete operational testing, shall be included in the unit contract prices related to the system being tested, unless specifically set forth otherwise in the proposal.

Operational and test periods, when required by the Engineer, shall not affect a manufacturer's guaranties or warranties furnished under the terms of the contract.

## **SUPERINTENDENTS, LABOR AND EQUIPMENT OF CONTRACTOR**

AUGUST 14, 2013 (APWA GSP) 1-05.13

Delete the sixth and seventh paragraphs of Section 1-05.13.

## **METHOD OF SERVING NOTICES**

DECEMBER 30, 2022 (APWA GSP) 1-05.15

Revise the second paragraph of Section 1-05.15 to read:

All correspondence from the Contractor shall be directed to the Project Engineer. All correspondence from the Contractor constituting any notification, notice of protest, notice of dispute, or other correspondence constituting notification required to be furnished under the Contract, must be in paper format, hand delivered or sent via mail delivery service to the Project Engineer's office. Electronic copies such as e-mails or electronically delivered copies of correspondence will not constitute such notice and will not comply with the requirements of the Contract.

## **WATER AND POWER**

OCTOBER 1, 2005 (APWA GSP) 1-05.16

Add the following new Section 1-05.16:

The Contractor shall make necessary arrangements, and shall bear the costs for power and water necessary for the performance of the work, unless the contract includes power and water as a pay item.

## **CONTROL OF MATERIAL**

(WSDOT GSP) 1-06.GR1

## **BUY AMERICA**

(WSDOT GSP) 1-06.INST1.GR1

Section 1-06 is supplemented with the following:

### **Build America/Buy America**

(WSDOT GSP) 1-06.OPT2.GR1

## **General Requirements**

In accordance with Division G, Title IX - Build America, Buy America Act (BABA), of Public Law 117-58 (Infrastructure Investment and Jobs Act), the following materials must be American-made:

1. All steel and iron used in the project are produced in the United States. This means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.
2. All manufactured products used in the project are produced in the United States. This means the manufactured product was manufactured in the United States, and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation.
3. All construction materials are manufactured in the United States. This means that all manufacturing processes for the construction material occurred in the United States.

An article, material, or supply will be classified in one of three categories: 1) Steel and Iron, 2) Manufactured Product or 3) Construction Material. Only a single category will apply to an item and be subject to the requirements of the BABA requirements of that category. Some contract items are composed of multiple parts that may fall into different categories. Individual components will be categorized as a construction material, manufactured product, or steel and iron based on their composition when they arrive at the staging area or work site. When steel or iron are a component of a manufactured product or construction material, the steel and iron components will be subject to "Steel and Iron Requirements" of this Specification.

## **Definitions**

1. Construction material: Defined as any article, material, or supply brought to the construction site for incorporation into the final product. Construction materials include an article, material, or supply that is or consists primarily of:
  - a. Non-ferrous metals;
  - b. Plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables);
  - c. Glass (including optic glass);
  - d. Lumber; or
  - e. Drywall.

Construction Materials do not include items of primarily iron or steel; manufactured products; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives.

2. **Manufactured Product:** A Manufactured product includes any item produced as a result of the manufacturing process. Items that consist of two or more of the listed construction materials that have been combined together through a manufacturing process, and items that include at least one of the listed materials combined with a material that is not listed through a manufacturing process, should be treated as manufactured products, rather than as construction materials.
3. **Manufactured in the United States:** A construction material will be considered as manufactured in the United States if all manufacturing processes have occurred in the United States.
4. **Structural Steel:** Defined as all structural steel products included in the project.
5. **United States:** To further define the coverage, a domestic product is a manufactured steel construction material that was produced in one of the 50 states, the District of Columbia, Puerto Rico, or in the territories and possessions of the United States.

### **Steel and Iron Requirements**

Major quantities of steel and iron construction materials that are permanently incorporated into the project shall consist of American-made materials only. BABA requirements do not apply to temporary steel or iron items, e.g., temporary sheet piling, temporary bridges, steel scaffolding and falsework.

Minor amounts of foreign steel and iron may be utilized in this project provided the cost of the foreign material used does not exceed one-tenth of one percent of the total contract cost or \$2,500.00, whichever is greater.

American-made material is defined as material having all manufacturing processes occurring domestically.

If domestically produced steel billets or iron ingots are exported outside of the area of coverage, as defined above, for any manufacturing process then the resulting product does not conform to the BABA requirements. Additionally, products manufactured domestically from foreign source steel billets or iron ingots do not conform to the BABA requirements because the initial melting and mixing of alloys to create the material occurred in a foreign country.

Manufacturing begins with the initial melting and mixing and continues through the coating stage. Any process which modifies the chemical content, the physical size or shape, or the final finish is considered a manufacturing process. The processes include rolling, extruding, machining, bending, grinding, drilling, welding, and coating. The action of applying a coating to steel or iron is deemed a manufacturing process. Coating includes epoxy coating, galvanizing, aluminizing, painting, and any other coating that protects or enhances the value of steel or iron. Any process from the original reduction from ore to the finished product constitutes a manufacturing process for iron.

Due to a nationwide waiver, BABA requirements do not apply to raw materials (iron ore and alloys), scrap (recycled steel or iron), and pig iron ore processed, pelletized, and reduced iron ore.

The following are considered to be steel manufacturing processes:

1. Production of steel by any of the following processes:
  - a. Open hearth furnace.
  - b. Basic oxygen.
  - c. Electric furnace.
  - d. Direct reduction.
2. Rolling, heat treating, and any other similar processing.
3. Fabrication of the products:
  - a. Spinning wire into cable or strand.
  - b. Corrugating and rolling into culverts.
  - c. Shop fabrication.

A certification of materials origin will be required for all items comprised of, or containing, steel or iron construction materials prior to such items being incorporated into the permanent work. The Contractor will not receive payment until the certification is received by the Engineer. The certification shall be on WSDOT Form 350-109 provided by the Engineer, or such other form the Contractor chooses, provided it contains the same information as WSDOT Form 350-109.

#### **Manufactured Products**

Due to a nationwide waiver, BABA requirements do not apply to manufactured products. Manufactured products that contain steel and iron, regardless of a nationwide waiver, will follow "Steel and Iron Requirements" of this Specification.

#### **Construction Material Requirements**

A Contractor provided certification of materials origin will be required before each progress estimate or payment. The Contractor will not receive payment until the certification is received by the Engineer. The Contractor shall certify that all construction materials installed during the current progress estimate period meets the Build America, Buy America Act. The certification shall be on WSDOT Form 350-110 provided by the Engineer, or such other form the Contractor chooses, provided it contains the same information as WSDOT Form 350-110.

### **RECYCLED MATERIALS**

JANUARY 4, 2016 (APWA GSP) 1-06.6

Delete Section 1-06.6, including its subsections, and replace it with the following:

The Contractor shall make their best effort to utilize recycled materials in the construction of the project. Approval of such material use shall be as detailed elsewhere in the Standard Specifications.

Prior to Physical Completion, the Contractor shall report the quantity of recycled materials that were utilized in the construction of the project for each of the items listed in Section 9-03.21. The report shall include hot mix asphalt, recycled concrete aggregate, recycled glass, steel furnace slag and other recycled materials (e.g. utilization of on-site material and aggregates from concrete returned to the supplier). The Contractor's report shall be provided on DOT form 350-075 Recycled Materials Reporting.

## **LEGAL RELATIONS AND RESPONSIBILITIES TO THE PUBLIC**

(WSDOT GSP) 1-07.GR1

### **LAWS TO BE OBSERVED**

(WSDOT GSP) 1-07.1.GR1

OCTOBER 1, 2005 (APWA GSP) 1-07.1

Supplement Section 1-07.1 with the following:

In cases of conflict between different safety regulations, the more stringent regulation shall apply.

The Washington State Department of Labor and Industries shall be the sole and paramount administrative agency responsible for the administration of the provisions of the Washington Industrial Safety and Health Act of 1973 (WISHA).

The Contractor shall maintain at the project site office, or other well known place at the project site, all articles necessary for providing first aid to the injured. The Contractor shall establish, publish, and make known to all employees, procedures for ensuring immediate removal to a hospital, or doctor's care, persons, including employees, who may have been injured on the project site. Employees should not be permitted to work on the project site before the Contractor has established and made known procedures for removal of injured persons to a hospital or a doctor's care.

The Contractor shall have sole responsibility for the safety, efficiency, and adequacy of the Contractor's plant, appliances, and methods, and for any damage or injury resulting from their failure, or improper maintenance, use, or operation. The Contractor shall be solely and completely responsible for the conditions of the project site, including safety for all persons and property in the performance of the work. This requirement shall apply continuously, and not be limited to normal working hours. The required or implied duty of the Engineer to conduct construction review of the Contractor's performance does not, and shall not, be intended to include review and adequacy of the Contractor's safety measures in, on, or near the project site.

### **STATE SALES TAX**

JUNE 27, 2011 (APWA GSP) 1-07.2

Delete Section 1-07.2, including its sub-sections, in its entirety and replace it with the following:

The Washington State Department of Revenue has issued special rules on the State sales tax. Sections 1-07.2(1) through 1-07.2(3) are meant to clarify those rules. The Contractor should contact the Washington State Department of Revenue for answers to questions in this area. The Contracting Agency will not adjust its payment if the Contractor bases a bid on a misunderstood tax liability.

The Contractor shall include all Contractor-paid taxes in the unit bid prices or other contract amounts. In some cases, however, state retail sales tax will not be included. Section 1-07.2(2) describes this exception.

The Contracting Agency will pay the retained percentage (or release the Contract Bond if a FHWA-funded Project) only if the Contractor has obtained from the Washington State Department of Revenue a certificate showing that all contract-related taxes have been paid (RCW 60.28.051). The Contracting Agency may deduct from its payments to the Contractor any amount the Contractor may owe the Washington State Department of Revenue, whether the amount owed relates to this contract or not. Any amount so deducted will be paid into the proper State fund.

#### **1-07.2(1) State Sales Tax — Rule 171**

WAC 458-20-171, and its related rules, apply to building, repairing, or improving streets, roads, etc., which are owned by a municipal corporation, or political subdivision of the state, or by the United States, and which are used primarily for foot or vehicular traffic. This includes storm or combined sewer systems within and included as a part of the street or road drainage system and power lines when such are part of the roadway lighting system. For work performed in such cases, the Contractor shall include Washington State Retail Sales Taxes in the various unit bid item prices, or other contract amounts, including those that the Contractor pays on the purchase of the materials, equipment, or supplies used or consumed in doing the work.

#### **1-07.2(2) State Sales Tax — Rule 170**

WAC 458-20-170, and its related rules, apply to the constructing and repairing of new or existing buildings, or other structures, upon real property. This includes, but is not limited to, the construction of streets, roads, highways, etc., owned by the state of Washington; water mains and their appurtenances; sanitary sewers and sewage disposal systems unless such sewers and disposal systems are within, and a part of, a street or road drainage system; telephone, telegraph, electrical power distribution lines, or other conduits or lines in or above streets or roads, unless such power lines become a part of a street or road lighting system; and installing or attaching of any article of tangible personal property in or to real property, whether or not such personal property becomes a part of the realty by virtue of installation.

For work performed in such cases, the Contractor shall collect from the Contracting Agency, retail sales tax on the full contract price. The Contracting Agency will automatically add this sales tax to each payment to the Contractor. For this reason, the Contractor shall not include the retail sales tax in the unit bid item prices, or in any other contract amount subject to Rule 170, with the following exception.

Exception: The Contracting Agency will not add in sales tax for a payment the Contractor or a subcontractor makes on the purchase or rental of tools, machinery, equipment, or consumable supplies not integrated into the project. Such sales taxes shall be included in the unit bid item prices or in any other contract amount.

### **1-07.2(3) Services**

The Contractor shall not collect retail sales tax from the Contracting Agency on any contract wholly for professional or other services (as defined in Washington State Department of Revenue Rules 138 and 244).

## **ENVIRONMENTAL REGULATIONS**

(WSDOT GSP) 1-07.5.GR1

(WSDOT GSP) 1-07.5.INST1.GR1

Section 1-07.5 is supplemented with the following:

### **Environmental Commitments**

SEPTEMBER 20, 2010 (WSDOT GSP) 1-07.5.OPT1.GR1

The following Provisions summarize the requirements, in addition to those required elsewhere in the Contract, imposed upon the Contracting Agency by the various documents referenced in the Special Provision PERMITS AND LICENSES. Throughout the work, the Contractor shall comply with the following requirements:

APRIL 1, 2019 (WSDOT GSP) 1-07.5.OPT1(C).FR1

No Contractor staging areas are allowed within 50 feet of any waters of the State including wetlands and wetland buffers.

### **Payment**

AUGUST 3, 2009 (WSDOT GSP) 1-07.5.OPT2.GR1

All costs to comply with this special provision for the environmental commitments and requirements are incidental to the contract and are the responsibility of the Contractor. The Contractor shall include all related costs in the associated bid prices of the contract.

## **LOAD LIMITS**

(WSDOT GSP) 1-07.7.GR1

(WSDOT GSP) 1-07.7.INST1.GR1

Section 1-07.7 is supplemented with the following:

MARCH 13, 1995 (WSDOT GSP) 1-07.7.OPT6.GR1

If the sources of materials provided by the Contractor necessitates hauling over roads other than State Highways, the Contractor shall, at the Contractor's expense, make all arrangements for the use of the haul routes.

## **WAGES**

(WSDOT GSP) 1-07.9.GR1

### **General**

(WSDOT GSP) 1-07.9(1).GR1

(WSDOT GSP) 1-07.9(1).INST1.GR1

Section 1-07.9(1) is supplemented with the following:

JANUARY 9, 2023 (WSDOT GSP) 1-07.9(1).OPT1.GR1

The Federal wage rates incorporated in this contract have been established by the Secretary of Labor under United States Department of Labor General Decision No. WA20230001.

The State rates incorporated in this contract are applicable to all construction activities associated with this contract.

## REQUIRED DOCUMENTS

DECEMBER 30, 2022 (APWA GSP) 1-07.9(5)

Section 1-07.9(5)A is revised to read as follows:

All Statements of Intent to Pay Prevailing Wages, Affidavits of Wages Paid and Certified Payrolls, including a signed Statement of Compliance for Federal-aid projects, shall be submitted to the Engineer and to the State L&I online Prevailing Wage Intent & Affidavit (PWIA) system.

## REQUIREMENTS FOR NONDISCRIMINATION

(WSDOT GSP) 1-07.11.GR1

(WSDOT GSP) 1-07.11.INST1.GR1

Section 1-07.11 is supplemented with the following:

OCTOBER 3, 2022 (WSDOT GSP) 1-07.11.OPT1.GR1

### **Requirement for Affirmative Action to Ensure Equal Employment Opportunity (Executive Order 11246)**

1. The Contractor's attention is called to the Equal Opportunity Clause and the Standard Federal Equal Employment Opportunity Construction Contract Specifications set forth herein.
2. The goals and timetables for minority and female participation set by the Office of Federal Contract Compliance Programs, expressed in percentage terms for the Contractor's aggregate work force in each construction craft and in each trade on all construction work in the covered area, are as follows:

#### Women - Statewide

<u>Timetable</u>	<u>Goal</u>
Until further notice	6.9%
<u>Minorities - by Standard Metropolitan Statistical Area (SMSA)</u>	
Spokane, WA:	
SMSA Counties:	
Spokane, WA	2.8
WA Spokane.	
Non-SMSA Counties	3.0
WA Adams; WA Asotin; WA Columbia; WA Ferry; WA Garfield; WA Lincoln, WA Pend Oreille; WA Stevens; WA Whitman.	
Richland, WA	
SMSA Counties:	
Richland Kennewick, WA	5.4
WA Benton; WA Franklin.	

Non-SMSA Counties WA Walla Walla.	3.6
Yakima, WA:	
SMSA Counties:	
Yakima, WA	9.7
WA Yakima.	
Non-SMSA Counties	7.2
WA Chelan; WA Douglas; WA Grant; WA Kittitas; WA Okanogan.	
Seattle, WA:	
SMSA Counties:	
Seattle Everett, WA	7.2
WA King; WA Snohomish.	
Tacoma, WA	6.2
WA Pierce.	
Non-SMSA Counties	6.1
WA Clallam; WA Grays Harbor; WA Island; WA Jefferson; WA Kitsap; WA Lewis; WA Mason; WA Pacific; WA San Juan; WA Skagit; WA Thurston; WA Whatcom.	
Portland, OR:	
SMSA Counties:	
Portland, OR-WA	4.5
WA Clark.	
Non-SMSA Counties	3.8
WA Cowlitz; WA Klickitat; WA Skamania; WA Wahkiakum.	

These goals are applicable to each nonexempt Contractor's total on-site construction workforce, regardless of whether or not part of that workforce is performing work on a Federal, or federally assisted project, contract, or subcontract until further notice. Compliance with these goals and time tables is enforced by the Office of Federal Contract compliance Programs.

The Contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, in each construction craft and in each trade, and the Contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goal shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The Contractor shall provide written notification to the Office of Federal Contract Compliance Programs (OFCCP) within 10 working days of award of any construction subcontract in excess of \$10,000 or more that are Federally funded, at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract;

estimated starting and completion dates of the subcontract; and the geographical area in which the contract is to be performed. The notification shall be sent to:

U.S. Department of Labor  
Office of Federal Contract Compliance Programs Pacific Region  
Attn: Regional Director  
San Francisco Federal Building  
90 – 7<sup>th</sup> Street, Suite 18-300  
San Francisco, CA 94103(415) 625-7800 Phone  
(415) 625-7799 Fax

4. As used in this Notice, and in the contract resulting from this solicitation, the Covered Area is as designated herein.

**Standard Federal Equal Employment Opportunity Construction Contract Specifications (Executive Order 11246)**

1. As used in these specifications:
  - a. Covered Area means the geographical area described in the solicitation from which this contract resulted;
  - b. Director means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority;
  - c. Employer Identification Number means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U. S. Treasury Department Form 941;
  - d. Minority includes:
    - (1) Black, a person having origins in any of the Black Racial Groups of Africa.
    - (2) Hispanic, a fluent Spanish speaking, Spanish surnamed person of Mexican, Puerto Rican, Cuban, Central American, South American, or other Spanish origin.
    - (3) Asian or Pacific Islander, a person having origins in any of the original peoples of the Pacific rim or the Pacific Islands, the Hawaiian Islands and Samoa.
    - (4) American Indian or Alaskan Native, a person having origins in any of the original peoples of North America, and who maintain cultural identification through tribal affiliation or community recognition.
2. Whenever the Contractor, or any subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
3. If the Contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area

(including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each Contractor or subcontractor participating in an approved Plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or subcontractors toward a goal in an approved Plan does not excuse any covered Contractor's or subcontractor's failure to take good faith effort to achieve the Plan goals and timetables.

4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7a through 7p of this Special Provision. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. Covered construction contractors performing construction work in geographical areas where they do not have a Federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed. The Contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.
5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive Order 11246, or the regulations promulgated pursuant thereto.
6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its action. The Contractor shall document these efforts fully, and shall implement affirmative action steps at least as extensive as the following:
  - a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
  - b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.

- c. Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefor, along with whatever additional actions the Contractor may have taken.
- d. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contractor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.
- e. Develop on-the-job training opportunity and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the U.S. Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.
- f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
- g. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with on-site supervisory personnel such as Superintendents, General Foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
- h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and Subcontractors with whom the Contractor does or anticipates doing business.
- i. Direct its recruitment efforts, both oral and written to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the

- above, describing the openings, screening procedures, and tests to be used in the selection process.
- j. Encourage present minority and female employees to recruit other minority persons and women and where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's work force.
  - k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR Part 60-3.
  - l. Conduct, at least annually, an inventory and evaluation of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
  - m. Ensure that seniority practices, job classifications, work assignments and other personnel practices, do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.
  - n. Ensure that all facilities and company activities are nonsegregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
  - o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
  - p. Conduct a review, at least annually, of all supervisors' adherence to and performance under the Contractor's EEO policies and affirmative action obligations.
8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7a through 7p). The efforts of a contractor association, joint contractor-union, contractor-community, or other similar group of which the Contractor is a member and participant, may be asserted as fulfilling any one or more of the obligations under 7a through 7p of this Special Provision provided that the Contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensure that the concrete benefits of the program are reflected in the Contractor's minority and female work-force participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrate the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.
9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of the Executive Order if a particular group is employed in substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the

Contractor may be in violation of the Executive Order if a specific minority group of women is underutilized).

10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex, or national origin.
11. The Contractor shall not enter into any subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.
12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspensions, terminations and cancellations of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations by the Office of Federal Contract Compliance Programs. Any Contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.
13. The Contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of this Special Provision, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.
14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the government and to keep records. Records shall at least include, for each employee, their name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, the Contractors will not be required to maintain separate records.
15. Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).
16. Additional assistance for Federal Construction Contractors on contracts administered by Washington State Department of Transportation or by Local Agencies may be found at:

Washington State Dept. of Transportation  
Office of Equal Opportunity  
PO Box 47314  
310 Maple Park Ave. SE  
Olympia WA  
98504-7314  
Ph: 360-705-7090

Fax: 360-705-6801  
<http://www.wsdot.wa.gov/equalopportunity/default.htm>

OCTOBER 1, 2020 (APWA GSP) 1-07.11.OPTA

### **Disadvantaged Business Enterprise Participation**

The Disadvantaged Business Enterprise (DBE) requirements of 49 CFR Part 26 and USDOT's official interpretations (i.e., Questions & Answers) apply to this Contract. As such, the requirements of this Contract are to make affirmative efforts to solicit DBEs, provide information on who submitted a Bid or quote and to report DBE participation monthly as described elsewhere in these Contract Provisions. No preference will be included in the evaluation of Bids/Proposals, no minimum level of DBE participation shall be required as a Condition of Award and Bids/Proposals may not be rejected or considered non-responsive on that basis.

### **DBE Abbreviations and Definitions**

**Broker** – A business firm that provides a bona fide service, such as professional, technical, consultant or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials, or supplies required for the performance of the Contract, or, persons/companies who arrange or expedite transactions.

**Certified Business Description** – Specific descriptions of work the DBE is certified to perform, as identified in the Certified Firm Directory, under the Vendor Information page.

**Certified Firm Directory** – A database of all Minority, Women, and Disadvantaged Business Enterprises. The on-line Directory is available to Contractors for their use in identifying and soliciting interest from DBE firms. The database is located under the Firm Certification section of the Diversity Management and Compliance System web page at: <https://omwbe.diversitycompliance.com>.

### **Commercially Useful Function (CUF)**

49 CFR 26.55(c)(1) defines commercially useful function as: *“A DBE performs a commercially useful function when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the DBE must also be responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. To determine whether a DBE is performing a commercially useful function, you must evaluate the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the contract is commensurate with the work it is actually performing and the DBE credit claimed for its performance of the work, and other relevant factors.”*

**Contract** – For this Special Provision only, this definition supplements Section 1-01.3. 49 CFR 26.5 defines contract as: *“... a legally binding relationship obligating a seller to furnish supplies or services (including, but not limited to, construction and professional services) and the buyer to pay for them. For purposes of this part, a lease is considered to be a contract.”*

**Disadvantaged Business Enterprise (DBE)** – A business firm certified by the Washington State Office of Minority and Women's Business Enterprises, as meeting the criteria outlined in 49 CFR 26 regarding DBE certification.

**Force Account Work** – Work measured and paid in accordance with Section 1-09.6.

**Manufacturer (DBE)** – A DBE firm that operates or maintains a factory or establishment that produces on the premises the materials, supplies, articles, or equipment required under the Contract. A DBE Manufacturer shall produce finished goods or products from raw or unfinished material or purchase and substantially alters goods and materials to make them suitable for construction use before reselling them.

**Regular Dealer (DBE)** – A DBE firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials or supplies required for the performance of a Contract are bought, kept in stock, and regularly sold to the public in the usual course of business. To be a Regular Dealer, the DBE firm must be an established regular business that engages in as its principal business and in its own name the purchase and sale of the products in question. A Regular Dealer in such items as steel, cement, gravel, stone, and petroleum products need not own, operate or maintain a place of business if it both owns and operates distribution equipment for the products. Any supplementing of regular dealers' own distribution equipment shall be by long-term formal lease agreements and not on an ad-hoc basis. Brokers, packagers, manufacturers' representatives, or other persons who arrange or expedite transactions shall not be regarded as Regular Dealers within the meaning of this definition.

**DBE Goals**

No DBE goals have been assigned as part of this Contract.

**Affirmative Efforts to Solicit DBE Participation**

The Contractor shall not discriminate on the grounds of race, color, sex, national origin, age, or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. DBE firms shall have an equal opportunity to compete for subcontracts in which the Contractor enters into pursuant to this Contract.

Contractors are encouraged to:

1. Advertise opportunities for Subcontractors or suppliers in a timely and reasonably designed manner to provide notice of the opportunity to DBEs capable of performing the Work. All advertisements should include a Contract Provision encouraging participation by DBE firms. This may be accomplished through general advertisements (e.g. newspapers, journals, etc.) or by soliciting Bids/Proposals directly from DBEs.
2. Establish delivery schedules that encourage participation by DBEs and other small businesses.
3. Participate with a DBE as a joint venture.

**DBE Eligibility/Selection of DBEs for Reporting Purposes Only**

Contractor may take credit for DBEs utilized on this Contract only if the firm is certified for the Work being performed, and the firm performs a commercially useful function (CUF).

Absent a mandatory goal, all DBE participation that is attained on this project will be considered as "race neutral" participation and shall be reported as such.

### **Crediting DBE Participation**

All DBE Subcontractors shall be certified before the subcontract on which they are participating is executed.

Be advised that although a firm is listed in the directory, there are cases where the listed firm is in a temporary suspension status. The Contractor shall review the OMWBE Suspended DBE Firms list. A DBE firm that is included on this list may not enter into new contracts that count towards participation.

DBE participation is only credited upon payment to the DBE.

The following are some definitions of what may be counted as DBE participation.

#### **DBE Prime Contractor**

Only take credit for that portion of the total dollar value of the Contract equal to the distinct, clearly defined portion of the Work that the DBE Prime Contractor performs with its own forces and is certified to perform.

#### **DBE Subcontractor**

Only take credit for that portion of the total dollar value of the subcontract equal to the distinct, clearly defined portion of the Work that the DBE performs with its own forces. The value of work performed by the DBE includes the cost of supplies and materials purchased by the DBE and equipment leased by the DBE, for its work on the contract. Supplies, materials or equipment obtained by a DBE that are not utilized or incorporated in the contract work by the DBE will not be eligible for DBE credit.

The supplies, materials, and equipment purchased or leased from the Contractor or its affiliate, including any Contractor's resources available to DBE subcontractors at no cost, shall not be credited.

DBE credit will not be given in instances where the equipment lease includes the operator. The DBE is expected to operate the equipment used in the performance of its work under the contract with its own forces. Situations where equipment is leased and used by the DBE, but payment is deducted from the Contractor's payment to the DBE is not allowed.

If a DBE subcontracts a portion of the Work of its contract to another firm, the value of the subcontracted Work may be credited only if the DBE's Lower-Tier Subcontractor is also a DBE. Work subcontracted to a non-DBE shall not be credited.

Count expenditures toward race/gender-neutral participation only if the DBE is performing a CUF on the contract.

#### **DBE Subcontract and Lower Tier Subcontract Documents**

There must be a subcontract agreement that complies with 49 CFR Part 26 and fully describes the distinct elements of Work committed to be performed by the DBE. The subcontract agreement shall incorporate requirements of the primary Contract. Subcontract agreements of all tiers, including lease agreements shall be readily available at the project site for the Engineer review.

#### **DBE Service Provider**

The value of fees or commissions charged by a DBE Broker, a DBE behaving in a

manner of a Broker, or another service provider for providing a bona fide service, such as professional, technical, consultant, managerial services, or for providing bonds or insurance specifically required for the performance of the contract will only be credited as DBE participation, if the fee/commission is determined by the Contracting Agency to be reasonable and the firm has performed a CUF.

### **Temporary Traffic Control**

If the DBE firm is being utilized in the capacity of only "Flagging", the DBE firm must provide a Traffic Control Supervisor (TCS) and flagger, which are under the direct control of the DBE. The DBE firm shall also provide all flagging equipment (e.g. paddles, hard hats, and vests).

If the DBE firm is being utilized in the capacity of "Traffic Control Services", the DBE firm must provide a TCS, flaggers, and traffic control items (e.g., cones, barrels, signs, etc.) and be in total control of all items in implementing the traffic control for the project. In addition, if the DBE firm utilizes the Contractor's equipment, such as Transportable Attenuators and Portable Changeable Message Signs (PCMS) no DBE credit can be taken for supplying and operating the items.

### **Trucking**

DBE trucking firm participation may only be credited as DBE participation for the value of the hauling services, not for the materials being hauled unless the trucking firm is also certified as a supplier. In situations where the DBE's work is priced per ton, the value of the hauling service must be calculated separately from the value of the materials in order to determine DBE credit for hauling.

The DBE trucking firm must own and operate at least one licensed, insured and operational truck on the contract. The truck must be of the type that is necessary to perform the hauling duties required under the contract. The DBE receives credit for the value of the transportation services it provides on the Contract using trucks it owns or leases, licenses, insures, and operates with drivers it employs.

The DBE may lease additional trucks from another DBE firm. The Work that a DBE trucking firm performs with trucks it leases from other certified DBE trucking firms qualify for 100% DBE credit

The trucking Work subcontracted to any non-DBE trucking firm will not receive credit for Work done on the project. The DBE may lease trucks from a non-DBE truck leasing company, but can only receive credit as DBE participation if the DBE uses its own employees as drivers.

DBE credit for a truck broker is limited to the fee/commission that the DBE receives for arranging transportation services.

Truck registration and lease agreements shall be readily available at the project site for the Engineer review.

### **DBE Manufacturer and DBE Regular Dealer**

One hundred percent (100%) of the cost of the manufactured product obtained from a DBE Manufacturer can count as DBE participation.

Sixty percent (60%) of the cost of materials or supplies purchased from a DBE Regular

Dealer may be credited as DBE participation. If the role of the DBE Regular Dealer is determined to be that of a pass-through, then no DBE credit will be given for its services. If the role of the DBE Regular Dealer is determined to be that of a Broker, then DBE credit shall be limited to the fee or commission it receives for its services. Regular Dealer status and the amount of credit is determined on a Contract-by-Contract basis.

Regular Dealer DBE firms must be approved before being used on a project. The WSDOT Approved Regular Dealer list published on WSDOT's Office of Equal Opportunity (OEO) web site must include the specific project for which approval is being requested. The Regular Dealer must submit the Regular Dealer Status Request form a minimum of five days prior to being utilized on the specific project.

Purchase of materials or supplies from a DBE which is neither a manufacturer nor a regular dealer, (i.e. Broker) only the fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on a job site, can count as DBE participation provided the fees are not excessive as compared with fees customarily allowed for similar services. Documentation will be required to support the fee/commission charged by the DBE. The cost of the materials and supplies themselves cannot be counted toward as DBE participation.

Note: Requests to be listed as a Regular Dealer will only be processed if the requesting firm is a material supplier certified by the Office of Minority and Women's Business Enterprises in a NAICS code that falls within the 42XXXX NAICS Wholesale code section.

### **Procedures Between Award and Execution**

After Award and prior to Execution, the Contractor shall provide the additional information described below. Failure to comply shall result in the forfeiture of the Bidder's Proposal bond or deposit.

1. A list of all firms who submitted a bid or quote in attempt to participate in this project whether they were successful or not. Include the business name and mailing address.

Note: The firms identified by the Contractor may be contacted by the Contracting Agency to solicit general information as follows: age of the firm and average of its gross annual receipts over the past three-years.

### **Procedures After Execution**

#### **Commercially Useful Function (CUF)**

The Contractor may only take credit for the payments made for Work performed by a DBE that is determined to be performing a CUF. Payment must be commensurate with the work actually performed by the DBE. This applies to all DBEs performing Work on a project, whether or not the DBEs are COA, if the Contractor wants to receive credit for their participation. The Engineer will conduct CUF reviews to ascertain whether DBEs are performing a CUF. A DBE performs a CUF when it is carrying out its responsibilities of its contract by actually performing, managing, and supervising the Work involved. The DBE must be responsible for negotiating price; determining quality and quantity; ordering the material, installing (where applicable); and paying for the material itself. If a DBE does not perform "all" of these functions on a furnish-and-install contract, it has not performed a CUF and the cost of materials cannot be counted toward DBE COA Goal. Leasing of equipment

from a leasing company is allowed. However, leasing/purchasing equipment from the Contractor is not allowed. Lease agreements shall be readily available for review by the Engineer.

In order for a DBE traffic control company to be considered to be performing a CUF, the DBE must be in control of its work inclusive of supervision. The DBE shall employ a Traffic Control Supervisor who is directly involved in the management and supervision of the traffic control employees and services.

The DBE does not perform a CUF if its role is limited to that of an extra participant in a transaction, contract, or project through which the funds are passed in order to obtain the appearance of DBE participation.

The following are some of the factors that the Engineer will use in determining whether a DBE trucking company is performing a CUF:

- The DBE shall be responsible for the management and supervision of the entire trucking operation for which it is responsible on the Contract. The owner demonstrates business related knowledge, shows up on site and is determined to be actively running the business.
- The DBE shall with its own workforce, operate at least one fully licensed, insured, and operational truck used on the Contract. The drivers of the trucks owned and leased by the DBE must be exclusively employed by the DBE and reflected on the DBE's payroll.
- Lease agreements for trucks shall indicate that the DBE has exclusive use of and control over the truck(s). This does not preclude the leased truck from working for others provided it is with the consent of the DBE and the lease provides the DBE absolute priority for use of the leased truck.
- Leased trucks shall display the name and identification number of the DBE.

### **Joint Checking**

A joint check is a check between a Subcontractor and the Contractor to the supplier of materials/supplies. The check is issued by the Contractor as payer to the Subcontractor and the material supplier jointly for items to be incorporated into the project. The DBE must release the check to the supplier, while the Contractor acts solely as the guarantor.

A joint check agreement must be approved by the Engineer and requested by the DBE involved using the DBE Joint Check Request Form (form # 272-053) prior to its use. The form must accompany the DBE Joint Check Agreement between the parties involved, including the conditions of the arrangement and expected use of the joint checks.

The approval to use joint checks and the use will be closely monitored by the Engineer. To receive DBE credit for performing a CUF with respect to obtaining materials and supplies, a DBE must "be responsible for negotiating price, determining quality and quantity, ordering the material and installing and paying for the material itself." The Contractor shall submit DBE Joint Check Request Form for the Engineer approval prior to using a joint check.

Material costs paid by the Contractor directly to the material supplier is not allowed. If proper procedures are not followed or the Engineer determines that the arrangement results

in lack of independence for the DBE involved, no DBE credit will be given for the DBE's participation as it relates to the material cost.

### **Prompt Payment**

Prompt payment to all subcontractors shall be in accordance with Section 1-08.1. Prompt Payment requirements apply to progress payments as well as return of retainage.

### **Reporting**

The Contractor and all subcontractors/suppliers/service providers that utilize DBEs to perform work on the project, shall maintain appropriate records that will enable the Engineer to verify DBE participation throughout the life of the project.

Refer to Section 1-08.1 for additional reporting requirements associated with this Contract.

### **Decertification**

When a DBE is "decertified" from the DBE program during the course of the Contract, the participation of that DBE shall continue to count as DBE participation as long as the subcontract with the DBE was executed prior to the decertification notice. The Contractor is obligated to substitute when a DBE does not have an executed subcontract agreement at the time of decertification.

### **Consequences of Non-Compliance**

Each contract with a Contractor (and each subcontract the Contractor signs with a Subcontractor) must include the following assurance clause:

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

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

### **Payment**

Compensation for all costs involved with complying with the conditions of this Specification and any other associated DBE requirements is included in payment for the associated Contract items of Work, except otherwise provided in the Specifications.

## **FEDERAL AGENCY INSPECTION**

(WSDOT GSP) 1-07.12.GR1

(WSDOT GSP) 1-07.12.INST1.GR1

Section 1-07.12 is supplemented with the following:

## Required Federal Aid Provisions

OCTOBER 3, 2023 (WSDOT GSP) 1-07.12.OPT1.GR1

The Required Contract Provisions Federal Aid Construction Contracts (FHWA 1273) Revised October 23, 2023 and the amendments thereto supersede any conflicting provisions of the Standard Specifications and are made a part of this Contract; provided, however, that if any of the provisions of FHWA 1273, as amended, are less restrictive than Washington State Law, then the Washington State Law shall prevail.

The provisions of FHWA 1273, as amended, included in this Contract require that the Contractor insert the FHWA 1273 and amendments thereto in each subcontract, together with the wage rates which are part of the FHWA 1273, as amended. Also, a clause shall be included in each subcontract requiring the subcontractors to insert the FHWA 1273 and amendments thereto in any lower tier subcontracts, together with the wage rates. The Contractor shall also ensure that this section, REQUIRED FEDERAL AID PROVISIONS, is inserted in each subcontract for subcontractors and lower tier subcontractors. For this purpose, upon request to the Engineer, the Contractor will be provided with extra copies of the FHWA 1273, the amendments thereto, the applicable wage rates, and this Special Provision.

## UTILITIES AND SIMILAR FACILITIES

(WSDOT GSP) 1-07.17.GR1

(WSDOT GSP) 1-07.17.INST1.GR1

Section 1-07.17 is supplemented with the following:

APRIL 2, 2007 (WSDOT GSP) 1-07.17.OPT1.FR1

Locations and dimensions shown in the Plans for existing facilities are in accordance with available information obtained without uncovering, measuring, or other verification.

The following addresses and telephone numbers of utility companies known or suspected of having facilities within the project limits are supplied for the Contractor's convenience:

### **Avista**

5702 SR 270  
Pullman, WA 99163  
509-336-6238

### **Inland Power & Light**

10110 W. Hallett Road  
Spokane, WA 99224  
800-747-7151

OCTOBER 3, 2022 (WSDOT GSP) 1-07.17.OPT2.FR1

Locations and dimensions shown in the Plans for existing facilities are in accordance with available information obtained without uncovering, measuring, or other verification.

Public and private utilities, or their Contractors, will furnish all work necessary to adjust, relocate, replace, or construct their facilities unless otherwise provided for in the Plans or these Special Provisions. Such adjustment, relocation, replacement, or construction will be done during the prosecution of the work for this project. It is anticipated that utility adjustment, relocation, replacement, or construction within the project limits will be completed as follows:

It is anticipated the utility company will work in conjunction with the contractor's schedule to relocate the existing utility.

The Contractor shall attend a mandatory utility preconstruction meeting with the Engineer, all affected subcontractors, and all utility owners and their Contractors prior to beginning onsite work.

The following addresses and telephone numbers of utility companies or their Contractors that will be adjusting, relocating, replacing or constructing utilities within the project limits are supplied for the Contractor's use:

**Zipl Fiber**  
122 W. E St.  
Moscow, ID 83843  
208-882-0164

**St. John Telephone Co.**  
11 Front St.  
St. John, WA 99171  
509-648-3322

## **PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE**

DECEMBER 30, 2022 (APWA GSP) 1-07.18

Delete Section 1-07.18 in its entirety, and replace it with the following:

### **1-07.18 Insurance**

#### **1-07.18(1) General Requirements**

- A. The Contractor shall procure and maintain the insurance described in all subsections of section 1-07.18 of these Special Provisions, from insurers with a current A. M. Best rating of not less than A-: VII and licensed to do business in the State of Washington. The Contracting Agency reserves the right to approve or reject the insurance provided, based on the insurer's financial condition.
- B. The Contractor shall keep this insurance in force without interruption from the commencement of the Contractor's Work through the term of the Contract and for thirty (30) days after the Physical Completion date, unless otherwise indicated below.
- C. If any insurance policy is written on a claims-made form, its retroactive date, and that of all subsequent renewals, shall be no later than the effective date of this Contract. The policy shall state that coverage is claims made and state the retroactive date. Claims-made form coverage shall be maintained by the Contractor for a minimum of 36 months following the Completion Date or earlier termination of this Contract, and the Contractor shall annually provide the Contracting Agency with proof of renewal. If renewal of the claims made form of coverage becomes unavailable, or economically prohibitive, the Contractor shall purchase an extended reporting period ("tail") or execute another form of guarantee acceptable to the Contracting Agency to assure financial responsibility for liability for services performed.
- D. The Contractor's Automobile Liability, Commercial General Liability and Excess or Umbrella Liability insurance policies shall be primary and non-contributory insurance as respects the Contracting Agency's insurance, self-insurance, or self-insured pool coverage. Any insurance, self-insurance, or self-insured pool coverage maintained by the Contracting Agency shall be excess of the Contractor's insurance and shall not contribute with it.

- E. The Contractor shall provide the Contracting Agency and all additional insureds with written notice of any policy cancellation, within two business days of their receipt of such notice.
- F. The Contractor shall not begin work under the Contract until the required insurance has been obtained and approved by the Contracting Agency
- G. Failure on the part of the Contractor to maintain the insurance as required shall constitute a material breach of contract, upon which the Contracting Agency may, after giving five business days' notice to the Contractor to correct the breach, immediately terminate the Contract or, at its discretion, procure or renew such insurance and pay any and all premiums in connection therewith, with any sums so expended to be repaid to the Contracting Agency on demand, or at the sole discretion of the Contracting Agency, offset against funds due the Contractor from the Contracting Agency.
- H. All costs for insurance shall be incidental to and included in the unit or lump sum prices of the Contract and no additional payment will be made.

**1-07.18(2) Additional Insured**

All insurance policies, with the exception of Workers Compensation, and of Professional Liability and Builder's Risk (if required by this Contract) shall name the following listed entities as additional insured(s) using the forms or endorsements required herein:

- the Contracting Agency and its officers, elected officials, employees, agents, and volunteers

The above-listed entities shall be additional insured(s) for the full available limits of liability maintained by the Contractor, irrespective of whether such limits maintained by the Contractor are greater than those required by this Contract, and irrespective of whether the Certificate of Insurance provided by the Contractor pursuant to 1-07.18(4) describes limits lower than those maintained by the Contractor.

For Commercial General Liability insurance coverage, the required additional insured endorsements shall be at least as broad as ISO forms CG 20 10 10 01 for ongoing operations and CG 20 37 10 01 for completed operations.

**1-07.18(3) Subcontractors**

The Contractor shall cause each subcontractor of every tier to provide insurance coverage that complies with all applicable requirements of the Contractor-provided insurance as set forth herein, except the Contractor shall have sole responsibility for determining the limits of coverage required to be obtained by subcontractors.

The Contractor shall ensure that all subcontractors of every tier add all entities listed in 1-07.18(2) as additional insureds, and provide proof of such on the policies as required by that section as detailed in 1-07.18(2) using an endorsement as least as broad as ISO CG 20 10 10 01 for ongoing operations and CG 20 37 10 01 for completed operations.

Upon request by the Contracting Agency, the Contractor shall forward to the Contracting Agency evidence of insurance and copies of the additional insured endorsements of each subcontractor of every tier as required in 1-07.18(4) Verification of Coverage.

#### **1-07.18(4) Verification of Coverage**

The Contractor shall deliver to the Contracting Agency a Certificate(s) of Insurance and endorsements for each policy of insurance meeting the requirements set forth herein when the Contractor delivers the signed Contract for the work. Failure of Contracting Agency to demand such verification of coverage with these insurance requirements or failure of Contracting Agency to identify a deficiency from the insurance documentation provided shall not be construed as a waiver of Contractor's obligation to maintain such insurance.

Verification of coverage shall include:

1. An ACORD certificate or a form determined by the Contracting Agency to be equivalent.
2. Copies of all endorsements naming Contracting Agency and all other entities listed in 1-07.18(2) as additional insured(s), showing the policy number. The Contractor may submit a copy of any blanket additional insured clause from its policies instead of a separate endorsement.
3. Any other amendatory endorsements to show the coverage required herein.
4. A notation of coverage enhancements on the Certificate of Insurance shall not satisfy these requirements – actual endorsements must be submitted.

Upon request by the Contracting Agency, the Contractor shall forward to the Contracting Agency a full and certified copy of the insurance policy(s). If Builders Risk insurance is required on this Project, a full and certified copy of that policy is required when the Contractor delivers the signed Contract for the work.

#### **1-07.18(5) Coverages and Limits**

The insurance shall provide the minimum coverages and limits set forth below. Contractor's maintenance of insurance, its scope of coverage, and limits as required herein shall not be construed to limit the liability of the Contractor to the coverage provided by such insurance, or otherwise limit the Contracting Agency's recourse to any remedy available at law or in equity.

All deductibles and self-insured retentions must be disclosed and are subject to approval by the Contracting Agency. The cost of any claim payments falling within the deductible or self-insured retention shall be the responsibility of the Contractor. In the event an additional insured incurs a liability subject to any policy's deductibles or self-insured retention, said deductibles or self-insured retention shall be the responsibility of the Contractor.

#### **1-07.18(5)A Commercial General Liability**

Commercial General Liability insurance shall be written on coverage forms at least as broad as ISO occurrence form CG 00 01, including but not limited to liability arising from premises, operations, stop gap liability, independent contractors, products-completed operations, personal and advertising injury, and liability assumed under an insured contract. There shall be no exclusion for liability arising from explosion, collapse or underground property damage.

The Commercial General Liability insurance shall be endorsed to provide a per project general aggregate limit, using ISO form CG 25 03 05 09 or an equivalent endorsement.

Contractor shall maintain Commercial General Liability Insurance arising out of the Contractor's completed operations for at least three years following Substantial Completion of the Work.

Such policy must provide the following minimum limits:

\$1,000,000	Each Occurrence
\$2,000,000	General Aggregate
\$2,000,000	Products & Completed Operations Aggregate
\$1,000,000	Personal & Advertising Injury each offence
\$1,000,000	Stop Gap / Employers' Liability each accident

#### **1-07.18(5)B Automobile Liability**

Automobile Liability shall cover owned, non-owned, hired, and leased vehicles; and shall be written on a coverage form at least as broad as ISO form CA 00 01. If the work involves the transport of pollutants, the automobile liability policy shall include MCS 90 and CA 99 48 endorsements.

Such policy must provide the following minimum limit:

\$1,000,000	Combined single limit each accident
-------------	-------------------------------------

#### **1-07.18(5)C Workers' Compensation**

The Contractor shall comply with Workers' Compensation coverage as required by the Industrial Insurance laws of the State of Washington.

#### **Insurance Provider Requirements**

(WSDOT GSP) 1-07.18(1).GR1

(WSDOT GSP) 1-07.18(1).INST1.GR1

Section 1-07.18(1) is supplemented with the following:

MARCH 9, 2023 (WSDOT GSP) 1-07.18(1).OPT1.2024.GR1

Under no circumstances shall a wrap up policy be obtained, for either initiating or maintaining coverage, to satisfy insurance requirements for any policy required under this section. A wrap up policy is defined as an insurance agreement or arrangement under which all the parties working on a specified or designated project are insured under one policy for liability arising out of that specified or designated project.

#### **RIGHTS OF WAY**

JULY 23, 2015 (APWA GSP) 1-07.24

Delete Section 1-07.24 in its entirety, and replace it with the following:

Street Right of Way lines, limits of easements, and limits of construction permits are indicated in the Plans. The Contractor's construction activities shall be confined within these limits, unless arrangements for use of private property are made.

Generally, the Contracting Agency will have obtained, prior to bid opening, all rights of way and easements, both permanent and temporary, necessary for carrying out the work. Exceptions to this are noted in the Bid Documents or will be brought to the Contractor's attention by a duly issued Addendum.

Whenever any of the work is accomplished on or through property other than public Right of Way, the Contractor shall meet and fulfill all covenants and stipulations of any easement agreement obtained by the Contracting Agency from the owner of the private property. Copies of the easement agreements may be included in the Contract Provisions or made available to the Contractor as soon as practical after they have been obtained by the Engineer.

Whenever easements or rights of entry have not been acquired prior to advertising, these areas are so noted in the Plans. The Contractor shall not proceed with any portion of the work in areas where right of way, easements or rights of entry have not been acquired until the Engineer certifies to the Contractor that the right of way or easement is available or that the right of entry has been received. If the Contractor is delayed due to acts of omission on the part of the Contracting Agency in obtaining easements, rights of entry or right of way, the Contractor will be entitled to an extension of time. The Contractor agrees that such delay shall not be a breach of contract.

Each property owner shall be given 48 hours notice prior to entry by the Contractor. This includes entry onto easements and private property where private improvements must be adjusted.

The Contractor shall be responsible for providing, without expense or liability to the Contracting Agency, any additional land and access thereto that the Contractor may desire for temporary construction facilities, storage of materials, or other Contractor needs. However, before using any private property, whether adjoining the work or not, the Contractor shall file with the Engineer a written permission of the private property owner, and, upon vacating the premises, a written release from the property owner of each property disturbed or otherwise interfered with by reasons of construction pursued under this contract. The statement shall be signed by the private property owner, or proper authority acting for the owner of the private property affected, stating that permission has been granted to use the property and all necessary permits have been obtained or, in the case of a release, that the restoration of the property has been satisfactorily accomplished. The statement shall include the parcel number, address, and date of signature. Written releases must be filed with the Engineer before the Completion Date will be established.

## **PROSECUTION AND PROGRESS**

(WSDOT GSP) 1-08.GR1

### **PRELIMINARY MATTERS**

MAY 25, 2006 (APWA GSP) 1-08.0

Add the following new section:

#### **1-08.0 Preliminary Matters**

MAY 25, 2006 (APWA GSP) 1-08.0

### **PRECONSTRUCTION CONFERENCE**

OCTOBER 10, 2008 (APWA GSP) 1-08.0(1)

Add the following new Section 1-08.0(1):

Prior to the Contractor beginning the work, a preconstruction conference will be held between the Contractor, the Engineer and such other interested parties as may be invited. The purpose of the preconstruction conference will be:

1. To review the initial progress schedule;
2. To establish a working understanding among the various parties associated or affected by the work;
3. To establish and review procedures for progress payment, notifications, approvals, submittals, etc.;
4. To establish normal working hours for the work;
5. To review safety standards and traffic control; and
6. To discuss such other related items as may be pertinent to the work.

The Contractor shall prepare and submit at the preconstruction conference the following:

1. A breakdown of all lump sum items;
2. A preliminary schedule of working drawing submittals; and
3. A list of material sources for approval if applicable.

## **HOURS OF WORK**

DECEMBER 8, 2014 (APWA GSP) 1-08.0(2)

Add the following new Section 1-08.0(2):

Except in the case of emergency or unless otherwise approved by the Engineer, the normal working hours for the Contract shall be any consecutive 8-hour period between 7:00 a.m. and 6:00 p.m. Monday through Friday, exclusive of a lunch break. If the Contractor desires different than the normal working hours stated above, the request must be submitted in writing prior to the preconstruction conference, subject to the provisions below. The working hours for the Contract shall be established at or prior to the preconstruction conference.

All working hours and days are also subject to local permit and ordinance conditions (such as noise ordinances).

If the Contractor wishes to deviate from the established working hours, the Contractor shall submit a written request to the Engineer for consideration. This request shall state what hours are being requested, and why. Requests shall be submitted for review no later than 3 days prior to the day(s) the Contractor is requesting to change the hours.

If the Contracting Agency approves such a deviation, such approval may be subject to certain other conditions, which will be detailed in writing. For example:

1. On non-Federal aid projects, requiring the Contractor to reimburse the Contracting Agency for the costs in excess of straight-time costs for Contracting Agency

representatives who worked during such times. (The Engineer may require designated representatives to be present during the work. Representatives who may be deemed necessary by the Engineer include, but are not limited to: survey crews; personnel from the Contracting Agency's material testing lab; inspectors; and other Contracting Agency employees or third party consultants when, in the opinion of the Engineer, such work necessitates their presence.)

2. Considering the work performed on Saturdays, Sundays, and holidays as working days with regard to the contract time.
3. Considering multiple work shifts as multiple working days with respect to contract time even though the multiple shifts occur in a single 24-hour period.
4. If a 4-10 work schedule is requested and approved the non working day for the week will be charged as a working day.
5. If Davis Bacon wage rates apply to this Contract, all requirements must be met and recorded properly on certified payroll

## **SUBCONTRACTING**

DECEMBER 30, 2022 (APWA GSP) 1-08.1.OPTA

Section 1-08.1 is supplemented with the following:

Prior to any subcontractor or lower tier subcontractor beginning work, the Contractor shall submit to the Engineer a certification (WSDOT Form 420-004) that a written agreement between the Contractor and the subcontractor or between the subcontractor and any lower tier subcontractor has been executed. This certification shall also guarantee that these subcontract agreements include all the documents required by the Special Provision Federal Agency Inspection.

A subcontractor or lower tier subcontractor will not be permitted to perform any work under the contract until the following documents have been completed and submitted to the Engineer:

1. Request to Sublet Work (WSDOT Form 421-012), and
2. Contractor and Subcontractor or Lower Tier Subcontractor Certification for Federal-aid Projects (WSDOT Form 420-004).

The Contractor shall submit to the Engineer a completed Monthly Retainage Report (WSDOT Form 272-065) within 15 calendar days after receipt of every monthly progress payment until every subcontractor and lower tier subcontractor's retainage has been released.

The Contractor's records pertaining to the requirements of this Special Provision shall be open to inspection or audit by representatives of the Contracting Agency during the life of the contract and for a period of not less than three years after the date of acceptance of the contract. The Contractor shall retain these records for that period. The Contractor shall also guarantee that these records of all subcontractors and lower tier subcontractors shall be available and open to similar inspection or audit for the same time period.

## **NOTICE TO PROCEED AND PROSECUTION OF THE WORK**

JULY 23, 2015 (APWA GSP) 1-08.4

Delete Section 1-08.4 and replace it with the following:

Notice to Proceed will be given after the contract has been executed and the contract bond and evidence of insurance have been approved and filed by the Contracting Agency. The Contractor shall not commence with the work until the Notice to Proceed has been given by the Engineer. The Contractor shall commence construction activities on the project site within ten days of the Notice to Proceed Date, unless otherwise approved in writing. The Contractor shall diligently pursue the work to the physical completion date within the time specified in the contract. Voluntary shutdown or slowing of operations by the Contractor shall not relieve the Contractor of the responsibility to complete the work within the time(s) specified in the contract.

When shown in the Plans, the first order of work shall be the installation of high visibility fencing to delineate all areas for protection or restoration, as described in the Contract. Installation of high visibility fencing adjacent to the roadway shall occur after the placement of all necessary signs and traffic control devices in accordance with 1-10.1(2). Upon construction of the fencing, the Contractor shall request the Engineer to inspect the fence. No other work shall be performed on the site until the Contracting Agency has accepted the installation of high visibility fencing, as described in the Contract.

## **TIME FOR COMPLETION**

(WSDOT GSP) 1-08.5.GR1

(WSDOT GSP) 1-08.5.INST2.GR1

Section 1-08.5 is supplemented with the following:

MARCH 13, 1995 (WSDOT GSP) 1-08.5.OPT7.FR1

This project shall be physically completed within 35 working days.

DECEMBER 30, 2022 (APWA GSP) 1-08.5.OPTB

Revise the third and fourth paragraphs of Section 1-08.5 to read:

Contract time shall begin on the first working day following the 10th calendar day after the Notice to Proceed date. If the Contractor starts work on the project at an earlier date, then contract time shall begin on the first working day when onsite work begins.

Each working day shall be charged to the contract as it occurs, until the contract work is physically complete. If substantial completion has been granted and all the authorized working days have been used, charging of working days will cease. Each week the Engineer will provide the Contractor a statement that shows the number of working days: (1) charged to the contract the week before; (2) specified for the physical completion of the contract; and (3) remaining for the physical completion of the contract. The statement will also show the nonworking days and all partial or whole days the Engineer declares as unworkable. The statement will be identified as a Written Determination by the Engineer. If the Contractor does not agree with the Written Determination of working days, the Contractor shall pursue the protest procedures in accordance with Section 1-04.5. By failing to follow the procedures of Section 1-04.5, the Contractor shall be deemed as having accepted the statement as correct. If the Contractor is approved to work 10 hours a day and 4 days a

week (a 4-10 schedule) and the fifth day of the week in which a 4-10 shift is worked would ordinarily be charged as a working day, then the fifth day of that week will be charged as a working day whether or not the Contractor works on that day.

Revise the sixth paragraph of Section 1-08.5 to read:

The Engineer will give the Contractor written notice of the completion date of the contract after all the Contractor's obligations under the contract have been performed by the Contractor. The following events must occur before the Completion Date can be established:

1. The physical work on the project must be complete; and
2. The Contractor must furnish all documentation required by the contract and required by law, to allow the Contracting Agency to process final acceptance of the contract. The following documents must be received by the Project Engineer prior to establishing a completion date:
  - a. Certified Payrolls (per Section 1-07.9(5)).
  - b. Material Acceptance Certification Documents
  - c. Monthly Reports of Amounts Credited as DBE Participation, as required by the Contract Provisions.
  - d. Final Contract Voucher Certification
  - e. Copies of the approved "Affidavit of Prevailing Wages Paid" for the Contractor and all subcontractors
  - f. A copy of the Notice of Termination sent to the Washington State Department of Ecology (Ecology); the elapse of 30 calendar days from the date of receipt of the Notice of Termination by Ecology; and no rejection of the Notice of Termination by Ecology. This requirement will not apply if the Construction Stormwater General Permit is transferred back to the Contracting Agency in accordance with Section 8-01.3(16).
  - g. Property owner releases per Section 1-07.24

## **LIQUIDATED DAMAGES**

MARCH 3, 2021 (APWA GSP) 1-08.9.OPTA

Replace Section 1-08.9 with the following:

Time is of the essence of the Contract. Delays inconvenience the traveling public, obstruct traffic, interfere with and delay commerce, and increase risk to Highway users. Delays also cost tax payers undue sums of money, adding time needed for administration, engineering, inspection, and supervision.

Accordingly, the Contractor agrees:

1. To pay liquidated damages in the amount of \$1,000.00 for each working day beyond the number of working days established for Physical Completion, and
2. To authorize the Engineer to deduct these liquidated damages from any money due or coming due to the Contractor.

When the Contract Work has progressed to Substantial Completion as defined in the Contract, the Engineer may determine the Contract Work is Substantially Complete. The Engineer will notify the Contractor in writing of the Substantial Completion Date. For overruns in Contract time occurring after the date so established, liquidated damages identified above will not apply. For overruns in Contract time occurring after the Substantial Completion Date, liquidated damages shall be assessed on the basis of direct engineering and related costs assignable to the project until the actual Physical Completion Date of all the Contract Work. The Contractor shall complete the remaining Work as promptly as possible. Upon request by the Project Engineer, the Contractor shall furnish a written schedule for completing the physical Work on the Contract.

Liquidated damages will not be assessed for any days for which an extension of time is granted. No deduction or payment of liquidated damages will, in any degree, release the Contractor from further obligations and liabilities to complete the entire Contract.

## **MEASUREMENT AND PAYMENT**

(WSDOT GSP) 1-09.GR1

### **FORCE ACCOUNT**

DECEMBER 30, 2022 (APWA GSP) 1-09.6

Section 1-09.6 is supplement with the following:

The Contracting Agency has estimated and included in the Proposal, dollar amounts for all items to be paid per force account, only to provide a common proposal for Bidders. All such dollar amounts are to become a part of Contractor's total bid. However, the Contracting Agency does not warrant expressly or by implication, that the actual amount of work will correspond with those estimates. Payment will be made on the basis of the amount of work actually authorized by the Engineer.

### **PAYMENTS**

(WSDOT GSP) 1-09.9.GR1

DECEMBER 30, 2022 (APWA GSP) 1-09.9

Section 1-09.9 is revised to read:

The basis of payment will be the actual quantities of Work performed according to the Contract and as specified for payment.

The Contractor shall submit a breakdown of the cost of lump sum bid items at the Preconstruction Conference, to enable the Project Engineer to determine the Work performed on a monthly basis. A breakdown is not required for lump sum items that include a basis for incremental payments as part of the respective Specification. Absent a lump sum breakdown, the Project Engineer will make a determination based on information available. The Project Engineer's determination of the cost of work shall be final.

Progress payments for completed work and material on hand will be based upon progress estimates prepared by the Engineer. A progress estimate cutoff date will be established at the preconstruction conference.

The initial progress estimate will be made not later than 30 days after the Contractor commences the work, and successive progress estimates will be made every month thereafter until the Completion Date. Progress estimates made during progress of the work are tentative, and made only for the purpose of determining progress payments. The progress estimates are subject to change at any time prior to the calculation of the final payment.

The value of the progress estimate will be the sum of the following:

1. Unit Price Items in the Bid Form — the approximate quantity of acceptable units of work completed multiplied by the unit price.
2. Lump Sum Items in the Bid Form — based on the approved Contractor's lump sum breakdown for that item, or absent such a breakdown, based on the Engineer's determination.
3. Materials on Hand — 100 percent of invoiced cost of material delivered to Job site or other storage area approved by the Engineer.
4. Change Orders — entitlement for approved extra cost or completed extra work as determined by the Engineer.

Progress payments will be made in accordance with the progress estimate less:

1. Retainage per Section 1-09.9(1), on non FHWA-funded projects;
2. The amount of progress payments previously made; and
3. Funds withheld by the Contracting Agency for disbursement in accordance with the Contract Documents.

Progress payments for work performed shall not be evidence of acceptable performance or an admission by the Contracting Agency that any work has been satisfactorily completed. The determination of payments under the contract will be final in accordance with Section 1-05.1.

Failure to perform obligations under the Contract by the Contractor may be decreed by the Contracting Agency to be adequate reason for withholding any payments until compliance is achieved.

Upon completion of all Work and after final inspection (Section 1-05.11), the amount due the Contractor under the Contract will be paid based upon the final estimate made by the Engineer and presentation of a Final Contract Voucher Certification to be signed by the Contractor. The Contractor's signature on such voucher shall be deemed a release of all claims of the Contractor unless a Certified Claim is filed in accordance with the requirements of Section 1-09.11 and is expressly excepted from the Contractor's certification on the Final Contract Voucher Certification. The date the Contracting Agency signs the Final Contract Voucher Certification constitutes the final acceptance date (Section 1-05.12).

If the Contractor fails, refuses, or is unable to sign and return the Final Contract Voucher Certification or any other documentation required for completion and final acceptance of the Contract, the Contracting Agency reserves the right to establish a Completion Date (for the purpose of meeting the requirements of RCW 60.28) and unilaterally accept the Contract. Unilateral final acceptance will occur only after the Contractor has been provided the opportunity, by written request from the Engineer, to voluntarily submit such documents. If voluntary compliance is not achieved, formal notification of the impending establishment of a Completion Date and unilateral final acceptance will be provided by email with delivery confirmation from the Contracting Agency to the Contractor, which will provide 30 calendar days for the Contractor to submit the necessary documents. The 30 calendar day period will begin on the date the email with delivery confirmation is received by the Contractor. The date the Contracting Agency unilaterally signs the Final Contract Voucher Certification shall constitute the Completion Date and the final acceptance date (Section 1-05.12). The reservation by the Contracting Agency to unilaterally accept the Contract will apply to Contracts that are Physically Completed in accordance with Section 1-08.5, or for Contracts that are terminated in accordance with Section 1-08.10. Unilateral final acceptance of the Contract by the Contracting Agency does not in any way relieve the Contractor of their responsibility to comply with all Federal, State, tribal, or local laws, ordinances, and regulations that affect the Work under the Contract.

Payment to the Contractor of partial estimates, final estimates, and retained percentages shall be subject to controlling laws.

MARCH 13, 2012 (APWA GSP) 1-09.9

Supplement Section 1-09.9 with the following:

Lump sum item breakdowns are not required when the bid price for the lump sum item is less than \$20,000.

### **Retainage**

(WSDOT GSP) 1-09.9(1).GR1

(WSDOT GSP) 1-09.9(1).INST1.GR1

Section 1-09.9(1) content and title is deleted and replaced with the following:

JUNE 27, 2011 (WSDOT GSP) 1-09.9(1).OPT1.GR1

**Vacant**

### **TIME LIMITATION AND JURISDICTION**

DECEMBER 30, 2022 (APWA GSP) 1-09.11(3)

Revise Section 1-09.11(3) to read:

For the convenience of the parties to the Contract it is mutually agreed by the parties that all claims or causes of action which the Contractor has against the Contracting Agency arising from the Contract shall be brought within 180 calendar days from the date of final acceptance (Section 1-05.12) of the Contract by the Contracting Agency; and it is further agreed that all such claims or causes of action shall be brought only in the Superior Court of the county where the Contracting Agency headquarters is located, provided that where an action is asserted against a county, RCW 36.01.050 shall control venue and jurisdiction. The parties understand and agree that the Contractor's failure to bring suit within the time period provided, shall be a complete bar to all such claims or causes of action. It is further mutually

agreed by the parties that when claims or causes of action which the Contractor asserts against the Contracting Agency arising from the Contract are filed with the Contracting Agency or initiated in court, the Contractor shall permit the Contracting Agency to have timely access to all records deemed necessary by the Contracting Agency to assist in evaluating the claims or action.

## **ARBITRATION GENERAL**

JANUARY 19, 2022 (APWA GSP) 1-09.13(3)A

Revise the third paragraph of Section 1-09.13(3)A to read:

The Contracting Agency and the Contractor mutually agree to be bound by the decision of the arbitrator, and judgment upon the award rendered by the arbitrator may be entered in the Superior Court of the county in which the Contracting Agency's headquarters is located, provided that where claims subject to arbitration are asserted against a county, RCW 36.01.050 shall control venue and jurisdiction of the Superior Court. The decision of the arbitrator and the specific basis for the decision shall be in writing. The arbitrator shall use the Contract as a basis for decisions.

## **VENUE FOR LITIGATION**

DECEMBER 30, 2022 (APWA GSP) 1-09.13(4)A

Revise Section 1-09.13(4) to read:

Litigation shall be brought in the Superior Court of the county in which the Contracting Agency's headquarters is located, provided that where claims are asserted against a county, RCW 36.01.050 shall control venue and jurisdiction of the Superior Court. It is mutually agreed by the parties that when litigation occurs, the Contractor shall permit the Contracting Agency to have timely access to all records deemed necessary by the Contracting Agency to assist in evaluating the claims or action.

## **TEMPORARY TRAFFIC CONTROL**

(WSDOT GSP) 1-10.GR1

## **TRAFFIC CONTROL MANAGEMENT**

(WSDOT GSP) 1-10.2.GR1

(WSDOT GSP) 1-10.2.INST1.GR1

Section 1-10.2 is supplemented with the following:

NOVEMBER 2, 2022 (WSDOT GSP) 1-10.2.OPT1.GR1

### **Work Zone Safety Contingency**

Enhancements to improve the effectiveness of the accepted traffic control plans to increase the safety of the work zones shall be discussed on a weekly basis between the Contractor and the Contracting Agency. Enhancements shall be mutually agreed upon by the Contractor and Engineer prior to performing any Work to implement the enhancement.

Enhancements do not include the use of Uniformed Police Officers or WSP, address changes to the allowed work hour restrictions, or changes to the staging plans in the Contract (if applicable). If allowed by the Engineer, these items will be addressed in accordance with Section 1-04.4.

The Contractor shall be solely responsible for submitting any traffic control plan revision to implement the enhancement in accordance with Section 1-10.2(2).

## **General**

(WSDOT GSP) 1-10.2(1).GR1

(WSDOT GSP) 1-10.2(1).INST1.GR1

Section 1-10.2(1) is supplemented with the following:

OCTOBER 3, 2022 (WSDOT GSP) 1-10.2(1).OPT1.GR1

The Traffic Control Supervisor shall be certified by one of the following:

The Northwest Laborers-Employers Training Trust  
27055 Ohio Ave.  
Kingston, WA 98346  
(360) 297-3035  
<https://www.nwlett.edu>

Evergreen Safety Council  
12545 135<sup>th</sup> Ave. NE  
Kirkland, WA 98034-8709  
1-800-521-0778  
<https://www.esc.org>

The American Traffic Safety Services Association  
15 Riverside Parkway, Suite 100  
Fredericksburg, Virginia 22406-1022  
Training Dept. Toll Free (877) 642-4637  
Phone: (540) 368-1701  
<https://atssa.com/training>

Integrity Safety  
13912 NE 20th Ave.  
Vancouver, WA 98686  
(360) 574-6071  
<https://www.integritysafety.com>

US Safety Alliance  
(904) 705-5660  
<https://www.ussafetyalliance.com>

K&D Services Inc.  
2719 Rockefeller Ave.  
Everett, WA 98201  
(800) 343-4049  
<https://www.kndservices.net>

## **MEASUREMENT**

(WSDOT GSP) 1-10.4.GR1

### **Reinstating Unit Items With Lump Sum Traffic Control**

(WSDOT GSP) 1-10.4(3).GR1

(WSDOT GSP) 1-10.4(3).INST1.GR1

Section 1-10.4(3) is supplemented with the following:

NOVEMBER 2, 2022 (WSDOT GSP) 1-10.4(3).OPT1.FR1

The bid proposal contains the item "Project Temporary Traffic Control," lump sum and the additional temporary traffic control items listed below. The provisions of Section 1-10.4(1), Section 1-10.4(3), and Section 1-10.5(3) shall apply.

"Work Zone Safety Contingency". By force account.

## **PAYMENT**

(WSDOT GSP) 1-10.5.GR1

### **Item Bids With Lump Sum for Incidentals**

(WSDOT GSP) 1-10.5(2).GR1

(WSDOT GSP) 1-10.5(2).INST1.GR1

Section 1-10.5(2) is supplemented with the following:

NOVEMBER 2, 2022 (WSDOT GSP) 1-10.5(2).OPT7.GR1

"Work Zone Safety Contingency", by force account.

All costs as authorized by the Engineer will be paid for by force account as specified in Section 1-09.6.

For purpose of providing a common proposal for all bidders, the Contracting Agency has entered an amount for the item "Work Zone Safety Contingency" in the Proposal to become a part of the Contractor's total bid.

The Engineer may choose to use existing bid items for the implementation of the agreed upon enhancement.

## **DIVISION 8 MISCELLANEOUS CONSTRUCTION**

(WSDOT GSP) DIVISION8.GR8

### **GUARDRAIL**

(WSDOT GSP) 8-11.GR8

## **CONSTRUCTION REQUIREMENTS**

(WSDOT GSP) 8-11.3.GR8

### **Beam Guardrail**

(WSDOT GSP) 8-11.3(1).GR8

(WSDOT GSP) 8-11.3(1).INST1.GR8

Section 8-11.3(1) is supplemented with the following:

APRIL 5, 2010 (WSDOT GSP) 8-11.3(1).OPT1.GR8

This project may contain a mixture of steel and wood posts. The bidder is advised that post selection will be as detailed in the plans and these specifications.

**DIVISION 9  
MATERIALS**  
(WSDOT GSP) DIVISION9.GR9

**STANDARD PLANS**

JANUARY 9, 2023 (WSDOT GSP) STDPLANS.GR9

The State of Washington Standard Plans for Road, Bridge and Municipal Construction M21-01, effective September 30, 2022, is made a part of this contract.

The Standard Plans are revised as follows:

A-10.30

RISER RING detail (Including SECTION view and RISER RING DIMENSIONS table): The RISER RING detail is deleted from the plan.

INSTALLATION detail, SECTION A: The "1/4" callout is revised to read "+/- 1/4" (SEE CONTRACT ~ Note: The + 1/4" installation is shown in the Section A view)"

B-90.40

Valve Detail – DELETED

C-8

DELETED

C-8A

DELETED

C-20.42

Plan View (Case 22A-31), callout, was; "BEAM GUARDRAIL ANCHOR TYPE 10 PAY LIMIT" is revised to read; "BEAM GUARDRAIL ANCHOR TYPE 11 PAY LIMIT"

C-23.60

DELETED

C-23.70

Sheet 1, Detail A, callout, was – "EIGHT 5/8" x 1/2" (IN) BOLTS W/ HEX NUTS AND WASHERS (SEE NOTE 5)" is revised to read: "EIGHT 5/8" x 1-1/2" (IN) BOLTS W/ HEX NUTS AND WASHERS (SEE NOTE 5)".

Sheet 2, ANCHOR RAIL ELEMENT DETAIL and associated Enlarged Detail, 3/4" Diameter hole pattern (8 holes), callout, "3/4" DIAMETER HOLE (TYP.)" is revised to read: "29/32" x 1 1/8" (IN) SLOT (TYP.)"

D-2.04

DELETED

D-2.06

DELETED

D-2.08

DELETED

D-2.32  
DELETED

D-2.34  
DELETED

D-2.60  
DELETED

D-2.62  
DELETED

D-2.64  
DELETED

D-2.66  
DELETED

D-2.68  
DELETED

D-2.80  
DELETED

D-2.88  
DELETED

D-3.15  
DELETED

D-3.16  
DELETED

D-3.17  
DELETED

D-3.10

Sheet 1, Typical Section, callout – “FOR WALLS WITH SINGLE SLOPE TRAFFIC BARRIER. USE THE DETAILS ABOVE THE MATCH LINE ON STANDARD PLAN D-3.15” is revised to read; “FOR WALLS WITH SINGLE SLOPE TRAFFIC BARRIER, SEE CONTRACT PLANS”

Sheet 1, Typical Section, callout – “FOR WALLS WITH F-SHAPE TRAFFIC BARRIER. USE THE DETAILS ABOVE THE MATCH LINE ON STANDARD PLAN D-3.16” is revised to read; “FOR WALLS WITH F-SHAPE TRAFFIC BARRIER, SEE CONTRACT PLANS”

D-3.11

Sheet 1, Typical Section, callout – “B” BRIDGE APPROACH SLAB (SEE BRIDGE PLANS) OR PERMANENT GEOSYNTHETIC WALL BARRIER ~ SEE STANDARD PLANS D-3.15 OR D-3.16” is revised to read; “B” BRIDGE APPROACH SLAB OR MOMENT SLAB (SEE CONTRACT PLANS)

Sheet 1, Typical Section, callout – “TYPICAL BARRIER ON BRIDGE APPROACH SLAB (SEE BRIDGE PLANS) OR PERMANENT GEOSYNTHETIC WALL BARRIER ~ SEE

STANDARD PLANS D-3.15 OR D-3.16” is revised to read; “TYPICAL BARRIER ON BRIDGE APPROACH SLAB OR MOMENT SLAB (SEE CONTRACT PLANS)

D-10.10

Wall Type 1 may be used if no traffic barrier is attached on top of the wall. Walls with traffic barriers attached on top of the wall are considered non-standard and shall be designed in accordance with the current WSDOT Bridge Design Manual (BDM) and the revisions stated in the 11/3/15 Bridge Design memorandum.

D-10.15

Wall Type 2 may be used if no traffic barrier is attached on top of the wall. Walls with traffic barriers attached on top of the wall are considered non-standard and shall be designed in accordance with the current WSDOT BDM and the revisions stated in the 11/3/15 Bridge Design memorandum.

D-10.30

Wall Type 5 may be used in all cases.

D-10.35

Wall Type 6 may be used in all cases.

D-10.40

Wall Type 7 may be used if no traffic barrier is attached on top of the wall. Walls with traffic barriers attached on top of the wall are considered non-standard and shall be designed in accordance with the current WSDOT BDM and the revisions stated in the 11/3/15 Bridge Design memorandum.

D-10.45

Wall Type 8 may be used if no traffic barrier is attached on top of the wall. Walls with traffic barriers attached on top of the wall are considered non-standard and shall be designed in accordance with the current WSDOT BDM and the revisions stated in the revisions stated in the 11/3/15 Bridge Design memorandum.

D-15.10

STD Plans D-15 series “Traffic Barrier Details for Reinforced Concrete Retaining Walls” are withdrawn. Special designs in accordance with the current WSDOT BDM are required in place of these STD Plans.

D-15.20

STD Plans D-15 series “Traffic Barrier Details for Reinforced Concrete Retaining Walls” are withdrawn. Special designs in accordance with the current WSDOT BDM are required in place of these STD Plans.

D-15.30

STD Plans D-15 series “Traffic Barrier Details for Reinforced Concrete Retaining Walls” are withdrawn. Special designs in accordance with the current WSDOT BDM are required in place of these STD Plans.

F-10.18

Note 2, “Region Traffic engineer approval is needed to install a truck apron lower than 3”. - DELETED

#### J-10.10

Sheet 4 of 6, "Foundation Size Reference Table", PAD WIDTH column, Type 33xD=6' – 3" is revised to read: 7' – 3". Type 342LX / NEMA P44=5' – 10" is revised to read: 6' – 10"

Sheet 5 of 6, Plan View, "FOR EXAMPLE PAD SHOWN HERE:", "first bullet" item, "-SPACE BETWEEN TYPE B MOD. CABINET AND 33x CABINET IS 6" (IN)" IS REVISED TO READ: "SPACE BETWEEN TYPE B MOD. CABINET (BACK OF ALL CHANNEL STEEL) AND 33x CABINET IS 6" (IN) (CHANNEL STEEL ADDS ABOUT 5" (IN))"

#### J-10.16

Key Note 1, Standard Plan J-10.30 revised to Standard Plan J-10.14

#### J-10.17

Key Note 1, Standard Plan J-10.30 revised to Standard Plan J-10.14

#### J-10.18

Key Note 1, Standard Plan J-10.30 revised to Standard Plan J-10.14

#### J-20.10

Elevation View, horizontal dimension to edge of sidewalk 10" (IN) OR LESS DESIRABLE ~ 18" (IN) MAXIMUM is revised to read: "10" (IN) MAXIMUM"

#### J-20.26

Add Note 1, "1. One accessible pedestrian pushbutton station per pedestrian pushbutton post."

#### J-20.16

View A, callout, was – LOCK NIPPLE, is revised to read; CHASE NIPPLE

#### J-21.10

Sheet 1, Elevation View, Round Concrete Foundation Detail, callout – "ANCHOR BOLTS ~ 3/4" (IN) x 30" (IN) FULL THREAD ~ THREE REQ'D. PER ASSEMBLY" IS REVISED TO READ: "ANCHOR BOLTS ~ 3/4" (IN) x 30" (IN) FULL THREAD ~ FOUR REQ'D. PER ASSEMBLY"

Sheet 1 of 2, Elevation view (Round), add dimension depicting the distance from the top of the foundation to find 2 #4 reinforcing bar shown, to read; 3" CLR.. Delete "(TYP.)" from the 2 1/2" CLR. dimension, depicting the distance from the bottom of the foundation to find 2 # 4 reinf. Bar.

Sheet 1 of 2, Elevation view (Square), add dimension depicting the distance from the top of the foundation to find 1 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from the 2 1/2" CLR. dimension, depicting the distance from the bottom of the foundation to find 1 # 4 reinf. Bar.

Sheet 2 of 2, Elevation view (Round), add dimension depicting the distance from the top of the foundation to find 2 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from the 2 1/2" CLR. dimension, depicting the distance from the bottom of the foundation to find 2 # 4 reinf. Bar.

Sheet 2 of 2, Elevation view (Square), add dimension depicting the distance from the top of the foundation to find 1 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from the 2 1/2" CLR. dimension, depicting the distance from the bottom of the foundation to find 1 # 4 reinf. Bar.

Detail F, callout, "Heavy Hex Clamping Bolt (TYP.) ~ 3/4" (IN) Diam. Torque Clamping Bolts (see Note 3)" is revised to read; "Heavy Hex Clamping Bolt (TYP.) ~ 3/4" (IN) Diam. Torque Clamping Bolts (see Note 1)"

Detail F, callout, "3/4" (IN) x 2' – 6" Anchor Bolt (TYP.) ~ Four Required (See Note 4)" is revised to read; "3/4" (IN) x 2' – 6" Anchor Bolt (TYP.) ~ Three Required (See Note 2)"

J-21.15

Partial View, callout, was – LOCK NIPPLE ~ 1 1/2" DIAM., is revised to read; CHASE NIPPLE ~ 1 1/2" (IN) DIAM.

J-21.16

Detail A, callout, was – LOCKNIPPLE, is revised to read; CHASE NIPPLE

J-22.15

Ramp Meter Signal Standard, elevation, dimension 4' - 6" is revised to read; 6'-0" (2x) Detail A, callout, was – LOCK NIPPLE ~ 1 1/2" DIAM. is revised to read; CHASE NIPPLE ~ 1 1/2" (IN) DIAM.

J-40.10

Sheet 2 of 2, Detail F, callout, "12 – 13 x 1 1/2" S.S. PENTA HEAD BOLT AND 12" S. S. FLAT WASHER" is revised to read; "12 – 13 x 1 1/2" S.S. PENTA HEAD BOLT AND 1/2" (IN) S. S. FLAT WASHER"

J-40.36

Note 1, second sentence; "Finish shall be # 2B for backbox and # 4 for the cover." Is revised to read; "Finish shall be # 2B for barrier box and HRAP (Hot Rolled Annealed and Pickled) for the cover.

J-40.37

Note 1, second sentence; "Finish shall be # 2B for backbox and # 4 for the cover." Is revised to read; "Finish shall be # 2B for barrier box and HRAP (Hot Rolled Annealed and Pickled) for the cover.

J-75.20

Key Notes, note 16, second bullet point, was: "1/2" (IN) x 0.45" (IN) Stainless Steel Bands", add the following to the end of the note: "Alternate: Stainless steel cable with stainless steel ends, nuts, bolts, and washers may be used in place of stainless steel bands and associated hardware."

J-75.41

DELETED

J-75.55

Notes, Note A1, Revise reference, was – G-90.29, should be – G-90.20.

K-80.20

DELETED

L-5.10

Sheet 2, Typical Elevation, callout - "2' – 0" MIN. LAP SPLICE BETWEEN (mark) A #3 BAR AND WALL REINFORCEMENT ~ TYPICAL" is revised to read: "2' – 0" MIN. LAP SPLICE BETWEEN (MARK) A #4 BAR AND WALL REINFORCEMENT ~ TYPICAL"

Section C, callout; "(mark) A #3" is revised to read: "(mark) A #4", callout - "(mark) B #3" is revised to read: "(mark) B #4", callout - "(mark) C #3 TIE" is revised to read: "(mark) C #4 TIE"

Reinforcing Steel Bending Diagram, (mark) B detail, callout – “128 deg.” is revised to read: “123 deg.”, callout – “51 deg.” is revised to read: “57 deg.”

The following are the Standard Plan numbers applicable at the time this project was advertised. The date shown with each plan number is the publication approval date shown in the lower right-hand corner of that plan. Standard Plans showing different dates shall not be used in this contract.

A-10.10-00.....8/7/07	A-30.35-00.....10/12/07	A-50.10-01.....8/17/21
A-10.20-00.....10/5/07	A-40.00-01.....7/6/22	A-50.40-01.....8/17/21
A-10.30-00.....10/5/07	A-40.10-04.....7/31/19	A-60.10-03.....12/23/14
A-20.10-00.....8/31/07	A-40.15-00.....8/11/09	A-60.20-03.....12/23/14
A-30.10-00.....11/8/07	A-40.20-04.....1/18/17	A-60.30-01.....6/28/18
A-30.30-01.....6/16/11	A-40.50-02.....12/23/14	A-60.40-00.....8/31/07
B-5.20-03.....9/9/20	B-30.50-03.....2/27/18	B-75.20-03.....8/17/21
B-5.40-02.....1/26/17	B-30.60-00.....9/9/20	B-75.50-02.....3/15/22
B-5.60-02.....1/26/17	B-30.70-04.....2/27/18	B-75.60-00.....6/8/06
B-10.20-02.....3/2/18	B-30.80-01.....2/27/18	B-80.20-00.....6/8/06
B-10.40-02.....8/17/21	B-30.90-02.....1/26/17	B-80.40-00.....6/1/06
B-10.70-02.....8/17/21	B-35.20-00.....6/8/06	B-85.10-01.....6/10/08
B-15.20-01.....2/7/12	B-35.40-00.....6/8/06	B-85.20-00.....6/1/06
B-15.40-01.....2/7/12	B-40.20-00.....6/1/06	B-85.30-00.....6/1/06
B-15.60-02.....1/26/17	B-40.40-02.....1/26/17	B-85.40-00.....6/8/06
B-20.20-02.....3/16/12	B-45.20-01.....7/11/17	B-85.50-01.....6/10/08
B-20.40-04.....2/27/18	B-45.40-01.....7/21/17	B-90.10-00.....6/8/06
B-20.60-03.....3/15/12	B-50.20-00.....6/1/06	B-90.20-00.....6/8/06
B-25.20-02.....2/27/18	B-55.20-03.....8/17/21	B-90.30-00.....6/8/06
B-25.60-02.....2/27/18	B-60.20-02.....9/9/20	B-90.40-01.....1/26/17
B-30.05-00.....9/9/20	B-60.40-01.....2/27/18	B-90.50-00.....6/8/06
B-30.10-03.....2/27/18	B-65.20-01.....4/26/12	B-95.20-02.....8/17/21
B-30.15-00.....2/27/18	B-65.40-00.....6/1/06	B-95.40-01.....6/28/18
B-30.20-04.....2/27/18	B-70.20-01.....3/15/22	
B-30.30-03.....2/27/18	B-70.60-01.....1/26/17	
B-30.40-03.....2/27/18		
C-1.....9/8/22	C-22.40-09.....9/8/22	C-60.70-01.....9/8/22
C-1b.....9/8/22	C-22.45-06.....9/8/22	C-60.80-01.....9/8/22
C-1d.....10/31/03	C-23.70-00.....8/22/22	C-70.15-00.....8/17/21
C-2c.....8/12/19	C-24.10-03.....7/24/22	C-70.10-03.....8/20/21
C-4f.....8/12/19	C-24.15-00.....3/15/22	C-75.10-02.....9/16/20
C-6a.....9/8/22	C-25.20-07.....8/20/21	C-75.20-03.....8/20/21
C-7.....9/8/22	C-25.22-06.....8/20/21	C-75.30-03.....8/20/21
C-7a.....9/8/22	C-25.26-05.....8/20/21	C-80.10-02.....9/16/20
C-20.10-08.....9/8/22	C-25.30-01.....8/20/21	C-80.20-01.....6/11/14
C-20.14-05.....9/8/22	C-25.80-05.....8/12/19	C-80.30-02.....8/20/21
C-20.15-02.....6/11/14	C-60.10-02.....9/8/22	C-80.40-01.....6/11/14
C-20.18-04.....9/8/22	C-60.15-00.....8/17/21	C-85.10-00.....4/8/12
C-20.40-09.....9/8/22	C-60.20-01.....9/8/22	C-85.11-01.....9/16/20
C-20.41-04.....8/22/22	C-60.30-01.....8/17/21	C-85.15-02.....8/27/21
C-20.42-05.....7/14/15	C-60.40-00.....8/17/21	C-85-18-03.....9/8/22

C-20.43-00.....8/22/22	C-60.45-00.....8/17/21	
C-20.45.03.....9/8/22	C-60.50-00.....8/17/21	
C-22.16-07.....9/16/20	C-60.60-00.....8/17/21	
D-2.36-03.....6/11/14	D-4.....12/11/98	D-10.35-00.....7/8/08
D-2.46-02.....8/13/21	D-6.....6/19/98	D-10.40-01.....12/2/08
D-2.84-00.....11/10/05	D-10.10-01.....12/2/08	D-10.45-01.....12/2/08
D-2.92-01.....4/26/22	D-10.15-01.....12/2/08	
D-3.09-00.....5/17/12	D-10.20-01.....8/7/19	
D-3.10-01.....5/29/13	D-10.25-01.....8/7/19	
D-3.11-03.....6/11/14	D-10.30-00.....7/8/08	
E-1.....2/21/07	E-4.....8/27/03	
E-2.....5/29/98	E-4a.....8/27/03	
F-10.12-04.....9/24/20	F-10.62-02.....4/22/14	F-40.15-04.....9/25/20
F-10.16-00.....12/20/06	F-10.64-03.....4/22/14	F-40.16-03.....6/29/16
F-10.18-03.....3/28/22	F-30.10-04.....9/25/20	F-45.10-03.....8/13/21
F-10.40-04.....9/24/20	F-40.12-03.....6/29/16	F-80.10-04.....7/15/16
F-10.42-00.....1/23/07	F-40.14-03.....6/29/16	
G-10.10-00.....9/20/07	G-26.10-00.....7/31/19	
G-20.10-03.....8/20/21	G-30.10-04.....6/23/15	
G-22.10-04.....6/28/18	G-50.10-03.....6/28/18	
G-24.10-00.....11/8/07	G-90.10-03.....7/11/17	
G-24.20-01.....2/7/12	G-90.20-05.....7/11/17	
G-24.30-02.....6/28/18	G-90.30-04.....7/11/17	
G-24.40-07.....6/28/18	G-95.10-02.....6/28/18	
G-24.50-05.....8/7/19	G-95.20-03.....6/28/18	
G-24.60-05.....6/28/18	G-95.30-03.....6/28/18	
G-25.10-05.....9/16/20		
H-10.10-00.....7/3/08	H-32.10-00.....9/20/07	H-70.10-02.....8/17/21
H-10.15-00.....7/3/08	H-60.10-01.....7/3/08	H-70.20-02.....8/17/21
H-30.10-00.....10/12/07	H-60.20-01.....7/3/08	
I-10.10-01.....8/11/09	I-30.20-00.....9/20/07	I-40.20-00.....9/20/07
I-30.10-02.....3/22/13	I-30.30-02.....6/12/19	I-50.20-02.....7/6/22
I-30.15-02.....3/22/13	I-30.40-02.....6/12/19	I-60.10-01.....6/10/13
I-30.16-01.....7/11/19	I-30.60-02.....6/12/19	I-60.20-01.....6/10/13
I-30.17-01.....6/12/19	I-40.10-00.....9/20/07	I-80.10-02.....7/15/16
J-05.50-00.....8/30/22	J-28.10-02.....8/7/19	J-50.25-00.....6/3/11
J-10.....7/18/97	J-28.22-00.....8/07/07	J-50.30-00.....6/3/11
J-10.10-04.....9/16/20	J-28.24-02.....9/16/20	J-60.05-01.....7/21/16
J-10.12-00.....9/16/20	J-28.26-01.....12/02/08	J-60.11-00.....5/20/13
J-10.14-00.....9/16/20	J-28.30-03.....6/11/14	J-60.12-00.....5/20/13
J-10.15-01.....6/11/14	J-28.40-02.....6/11/14	J-60.13-00.....6/16/10
J-10.16-02.....8/18/21	J-28.42-01.....6/11/14	J-60.14-01.....7/31/19
J-10.17-02.....8/18/21	J-28.43-01.....6/28/18	J-75.10-02.....7/10/15
J-10.18-02.....8/18/21	J-28.45-03.....7/21/16	J-75.20-01.....7/10/15

J-10.20-04.....8/18/21	J-28.50-03.....7/21/16	J-75.30-02.....7/10/15
J-10.21-02.....8/18/21	J-28.60-03.....8/27/21	J-75.50-00.....8/30/22
J-10.22-02.....8/18/21	J-28.70-04.....8/30/22	J-75.55-00.....8/30/22
J-10.25-00.....7/11/17	J-29.10-02.....8/26/22	J-80.05-00.....8/30/22
J-10.26-00.....8/30/22	J-29.15-01.....7/21/16	J-80.10-01.....8/18/21
J-12.15-00.....6/28/18	J-29.16-02.....7/21/16	J-80.12-00.....8/18/21
J-12.16-00.....6/28/18	J-30.10-01.....8/26/22	J-80.15-00.....6/28/18
J-15.10-01.....6/11/14	J-40.01-00.....8/30/22	J-81.10-02.....8/18/21
J-15.15-02.....7/10/15	J-40.05-00.....7/21/16	J-81.12-00.....9/3/21
J-20.01-00.....8/30/22	J-40.10-04.....4/28/16	J-84.05-00.....8/30/22
J-20.10-04.....7/31/19	J-40.20-03.....4/28/16	J-86.10-00.....6/28/18
J-20.11-03.....7/31/19	J-40.30-04.....4/28/16	J-90.10-03.....6/28/18
J-20.15-03.....6/30/14	J-40.35-01.....5/29/13	J-90.20-03.....6/28/18
J-20.16-02.....6/30/14	J-40.36-02.....7/21/17	J-90.21-02.....6/28/18
J-20.20-02.....5/20/13	J-40.37-02.....7/21/17	J-90.50-00.....6/28/18
J-20.26-01.....7/12/12	J-40.38-01.....5/20/13	
J-21.10-04.....6/30/14	J-40.39-00.....5/20/13	
J-21.15-01.....6/10/13	J-40.40-02.....7/31/19	
J-21.16-01.....6/10/13	J-45.36-00.....7/21/17	
J-21.17-01.....6/10/13	J-50.05-00.....7/21/17	
J-21.20-01.....6/10/13	J-50.10-01.....7/31/19	
J-22.15-02.....7/10/15	J-50.11-02.....7/31/19	
J-22.16-03.....7/10/15	J-50.12-02.....8/7/19	
J-26.10-03.....7/21/16	J-50.13-01.....8/30/22	
J-26.15-01.....5/17/12	J-50.15-01.....7/21/17	
J-26.20-01.....6/28/18	J-50.16-01.....3/22/13	
J-27.10-01.....7/21/16	J-50.18-00.....8/7/19	
J-27.15-00.....3/15/12	J-50.19-00.....8/7/19	
J-28.01-00.....8/30/22	J-50.20-00.....6/3/11	
K-70.20-01.....6/1/16	K-80.32-00.....8/17/21	K-80.35-01.....9/16/20
K-80.10-02.....9/25/20	K-80.34-00.....8/17/21	K-80.37-01.....9/16/20
L-5.10-00.....9/19/22	L-20.10-03.....7/14/15	L-40.20-02.....6/21/12
L-5.15-00.....9/19/22	L-30.10-02.....6/11/14	L-70.10-01.....5/21/08
L-10.10-02.....6/21/12	L-40.15-01.....6/16/11	L-70.20-01.....5/21/08
M-1.20-04.....9/25/20	M-11.10-04.....8/2/22	M-40.20-00.....10/12/07
M-1.40-03.....9/25/20	M-12.10-03.....8/2/22	M-40.30-01.....7/11/17
M-1.60-03.....9/25/20	M-15.10-01.....2/6/07	M-40.40-00.....9/20/07
M-1.80-03.....6/3/11	M-17.10-02.....7/3/08	M-40.50-00.....9/20/07
M-2.20-03.....7/10/15	M-20.10-04.....8/2/22	M-40.60-00.....9/20/07
M-2.21-00.....7/10/15	M-20.20-02.....4/20/15	M-60.10-01.....6/3/11
M-3.10-04.....9/25/20	M-20.30-04.....2/29/16	M-60.20-03.....8/17/21
M-3.20-04.....8/2/22	M-20.40-03.....6/24/14	M-65.10-03.....8/17/21
M-3.30-04.....9/25/20	M-20.50-02.....6/3/11	M-80.10-01.....6/3/11
M-3.40-04.....9/25/20	M-24.20-02.....4/20/15	M-80.20-00.....6/10/08
M-3.50-03.....9/25/20	M-24.40-02.....4/20/15	M-80.30-00.....6/10/08
M-5.10-03.....9/25/20	M-24.60-04.....6/24/14	
M-7.50-01.....1/30/07	M-24.65-00.....7/11/17	
M-9.50-02.....6/24/14	M-24.66-00.....7/11/17	

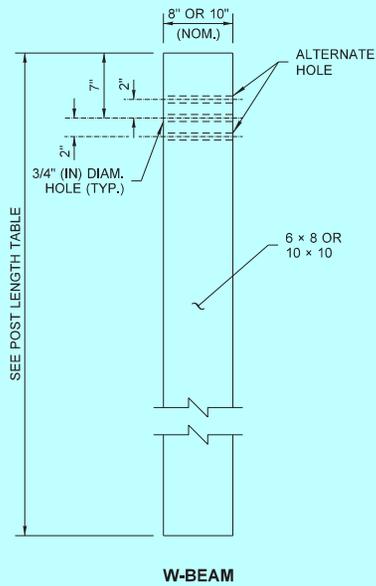
M-9.60-00.....2/10/09

M-40.10-03.....6/24/14

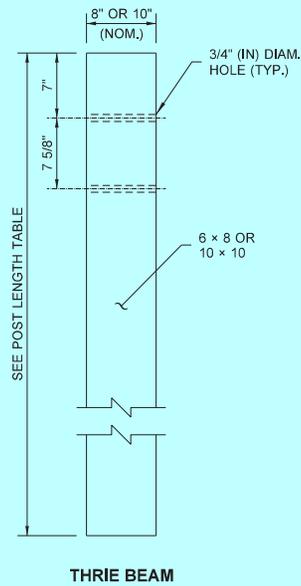
# APPENDIX A



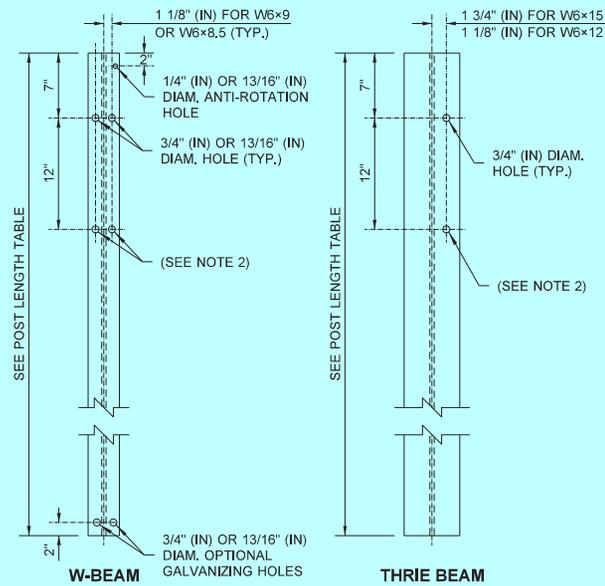
DRAWN BY: FERN LIDDELL



W-BEAM



THRIE BEAM



W-BEAM

THRIE BEAM

WOOD POST

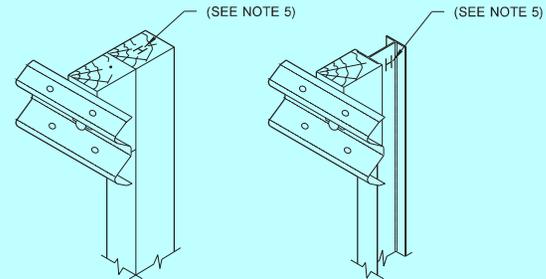
POST LENGTH TABLE	
GUARDRAIL TYPE	LENGTH
TYPE 31	6' - 0" *
THRIE BEAM	VARIES **

\* SEE CONTRACT FOR "BEAM GUARDRAIL TYPE - \_\_ FT. LONG POST" LENGTHS. (SEE NOTE 5)

\*\* SEE STANDARD PLANS FOR THRIE BEAM POST LENGTHS

STEEL POST

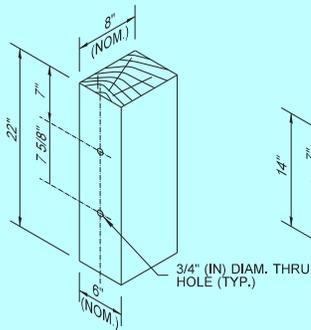
(SEE NOTES 3 AND 4)



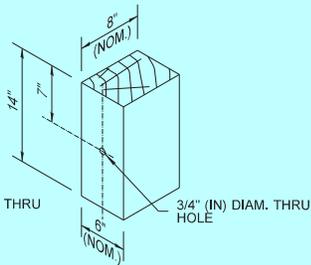
TIMBER POST

STEEL POST

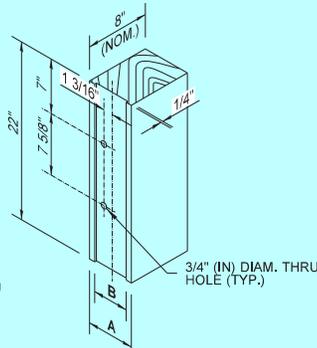
PARTIAL ASSEMBLY DETAIL



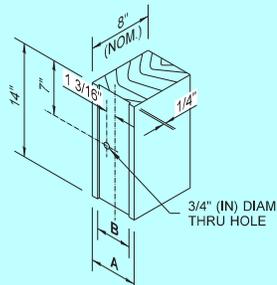
THRIE BEAM WOOD BLOCK FOR WOOD POST



W-BEAM WOOD BLOCK FOR WOOD POST



THRIE BEAM WOOD BLOCK FOR STEEL POST



W-BEAM WOOD BLOCK FOR STEEL POST

WOOD BLOCKS FOR STEEL POST TABLE		
POST	A	B
W6 x 8.5	6" ***	4 1/4"
W6 x 9	6" ***	4 1/4"
W6 x 12	6" ***	4 1/4"
W6 x 15	8" ***	6 1/4"

\*\*\* NOMINAL (NOM.)

NOTES

1. Wood posts for all guardrail placement plans shall be 6 x 8 except where noted otherwise.
2. Lower hole is for w-beam rub rail of Beam Guardrail Type 31-Buried Terminal Type 2.
3. W6x8.5 or W6x9 steel posts and timber blocks are alternates for 6x8 timber posts and blocks. W6x15 steel posts and timber blocks are alternates for 10x10 timber posts and blocks.
4. Attach blockouts to steel posts using bolt holes on approaching traffic side of post web.
5. When "Beam Guardrail Type - \_\_ Ft. Long Post" is specified in the Contract, the post length shall be stamped with numbers, 1 1/2" (in) min. high and 3/4" (in) wide at the location where the letter "H" is shown in the ASSEMBLY DETAIL. For wood post applications, the letter shall be stamped to a minimum depth of 1/4" (in). For steel post applications, the letter shall be legible after the post is galvanized. After post installation, it shall be the Contractor's responsibility to ensure the stamped numbers remain visible.



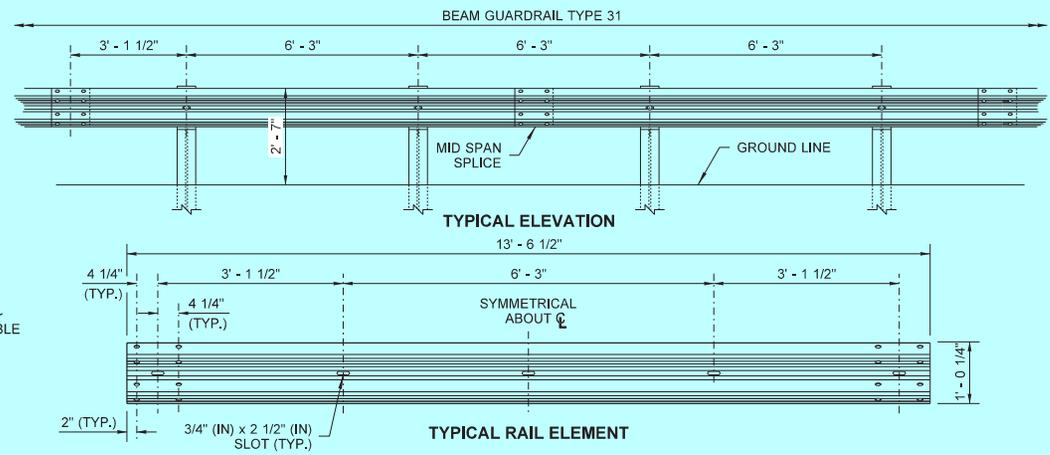
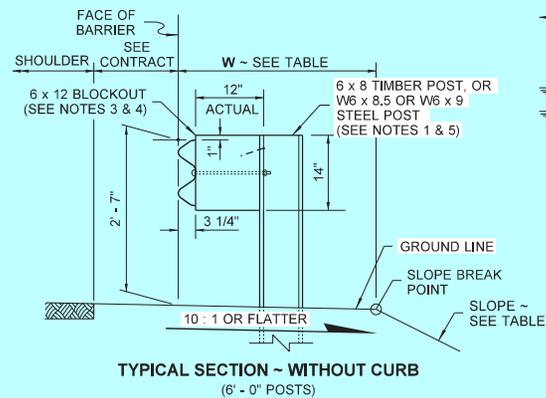
Sep 8, 2022

**BEAM GUARDRAIL POSTS AND BLOCKS**  
**STANDARD PLAN C-1b**

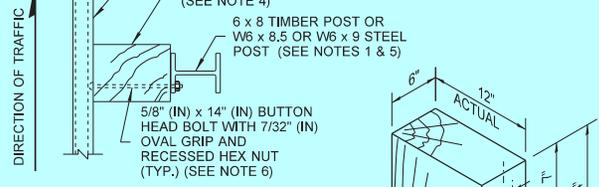
SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION  
*Mark Gaines*  
 Mark Gaines (Sep 8, 2022 10:16 PDT) Sep 8, 2022  
 STATE DESIGN ENGINEER  
 Washington State Department of Transportation

DRAWN BY: FERN LIDDELL



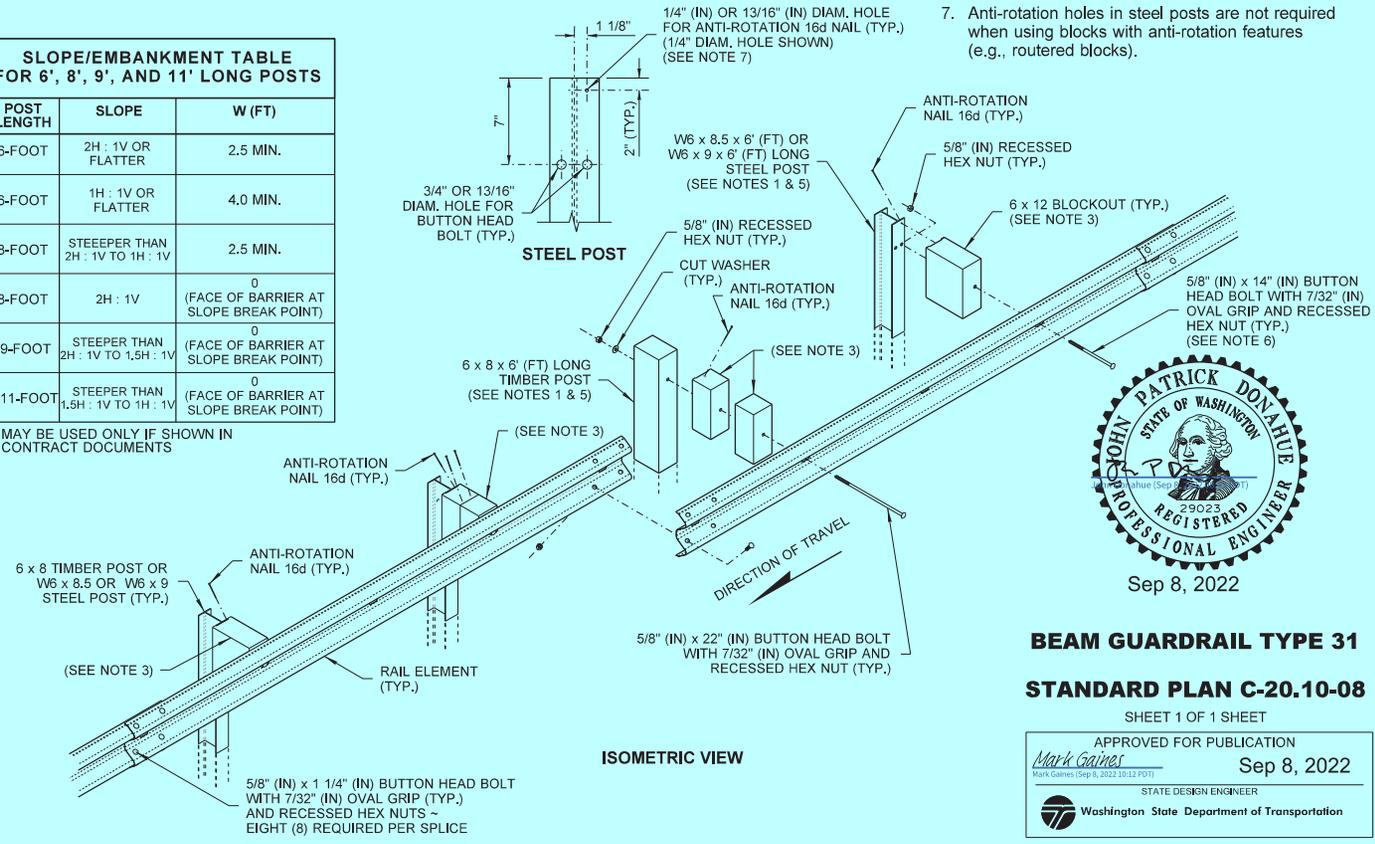
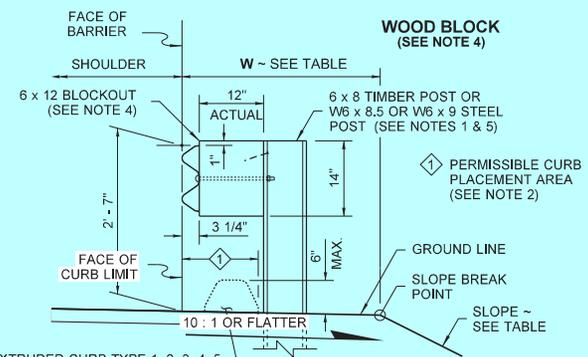
- NOTES**
1. Refer to **Standard Plan C-1b** for additional details not shown on this plan.
  2. Extend shoulder pavement to provide a base for the extruded curb. See Contract Plans for exceptions to distances shown.
  3. Use a single block or combination of blocks (no more than two (2) to achieve the actual 12" (in) offset. See **Standard Specification, Section 9-16.3(2)**. Wood blocks shall be secured to the posts with anti-rotation nails. If combination blocks are used, the adjacent blocks shall be toenailed with two 16d galvanized nails to prevent block rotation.
  4. Wood blocks are shown. Blocks of an approved alternative material may be used. See **Standard Specification, Section 9-16.3(2)**.
  5. All posts for any standard barrier run shall be of the same type: timber or steel.
  6. Attach blockouts to steel posts using bolt holes on approaching traffic side of post web.
  7. Anti-rotation holes in steel posts are not required when using blocks with anti-rotation features (e.g., routed blocks).



**SLOPE/EMBANKMENT TABLE FOR 6', 8', 9', AND 11' LONG POSTS**

POST LENGTH	SLOPE	W (FT)
6-FOOT	2H : 1V OR FLATTER	2.5 MIN.
6-FOOT	1H : 1V OR FLATTER	4.0 MIN.
8-FOOT	STEEPER THAN 2H : 1V TO 1H : 1V	2.5 MIN.
8-FOOT	2H : 1V	0 (FACE OF BARRIER AT SLOPE BREAK POINT)
★ 9-FOOT	STEEPER THAN 2H : 1V TO 1.5H : 1V	0 (FACE OF BARRIER AT SLOPE BREAK POINT)
★ 11-FOOT	STEEPER THAN 1.5H : 1V TO 1H : 1V	0 (FACE OF BARRIER AT SLOPE BREAK POINT)

★ MAY BE USED ONLY IF SHOWN IN CONTRACT DOCUMENTS



Sep 8, 2022

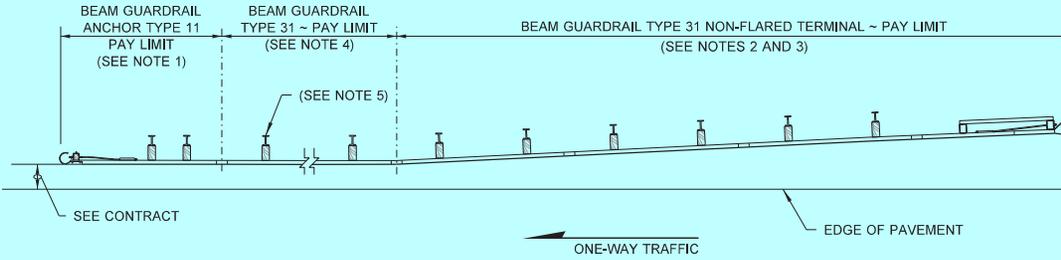
**BEAM GUARDRAIL TYPE 31**  
**STANDARD PLAN C-20.10-08**

SHEET 1 OF 1 SHEET

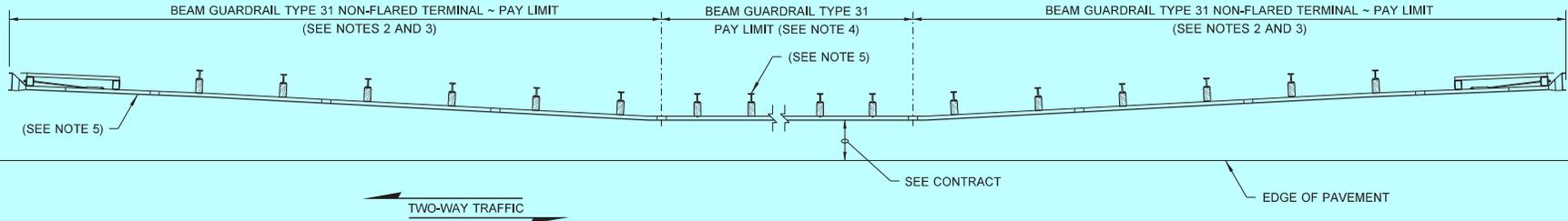
APPROVED FOR PUBLICATION  
*Mark Gaines*  
 Mark Gaines (Sep. 8, 2022 10:12 PDT) Sep 8, 2022  
 STATE DESIGN ENGINEER  
 Washington State Department of Transportation

EXTRUDED CURB TYPE 1, 2, 3, 4, 5, OR 6, (SEE CONTRACT FOR TYPE). FOR EXTRUDED CURB DETAILS, SEE **STANDARD PLAN F-10.42**

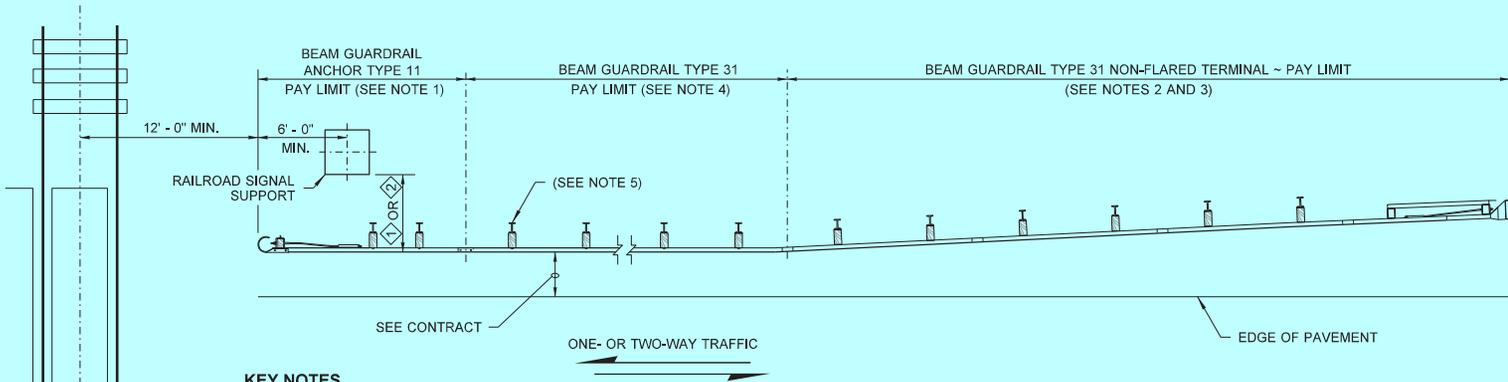
DRAWN BY: FERN LIDDELL



**CASE 1-31**



**CASE 2-31**



**CASE 3-31**

**KEY NOTES**

- ◇ 9' - 0" Min. when railroad signal support is located 25-feet or less from end of guardrail run.
- ◇ 5' - 0" Min. when railroad signal support is located greater than 25-feet from end of guardrail run.

**NOTES**

1. Where a crashworthy terminal is not required, use Beam Guardrail Anchor Type 11; see **Standard Plan C-23.70**.
2. Where a crashworthy terminal is required, use a Beam Guardrail Type 31 Non-Flared Terminal; see **Standard Plan C-22.40 or C-22.45**.
3. For terminal type and details, see Contract Plans and applicable drawings.
4. For additional details not shown on this plan, refer to **Standard Plan C-20.10**.
5. Timber or steel post. Steel post shown.



Sep 8, 2022

**BEAM GUARDRAIL TYPE 31  
PLACEMENT  
(CASES 1-31, 2-31 & 3-31)  
STANDARD PLAN C-20.14-05**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

*Mark Gaines*  
Mark Gaines (Sep 8, 2022 10:10 PDT)

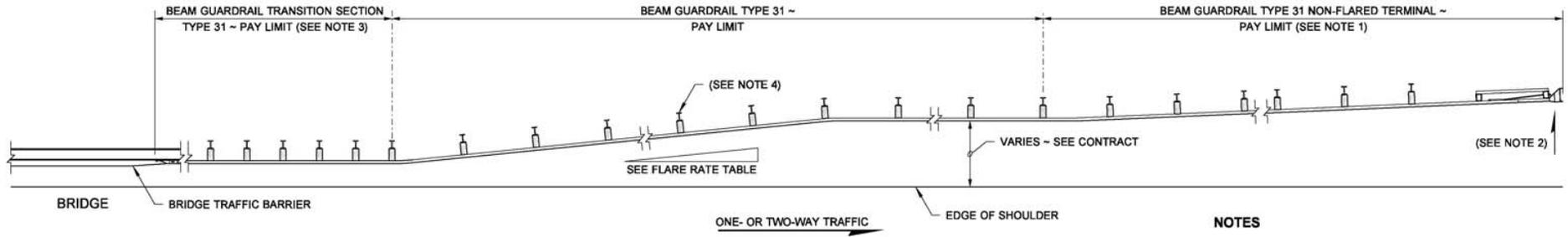
Sep 8, 2022

STATE DESIGN ENGINEER



Washington State Department of Transportation

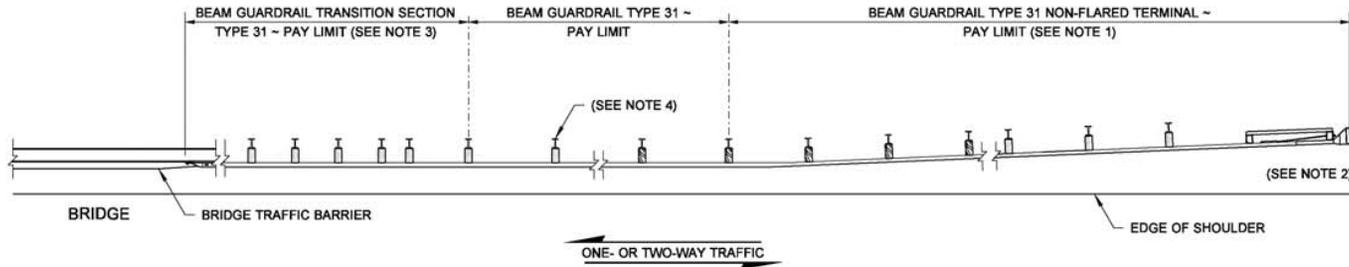
DRAWN BY: FEERN LIDDELL



**CASE 4 - 31**

**NOTES**

1. For details, see **Standard Plan C-22.40**.
2. The slope from the edge of the shoulder into the face of the guardrail should not be steeper than 10H : 1V when the guardrail is within 12' - 0" from the edge of the shoulder.
3. See Contract for Beam Guardrail Transition Section type and Connection to Bridge Traffic Barrier or Concrete Barrier. See **Standard Plan C-24.10** for connection details.
4. Timber or steel post. Steel post shown.



**CASE 5 - 31**

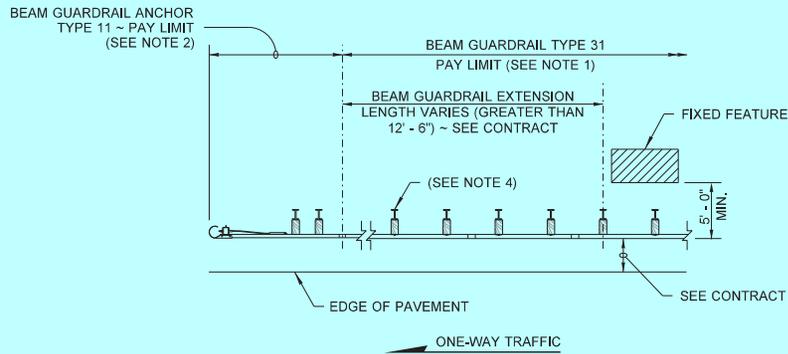
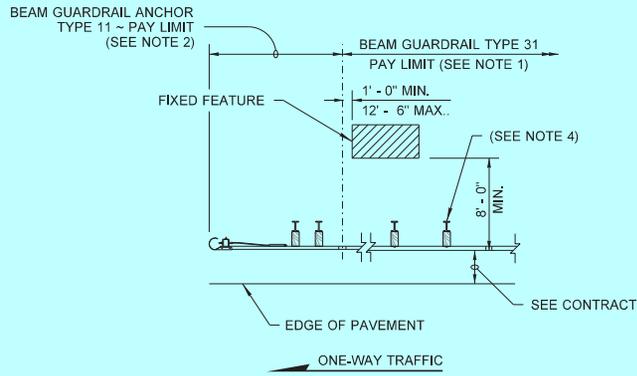
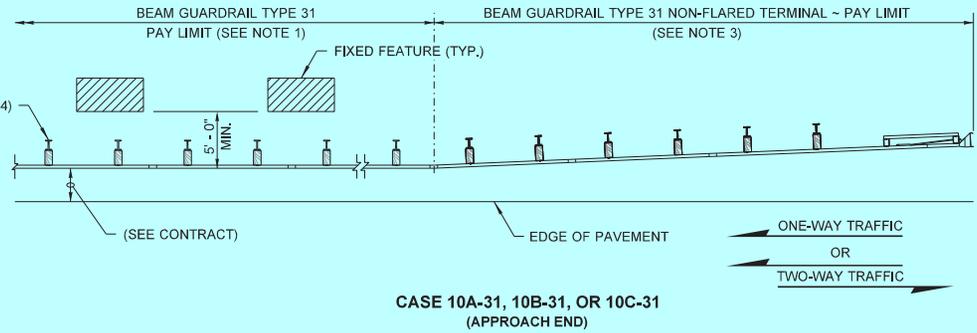
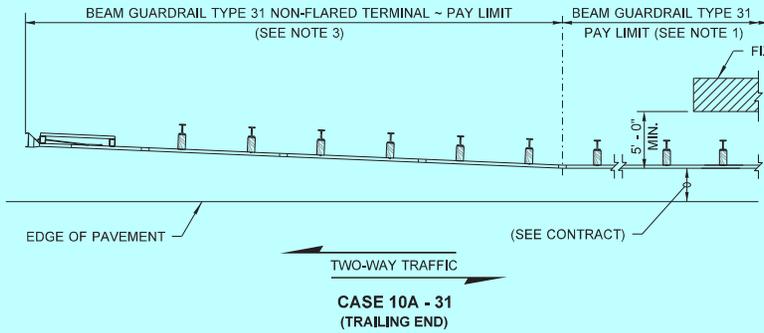
FLARE RATE TABLE	
POSTED SPEED (MPH)	RATE (FT)
70	15 : 1
60	14 : 1
55	12 : 1
50	11 : 1
45	10 : 1
40 OR LESS	9 : 1



**BEAM GUARDRAIL TYPE 31  
PLACEMENT  
(CASES 4-31 & 5-31)  
STANDARD PLAN C-20.15-02**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION  
 Bakotich, Pasco  
 Jun 11 2014 1:06 PM  
  
 STATE DESIGN ENGINEER  
 Washington State Department of Transportation



**NOTES**

1. For details see **Standard Plan C-20.10.**
2. For details, see **Standard Plan C-23.70.**
3. For details, see **Standard Plan C-22.40 or C-22.45.**
4. Timber or steel post. Steel post shown.



Sep 8, 2022

**BEAM GUARDRAIL TYPE 31  
PLACEMENT (CASES 10A-31,  
10B-31 & 10C-31)  
STANDARD PLAN C-20.18-04**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

*Mark Gaines*  
Mark Gaines (Sep 8, 2022, 10:57 PDT)

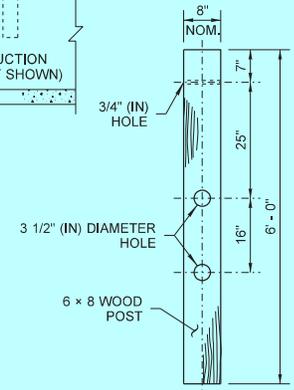
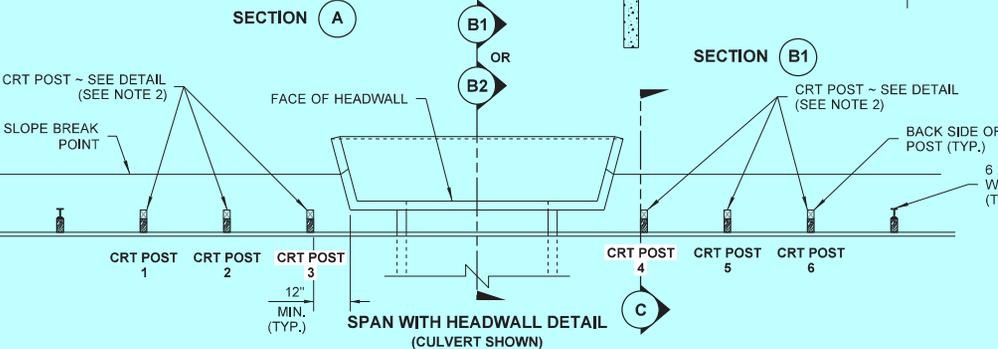
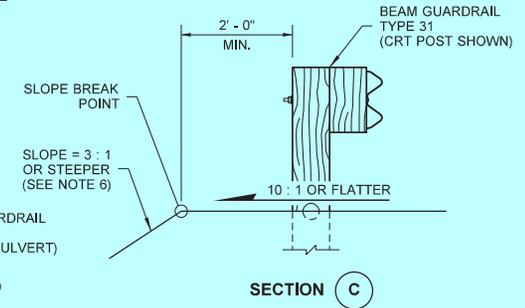
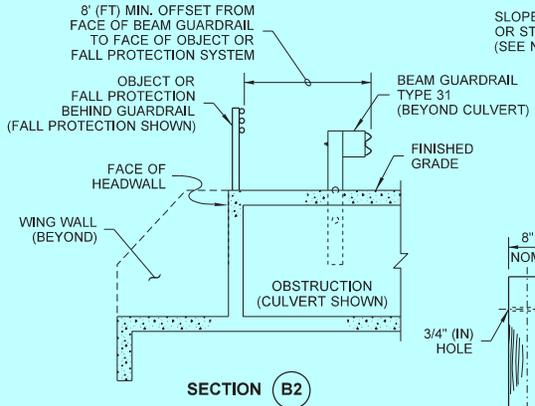
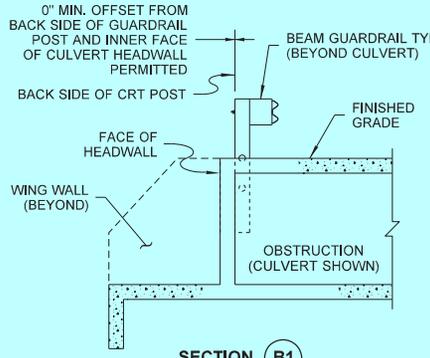
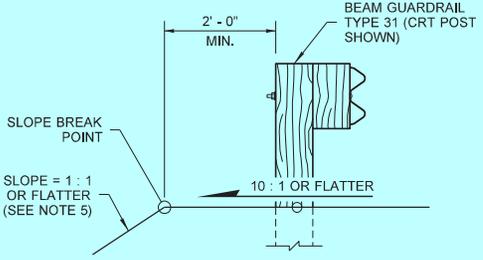
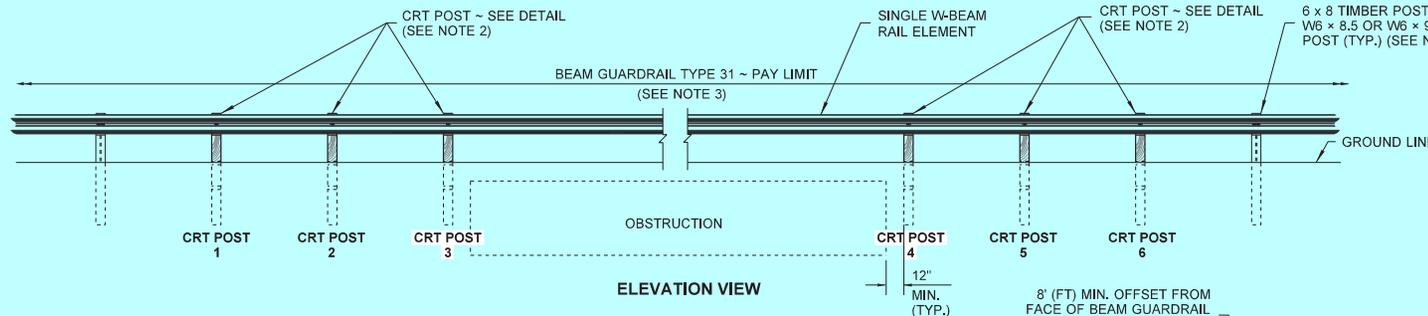
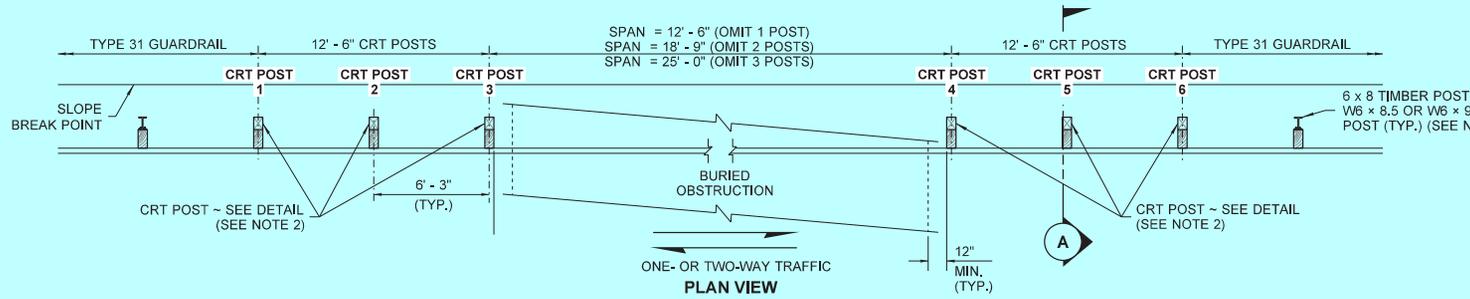
Sep 8, 2022

STATE DESIGN ENGINEER



Washington State Department of Transportation

DRAWN BY: FERN LIDDELL



- NOTES**
- For additional details not shown on this plan, refer to **Standard Plan C-20.10** and **C-1b**.
  - CRT post to be wood.
  - Install at least **62' - 6"** (ft) (10 post spacings) of Type 31 guardrail upstream and downstream from CRT posts 1 thru 6. Length includes terminals and anchors.
  - Install at least **62.5** feet (10 post spacings) of tangent Type 31 guardrail from CRT Posts 3 and 4 before starting a taper or radius rail guardrail.
  - Grading requirements for spans without headwalls must begin at least **43.75'** (ft) (7 posts spacings) before CRT post 3, extend thru the obstruction area, and end at least **43.75'** (ft) (7 post spacings) after CRT post 4.
  - Grading requirements for spans w/ headwalls must extend **43.75'** (ft) (7 post spacings) minimum upstream and downstream from CRT posts 3 and 4.



Sep 8, 2022

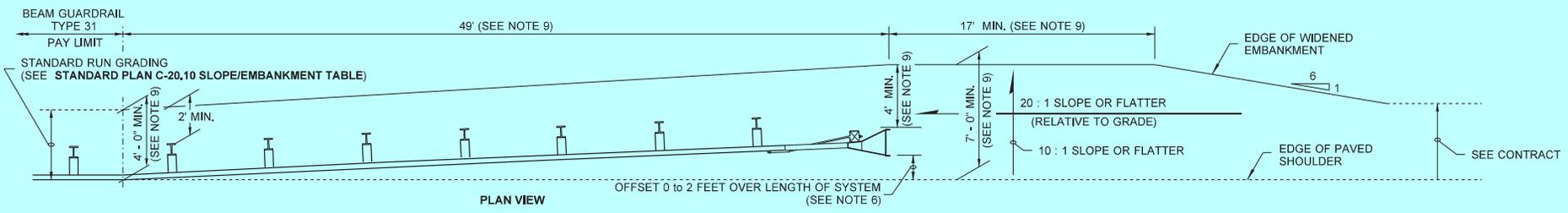
**BEAM GUARDRAIL TYPE 31  
PLACEMENT 12'- 6", 18' - 9",  
OR 25' - 0" SPAN  
STANDARD PLAN C-20.40-09**

SHEET 1 OF 1 SHEET

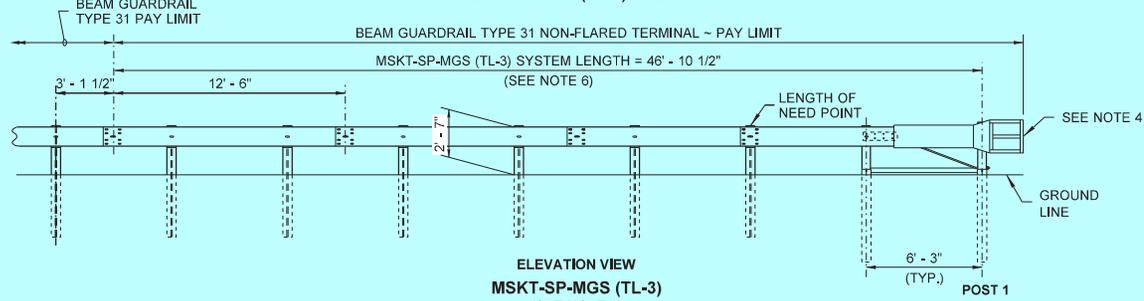
APPROVED FOR PUBLICATION  
*Mark Gaines*  
 Mark Gaines (Sep 8, 2022 10:09 PDT) Sep 8, 2022  
 STATE DESIGN ENGINEER  
 Washington State Department of Transportation

**CONTROLLED RELEASING  
TERMINAL (CRT) POST DETAIL**

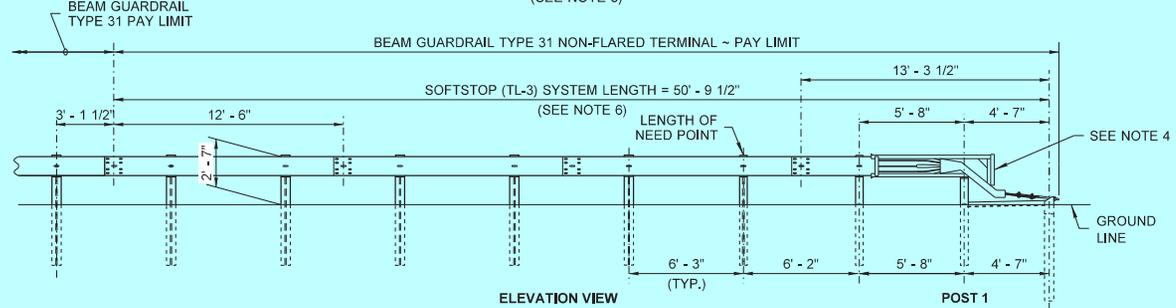
DRAWN BY: FERN JIDDELL



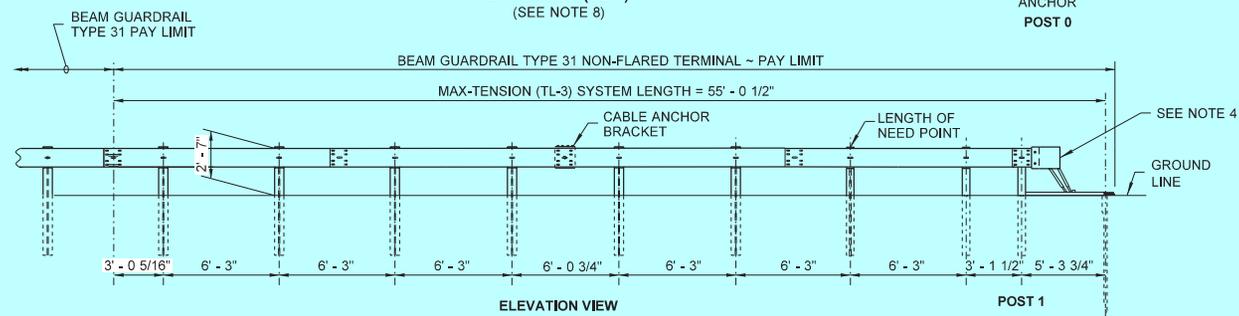
**MSKT-SP-MGS (TL-3) SHOWN**



**MSKT-SP-MGS (TL-3)**  
(SEE NOTE 8)



**SOFTSTOP (TL-3)**  
(SEE NOTE 8)



**MAX-TENSION (TL-3)**  
(SEE NOTE 8)

**NOTES**

1. The Implementation of the Manual for Assessment of Safety Hardware (MASH) criteria may result in the acceptance of guardrail terminal systems currently not shown on this plan. Non-Flared terminals shall be selected from the WSDOT Qualified Products List (QPL) or approved through the WSDOT Request for Approval of Materials (RAM) process.
2. This terminal is MASH compliant at Test Level Three (TL-3) and may be used for all posted speeds.
3. An MSKT-SP-MGS (TL-3) as manufactured by Road Systems, Inc, SOFTSTOP (TL-3) as manufactured by Trinity Highway Products, LLC, or MAX-TENSION (TL-3) as manufactured by Lindsay Transportation Solutions, shall be installed according to manufacturer's recommendations.
4. A reflectorized object marker shall be installed according to manufacturer's recommendations.
5. Snow load rail washers shall not be installed within the terminal limits.
6. Provide an offset between 0 to 2' (ft) so that the impact head does not encroach onto the paved shoulder. The offset is provided over the length of the terminal system from the center of the last post splice to either: (1) The face of the impact head at its leading edge (MSKT-SP-MGS), or (2) The center of Anchor Post 0 (Softstop or Max-Tension). Provide maximum offset where practicable.
7. For terminal details, see WSDOT approved manufacturer's drawings.
8. These terminals are supplied with steel posts only. They can be used with beam guardrail Type 31 runs composed of steel or wood guardrail posts.
9. The widened embankment dimensions shown on this plan will satisfy the installation requirements of all 3 guardrail terminal systems shown on this plan.



Sep 8, 2022

**BEAM GUARDRAIL TYPE 31  
 NON-FLARED TERMINAL  
 (ALL POSTED SPEEDS)  
 STANDARD PLAN C-22.40-09**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION  
 Mark Gaines (Sep 8, 2022 10:01 PDT) Sep 8, 2022  
 STATE DESIGN ENGINEER  
 Washington State Department of Transportation



# APPENDIX B



**REQUIRED CONTRACT PROVISIONS  
FEDERAL-AID CONSTRUCTION CONTRACTS**

- I. General
- II. Nondiscrimination
- III. Non-segregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
- XI. Certification Regarding Use of Contract Funds for Lobbying
- XII. Use of United States-Flag Vessels:

**ATTACHMENTS**

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

**I. GENERAL**

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under title 23, United States Code, as required in 23 CFR 633.102(b) (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services). 23 CFR 633.102(e).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider. 23 CFR 633.102(e).

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services) in accordance with 23 CFR 633.102. The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in solicitation-for-bids or request-for-proposals documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract). 23 CFR 633.102(b).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work

performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract. 23 CFR 633.102(d).

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. 23 U.S.C. 114(b). The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors. 23 U.S.C. 101(a).

**II. NONDISCRIMINATION** (23 CFR 230.107(a); 23 CFR Part 230, Subpart A, Appendix A; EO 11246)

The provisions of this section related to 23 CFR Part 230, Subpart A, Appendix A are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR Part 60, 29 CFR Parts 1625-1627, 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR Part 60, and 29 CFR Parts 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), and Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR Part 230, Subpart A, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

**1. Equal Employment Opportunity:** Equal Employment Opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (see 28 CFR Part 35, 29 CFR Part 1630, 29 CFR Parts 1625-1627, 41 CFR Part 60 and 49 CFR Part 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140, shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR Part 35 and 29 CFR Part 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract. 23 CFR 230.409 (g)(4) & (5).

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, sexual orientation, gender identity, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

**2. EEO Officer:** The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

**3. Dissemination of Policy:** All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action or are substantially involved in such action, will be made fully cognizant of and will implement the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer or other knowledgeable company official.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

**4. Recruitment:** When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

**5. Personnel Actions:** Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to ensure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action

within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

#### **6. Training and Promotion:**

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs (i.e., apprenticeship and on-the-job training programs for the geographical area of contract performance). In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

**7. Unions:** If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. 23 CFR 230.409. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide

sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

**8. Reasonable Accommodation for Applicants / Employees with Disabilities:** The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established thereunder. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

**9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment:** The contractor shall not discriminate on the grounds of race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors, suppliers, and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

#### **10. Assurances Required:**

a. The requirements of 49 CFR Part 26 and the State DOT's FHWA-approved Disadvantaged Business Enterprise (DBE) program are incorporated by reference.

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

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

c. The Title VI and nondiscrimination provisions of U.S. DOT Order 1050.2A at Appendixes A and E are incorporated by reference. 49 CFR Part 21.

**11. Records and Reports:** The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women.

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on [Form FHWA-1391](#). The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

### III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of more than \$10,000. 41 CFR 60-1.5.

As prescribed by 41 CFR 60-1.8, the contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, sexual orientation, gender identity, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location under the contractor's control where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

### IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size), in accordance with 29 CFR 5.5. The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. 23 U.S.C. 113. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. 23 U.S.C. 101. Where applicable law requires that projects be treated as a project on a Federal-aid highway, the provisions of this subpart will apply regardless of the location of the project. Examples include: Surface Transportation Block Grant Program projects funded under 23 U.S.C. 133 [excluding recreational trails projects], the Nationally Significant Freight and Highway

Projects funded under 23 U.S.C. 117, and National Highway Freight Program projects funded under 23 U.S.C. 167.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

#### 1. Minimum wages (29 CFR 5.5)

a. *Wage rates and fringe benefits.* All laborers and mechanics employed or working upon the site of the work (or otherwise working in construction or development of the project under a development statute), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act ([29 CFR part 3](#))), the full amount of basic hourly wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. As provided in paragraphs (d) and (e) of 29 CFR 5.5, the appropriate wage determinations are effective by operation of law even if they have not been attached to the contract. Contributions made or costs reasonably anticipated for bona fide fringe benefits under the Davis-Bacon Act ([40 U.S.C. 3141\(2\)\(B\)](#)) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.e. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics must be paid the appropriate wage rate and fringe benefits on the wage determination for the classification(s) of work actually performed, without regard to skill, except as provided in paragraph 4. of this section. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: *Provided*, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under paragraph 1.c. of this section) and the Davis-Bacon poster (WH-1321) must be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. *Frequently recurring classifications.* (1) In addition to wage and fringe benefit rates that have been determined to be prevailing under the procedures set forth in [29 CFR part 1](#), a wage determination may contain, pursuant to § 1.3(f), wage and fringe benefit rates for classifications of laborers and mechanics for which conformance requests are regularly submitted pursuant to paragraph 1.c. of this section, provided that:

(i) The work performed by the classification is not performed by a classification in the wage determination for which a prevailing wage rate has been determined;

(ii) The classification is used in the area by the construction industry; and

(iii) The wage rate for the classification bears a reasonable relationship to the prevailing wage rates contained in the wage determination.

(2) The Administrator will establish wage rates for such classifications in accordance with paragraph 1.c.(1)(iii) of this section. Work performed in such a classification must be paid at no less than the wage and fringe benefit rate listed on the wage determination for such classification.

c. *Conformance.* (1) The contracting officer must require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract be classified in conformance with the wage determination. Conformance of an additional classification and wage rate and fringe benefits is appropriate only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is used in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) The conformance process may not be used to split, subdivide, or otherwise avoid application of classifications listed in the wage determination.

(3) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken will be sent by the contracting officer by email to [DBAconformance@dol.gov](mailto:DBAconformance@dol.gov). The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer will, by email to [DBAconformance@dol.gov](mailto:DBAconformance@dol.gov), refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(5) The contracting officer must promptly notify the contractor of the action taken by the Wage and Hour Division

under paragraphs 1.c.(3) and (4) of this section. The contractor must furnish a written copy of such determination to each affected worker or it must be posted as a part of the wage determination. The wage rate (including fringe benefits where appropriate) determined pursuant to paragraph 1.c.(3) or (4) of this section must be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

d. *Fringe benefits not expressed as an hourly rate.* Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor may either pay the benefit as stated in the wage determination or may pay another bona fide fringe benefit or an hourly cash equivalent thereof.

e. *Unfunded plans.* If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, *Provided*, That the Secretary of Labor has found, upon the written request of the contractor, in accordance with the criteria set forth in § 5.28, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

f. *Interest.* In the event of a failure to pay all or part of the wages required by the contract, the contractor will be required to pay interest on any underpayment of wages.

## 2. Withholding (29 CFR 5.5)

a. *Withholding requirements.* The contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for the full amount of wages and monetary relief, including interest, required by the clauses set forth in this section for violations of this contract, or to satisfy any such liabilities required by any other Federal contract, or federally assisted contract subject to Davis-Bacon labor standards, that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to Davis-Bacon labor standards requirements and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld. In the event of a contractor's failure to pay any laborer or mechanic, including any apprentice or helper working on the site of the work all or part of the wages required by the contract, or upon the contractor's failure to submit the required records as discussed in paragraph 3.d. of this section, the contracting agency may on its own initiative and after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with paragraph

2.a. of this section or Section V, paragraph 3.a., or both, over claims to those funds by:

- (1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
- (2) A contracting agency for its procurement costs;
- (3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
- (4) A contractor's assignee(s);
- (5) A contractor's successor(s); or
- (6) A claim asserted under the Prompt Payment Act, [31 U.S.C. 3901–3907](#).

### 3. Records and certified payrolls (29 CFR 5.5)

*a. Basic record requirements (1) Length of record retention.* All regular payrolls and other basic records must be maintained by the contractor and any subcontractor during the course of the work and preserved for all laborers and mechanics working at the site of the work (or otherwise working in construction or development of the project under a development statute) for a period of at least 3 years after all the work on the prime contract is completed.

*(2) Information required.* Such records must contain the name; Social Security number; last known address, telephone number, and email address of each such worker; each worker's correct classification(s) of work actually performed; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in [40 U.S.C. 3141\(2\)\(B\)](#) of the Davis-Bacon Act); daily and weekly number of hours actually worked in total and on each covered contract; deductions made; and actual wages paid.

*(3) Additional records relating to fringe benefits.* Whenever the Secretary of Labor has found under paragraph 1.e. of this section that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in [40 U.S.C. 3141\(2\)\(B\)](#) of the Davis-Bacon Act, the contractor must maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits.

*(4) Additional records relating to apprenticeship.* Contractors with apprentices working under approved programs must maintain written evidence of the registration of apprenticeship programs, the registration of the apprentices, and the ratios and wage rates prescribed in the applicable programs.

*b. Certified payroll requirements (1) Frequency and method of submission.* The contractor or subcontractor must submit weekly, for each week in which any DBA- or Related Acts-covered work is performed, certified payrolls to the contracting

agency. The prime contractor is responsible for the submission of all certified payrolls by all subcontractors. A contracting agency or prime contractor may permit or require contractors to submit certified payrolls through an electronic system, as long as the electronic system requires a legally valid electronic signature; the system allows the contractor, the contracting agency, and the Department of Labor to access the certified payrolls upon request for at least 3 years after the work on the prime contract has been completed; and the contracting agency or prime contractor permits other methods of submission in situations where the contractor is unable or limited in its ability to use or access the electronic system.

*(2) Information required.* The certified payrolls submitted must set out accurately and completely all of the information required to be maintained under paragraph 3.a.(2) of this section, except that full Social Security numbers and last known addresses, telephone numbers, and email addresses must not be included on weekly transmittals. Instead, the certified payrolls need only include an individually identifying number for each worker ( e.g., the last four digits of the worker's Social Security number). The required weekly certified payroll information may be submitted using Optional Form WH-347 or in any other format desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division website at <https://www.dol.gov/sites/dolgov/files/WHD/legacy/files/wh347.pdf> or its successor website. It is not a violation of this section for a prime contractor to require a subcontractor to provide full Social Security numbers and last known addresses, telephone numbers, and email addresses to the prime contractor for its own records, without weekly submission by the subcontractor to the contracting agency.

*(3) Statement of Compliance.* Each certified payroll submitted must be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor, or the contractor's or subcontractor's agent who pays or supervises the payment of the persons working on the contract, and must certify the following:

(i) That the certified payroll for the payroll period contains the information required to be provided under paragraph 3.b. of this section, the appropriate information and basic records are being maintained under paragraph 3.a. of this section, and such information and records are correct and complete;

(ii) That each laborer or mechanic (including each helper and apprentice) working on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in [29 CFR part 3](#); and

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification(s) of work actually performed, as specified in the applicable wage determination incorporated into the contract.

*(4) Use of Optional Form WH-347.* The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 will satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(3) of this section.

(5) *Signature.* The signature by the contractor, subcontractor, or the contractor's or subcontractor's agent must be an original handwritten signature or a legally valid electronic signature.

(6) *Falsification.* The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under [18 U.S.C. 1001](#) and [31 U.S.C. 3729](#).

(7) *Length of certified payroll retention.* The contractor or subcontractor must preserve all certified payrolls during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

c. *Contracts, subcontracts, and related documents.* The contractor or subcontractor must maintain this contract or subcontract and related documents including, without limitation, bids, proposals, amendments, modifications, and extensions. The contractor or subcontractor must preserve these contracts, subcontracts, and related documents during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

d. *Required disclosures and access* (1) *Required record disclosures and access to workers.* The contractor or subcontractor must make the records required under paragraphs 3.a. through 3.c. of this section, and any other documents that the contracting agency, the State DOT, the FHWA, or the Department of Labor deems necessary to determine compliance with the labor standards provisions of any of the applicable statutes referenced by § 5.1, available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and must permit such representatives to interview workers during working hours on the job.

(2) *Sanctions for non-compliance with records and worker access requirements.* If the contractor or subcontractor fails to submit the required records or to make them available, or refuses to permit worker interviews during working hours on the job, the Federal agency may, after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, that maintains such records or that employs such workers, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available, or to permit worker interviews during working hours on the job, may be grounds for debarment action pursuant to § 5.12. In addition, any contractor or other person that fails to submit the required records or make those records available to WHD within the time WHD requests that the records be produced will be precluded from introducing as evidence in an administrative proceeding under [29 CFR part 6](#) any of the required records that were not provided or made available to WHD. WHD will take into consideration a reasonable request from the contractor or person for an extension of the time for submission of records. WHD will determine the reasonableness of the request and may consider, among other things, the location of the records and the volume of production.

(3) *Required information disclosures.* Contractors and subcontractors must maintain the full Social Security number and last known address, telephone number, and email address

of each covered worker, and must provide them upon request to the contracting agency, the State DOT, the FHWA, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or other compliance action.

#### **4. Apprentices and equal employment opportunity (29 CFR 5.5)**

a. *Apprentices* (1) *Rate of pay.* Apprentices will be permitted to work at less than the predetermined rate for the work they perform when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship (OA), or with a State Apprenticeship Agency recognized by the OA. A person who is not individually registered in the program, but who has been certified by the OA or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice, will be permitted to work at less than the predetermined rate for the work they perform in the first 90 days of probationary employment as an apprentice in such a program. In the event the OA or a State Apprenticeship Agency recognized by the OA withdraws approval of an apprenticeship program, the contractor will no longer be permitted to use apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(2) *Fringe benefits.* Apprentices must be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringe benefits must be paid in accordance with that determination.

(3) *Apprenticeship ratio.* The allowable ratio of apprentices to journeyworkers on the job site in any craft classification must not be greater than the ratio permitted to the contractor as to the entire work force under the registered program or the ratio applicable to the locality of the project pursuant to paragraph 4.a.(4) of this section. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated in paragraph 4.a.(1) of this section, must be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under this section must be paid not less than the applicable wage rate on the wage determination for the work actually performed.

(4) *Reciprocity of ratios and wage rates.* Where a contractor is performing construction on a project in a locality other than the locality in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyworker's hourly rate) applicable within the locality in which the construction is being performed must be observed. If there is no applicable ratio or wage rate for the locality of the project, the ratio and wage rate specified in the contractor's registered program must be observed.

b. *Equal employment opportunity.* The use of apprentices and journeyworkers under this part must be in conformity with

the equal employment opportunity requirements of Executive Order 11246, as amended, and [29 CFR part 30](#).

c. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. 23 CFR 230.111(e)(2). The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeyworkers shall not be greater than permitted by the terms of the particular program.

**5. Compliance with Copeland Act requirements.** The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract as provided in 29 CFR 5.5.

**6. Subcontracts.** The contractor or subcontractor must insert FHWA-1273 in any subcontracts, along with the applicable wage determination(s) and such other clauses or contract modifications as the contracting agency may by appropriate instructions require, and a clause requiring the subcontractors to include these clauses and wage determination(s) in any lower tier subcontracts. The prime contractor is responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this section. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and may be subject to debarment, as appropriate. 29 CFR 5.5.

**7. Contract termination: debarment.** A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

**8. Compliance with Davis-Bacon and Related Act requirements.** All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract as provided in 29 CFR 5.5.

**9. Disputes concerning labor standards.** As provided in 29 CFR 5.5, disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

**10. Certification of eligibility.** a. By entering into this contract, the contractor certifies that neither it nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of [40 U.S.C. 3144\(b\)](#) or § 5.12(a).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of [40 U.S.C. 3144\(b\)](#) or § 5.12(a).

c. The penalty for making false statements is prescribed in the U.S. Code, Title 18 Crimes and Criminal Procedure, [18 U.S.C. 1001](#).

**11. Anti-retaliation.** It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#);

b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#);

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#); or

d. Informing any other person about their rights under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#).

## V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

Pursuant to 29 CFR 5.5(b), the following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchpersons and guards.

**1. Overtime requirements.** No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek. 29 CFR 5.5.

**2. Violation; liability for unpaid wages; liquidated damages.** In the event of any violation of the clause set forth in paragraph 1. of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages and interest from the date of the underpayment. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or

mechanic, including watchpersons and guards, employed in violation of the clause set forth in paragraph 1. of this section, in the sum currently provided in 29 CFR 5.5(b)(2)\* for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1. of this section.

\* \$31 as of January 15, 2023 (See 88 FR 88 FR 2210) as may be adjusted annually by the Department of Labor, pursuant to the Federal Civil Penalties Inflation Adjustment Act of 1990.

### 3. Withholding for unpaid wages and liquidated damages

a. *Withholding process.* The FHWA or the contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for any unpaid wages; monetary relief, including interest; and liquidated damages required by the clauses set forth in this section on this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract subject to the Contract Work Hours and Safety Standards Act that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with Section IV paragraph 2.a. or paragraph 3.a. of this section, or both, over claims to those funds by:

- (1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
- (2) A contracting agency for its procurement costs;
- (3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
- (4) A contractor's assignee(s);
- (5) A contractor's successor(s); or
- (6) A claim asserted under the Prompt Payment Act, [31 U.S.C. 3901](#)–3907.

**4. Subcontracts.** The contractor or subcontractor must insert in any subcontracts the clauses set forth in paragraphs 1. through 5. of this section and a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor is responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1. through 5. In the

event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and associated liquidated damages and may be subject to debarment, as appropriate.

**5. Anti-retaliation.** It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the Contract Work Hours and Safety Standards Act (CWHSSA) or its implementing regulations in this part;

b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under CWHSSA or this part;

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under CWHSSA or this part; or

d. Informing any other person about their rights under CWHSSA or this part.

### VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System pursuant to 23 CFR 635.116.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" in paragraph 1 of Section VI refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions: (based on longstanding interpretation)

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;

- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract. 23 CFR 635.102.

2. Pursuant to 23 CFR 635.116(a), the contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. Pursuant to 23 CFR 635.116(c), the contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract. (based on long-standing interpretation of 23 CFR 635.116).

5. The 30-percent self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements. 23 CFR 635.116(d).

## **VII. SAFETY: ACCIDENT PREVENTION**

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR Part 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract. 23 CFR 635.108.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and

health standards (29 CFR Part 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704). 29 CFR 1926.10.

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

## **VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS**

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR Part 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 11, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

**IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (42 U.S.C. 7606; 2 CFR 200.88; EO 11738)**

This provision is applicable to all Federal-aid construction contracts in excess of \$150,000 and to all related subcontracts. 48 CFR 2.101; 2 CFR 200.327.

By submission of this bid/proposal or the execution of this contract or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, subcontractor, supplier, or vendor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal Highway Administration and the Regional Office of the Environmental Protection Agency. 2 CFR Part 200, Appendix II.

The contractor agrees to include or cause to be included the requirements of this Section in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements. 2 CFR 200.327.

**X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION**

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200. 2 CFR 180.220 and 1200.220.

**1. Instructions for Certification – First Tier Participants:**

- a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction. 2 CFR 180.320.
- c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default. 2 CFR 180.325.
- d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. 2 CFR 180.345 and 180.350.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900-180.1020, and 1200. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction. 2 CFR 180.330.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 180.300.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. 2 CFR 180.300; 180.320, and 180.325. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. 2 CFR 180.335. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>). 2 CFR 180.300, 180.320, and 180.325.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default. 2 CFR 180.325.

\* \* \* \* \*

**2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:**

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.335;.

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property, 2 CFR 180.800;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification, 2 CFR 180.700 and 180.800; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default. 2 CFR 180.335(d).

(5) Are not a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(6) Are not a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability (USDOT Order 4200.6 implementing appropriations act requirements).

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal. 2 CFR 180.335 and 180.340.

\*\*\*\*\*

**3. Instructions for Certification - Lower Tier Participants:**

(Applicable to all subcontracts, purchase orders, and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200). 2 CFR 180.220 and 1200.220.

a. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances. 2 CFR 180.365.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900 – 180.1020, and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated. 2 CFR 1200.220 and 1200.332.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 1200.220.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>), which is compiled by the General Services Administration. 2 CFR 180.300, 180.320, 180.330, and 180.335.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily

excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment. 2 CFR 180.325.

\* \* \* \* \*

#### **4. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:**

a. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals:

(1) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.355;

(2) is a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(3) is a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. (USDOT Order 4200.6 implementing appropriations act requirements)

b. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal.

\* \* \* \* \*

#### **XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING**

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000. 49 CFR Part 20, App. A.

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

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or

cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

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

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

#### **XII. USE OF UNITED STATES-FLAG VESSELS:**

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, or any other covered transaction. 46 CFR Part 381.

This requirement applies to material or equipment that is acquired for a specific Federal-aid highway project. 46 CFR 381.7. It is not applicable to goods or materials that come into inventories independent of an FHWA funded-contract.

When oceanic shipments (or shipments across the Great Lakes) are necessary for materials or equipment acquired for a specific Federal-aid construction project, the bidder, proposer, contractor, subcontractor, or vendor agrees:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels. 46 CFR 381.7.

2. To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b)(1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Office of Cargo and Commercial Sealift (MAR-620), Maritime Administration, Washington, DC 20590. (MARAD requires copies of the ocean carrier's (master) bills of lading, certified onboard, dated, with rates and charges. These bills of lading may contain business sensitive information and therefore may be submitted directly to MARAD by the Ocean Transportation Intermediary on behalf of the contractor). 46 CFR 381.7.

**ATTACHMENT A - EMPLOYMENT AND MATERIALS  
PREFERENCE FOR APPALACHIAN DEVELOPMENT  
HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS  
ROAD CONTRACTS (23 CFR 633, Subpart B, Appendix B)**

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

**ATTACHMENT A - EMPLOYMENT AND MATERIALS  
PREFERENCE FOR APPALACHIAN DEVELOPMENT  
HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS  
ROAD CONTRACTS (23 CFR 633, Subpart B, Appendix B)**

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.



## APPENDIX A

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

1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Washington State Department of Transportation, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
2. **Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
4. **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Washington State Department of Transportation to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the Washington State Department of Transportation, as appropriate, and will set forth what efforts it has made to obtain the information.
5. **Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Washington State Department of Transportation may determine to be appropriate, including, but not limited to:
  - a. withholding payments to the contractor under the contract until the contractor complies; and/or
  - b. cancelling, terminating, or suspending a contract, in whole or in part.
6. **Incorporation of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment,

unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Washington State Department of Transportation may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

## APPENDIX E

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

### **Pertinent Non-Discrimination Authorities:**

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures Non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of Limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).



# APPENDIX C



"General Decision Number: WA20230001 09/01/2023  
 Superseded General Decision Number: WA20220001  
 State: Washington  
 Construction Type: Highway  
 Counties: Washington Statewide.  
 HIGHWAY (Excludes D.O.E. Hanford Site in Benton and Franklin Counties)

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

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	. Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at least \$16.20 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 2023.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	. Executive Order 13658 generally applies to the contract. . The contractor must pay all covered workers at least \$12.15 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 2023.

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	01/06/2023
1	02/03/2023
2	08/25/2023
<b>3</b>	<b>09/01/2023</b>

CARP0003-006 06/01/2021

SOUTHWEST WASHINGTON: CLARK, COWLITZ, KCLICKITAT, LEWIS(Piledriver only), PACIFIC (South of a straight line made by extending the north boundary line of Wahkiakum County west to Willapa Bay to the Pacific Ocean), SKAMANIA, and WAHAKIUM Counties.

	Rates	Fringes
<b>Carpenters:</b>		
CARPENTERS.....	\$ 44.38	16.87
DIVERS TENDERS.....	\$ 49.09	16.87
DIVERS.....	\$ 93.09	16.87
DRYWALL.....	\$ 44.38	16.87
MILLWRIGHTS.....	\$ 46.89	16.87
PILEDRIVERS.....	\$ 44.97	16.87

DEPTH PAY:  
 50 TO 100 FEET \$1.00 PER FOOT OVER 50 FEET  
 101 TO 150 FEET \$1.50 PER FOOT OVER 101 FEET  
 151 TO 200 FEET \$2.00 PER FOOT OVER 151 FEET

Zone Differential (Add up Zone 1 rates):  
 Zone 2 - \$0.85  
 Zone 3 - 1.25  
 Zone 4 - 1.70  
 Zone 5 - 2.00  
 Zone 6 - 3.00

BASEPOINTS: ASTORIA, LONGVIEW, PORTLAND, THE DALLES, AND VANCOUVER, (NOTE: All dispatches for Washington State Counties: Cowlitz, Wahkiakum and Pacific shall be from Longview Local #1707 and mileage shall be computed from that point.)

ZONE 1: Projects located within 30 miles of the respective city hall of the above mentioned cities  
 ZONE 2: Projects located more than 30 miles and less than 40 miles of the respective city of the above mentioned cities  
 ZONE 3: Projects located more than 40 miles and less than 50 miles of the respective city of the above mentioned cities  
 ZONE 4: Projects located more than 50 miles and less than 60 miles of the respective city of the above mentioned cities.  
 ZONE 5: Projects located more than 60 miles and less than 70 miles of the respective city of the above mentioned cities  
 ZONE 6: Projects located more than 70 miles of the respected city of the above mentioned cities

-----  
CARP0030-004 06/01/2021

CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PACIFIC (North of a straight line made by extending the north boundary line of Wahkiakum County west to the Pacific Ocean), PIERCE, SAN JUAN, SKAGIT, SNOHOMISH, THURSTON AND WHATCOM Counties

	Rates	Fringes
CARPENTER		
BRIDGE CARPENTERS.....	\$ 49.18	19.01
CARPENTERS ON CREOSOTE		
MATERIAL.....	\$ 47.02	19.01
CARPENTERS.....	\$ 49.18	19.01
DIVERS TENDER.....	\$ 54.54	19.01
DIVERS.....	\$ 103.43	19.01
MILLWRIGHT AND MACHINE		
ERECTORS.....	\$ 50.68	19.01
PILEDRIIVER, DRIVING, PULLING, CUTTING, PLACING COLLARS, SETTING, WELDING OR CRESOTE TREATED		
MATERIAL, ALL PILING.....	\$ 49.58	19.01

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

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 PILEDRIIVER 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

-----  
CARP0059-002 06/01/2019

ADAMS, ASOTIN, BENTON, CHELAN (East of 120th meridian), COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT (East of 120th meridian), KITTITAS (East of 120th meridian), LINCOLN, OKANOGAN (East of 120th meridian), PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN, and YAKIMA (East of 120th meridian) Counties

	Rates	Fringes
CARPENTER		
GROUP 1.....	\$ 35.47	16.88
GROUP 2.....	\$ 47.42	18.96
GROUP 3.....	\$ 36.66	16.88
GROUP 4.....	\$ 36.66	16.88
GROUP 5.....	\$ 83.96	16.88
GROUP 6.....	\$ 40.23	16.88
GROUP 7.....	\$ 41.23	16.88
GROUP 8.....	\$ 37.66	16.88
GROUP 9.....	\$ 44.23	16.88

CARPENTER & DIVER CLASSIFICATIONS:

GROUP 1: Carpenter

GROUP 2: Millwright, Machine Erector

GROUP 3: Piledriver - includes driving, pulling, cutting, placing collars, setting, welding, or creosote treated material, on all piling

GROUP 4: Bridge, Dock, and Wharf carpenters

GROUP 5: Diver Wet

GROUP 6: Diver Tender, Manifold Operator, ROV Operator

GROUP 7: Diver Standby

GROUP 8: Assistant Diver Tender, ROV Tender/Technician

GROUP 9: Manifold Operator-Mixed Gas

ZONE PAY:

ZONE 1 0-45 MILES FREE  
 ZONE 2 45-100 \$4.00/PER HOUR  
 ZONE 3 OVER 100 MILES \$6.00/PER HOUR

DISPATCH POINTS:

CARPENTERS/MILLWRIGHTS: PASCO (515 N Neel Street) or Main Post Office of established residence of employee (Whichever is closest to the worksite).

CARPENTERS/PILEDRIIVER: SPOKANE (127 E. AUGUSTA AVE.) or Main Post Office of established residence of employee (Whichever is closest to the worksite).

CARPENTERS: WENATCHEE (27 N. CHELAN) or Main Post Office of established residence of employee (Whichever is closest to the worksite).

CARPENTERS: COEUR D' ALENE (1839 N. GOVERNMENT WAY) or Main Post Office of established residence of employee (Whichever is closest to the worksite).

CARPENTERS: MOSCOW (306 N. JACKSON) or Main Post Office of established residence of employee (Whichever is closest to the worksite).

DEPTH PAY FOR DIVERS BELOW WATER SURFACE:

50-100 feet \$2.00 per foot  
 101-150 feet \$3.00 per foot  
 151-220 feet \$4.00 per foot  
 221 feet and deeper \$5.00 per foot

PREMIUM PAY FOR DIVING IN ENCLOSURES WITH NO VERTICAL ASCENT:

0-25 feet Free  
 26-300 feet \$1.00 per Foot

SATURATION DIVING:

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

WORK IN COMBINATION OF CLASSIFICATIONS:

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

HAZMAT PROJECTS:

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

LEVEL D + \$.25 per hour - This is the lowest level of protection. No respirator is used and skin protection is minimal.

LEVEL C + \$.50 per hour - This level uses an air purifying respirator or additional protective clothing.

LEVEL B + \$.75 per hour - Uses same respirator protection as Level A. Supplied air line is provided in conjunction with a chemical "splash suit".

LEVEL A +\$1.00 per hour - This level utilizes a fully encapsulated suit with a self-contained breathing apparatus or a supplied air line.

-----  
 CARP0770-003 06/01/2021

WEST OF 120TH MERIDIAN FOR THE FOLLOWING COUNTIES:  
 CHELAN, DOUGLAS, GRANT, KITTTITAS, OKANOGAN, and YAKIMA

	Rates	Fringes
CARPENTER		
CARPENTERS ON CREOSOTE		
MATERIAL.....	\$ 47.02	19.01
CARPENTERS.....	\$ 49.18	19.01
DIVERS TENDER.....	\$ 54.54	19.01
DIVERS.....	\$ 103.43	19.01
MILLWRIGHT AND MACHINE		
ERECTORS.....	\$ 50.68	19.01
PILEDRIIVER, DRIVING, PULLING, CUTTING, PLACING COLLARS, SETTING, WELDING OR CRESOTE TREATED		
MATERIAL, ALL PILING.....	\$ 49.58	19.01

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

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

-----  
ELEC0046-001 08/07/2023

CALLAM, JEFFERSON, KING AND KITSAP COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 76.99	28.60
ELECTRICIAN.....	\$ 69.99	28.39

\* ELEC0048-003 01/01/2023

CLARK, KLUCKITAT AND SKAMANIA COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 44.22	21.50
ELECTRICIAN.....	\$ 57.35	27.54

HOURLY ZONE PAY:

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

Portland, The Dalles, Hood River, Tillamook, Seaside and Astoria

Zone Pay:

Zone 1: 31-50 miles	\$1.50/hour
Zone 2: 51-70 miles	\$3.50/hour
Zone 3: 71-90 miles	\$5.50/hour
Zone 4: Beyond 90 miles	\$9.00/hour

\*These are not miles driven. Zones are based on Delorme Street Atlas USA 2006 plus.

-----  
ELEC0048-029 01/01/2023

COWLITZ AND WAHKIAKUM COUNTY

	Rates	Fringes
CABLE SPLICER.....	\$ 44.22	21.50
ELECTRICIAN.....	\$ 57.35	27.54

-----  
ELEC0073-001 07/01/2022

ADAMS, FERRY, LINCOLN, PEND OREILLE, SPOKANE, STEVENS, WHITMAN COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 34.10	16.68
ELECTRICIAN.....	\$ 41.30	20.09

-----  
ELEC0076-002 02/01/2023

GRAYS HARBOR, LEWIS, MASON, PACIFIC, PIERCE, AND THURSTON COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 53.15	23.81
ELECTRICIAN.....	\$ 55.14	24.86

-----  
ELEC0112-005 06/01/2022

ASOTIN, BENTON, COLUMBIA, FRANKLIN, GARFIELD, KITTITAS, WALLA WALLA, YAKIMA COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 54.34	24.26
ELECTRICIAN.....	\$ 51.75	24.18

-----  
ELEC0191-003 06/01/2022

ISLAND, SAN JUAN, SNOHOMISH, SKAGIT AND WHATCOM COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 44.23	17.73
ELECTRICIAN.....	\$ 53.20	27.51

-----  
ELEC0191-004 06/01/2018

CHELAN, DOUGLAS, GRANT AND OKANOGAN COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 40.82	17.63
ELECTRICIAN.....	\$ 42.45	21.34

-----  
ENGI0302-003 06/01/2022

CHELAN (WEST OF THE 120TH MERIDIAN), CLALLAM, DOUGLAS (WEST OF THE 120TH MERIDIAN), GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, KITTTITAS, MASON, OKANOGAN (WEST OF THE 120TH MERIDIAN), SAN JUNA, SKAGIT, SNOHOMISH, WHATCOM AND YAKIMA (WEST OF THE 120TH MERIDIAN) COUNTIES

Zone 1 (0-25 radius miles):

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
Group 1A.....	\$ 54.20	24.47
Group 1AA.....	\$ 54.98	24.47
Group 1AAA.....	\$ 55.78	24.47
Group 1.....	\$ 53.40	24.47
Group 2.....	\$ 52.72	24.47
Group 3.....	\$ 52.12	24.47
Group 4.....	\$ 48.78	24.47

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

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; Shovels, excavator, backhoes-6 yards and over with attachments

GROUP 1 - Cableway; 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, shovel, backhoes over 3 yards and under 6 yards; Hard tail end dump articulating off-road equipment 45 yards and over; Loader- overhead 6 yards to, but not including 8 yards; Mucking machine, mole, tunnel, drill and/or shield; Quad 9, HD 41, D-10; Remote control operator on rubber tired earth moving equipment; Rollagon; Scrapers-self propelled 45 yards and over; Slipform pavers; Transporters, all truck or track type

GROUP 2 - Barrier machine (zipper); Batch Plant Operaor-Concrete; Bump Cutter; Cranes, 20 tons thru 44 tons with attachments; Crane-overhead, bridge type-20 tons through 44 tons; Chipper; Concrete Pump-truck mount with boom attachment; Crusher; Deck Engineer/Deck Winches (power); Drilling machine; Excavator, shovel, backhoe-3yards and under; Finishing Machine, Bidwell, Gamaco and similar equipment; Guardrail punch; Horizontal/directional drill operator; Loaders-overhead under 6 yards; Loaders-plant feed; Locomotives-all; Mechanics-all; Mixers-asphalt plant; Motor patrol graders-finishing; Piledriver (other than crane mount); Roto-mill,roto-grinder; Screedman, spreader, topside operator-Blaw Knox, Cedar Rapids, Jaeger, Caterpillar, Barbar Green; Scraper-self propelled, hard tail end dump, articulating off-road equipment-under 45 yards; Subgrade trimmer; Tractors, backhoes-over 75 hp; Transfer material service machine-shuttle buggy, blaw knox-roadtec; Truck crane oiler/driver-100 tons and over; Truck Mount portable conveyor; Yo Yo Pay dozer

GROUP 3 - Conveyors; Cranes-thru 19 tons with attachments; A-frame crane over 10 tons; Drill oilers-auger type, truck or crane mount; Dozers-D-9 and under; Forklift-3000 lbs. and over with attachments; Horizontal/directional drill locator; Outside hoists-(elevators and manlifts), air tuggers, strato tower bucket elevators; Hydralifts/boom trucks over 10 tons; Loader-elevating type, belt; Motor patrol grader-nonfinishing; Plant oiler- asphalt, crusher; Pumps-concrete; Roller, plant mix or multi-lift materials; Saws-concrete; Scrpers-concrete and carry-all; Service engineer-equipment; Trenching machines; Truck Crane Oiler/Driver under 100 tons; Tractors, backhoe 75 hp and under

GROUP 4 - Assistant Engineer; Bobcat; Brooms; Compressor; Concrete finish mahine-laser screed; Cranes-A frame-10 tons and under; Elevator and Manlift-permanent or shaft type; Gradechecker, Stakehop; Forklifts under 3000 lbs. with attachments; Hydralifts/boom trucks, 10 tons and under; Oil distributors, blower distribution and mulch seeding operator; Pavement breaker; Posthole digger, mechanical; Power plant; Pumps, water; Rigger and Bellman; Roller-other than plant mix; Wheel Tractors, farmall type; Shotcrete/gunite equipment operator

HANDLING OF HAZARDOUS WASTE MATERIALS:

Personnel in all craft classifications subject to working inside a federally designated hazardous perimeter shall be eligible for compensation in accordance with the following group schedule relative to the level of hazardous waste as outlined in the specific hazardous waste project site safety plan.

H-1 Base wage rate when on a hazardous waste site when not outfitted with protective clothing

H-2 Class "C" Suit - Base wage rate plus \$ .25 per hour.

H-3 Class "B" Suit - Base wage rate plus \$ .50 per hour.

H-4 Class "A" Suit - Base wage rate plus \$ .75 per hour.

-----  
ENGI0370-002 06/01/2021

ADAMS, ASOTIN, BENTON, CHELAN (EAST OF THE 120TH MERIDIAN), COLUMBIA, DOUGLAS (EAST OF THE 120TH MERIDIAN), FERRY, FRANKLIN, GARFIELD, GRANT, LINCOLN, OKANOGAN (EAST OF THE 120TH MERIDIAN), PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN AND YAKIMA (EAST OF THE 120TH MERIDIAN) COUNTIES

ZONE 1:

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1.....	\$ 29.76	20.65
GROUP 2.....	\$ 30.08	20.65
GROUP 3.....	\$ 30.69	20.65
GROUP 4.....	\$ 30.85	20.65
GROUP 5.....	\$ 31.01	20.65
GROUP 6.....	\$ 31.21	20.65
GROUP 7.....	\$ 31.56	20.65
GROUP 8.....	\$ 32.66	20.65

ZONE DIFFERENTIAL (Add to Zone 1 rate): Zone 2 - \$2.00

Zone 1: Within 45 mile radius of Spokane, Pasco, Washington;

Lewiston, Idaho

Zone 2: Outside 45 mile radius of Spokane, Pasco, Washington; Lewiston, Idaho

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Bit Grinders; Bolt Threading Machine; Compressors (under 2000 CFM, gas, diesel, or electric power); Deck Hand; Fireman & Heater Tender; Hydro-seeder, Mulcher, Nozzleman; Oiler Driver, & Cable Tender, Mucking Machine; Pumpman; Rollers, all types on subgrade, including seal and chip coatings (farm type, Case, John Deere & similar, or Compacting Vibrator), except when pulled by Dozer with operable blade; Welding Machine; Crane Oiler-Driver (CLD required) & Cable Tender, Mucking Machine

GROUP 2: A-frame Truck (single drum); Assistant Refrigeration Plant (under 1000 ton); Assistant Plant Operator, Fireman or Pugmixer (asphalt); Bagley or Stationary Scraper; Belt Finishing Machine; Blower Operator (cement); Cement Hog; Compressor (2000 CFM or over, 2 or more, gas diesel or electric power); Concrete Saw (multiple cut); Distributor Leverman; Ditch Witch or similar; Elevator Hoisting Materials; Dope Pots (power agitated); Fork Lift or Lumber Stacker, hydra-lift & similar; Gin Trucks (pipeline); Hoist, single drum; Loaders (bucket elevators and conveyors); Longitudinal Float; Mixer (portable-concrete); Pavement Breaker, Hydra-Hammer & similar; Power Broom; Railroad Ballast Regulation Operator (self-propelled); Railroad Power Tamper Operator (self-propelled); Railroad Tamper Jack Operator (self-propelled); Spray Curing Machine (concrete); Spreader Box (self-propelled); Straddle Buggy (Ross & similar on construction job only); Tractor (Farm type R/T with attachment, except Backhoe); Tugger Operator

GROUP 3: A-frame Truck (2 or more drums); Assistant Refrigeration Plant & Chiller Operator (over 1000 ton); Backfillers (Cleveland & similar); Batch Plant & Wet Mix Operator, single unit (concrete); Belt-Crete Conveyors with power pack or similar; Belt Loader (Kocal or similar); Bending Machine; Bob Cat (Skid Steer); Boring Machine (earth); Boring Machine (rock under 8 inch bit) (Quarry Master, Joy or similar); Bump Cutter (Wayne, Saginaw or similar); Canal Lining Machine (concrete); Chipper (without crane); Cleaning & Doping Machine (pipeline); Deck Engineer; Elevating Belt-type Loader (Euclid, Barber Green & similar); Elevating Grader-type Loader (Dumor, Adams or similar); Generator Plant Engineers (diesel or electric); Gunnite Combination Mixer & Compressor; Locomotive Engineer; Mixermobile; Mucking Machine; Posthole Auger or Punch; Pump (grout or jet); Soil Stabilizer (P & H or similar); Spreader Machine; Dozer/Tractor (up to D-6 or equivalent) and Traxcavator; Traverse Finish Machine; Turnhead Operator

GROUP 4: Concrete Pumps (squeeze-crete, flow-crete, pump-crete, Whitman & similar); Curb Extruder (asphalt or concrete); Drills (churn, core, calyx or diamond); Equipment Serviceman; Greaser & Oiler; Hoist (2 or more drums or Tower Hoist); Loaders (overhead & front-end, under 4 yds. R/T); Refrigeration Plant Engineer (under 1000 ton); Rubber-tired Skidders (R/T with or without attachments); Surface Heater & Plant Machine; Trenching Machines (under 7 ft. depth capacity); Turnhead (with re-screening); Vacuum Drill (reverse circulation drill under 8 inch bit)

GROUP 5: Backhoe (under 45,000 gw); Backhoe & Hoe Ram (under 3/4 yd.); Carrydeck & Boom Truck (under 25 tons); Cranes (25 tons & under), all attachments including clamshell, dragline; Derricks & Stifflegs (under 65 tons); Drilling Equipment (8 inch bit & over) (Robbins, reverse circulation & similar); Hoe Ram; Piledriving Engineers; Paving (dual drum); Railroad Track Liner Operaotr (self-propelled); Refrigeration Plant Engineer (1000 tons & over); Signalman (Whirleys, Highline Hammerheads or similar); Grade Checker

GROUP 6: Asphalt Plant Operator; Automatic Subgrader (Ditches & Trimmers) (Autograde, ABC, R.A. Hansen & similar on grade wire); Backhoe (45,000 gw and over to 110,000 gw); Backhoes & Hoe Ram (3/4 yd. to 3 yd.); Batch Plant (over 4 units); Batch & Wet Mix Operator (multiple units, 2 & incl. 4); Blade Operator (motor patrol & attachments); Cable Controller (dispatcher); Compactor (self-propelled with blade); Concrete Pump Boom Truck; Concrete Slip Form Paver; Cranes (over 25 tons, to and including 45 tons), all attachments including clamshell, dragline; Crusher, Grizzle & Screening Plant Operator; Dozer, 834 R/T & similar; Drill Doctor; Loader Operator (front-end & overhead, 4 yds. incl. 8 yds.); Multiple Dozer Units with single blade; Paving Machine (asphalt and concrete); Quad-Track or similar equipment; Roller (finishing asphalt pavement); Roto Mill (pavement grinder); Scrapers, all, rubber-tired; Screed Operator; Shovel (under 3 yds.); Trenching Machines (7 ft. depth & over); Tug Boat Operator Vactor guzzler, super sucker; Lime Batch Tank Operator (REcycle Train); Lime Brain Operator (Recycle Train); Mobile Crusher Operator (Recycle Train)

GROUP 7: Backhoe (over 110,000 gw); Backhoes & Hoe Ram (3 yds & over); Blade (finish & bluetop) Automatic, CMI, ABC, Finish Athey & Huber & similar when used as automatic; Cableway Operators; Concrete Cleaning/Decontamination machine operator; Cranes (over 45 tons to but not including 85 tons), all attachments including clamshell and dragline; Derricks & Stiffleys (65 tons & over); Elevating Belt (Holland type); Heavy equipment robotics operator; Loader (360 degrees revolving Koehring Scooper or similar); Loaders (overhead & front-end, over 8 yds. to 10 yds.); Rubber-tired Scrapers (multiple engine with three or more scrapers); Shovels (3 yds. & over); Whirleys & Hammerheads, ALL; H.D. Mechanic; H.D. Welder; Hydraulic Platform Trailers (Goldhofer, Shaurely and Similar); Ultra High Pressure Waterjet Cutting Tool System Operator (30,000 psi); Vacuum Blasting Machine Operator

GROUP 8: Cranes (85 tons and over, and all climbing, overhead, rail and tower), all attachments including clamshell, dragline; Loaders (overhead and front-end, 10 yards and over); Helicopter Pilot

BOOM PAY: (All Cranes, Including Tower)  
180 ft to 250 ft \$ .50 over scale  
Over 250 ft \$ .80 over scale

NOTE:  
In computing the length of the boom on Tower Cranes, they shall be measured from the base of the Tower to the point of the boom.

HAZMAT:  
Anyone working on HAZMAT jobs, working with supplied air shall receive \$1.00 an hour above classification.

-----  
ENGI0612-001 06/01/2022

PIERCE County

ON PROJECTS DESCRIBED IN FOOTNOTE A BELOW, THE RATE FOR EACH GROUP SHALL BE 90% OF THE BASE RATE PLUS FULL FRINGE BENEFITS. ON ALL OTHER WORK, THE FOLLOWING RATES APPLY.

Zone 1 (0-25 radius miles):

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1A.....	\$ 56.65	24.47
GROUP 1AA.....	\$ 57.50	24.47
GROUP 1AAA.....	\$ 58.29	24.47
GROUP 1.....	\$ 55.86	24.47
GROUP 2.....	\$ 55.15	24.47
GROUP 3.....	\$ 54.53	24.47
GROUP 4.....	\$ 51.08	24.47

Zone Differential (Add to Zone 1 rates):  
 Zone 2 (26-45 radius miles) = \$1.00  
 Zone 3 (Over 45 radius miles) - \$1.30

BASEPOINTS: CENTRALIA, OLYMPIA, TACOMA

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

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

GROUP 1AA - Cranes- 200 tonsto 300 tons, or 250 ft of boom  
 (including jib with attachments; Tower crane over 175 ft in  
 height, bas to boom

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; Shovels,  
 excavator, backhoes-6 yards and over with attachments

GROUP 1 - Cableway; 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, shovel, backhoes over 3 yards and under 6  
 yards; Hard tail end dump articulating off-road equipment  
 45 yards and over; Loader- overhead, 6 yards to, but not  
 including, 8 yards; Mucking machine, mole, tunnel, drill  
 and/or shield; Quad 9 HD 41, D-10; Remote control operator  
 on rubber tired earth moving equipment; Rollagon; Scrapers-  
 self-propelled 45 yards and over; Slipform pavers;  
 Transporters, all track or truck type

GROUP 2 - Barrier machine (zipper); Batch Plant Operator-  
 concrete; Bump Cutter; Cranes, 20 tons thru 44 tons with  
 attachments; Crane-Overhead, bridge type, 20 tons through  
 44 tons; Chipper; Concrete pump-truck mount with boom  
 attachment; Crusher; Deck engineer/deck winches (power);  
 Drilling machine; Excavator, shovel, backhoe-3 yards and  
 under; Finishing machine, Bidwell, Gamaco and similar  
 equipment; Guardrail punch; Loaders, overhead under 6  
 yards; Loaders-plant feed; Locomotives-all; Mechanics- all;  
 Mixers, asphalt plant; Motor patrol graders, finishing;  
 Piledriver (other than crane mount); Roto-mill, roto-  
 grinder; Screedman, spreader, topside operator-Blaw Knox,  
 Cedar Rapids, Jaeger, Caterpillar, Barbar Green;  
 Scraper-self- propelled, hard tail end dump, articulating  
 off-road equipment- under 45 yards; Subgrader trimmer;  
 Tractors, backhoe over 75 hp; Transfer material service  
 machine-shuttle buggy, Blaw Knox- Roadtec; Truck Crane  
 oiler/driver-100 tons and over; Truck Mount Portable  
 Conveyor; Yo Yo pay

GROUP 3 - Conveyors; Cranes through 19 tons with attachments;  
 Crane-A-frame over 10 tons; Drill oilers-auger type, truck  
 or crane mount; Dozer-D-9 and under; Forklift-3000 lbs. and  
 over with attachments; Horizontal/directional drill  
 locator; Outside Hoists-(elevators and manlifts), air  
 tuggers, strato tower bucket elevators; Hydralifts/boom  
 trucks over 10 tons; Loaders-elevating type, belt; Motor  
 patrol grader-nonfinishing; Plant oiler- asphalt, crusher;  
 Pump-Concrete; Roller, plant mix or multi-lfit materials;  
 Saws-concrete; Scrapers, concrete and carry all; Service  
 engineers-equipment; Trenching machines; Truck crane  
 oiler/driver under 100 tons; Tractors, backhoe under 75 hp

GROUP 4 - Assistant Engineer; Bobcat; Brooms; Compressor;  
 Concrete Finish Machine-laser screed; Cranes A-frame 10  
 tons and under; Elevator and manlift (permanent and shaft  
 type); Forklifts-under 3000 lbs. with attachments;  
 Gradechecker, stakehop; Hydralifts/boom trucks, 10 tons and  
 under; Oil distributors, blower distribution and mulch  
 seeding operator; Pavement breaker; Posthole  
 digger-mechanical; Power plant; Pumps-water; Rigger and  
 Bellman; Roller-other than plant mix; Wheel Tractors,  
 farmall type; Shotcrete/gunite equipment operator

FOOTNOTE A- Reduced rates may be paid on the following:

1. Projects involving work on structures such as buildings  
 and bridges whose total value is less than \$1.5 million  
 excluding mechanical, electrical, and utility portions of  
 the contract.
2. Projects of less than \$1 million where no building is  
 involved. Surfacing and paving included, but utilities  
 excluded.
3. Marine projects (docks, wharfs, etc.) less than \$150,000.

HANDLING OF HAZARDOUS WASTE MATERIALS: Personnel in all  
 craft classifications subject to working inside a federally  
 designated hazardous perimeter shall be elgible for  
 compensation in accordance with the following group  
 schedule relative to the level of hazardous waste as  
 outlined in the specific hazardous waste project site  
 safety plan.

H-1 Base wage rate when on a hazardous waste site when not  
 outfitted with protective clothing, Class ""D"" Suit - Base  
 wage rate plus \$ .50 per hour.

H-2 Class ""C"" Suit - Base wage rate plus \$1.00 per hour.

H-3 Class ""B"" Suit - Base wage rate plus \$1.50 per hour.

H-4 Class ""A"" Suit - Base wage rate plus \$2.00 per hour.

-----  
ENGI0612-012 06/01/2022

LEWIS, PACIFIC (portion lying north of a parallel line extending west from the northern boundary of Wahkaikum County to the sea) AND THURSTON COUNTIES

ON PROJECTS DESCRIBED IN FOOTNOTE A BELOW, THE RATE FOR EACH GROUP SHALL BE 90% OF THE BASE RATE PLUS FULL FRINGE BENEFITS. ON ALL OTHER WORK, THE FOLLOWING RATES APPLY.

Zone 1 (0-25 radius miles):

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1A.....	\$ 53.09	24.47
GROUP 1AA.....	\$ 53.89	24.47
GROUP 1AAA.....	\$ 54.66	24.47
GROUP 1.....	\$ 52.32	24.47
GROUP 2.....	\$ 51.64	24.47
GROUP 3.....	\$ 51.06	24.47
GROUP 4.....	\$ 47.75	24.47

Zone Differential (Add to Zone 1 rates):  
Zone 2 (26-45 radius miles) = \$1.00  
Zone 3 (Over 45 radius miles) - \$1.30

BASEPOINTS: CENTRALIA, OLYMPIA, TACOMA

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

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

GROUP 1AA - Cranes- 200 tonsto 300 tons, or 250 ft of boom (including jib with attachments; Tower crane over 175 ft in height, bas to boom

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; Shovels, excavator, backhoes-6 yards and over with attachments

GROUP 1 - Cableway; 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, shovel, backhoes over 3 yards and under 6 yards; Hard tail end dump articulating off-road equipment 45 yards and over; Loader- overhead, 6 yards to, but not including, 8 yards; Mucking machine, mole, tunnel, drill and/or shield; Quad 9 HD 41, D-10; Remote control operator on rubber tired earth moving equipment; Rollagon; Scrapers- self-propelled 45 yards and over; Slipform pavers; Transporters, all track or truck type

GROUP 2 - Barrier machine (zipper); Batch Plant Operator-concrete; Bump Cutter; Cranes, 20 tons thru 44 tons with attachments; Crane-Overhead, bridge type, 20 tons through 44 tons; Chipper; Concrete pump-truck mount with boom attachment; Crusher; Deck engineer/deck winches (power); Drilling machine; Excavator, shovel, backhoe-3 yards and under; Finishing machine, Bidwell, Gamaco and similar equipment; Guardrail punch; Loaders, overhead under 6 yards; Loaders-plant feed; Locomotives-all; Mechanics- all; Mixers, asphalt plant; Motor patrol graders, finishing; Piledriver (other than crane mount); Roto-mill, roto-grinder; Screedman, spreader, topside operator-Blaw Knox, Cedar Rapids, Jaeger, Caterpillar, Barbar Green; Scraper-self- propelled, hard tail end dump, articulating off-road equipment- under 45 yards; Subgrader trimmer; Tractors, backhoe over 75 hp; Transfer material service machine-shuttle buggy, Blaw Knox- Roadtec; Truck Crane oiler/driver-100 tons and over; Truck Mount Portable Conveyor; Yo Yo pay

GROUP 3 - Conveyors; Cranes through 19 tons with attachments; Crane-A-frame over 10 tons; Drill oilers-auger type, truck or crane mount; Dozer-D-9 and under; Forklift-3000 lbs. and over with attachments; Horizontal/directional drill locator; Outside Hoists-(elevators and manlifts), air tuggers, strato tower bucket elevators; Hydralifts/boom trucks over 10 tons; Loaders-elevating type, belt; Motor patrol grader-nonfinishing; Plant oiler- asphalt, crusher; Pump-Concrete; Roller, plant mix or multi-lfit materials; Saws-concrete; Scrapers, concrete and carry all; Service engineers-equipment; Trenching machines; Truck crane oiler/driver under 100 tons; Tractors, backhoe under 75 hp

GROUP 4 - Assistant Engineer; Bobcat; Brooms; Compressor; Concrete Finish Machine-laser screed; Cranes A-frame 10 tons and under; Elevator and manlift (permanent and shaft type); Forklifts-under 3000 lbs. with attachments; Gradechecker, stakehop; Hydralifts/boom trucks, 10 tons and under; Oil distributors, blower distribution and mulch seeding operator; Pavement breaker; Posthole digger-mechanical; Power plant; Pumps-water; Rigger and Bellman; Roller-other than plant mix; Wheel Tractors, farmall type; Shotcrete/gunite equipment operator

FOOTNOTE A- Reduced rates may be paid on the following:

1. Projects involving work on structures such as buildings and bridges whose total value is less than \$1.5 million excluding mechanical, electrical, and utility portions of the contract.

2. Projects of less than \$1 million where no building is involved. Surfacing and paving included, but utilities excluded.

3. Marine projects (docks, wharfs, etc.) less than \$150,000.

HANDLING OF HAZARDOUS WASTE MATERIALS: Personnel in all craft classifications subject to working inside a federally designated hazardous perimeter shall be eligible for compensation in accordance with the following group schedule relative to the level of hazardous waste as outlined in the specific hazardous waste project site safety plan.

- H-1 Base wage rate when on a hazardous waste site when not outfitted with protective clothing, Class "D" Suit - Base wage rate plus \$ .50 per hour.
- H-2 Class "C" Suit - Base wage rate plus \$1.00 per hour.
- H-3 Class "B" Suit - Base wage rate plus \$1.50 per hour.
- H-4 Class "A" Suit - Base wage rate plus \$2.00 per hour.

-----  
ENGI0701-002 01/01/2022

CLARK, COWLITZ, KLICKITAT, PACIFIC (SOUTH), SKAMANIA, AND WAHKIAKUM COUNTIES

POWER EQUIPMENT OPERATORS: ZONE 1

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1.....	\$ 51.65	16.35
GROUP 1A.....	\$ 53.81	16.35
GROUP 1B.....	\$ 55.97	16.35
GROUP 2.....	\$ 49.74	16.35
GROUP 3.....	\$ 48.59	16.35
GROUP 4.....	\$ 45.26	16.35
GROUP 5.....	\$ 44.02	16.35
GROUP 6.....	\$ 40.80	16.35

Zone Differential (add to Zone 1 rates):  
Zone 2 - \$3.00  
Zone 3 - \$6.00

For the following metropolitan counties: MULTNOMAH; CLACKAMAS; MARION; WASHINGTON; YAMHILL; AND COLUMBIA; CLARK; AND COWLITZ COUNTY, WASHINGTON WITH MODIFICATIONS AS INDICATED:

All jobs or projects located in Multnomah, Clackamas and Marion Counties, West of the western boundary of Mt. Hood National Forest and West of Mile Post 30 on Interstate 84 and West of Mile Post 30 on State Highway 26 and West of Mile Post 30 on Highway 22 and all jobs or projects located in Yamhill County, Washington County and Columbia County and all jobs or projects located in Clark & Cowlitz County, Washington except that portion of Cowlitz County in the Mt. St. Helens "Blast Zone" shall receive Zone I pay for all classifications.

All jobs or projects located in the area outside the identified boundary above, but less than 50 miles from the Portland City Hall shall receive Zone II pay for all classifications.

All jobs or projects located more than 50 miles from the Portland City Hall, but outside the identified border above, shall receive Zone III pay for all classifications.

For the following cities: ALBANY; BEND; COOS BAY; EUGENE; GRANTS PASS; KLAMATH FALLS; MEDFORD; ROSEBURG

All jobs or projects located within 30 miles of the respective city hall of the above mentioned cities shall receive Zone I pay for all classifications.

All jobs or projects located more than 30 miles and less than 50 miles from the respective city hall of the above mentioned cities shall receive Zone II pay for all classifications.

All jobs or projects located more than 50 miles from the respective city hall of the above mentioned cities shall receive Zone III pay for all classifications.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

Group 1  
Concrete Batch Plant and or Wet mix three (3) units or more; Crane, Floating one hundred and fifty (150) ton but less than two hundred and fifty (250) ton; Crane, two hundred (200) ton through two hundred ninety nine (299) ton with two hundred foot (200') boom or less (including jib, inserts and/or attachments); Crane, ninety (90) ton through one hundred ninety nine (199) ton with over two hundred (200') boom including jib, inserts and/or attachments); Crane, Tower Crane with one hundred seventy five foot (175') tower or less and with less than two hundred foot (200') jib; Crane, Whirley ninety (90) ton and over; Helicopter when used in erecting work

Group 1A  
Crane, floating two hundred fifty (250) ton and over; Crane, two hundred (200) ton through two hundred ninety nine (299) ton, with over two hundred foot (200') boom (including jib, inserts and/or attachments); Crane, three hundred (300) ton through three hundred ninety nine (399) ton; Crane, Tower Crane with over one hundred seventy five foot (175') tower or over two hundred foot (200') jib; Crane, tower Crane on rail system or 2nd tower or more in work radius

## Group 1B

Crane, three hundred (300) ton through three hundred ninety nine (399) ton, with over two hundred foot (200') boom (including jib, inserts and/or attachments); Floating crane, three hundred fifty (350) ton and over; Crane, four hundred (400) ton and over

## Group 2

Asphalt Plant (any type); Asphalt Roto-Mill, pavement profiler eight foot (8') lateral cut and over; Auto Grader or "Trimmer"; Blade, Robotic; Bulldozer, Robotic Equipment (any type); Bulldozer, over one hundred twenty thousand (120,000) lbs. and above; Concrete Batch Plant and/or Wet Mix one (1) and two (2) drum; Concrete Diamond Head Profiler; Canal Trimmer; Concrete, Automatic Slip Form Paver (Assistant to the Operator required); Crane, Boom Truck fifty (50) ton and with over one hundred fifty foot (150') boom and over; Crane, Floating (derrick barge) thirty (30) ton but less than one hundred fifty (150) ton; Crane, Cableway twenty-five (25) ton and over; Crane, Floating Clamshell three (3) cu. Yds. And over; Crane, ninety (90) ton through one hundred ninety nine (199) ton up to and including two hundred foot (200') of boom (including jib inserts and/or attachments); Crane, fifty (50) ton through eighty nine (89) ton with over one hundred fifty foot (150') boom (including jib inserts and/or attachments); Crane, Whirley under ninety (90) ton; Crusher Plant; Excavator over one hundred thirty thousand (130,000) lbs.; Loader one hundred twenty thousand (120,000) lbs. and above; Remote Controlled Earth Moving Equipment; Shovel, Dragline, Clamshell, five (5) cu. Yds. And over; Underwater Equipment remote or otherwise, when used in construction work; Wheel Excavator any size

## Group 3

Bulldozer, over seventy thousand (70,000) lbs. up to and including one hundred twenty thousand (120,000) lbs.; Crane, Boom Truck fifty (50) ton and over with less than one hundred fifty foot (150') boom; Crane, fifty (50) ton through eighty nine (89) ton with one hundred fifty foot (150') boom or less (including jib inserts and/or attachments); Crane, Shovel, Dragline or Clamshell three (3) cu. yds. but less than five (5) cu. Yds.; Excavator over eighty thousand (80,000) lbs. through one hundred thirty thousand (130,000) lbs.; Loader sixty thousand (60,000) lbs. and less than one hundred twenty thousand (120,000) lbs.

## Group 4

Asphalt, Screed; Asphalt Paver; Asphalt Roto-Mill, pavement profiler, under eight foot (8') lateral cut; Asphalt, Material Transfer Vehicle Operator; Back Filling Machine; Backhoe, Robotic, track and wheel type up to and including twenty thousand (20,000) lbs. with any attachments; Blade (any type); Boatman; Boring Machine; Bulldozer over twenty thousand (20,000) lbs. and more than one hundred (100) horse up to seventy thousand (70,000) lbs.; Cable-Plow (any type); Cableway up to twenty five (25) ton; Cat Drill (John Henry); Chippers; Compactor, multi-engine; Compactor, Robotic; Compactor with blade self-propelled; Concrete, Breaker; Concrete, Grout Plant; Concrete, Mixer Mobile; Concrete, Paving Road Mixer; Concrete, Reinforced Tank Banding Machine; Crane, Boom Truck twenty (20) ton and under fifty (50) ton; Crane, Bridge Locomotive, Gantry and Overhead; Crane, Carry Deck; Crane, Chicago Boom and similar types; Crane, Derrick Operator, under one hundred (100) ton; Crane, Floating Clamshell, Dragline, etc. Operator, under three (3) cu. yds. Or less than thirty (30) ton; Crane, under fifty (50) ton; Crane, Quick Tower under one hundred foot (100') in height and less than one hundred fifty foot (150') jib (on rail included); Diesel-Electric Engineer (Plant or Floating); Directional Drill over twenty thousand (20,000) lbs. pullback; Drill Cat Operator; Drill Doctor and/or Bit Grinder; Driller, Percussion, Diamond, Core, Cable, Rotary and similar type; Excavator Operator over twenty thousand (20,000) lbs. through eighty thousand (80,000) lbs.; Generator Operator; Grade-all; Guardrail Machines, i.e. punch, auger, etc.; Hammer Operator (Piledriver); Hoist, stiff leg, guy derrick or similar type, fifty (50) ton and over; Hoist, two (2) drums or more; Hydro Axe (loader mounted or similar type); Jack Operator, Elevating Barges, Barge Operator, self-unloading; Loader Operator, front end and overhead, twenty five thousand (25,000) lbs. and less than sixty thousand (60,000) lbs.; Log Skidders; Piledriver Operator (not crane type); Pipe, Bending, Cleaning, Doping and Wrapping Machines; Rail, Ballast Tamper Multi-Purpose; Rubber-tired Dozers and Pushers; Scraper, all types; Side-Boom; Skip Loader, Drag Box; Strump Grinder (loader mounted or similar type); Surface Heater and Planer; Tractor, rubber-tired, over fifty (50) HP Flywheel; Trenching Machine three foot (3') depth and deeper; Tub Grinder (used for wood debris); Tunnel Boring Machine Mechanic; Tunnel, Mucking Machine; Ultra High Pressure Water Jet Cutting Tool System Operator; Vacuum Blasting Machine Operator; Water pulls, Water wagons

Group 5

Asphalt, Extrusion Machine; Asphalt, Roller (any asphalt mix); Asphalt, Roto-Mill pavement profiler ground man; Bulldozer, twenty thousand (20,000) lbs. or less, or one hundred (100) horse or less; Cement Pump; Chip Spreading Machine; Churn Drill and Earth Boring Machine; Compactor, self-propelled without blade; Compressor, (any power) one thousand two hundred fifty (1,250) cu. ft. and over, total capacity; Concrete, Batch Plant Quality control; Concrete, Combination Mixer and compressor operator, gunite work; Concrete, Curb Machine, Mechanical Berm, Curb and/or Curb and Gutter; Concrete, Finishing Machine; Concrete, Grouting Machine; Concrete, Internal Full Slab Vibrator Operator; Concrete, Joint Machine; Concrete, Mixer single drum, any capacity; Concrete, Paving Machine eight foot (8') or less; Concrete, Planer; Concrete, Pump; Concrete, Pump Truck; Concrete, Pumpcrete Operator (any type); Concrete, Slip Form Pumps, power driven hydraulic lifting device for concrete forms; Conveyored Material Hauler; Crane, Boom Truck under twenty (20) tons; Crane, Boom Type lifting device, five (5) ton capacity or less; Drill, Directional type less than twenty thousand (20,000) lbs. pullback; Fork Lift, over ten (10) ton or Robotic; Helicopter Hoist; Hoist Operator, single drum; Hydraulic Backhoe track type up to and including twenty thousand (20,000) lbs.; Hydraulic Backhoe wheel type (any make); Laser Screed; Loaders, rubber-tired type, less than twenty five thousand (25,000) lbs.; Pavement Grinder and/or Grooving Machine (riding type); Pipe, cast in place Pipe Laying Machine; Pulva-Mixer or similar types; Pump Operator, more than five (5) pumps (any size); Rail, Ballast Compactor, Regulator, or Tamper machines; Service Oiler (Greaser); Sweeper Self-Propelled; Tractor, Rubber-Tired, fifty (50) HP flywheel and under; Trenching Machine Operator, maximum digging capacity three foot (3') depth; Tunnel, Locomotive, Dinkey; Tunnel, Power Jumbo setting slip forms, etc.

Group 6

Asphalt, Pugmill (any type); Asphalt, Raker; Asphalt, Truck Mounted Asphalt Spreader, with Screed; Auger Oiler; Boatman; Bobcat, skid steed (less than one (1) yard); Broom, self-propelled; Compressor Operator (any power) under 1,250 cu. ft. total capacity; Concrete Curing Machine (riding type); Concrete Saw; Conveyor Operator or Assistant; Crane, Tugger; Crusher Feederman; Crusher Oiler; Deckhand; Drill, Directional Locator; Fork Lift; Grade Checker; Guardrail Punch Oiler; Hydrographic Seeder Machine, straw, pulp or seed; Hydrostatic Pump Operator; Mixer Box (CTB, dry batch, etc.); Oiler; Plant Oiler; Pump (any power); Rail, Brakeman, Switchman, Motorman; Rail, Tamping Machine, mechanical, self-propelled; Rigger; Roller grading (not asphalt); Truck, Crane Oiler-Driver

IRON0014-005 01/02/2023

ADAMS, ASOTIN, BENTON, COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT, LINCOLN, OKANOGAN, PEND ORIELLE, SPOKANE, STEVENS, WALLA WALLA AND WHITMAN COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 37.11	31.57

IRON0029-002 01/02/2023

CLARK, COWLITZ, KLICKITAT, PACIFIC, SKAMANIA, AND WAHKAIKUM COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 42.27	32.57

IRON0086-002 01/02/2023

YAKIMA, KITTITAS AND CHELAN COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 37.11	31.57

IRON0086-004 01/02/2023

CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PIERCE, SKAGIT, SNOHOMISH, THURSTON, AND WHATCOM COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 50.90	32.57

LABO0238-004 06/01/2021

PASCO AREA: ADAMS, BENTON, COLUMBIA, DOUGLAS (East of 120th Meridian), FERRY, FRANKLIN, GRANT, OKANOGAN, WALLA WALLA

SPOKANE AREA: ASOTIN, GARFIELD, LINCOLN, PEND OREILLE, SPOKANE, STEVENS & WHITMAN COUNTIES

	Rates	Fringes
LABORER (PASCO)		
GROUP 1.....	\$ 26.69	13.65
GROUP 2.....	\$ 28.79	13.65
GROUP 3.....	\$ 29.06	13.65
GROUP 4.....	\$ 29.33	13.65
GROUP 5.....	\$ 29.61	13.65
LABORER (SPOKANE)		
GROUP 1.....	\$ 27.34	15.35
GROUP 2.....	\$ 29.44	15.35
GROUP 3.....	\$ 29.71	15.35
GROUP 4.....	\$ 29.98	15.35
GROUP 5.....	\$ 30.26	15.35

Zone Differential (Add to Zone 1 rate): \$2.00

BASE POINTS: Spokane, Pasco, Lewiston

Zone 1: 0-45 radius miles from the main post office.  
Zone 2: 45 radius miles and over from the main post office.

LABORERS CLASSIFICATIONS

GROUP 1: Flagman; Landscape Laborer; Scaleman; Traffic Control Maintenance Laborer (to include erection and maintenance of barricades, signs and relief of flagperson); Window Washer/Cleaner (detail cleanup, such as, but not limited to cleaning floors, ceilings, walls, windows, etc. prior to final acceptance by the owner)

GROUP 2: Asbestos Abatement Worker; Brush Hog Feeder; Carpenter Tender; Cement Handler; Clean-up Laborer; Concrete Crewman (to include stripping of forms, hand operating jacks on slip form construction, application of concrete curing compounds, pumpcrete machine, signaling, handling the nozzle of squeezecrete or similar machine, 6 inches and smaller); Confined Space Attendant; Concrete Signalman; Crusher Feeder; Demolition (to include clean-up, burning, loading, wrecking and salvage of all material); Dumpman; Fence Erector; Firewatch; Form Cleaning Machine Feeder; Stacker; General Laborer; Grout Machine Header Tender; Guard Rail (to include guard rails, guide and reference posts, sign posts, and right-of-way markers); Hazardous Waste Worker, Level D (no respirator is used and skin protection is minimal); Miner, Class "A" (to include

all bull gang, concrete crewman, dumpman and pumpcrete crewman, including distributing pipe, assembly & dismantle, and nipper); Nipper; Riprap Man; Sandblast Tailhoseman; Scaffold Erector (wood or steel); Stake Jumper; Structural Mover (to include separating foundation, preparation, cribbing, shoring, jacking and unloading of structures); Tailhoseman (water nozzle); Timber Bucker and Faller (by hand); Track Laborer (RR); Truck Loader; Well-Point Man; All Other Work Classifications Not Specially Listed Shall Be Classified As General Laborer

GROUP 3: Asphalt Roller, walking; Cement Finisher Tender; Concrete Saw, walking; Demolition Torch; Dope Pot Firemen, non-mechanical; Driller Tender (when required to move and position machine); Form Setter, Paving; Grade Checker using level; Hazardous Waste Worker, Level C (uses a chemical "splash suit" and air purifying respirator); Jackhammer Operator; Miner, Class "B" (to include brakeman, finisher, vibrator, form setter); Nozzleman (to include squeeze and flo-crete nozzle); Nozzleman, water, air or steam; Pavement Breaker (under 90 lbs.); Pipelayer, corrugated metal culvert; Pipelayer, multi-plate; Pot Tender; Power Buggy Operator; Power Tool Operator, gas, electric, pneumatic; Railroad Equipment, power driven, except dual mobile power spiker or puller; Railroad Power Spiker or Puller, dual mobile; Rodder and Spreader; Tamper (to include operation of Barco, Essex and similar tampers); Trencher, Shawnee; Tugger Operator; Wagon Drills; Water Pipe Liner; Wheelbarrow (power driven)

GROUP 4: Air and Hydraulic Track Drill; Asphalt Raker; Brush Machine (to include horizontal construction joint cleanup brush machine, power propelled); Caisson Worker, free air; Chain Saw Operator and Faller; Concrete Stack (to include laborers when laborers working on free standing concrete stacks for smoke or fume control above 40 feet high); Gunitite (to include operation of machine and nozzle); Hazardous Waste Worker, Level B (uses same respirator protection as Level A. A supplied air line is provided in conjunction with a chemical "splash suit"); High Scaler; Laser Beam Operator (to include grade checker and elevation control); Miner, Class C (to include miner, nozzleman for concrete, laser beam operator and rigger on tunnels); Monitor Operator (air track or similar mounting); Mortar Mixer; Nozzleman (to include jet blasting nozzleman, over 1,200 lbs., jet blast machine power propelled, sandblast nozzle); Pavement Breaker (90 lbs. and over); Pipelayer (to include working topman, caulker, collarman, jointer, mortarman, rigger, jacker, shorer, valve or meter installer); Pipewrapper; Plasterer Tender; Vibrators (all)

GROUP 5 - Drills with Dual Masts; Hazardous Waste Worker, Level A (utilizes a fully encapsulated suit with a self-contained breathing apparatus or a supplied air line); Miner Class "D", (to include raise and shaft miner, laser beam operator on riases and shafts)

LABO0238-006 06/01/2021

COUNTIES EAST OF THE 120TH MERIDIAN: ADAMS, ASOTIN, BENTON, CHELAN, COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT, LINCOLN, OKANOGAN, PEND OREILLE, STEVENS, SPOKANE, WALLA WALLA, WHITMAN

	Rates	Fringes
Hod Carrier.....	\$ 30.00	13.50

LABO0242-003 06/01/2022

KING COUNTY

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 29.82	13.80
GROUP 2A.....	\$ 34.20	13.80
GROUP 3.....	\$ 42.86	13.80
GROUP 4.....	\$ 43.90	13.80
GROUP 5.....	\$ 44.62	13.80
Group 6.....	\$ 45.91	13.90

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

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):  
ZONE 2 - \$1.00  
ZONE 3 - \$1.30

BASE POINTS: CHELAN, SUNNYSIDE, WENATCHEE, AND YAKIMA

ZONE 1 - Projects within 25 radius miles of the respective city hall  
ZONE 2 - More than 25 radius miles from the respective city hall

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):  
ZONE 2 - \$2.25

LABORERS CLASSIFICATIONS

GROUP 1: Landscaping and Planting; Watchman; Window Washer/Cleaner (detail clean-up, such as but not limited to cleaning floors, ceilings, walls, windows, etc., prior to final acceptance by the owner)

GROUP 2A: Batch Weighman; Crusher Feeder; Fence Laborer; Flagman; Pilot Car

GROUP 3: General Laborer; Air, Gas, or Electric Vibrating Screed; Asbestos Abatement Laborer; Ballast Regulator Machine; Brush Cutter; Brush Hog Feeder; Burner; Carpenter Tender; Cement Finisher Tender; Change House or Dry Shack; Chipping Gun (under 30 lbs.); Choker Setter; Chuck Tender; Clean-up Laborer; Concrete Form Stripper; Curing Laborer; Demolition (wrecking and moving including charred material); Ditch Digger; Dump Person; Fine Graders; Firewatch; Form Setter; Gabian Basket Builders; Grout Machine Tender; Grinders; Guardrail Erector; Hazardous Waste Worker (Level C: uses a chemical "splash suit" and air purifying respirator); Maintenance Person; Material Yard Person; Pot Tender; Rip Rap Person; Riggers; Scale Person; Sloper Sprayer; Signal Person; Stock Piler; Stake Hopper; Toolroom Man (at job site); Topper-Tailer; Track Laborer; Truck Spotter; Vinyl Seamer

GROUP 4: Cement Dumper-Paving; Chipping Gun (over 30 lbs.); Clary Power Spreader; Concrete Dumper/Chute Operator; Concrete Saw Operator; Drill Operator (hydraulic, diamond, aiartrac); Faller and Bucker Chain Saw; Grade Checker and Transit Person; Groutmen (pressure) including post tension beams; Hazardous Waste Worker (Level B: uses same respirator protection as Level A. A supplied air line is provided in conjunction with a chemical "splash suit"); High Scaler; Jackhammer; Laserbeam Operator; Manhole Builder-Mudman; Nozzleman (concrete pump, green cutter when using combination of high pressure air and water on concrete and rock, sandblast, gunite, shotcrete, water blaster, vacuum blaster); Pavement Breaker; Pipe Layer and Caulker; Pipe Pot Tender; Pipe Reliner (not insert type); Pipe Wrapper; Power Jacks; Railroad Spike Puller-Power; Raker-Asphalt; Rivet Buster; Rodder; Sloper (over 20 ft); Spreader (concrete); Tamper and Similar electric, air and glas operated tool; Timber Person-sewer (lagger shorer and cribber); Track Liner Power; Tugger Operator; Vibrator; Well Point Laborer

GROUP 5: Caisson Worker; Mortarman and Hodcarrier; Powderman; Re-Timberman; Hazardous Waste Worker (Level A: utilizes a fully encapsulated suit with a self-contained breathing apparatus or a supplied air line).

Group 6: Miner

LABO0252-010 06/01/2022

CLALLAM, GRAYS HARBOR, JEFFERSON, KITSAP, LEWIS, MASON, PACIFIC (EXCLUDING SOUTHWEST), PIERCE, AND THURSTON COUNTIES

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 29.82	13.80
GROUP 2.....	\$ 34.20	13.80
GROUP 3.....	\$ 42.86	13.80
GROUP 4.....	\$ 43.90	13.80
GROUP 5.....	\$ 44.62	13.80

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

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):  
ZONE 2 - \$1.00  
ZONE 3 - \$1.30

BASE POINTS: CHELAN, SUNNYSIDE, WENATCHEE, AND YAKIMA

- ZONE 1 - Projects within 25 radius miles of the respective city hall
- ZONE 2 - More than 25 radius miles from the respective city hall

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):  
ZONE 2 - \$2.25

LABORERS CLASSIFICATIONS

GROUP 1: Landscaping and Planting; Watchman; Window Washer/Cleaner (detail clean-up, such as but not limited to cleaning floors, ceilings, walls, windows, etc., prior to final acceptance by the owner)

GROUP 2: Batch Weighman; Crusher Feeder; Fence Laborer; Flagman; Pilot Car

GROUP 3: General Laborer; Air, Gas, or Electric Vibrating Screed; Asbestos Abatement Laborer; Ballast Regulator Machine; Brush Cutter; Brush Hog Feeder; Burner; Carpenter Tender; Cement Finisher Tender; Change House or Dry Shack; Chipping Gun (under 30 lbs.); Choker Setter; Chuck Tender; Clean-up Laborer; Concrete Form Stripper; Curing Laborer; Demolition (wrecking and moving including charred material); Ditch Digger; Dump Person; Fine Graders; Firewatch; Form Setter; Gabian Basket Builders; Grout Machine Tender; Grinders; Guardrail Erector; Hazardous Waste Worker (Level C: uses a chemical "splash suit" and air purifying respirator); Maintenance Person; Material Yard Person; Pot Tender; Rip Rap Person; Riggers; Scale Person; Sloper Sprayer; Signal Person; Stock Piler; Stake Hopper; Toolroom Man (at job site); Topper-Tailer; Track Laborer; Truck Spotter; Vinyl Seamer

GROUP 4: Cement Dumper-Paving; Chipping Gun (over 30 lbs.); Clary Power Spreader; Concrete Dumper/Chute Operator; Concrete Saw Operator; Drill Operator (hydraulic, diamond, airtrac); Faller and Bucker Chain Saw; Groutmen (pressure) including post tension beams; Hazardous Waste Worker (Level B: uses same respirator protection as Level A. A supplied air line is provided in conjunction with a chemical "splash suit"); Jackhammer; Laserbeam Operator; Manhole Builder-Mudman; Nozzleman (concrete pump, green cutter when using combination of high pressure air and water on concrete and rock, sandblast, gunite, shotcrete, water blaster, vacuum blaster); Pavement Breaker; Pipe Layer and Caulker; Pipe Pot Tender; Pipe Reliner (not insert type); Pipe Wrapper; Power Jacks; Railroad Spike Puller-Power; Raker-Asphalt; Rivet Buster; Rodder; Sloper (over 20 ft); Spreader (concrete); Tamper and Similar electric, air and glas operated tool; Timber Person-sewer (lagger shorer and cribber); Track Liner Power; Tugger Operator; Vibrator; Well Point Laborer

GROUP 5: Caisson Worker; Miner; Mortarman and Hodcarrier; Grade Checker and Transit Person; High Scaler; Powderman; Re-Timberman; Hazardous Waste Worker (Level A: utilizes a fully encapsulated suit with a self-contained breathing apparatus or a supplied air line).

LABO0292-008 06/01/2022

ISLAND, SAN JUAN, SKAGIT, SNOHOMISH, AND WHATCOM COUNTIES

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 29.82	13.80
GROUP 2.....	\$ 34.20	13.80
GROUP 3.....	\$ 42.86	13.80
GROUP 4.....	\$ 43.90	13.80
GROUP 5.....	\$ 44.62	13.80

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

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):  
ZONE 2 - \$1.00  
ZONE 3 - \$1.30

BASE POINTS: CHELAN, SUNNYSIDE, WENATCHEE, AND YAKIMA

- ZONE 1 - Projects within 25 radius miles of the respective city hall
- ZONE 2 - More than 25 radius miles from the respective city hall

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):  
ZONE 2 - \$2.25

LABORERS CLASSIFICATIONS

GROUP 1: Landscaping and Planting; Watchman; Window Washer/Cleaner (detail clean-up, such as but not limited to cleaning floors, ceilings, walls, windows, etc., prior to final acceptance by the owner)

GROUP 2: Batch Weighman; Crusher Feeder; Fence Laborer; Flagman; Pilot Car

GROUP 3: General Laborer; Air, Gas, or Electric Vibrating Screed; Asbestos Abatement Laborer; Ballast Regulator Machine; Brush Cutter; Brush Hog Feeder; Burner; Carpenter Tender; Cement Finisher Tender; Change House or Dry Shack; Chipping Gun (under 30 lbs.); Choker Setter; Chuck Tender; Clean-up Laborer; Concrete Form Stripper; Curing Laborer; Demolition (wrecking and moving including charred material); Ditch Digger; Dump Person; Fine Graders; Firewatch; Form Setter; Gabian Basket Builders; Grout Machine Tender; Grinders; Guardrail Erector; Hazardous Waste Worker (Level C: uses a chemical "splash suit" and air purifying respirator); Maintenance Person; Material Yard Person; Pot Tender; Rip Rap Person; Riggers; Scale Person; Sloper Sprayer; Signal Person; Stock Piler; Stake Hopper; Toolroom Man (at job site); Topper-Tailer; Track Laborer; Truck Spotter; Vinyl Seamer

GROUP 4: Cement Dumper-Paving; Chipping Gun (over 30 lbs.); Clary Power Spreader; Concrete Dumper/Chute Operator; Concrete Saw Operator; Drill Operator (hydraulic, diamond, aiartrac); Faller and Bucker Chain Saw; Grade Checker and Transit Person; Groutmen (pressure) including post tension beams; Hazardous Waste Worker (Level B: uses same respirator protection as Level A. A supplied air line is provided in conjunction with a chemical "splash suit"); High Scaler; Jackhammer; Laserbeam Operator; Manhole Builder-Mudman; Nozzleman (concrete pump, green cutter when using combination of high pressure air and water on concrete and rock, sandblast, gunite, shotcrete, water blaster, vacuum blaster); Pavement Breaker; Pipe Layer and Caulker; Pipe Pot Tender; Pipe Reliner (not insert type); Pipe Wrapper; Power Jacks; Railroad Spike Puller-Power; Raker-Asphalt; Rivet Buster; Rodder; Sloper (over 20 ft); Spreader (concrete); Tamper and Similar electric, air and glas operated tool; Timber Person-sewer (lagger shorer and cribber); Track Liner Power; Tugger Operator; Vibrator; Well Point Laborer

GROUP 5: Caisson Worker; Miner; Mortarman and Hodcarrier; Powderman; Re-Timberman; Hazardous Waste Worker (Level A: utilizes a fully encapsulated suit with a self-contained breathing apparatus or a supplied air line).

-----

LABO0335-001 06/01/2022

CLARK, COWLITZ, KLICKITAT, PACIFIC (SOUTH OF A STRAIGHT LINE MADE BY EXTENDING THE NORTH BOUNDARY LINE OF WAHKIAKUM COUNTY WEST TO THE PACIFIC OCEAN), SKAMANIA AND WAHKIAKUM COUNTIES

Rates Fringes

Laborers:

ZONE 1:

GROUP 1.....	\$ 37.98	13.80
GROUP 2.....	\$ 38.76	13.80
GROUP 3.....	\$ 39.35	13.80
GROUP 4.....	\$ 39.85	13.80
GROUP 5.....	\$ 34.75	13.80
GROUP 6.....	\$ 31.61	13.80
GROUP 7.....	\$ 27.44	13.80

Zone Differential (Add to Zone 1 rates):

- Zone 2 \$ 0.65
- Zone 3 - 1.15
- Zone 4 - 1.70
- Zone 5 - 2.75

BASE POINTS: LONGVIEW AND VANCOUVER

- ZONE 1: Projects within 30 miles of the respective city all.
- ZONE 2: More than 30 miles but less than 40 miles from the respective city hall.
- ZONE 3: More than 40 miles but less than 50 miles from the respective city hall.
- ZONE 4: More than 50 miles but less than 80 miles from the respective city hall.
- ZONE 5: More than 80 miles from the respective city hall.

LABORERS CLASSIFICATIONS

GROUP 1: Asphalt Plant Laborers; Asphalt Spreaders; Batch Weighman; Broomers; Brush Burners and Cutters; Car and Truck Loaders; Carpenter Tender; Change-House Man or Dry Shack Man; Choker Setter; Clean-up Laborers; Curing, Concrete; Demolition, Wrecking and Moving Laborers; Dumpers, road oiling crew; Dumpmen (for grading crew); Elevator Feeders; Median Rail Reference Post, Guide Post, Right of Way Marker; Fine Graders; Fire Watch; Form Strippers (not swinging stages); General Laborers; Hazardous Waste Worker; Leverman or Aggregate Spreader (Flaherty and similar types); Loading Spotters; Material Yard Man (including electrical); Pittsburgh Chipper Operator or Similar Types; Railroad Track Laborers; Ribbon Setters (including steel forms); Rip Rap Man (hand placed); Road Pump Tender; Sewer Labor; Signalman; Skipman; Slopers; Spraymen; Stake Chaser; Stockpiler; Tie Back Shoring; Timber Faller and Bucker (hand labor); Toolroom Man (at job site); Tunnel Bullgang (above ground); Weight-Man- Crusher (aggregate when used)

GROUP 2: Applicator (including pot power tender for same), applying protective material by hand or nozzle on utility lines or storage tanks on project; Brush Cutters (power saw); Burners; Choker Splicer; Clary Power Spreader and similar types; Clean- up Nozzleman-Green Cutter (concrete, rock, etc.); Concrete Power Buggyman; Concrete Laborer; Crusher Feeder; Demolition and Wrecking Charred Materials; Gunite Nozzleman Tender; Gunite or Sand Blasting Pot Tender; Handlers or Mixers of all Materials of an irritating nature (including cement and lime); Tool Operators (includes but not limited to: Dry Pack Machine; Jackhammer; Chipping Guns; Paving Breakers); Pipe Doping and Wrapping; Post Hole Digger, air, gas or electric; Vibrating Screed; Tampers; Sand Blasting (Wet); Stake-Setter; Tunnel-Muckers, Brakemen, Concrete Crew, Bullgang (underground)

GROUP 3: Asbestos Removal; Bit Grinder; Drill Doctor; Drill Operators, air tracks, cat drills, wagon drills, rubber-mounted drills, and other similar types including at crusher plants; Gunite Nozzleman; High Scalars, Strippers and Drillers (covers work in swinging stages, chairs or belts, under extreme conditions unusual to normal drilling, blasting, barring-down, or sloping and stripping); Manhole Builder; Powdermen; Concrete Saw Operator; Pwdermen; Power Saw Operators (Bucking and Falling); Pumpcrete Nozzlemen; Sand Blasting (Dry); Sewer Timberman; Track Liners, Anchor Machines, Ballast Regulators, Multiple Tampers, Power Jacks, Tugger Operator; Tunnel-Chuck Tenders, Nippers and Timbermen; Vibrator; Water Blaster

GROUP 4: Asphalt Raker; Concrete Saw Operator (walls); Concrete Nozzelman; Grade Checker; Pipelayer; Laser Beam (pipelaying)-applicable when employee assigned to move, set up, align; Laser Beam; Tunnel Miners; Motorman-Dinky Locomotive-Tunnel; Powderman-Tunnel; Shield Operator-Tunnel

GROUP 5: Traffic Flaggers

GROUP 6: Fence Builders

GROUP 7: Landscaping or Planting Laborers

LABO0335-019 06/01/2022

	Rates	Fringes
Hod Carrier.....	\$ 37.98	13.80

LABO0348-003 06/01/2022

CHELAN, DOUGLAS (W OF 12TH MERIDIAN), KITTITAS, AND YAKIMA COUNTIES

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 25.37	13.80
GROUP 2.....	\$ 29.16	13.80
GROUP 3.....	\$ 31.94	13.80
GROUP 4.....	\$ 32.72	13.80
GROUP 5.....	\$ 32.09	13.19

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

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):  
 ZONE 2 - \$1.00  
 ZONE 3 - \$1.30

BASE POINTS: CHELAN, SUNNYSIDE, WENATCHEE, AND YAKIMA

ZONE 1 - Projects within 25 radius miles of the respective city hall  
 ZONE 2 - More than 25 radius miles from the respective city hall

ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES):  
 ZONE 2 - \$2.25

LABORERS CLASSIFICATIONS

GROUP 1: Landscaping and Planting; Watchman; Window Washer/Cleaner (detail clean-up, such as but not limited to cleaning floors, ceilings, walls, windows, etc., prior to final acceptance by the owner)

GROUP 2: Batch Weighman; Crusher Feeder; Fence Laborer; Flagman; Pilot Car

GROUP 3: General Laborer; Air, Gas, or Electric Vibrating Sreed; Asbestos Abatement Laborer; Ballast Regulator Machine; Brush Cutter; Brush Hog Feeder; Burner; Carpenter Tender; Cement Finisher Tender; Change House or Dry Shack; Chipping Gun (under 30 lbs.); Choker Setter; Chuck Tender; Clean-up Laborer; Concrete Form Stripper; Curing Laborer; Demolition (wrecking and moving including charred material); Ditch Digger; Dump Person; Fine Graders; Firewatch; Form Setter; Gabian Basket Builders; Grout Machine Tender; Grinders; Guardrail Erector; Hazardous Waste Worker (Level C: uses a chemical "splash suit" and air purifying respirator); Maintenance Person; Material Yard Person; Pot Tender; Rip Rap Person; Riggers; Scale Person; Sloper Sprayer; Signal Person; Stock Piler; Stake Hopper; Toolroom Man (at job site); Topper-Tailer; Track Laborer; Truck Spotter; Vinyl Seamer

GROUP 4: Cement Dumper-Paving; Chipping Gun (over 30 lbs.); Clary Power Spreader; Concrete Dumper/Chute Operator; Concrete Saw Operator; Drill Operator (hydraulic, diamond, aiartrac); Faller and Bucker Chain Saw; Grade Checker and Transit Person; Groutmen (pressure) including post tension beams; Hazardous Waste Worker (Level B: uses same respirator protection as Level A. A supplied air line is provided in conjunction with a chemical "splash suit"); High Scaler; Jackhammer; Laserbeam Operator; Manhole Builder-Mudman; Nozzleman (concrete pump, green cutter when using combination of high pressure air and water on concrete and rock, sandblast, gunite, shotcrete, water blaster, vacuum blaster); Pavement Breaker; Pipe Layer and Caulker; Pipe Pot Tender; Pipe Reliner (not insert type); Pipe Wrapper; Power Jacks; Railroad Spike Puller-Power; Raker-Asphalt; Rivet Buster; Rodder; Sloper (over 20 ft); Spreader (concrete); Tamper and Similar electric, air and glas operated tool; Timber Person-sewer (lagger shorer and cribber); Track Liner Power; Tugger Operator; Vibrator; Well Point Laborer

GROUP 5: Caisson Worker; Miner; Mortarman and Hodcarrier; Powderman; Re-Timberman; Hazardous Waste Worker (Level A: utilizes a fully encapsulated suit with a self-contained breathing apparatus or a supplied air line).

-----

PAIN0005-002 07/01/2022

STATEWIDE EXCEPT CLARK, COWLITZ, KLICKITAT, PACIFIC (SOUTH), SKAMANIA, AND WAHIAKUM COUNTIES

	Rates	Fringes
Painters:		
STRIPERS.....	\$ 33.37	18.53

-----  
PAIN0005-004 03/01/2009

CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PIERCE, SAN JUAN, SKAGIT, SNOHOMISH, THURSTON AND WHATCOM COUNTIES

	Rates	Fringes
PAINTER.....	\$ 20.82	7.44

-----  
\* PAIN0005-006 07/01/2018

ADAMS, ASOTIN; BENTON AND FRANKLIN (EXCEPT HANFORD SITE); CHELAN, COLUMBIA, DOUGLAS, FERRY, GARFIELD, GRANT, KITTITAS, LINCOLN, OKANOGAN, PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN AND YAKIMA COUNTIES

	Rates	Fringes
PAINTER		
Application of Cold Tar Products, Epoxies, Polyurethanes, Acids, Radiation Resistant Material, Water and Sandblasting.....	\$ 30.19	11.71
Over 30'/Swing Stage Work..	\$ 22.20	7.98
Brush, Roller, Striping, Steam-cleaning and Spray....	\$ 22.94	11.61
Lead Abatement, Asbestos Abatement.....	\$ 21.50	7.98

\*\$.70 shall be paid over and above the basic wage rates listed for work on swing stages and high work of over 30 feet.

PAIN0055-003 07/01/2020

CLARK, COWLITZ, KLICKITAT, PACIFIC, SKAMANIA, AND WAHIAKUM COUNTIES

	Rates	Fringes
PAINTER		
Brush & Roller.....	\$ 26.56	13.40
Spray and Sandblasting.....	\$ 26.56	13.40

All high work over 60 ft. = base rate + \$.75

-----  
PAIN0055-006 01/01/2022

CLARK, COWLITZ, KLICKITAT, SKAMANIA and WAHIAKUM COUNTIES

	Rates	Fringes
Painters:		
HIGHWAY & PARKING LOT STRIPER.....	\$ 48.17	16.00

-----  
PLAS0072-004 06/01/2022

ADAMS, ASOTIN, BENTON, CHELAN, COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT, KITTITAS, LINCOLN, OKANOGAN, PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN, AND YAKIMA COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER		
ZONE 1.....	\$ 36.04	16.79

Zone Differential (Add to Zone 1 rate): Zone 2 - \$2.00

BASE POINTS: Spokane, Pasco, Lewiston; Wenatchee  
Zone 1: 0 - 45 radius miles from the main post office  
Zone 2: Over 45 radius miles from the main post office

PLAS0528-001 06/01/2022

CLALLAM, COWLITZ, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PACIFIC, PIERCE, SAN JUAN, SKAGIT, SNOHOMISH, THURSTON, WAHAKIUM AND WHATCOM COUNTIES

	Rates	Fringes
CEMENT MASON		
CEMENT MASON.....\$ 50.00		19.59
COMPOSITION, TROWEL		
MACHINE, GRINDER, POWER		
TOOLS, GUNNITE NOZZLE.....\$ 50.50		19.59
TROWELING MACHINE OPERATOR		
ON COMPOSITION.....\$ 50.50		19.59

\* PLAS0555-002 06/01/2023

CLARK, KLICKITAT AND SKAMANIA COUNTIES

ZONE 1:

	Rates	Fringes
CEMENT MASON		
CEMENT MASONS DOING BOTH		
COMPOSITION/POWER		
MACHINERY AND		
SUSPENDED/HANGING SCAFFOLD..\$ 45.06		19.95
CEMENT MASONS ON		
SUSPENDED, SWINGING AND/OR		
HANGING SCAFFOLD.....\$ 44.19		19.95
CEMENT MASONS.....\$ 43.33		19.95
COMPOSITION WORKERS AND		
POWER MACHINERY OPERATORS...\$ 44.19		19.95

Zone Differential (Add To Zone 1 Rates):

- Zone 2 - \$0.65
- Zone 3 - 1.15
- Zone 4 - 1.70
- Zone 5 - 3.00

BASE POINTS: BEND, CORVALLIS, EUGENE, MEDFORD, PORTLAND, SALEM, THE DALLES, VANCOUVER

- ZONE 1: Projects within 30 miles of the respective city hall
- ZONE 2: More than 30 miles but less than 40 miles from the respective city hall.
- ZONE 3: More than 40 miles but less than 50 miles from the respective city hall.
- ZONE 4: More than 50 miles but less than 80 miles from the respective city hall.
- ZONE 5: More than 80 miles from the respective city hall

TEAM0037-002 06/01/2020

CLARK, COWLITZ, KLICKITAT, PACIFIC (South of a straight line made by extending the north boundary line of Wahkiakum County west to the Pacific Ocean), SKAMANIA, AND WAHAKIUM COUNTIES

	Rates	Fringes
Truck drivers:		
ZONE 1		
GROUP 1.....\$ 29.33		16.40
GROUP 2.....\$ 29.46		16.40
GROUP 3.....\$ 29.60		16.40
GROUP 4.....\$ 29.89		16.40
GROUP 5.....\$ 30.03		16.40
GROUP 6.....\$ 30.31		16.40
GROUP 7.....\$ 30.53		16.40

Zone Differential (Add to Zone 1 Rates):

- Zone 2 - \$0.65
- Zone 3 - 1.15
- Zone 4 - 1.70
- Zone 5 - 2.75

BASE POINTS: ASTORIA, THE DALLES, LONGVIEW AND VANCOUVER

ZONE 1: Projects within 30 miles of the respective city hall.

ZONE 2: More than 30 miles but less than 40 miles from the respective city hall.

ZONE 3: More than 40 miles but less than 50 miles from the respective city hall.

ZONE 4: More than 50 miles but less than 80 miles from the respective city hall.

ZONE 5: More than 80 miles from the respective city hall.

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: A Frame or Hydra lift truck w/load bearing surface; Articulated Dump Truck; Battery Rebuilders; Bus or Manhaul Driver; Concrete Buggies (power operated); Concrete Pump Truck; Dump Trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations there of: up to and including 10 cu. yds.; Lift Jitneys, Fork Lifts (all sizes in loading, unloading and transporting material on job site); Loader and/or Leverman on Concrete Dry Batch Plant (manually operated); Pilot Car; Pickup Truck; Solo Flat Bed and misc. Body Trucks, 0-10 tons; Truck Tender; Truck Mechanic Tender; Water Wagons (rated capacity) up to 3,000 gallons; Transit Mix and Wet or Dry Mix - 5 cu. yds. and under; Lubrication Man, Fuel Truck Driver, Tireman, Wash Rack, Steam Cleaner or combinations; Team Driver; Slurry Truck Driver or Leverman; Tireman

GROUP 2: Boom Truck/Hydra-lift or Retracting Crane; Challenger; Dumpsters or similar equipment all sizes; Dump Trucks/Articulated Dumps 6 cu to 10 cu.; Flaherty Spreader Driver or Leverman; Lowbed Equipment, Flat Bed Semi-trailer or doubles transporting equipment or wet or dry materials; Lumber Carrier, Driver-Straddle Carrier (used in loading, unloading and transporting of materials on job site); Oil Distributor Driver or Leverman; Transit mix and wet or dry mix trucks: over 5 cu. yds. and including 7 cu. yds.; Vacuum Trucks; Water truck/Wagons (rated capacity) over 3,000 to 5,000 gallons

GROUP 3: Ammonia Nitrate Distributor Driver; Dump trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations thereof: over 10 cu. yds. and including 30 cu. yds. includes Articulated Dump Trucks; Self-Propelled Street Sweeper; Transit mix and wet or dry mix truck: over 7 cu yds. and including 11 cu yds.; Truck Mechanic-Welder-Body Repairman; Utility and Clean-up Truck; Water Wagons (rated capacity) over 5,000 to 10,000 gallons

GROUP 4: Asphalt Burner; Dump Trucks, side, end and bottom cumps, including Semi-Trucks and Trains or combinations thereof: over 30 cu. yds. and including 50 cu. yds. includes Articulated Dump Trucks; Fire Guard; Transit Mix and Wet or Dry Mix Trucks, over 11 cu. yds. and including 15 cu. yds.; Water Wagon (rated capacity) over 10,000 gallons to 15,000 gallons

GROUP 5: Composite Crewman; Dump Trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations thereof: over 50 cu. yds. and including 60 cu. yds. includes Articulated Dump Trucks

GROUP 6: Bulk Cement Spreader w/o Auger; Dry Pre-Batch concrete Mix Trucks; Dump trucks, side, end and bottom dumps, including Semi Trucks and Trains of combinations thereof: over 60 cu. yds. and including 80 cu. yds., and includes Articulated Dump Trucks; Skid Truck

GROUP 7: Dump Trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations thereof: over 80 cu. yds. and including 100 cu. yds., includes Articulated Dump Trucks; Industrial Lift Truck (mechanical tailgate)

-----

\* TEAM0174-001 06/01/2020

CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PACIFIC (North of a straight line made by extending the north boundary line of Wahkiakum County west to the Pacific Ocean), PIERCE, SAN JUAN, SKAGIT, SNOHOMISH, THURSTON AND WHATCOM COUNTIES

	Rates	Fringes
Truck drivers:		
ZONE A:		
GROUP 1:.....	\$ 42.88	20.92
GROUP 2:.....	\$ 42.04	20.92
GROUP 3:.....	\$ 39.23	20.92
GROUP 4:.....	\$ 34.26	20.92
GROUP 5:.....	\$ 42.43	20.92

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 - "A-frame or Hydralift" trucks and Boom trucks or similar equipment when "A" frame or "Hydralift" and Boom truck or similar equipment is used; Buggymobile; Bulk Cement Tanker; Dumpsters and similar equipment, Tournorockers, Tournowagon, Tournotrailer, Cat DW series, Terra Cobra, Le Tourneau, Westinghouse, Athye Wagon, Euclid Two and Four-Wheeled power tractor with trailer and similar top-loaded equipment transporting material: 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; Explosive Truck (field mix) and similar equipment; Hyster Operators (handling bulk loose aggregates); Lowbed and Heavy Duty Trailer; Road Oil Distributor Driver; Spreader, Flaherty Transit mix used exclusively in heavy construction; Water Wagon and Tank Truck-3,000 gallons and over capacity

GROUP 2 - Bulllifts, or similar equipment used in loading or unloading trucks, transporting materials on job site; Dumpsters, and similar equipment, Tournorockers, Tournowagon, Turnotrailer, Cat. D.W. Series, Terra Cobra, Le Tourneau, Westinghouse, Athye wagon, Euclid two and four-wheeled power tractor with trailer and similar top-loaded equipment transporting material: Dump trucks, side, end and bottom dump, including semi-trucks and trains or combinations thereof with less than 16 yards capacity; Flatbed (Dual Rear Axle); Grease Truck, Fuel Truck, Greaser, Battery Service Man and/or Tire Service Man; Leverman and loader at bunkers and batch plants; Oil tank transport; Scissor truck; Slurry Truck; Sno-Go and similar equipment; Swampers; Straddler Carrier (Ross, Hyster) and similar equipment; Team Driver; Tractor (small, rubber-tired) (when used within Teamster jurisdiction); Vacuum truck; Water Wagon and Tank trucks-less than 3,000 gallons capacity; Winch Truck; Wrecker, Tow truck and similar equipment

GROUP 3 - Flatbed (single rear axle); Pickup Sweeper; Pickup Truck. (Adjust Group 3 upward by \$2.00 per hour for onsite work only)

GROUP 4 - Escort or Pilot Car

GROUP 5 - Mechanic

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.

-----

TEAM0690-004 01/01/2019

ADAMS, ASOTIN, BENTON, CHELAN, COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT KITTITAS, LINCOLN, OKANOGAN, PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN AND YAKIMA COUNTIES

Rates Fringes

Truck drivers: (AREA 1: SPOKANE ZONE CENTER: Adams, Chelan, Douglas, Ferry, Grant, Kittitas, Lincoln, Okanogan, Pen Oreille, Spokane, Stevens, and Whitman Counties

AREA 1: LEWISTON ZONE CENTER: Asotin, Columbia, and Garfield Counties

AREA 2: PASCO ZONE CENTER: Benton, Franklin, Walla Walla and Yakima Counties)

AREA 1:		
GROUP 1.....	\$ 23.91	17.40
GROUP 2.....	\$ 26.18	17.40
GROUP 3.....	\$ 26.68	17.40
GROUP 4.....	\$ 27.01	17.40
GROUP 5.....	\$ 27.12	17.40
GROUP 6.....	\$ 27.29	17.40
GROUP 7.....	\$ 27.82	17.40
GROUP 8.....	\$ 28.18	17.40
AREA 2:		
GROUP 1.....	\$ 26.05	17.40
GROUP 2.....	\$ 28.69	17.40
GROUP 3.....	\$ 28.80	17.40
GROUP 4.....	\$ 29.13	17.40
GROUP 5.....	\$ 29.24	17.40
GROUP 6.....	\$ 29.24	17.40
GROUP 7.....	\$ 29.78	17.40
GROUP 8.....	\$ 30.10	17.40

Zone Differential (Add to Zone 1 rate: Zone 1 + \$2.00)

BASE POINTS: Spokane, Pasco, Lewiston  
Zone 1: 0-45 radius miles from the main post office.  
Zone 2: Outside 45 radius miles from the main post office

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: Escort Driver or Pilot Car; Employee Haul; Power Boat Hauling Employees or Material

GROUP 2: Fish Truck; Flat Bed Truck; Fork Lift (3000 lbs. and under); Leverperson (loading trucks at bunkers); Trailer Mounted Hydro Seeder and Mulcher; Seeder & Mulcher; Stationary Fuel Operator; Tractor (small, rubber-tired, pulling trailer or similar equipment)

GROUP 3: Auto Crane (2000 lbs. capacity); Buggy Mobile & Similar; Bulk Cement Tanks & Spreader; Dumptor (6 yds. & under); Flat Bed Truck with Hydraulic System; Fork Lift (3001-16,000 lbs.); Fuel Truck Driver, Steamcleaner & Washer; Power Operated Sweeper; Rubber-tired Tunnel Jumbo; Scissors Truck; Slurry Truck Driver; Straddle Carrier (Ross, Hyster, & similar); Tireperson; Transit Mixers & Truck Hauling Concrete (3 yd. to & including 6 yds.); Trucks, side, end, bottom & articulated end dump (3 yards to and including 6 yds.); Warehouseperson (to include shipping & receiving); Wrecker & Tow Truck

GROUP 4: A-Frame; Burner, Cutter, & Welder; Service Greaser; Trucks, side, end, bottom & articulated end dump (over 6 yards to and including 12 yds.); Truck Mounted Hydro Seeder; Warehouseperson; Water Tank truck (0-8,000 gallons)

GROUP 5: Dumptor (over 6 yds.); Lowboy (50 tons & under); Self-loading Roll Off; Semi-Truck & Trailer; Tractor with Steer Trailer; Transit Mixers and Trucks Hauling Concrete (over 6 yds. to and including 10 yds.); Trucks, side, end, bottom and end dump (over 12 yds. to & including 20 yds.); Truck-Mounted Crane (with load bearing surface either mounted or pulled, up to 14 ton); Vacuum Truck (super sucker, guzzler, etc.)

GROUP 6: Flaherty Spreader Box Driver; Flowboys; Fork Lift (over 16,000 lbs.); Dumps (Semi-end); Mechanic (Field); Semi-end Dumps; Transfer Truck & Trailer; Transit Mixers & Trucks Hauling Concrete (over 10 yds. to & including 20 yds.); Trucks, side, end, bottom and articulated end dump (over 20 yds. to & including 40 yds.); Truck and Pup; Tournarocker, DWS & similar with 2 or more 4 wheel-power tractor with trailer, gallonage or yardage scale, whichever is greater Water Tank Truck (8,001- 14,000 gallons); Lowboy(over 50 tons)

GROUP 7: Oil Distributor Driver; Stringer Truck (cable operated trailer); Transit Mixers & Trucks Hauling Concrete (over 20 yds.); Truck, side, end, bottom end dump (over 40 yds. to & including 100 yds.); Truck Mounted Crane (with load bearing surface either mounted or pulled (16 through 25 tons);

GROUP 8: Prime Movers and Stinger Truck; Trucks, side, end, bottom and articulated end dump (over 100 yds.); Helicopter Pilot Hauling Employees or Materials

Footnote A - 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-D: - \$.50 PER HOUR (This is the lowest level of protection. This level may use an air purifying respirator or additional protective clothing.

LEVEL A-B: - \$1.00 PER HOUR (Uses supplied air in conjunction with a chemical splash suit or fully encapsulated suit with a self-contained breathing apparatus.

Employees shall be paid Hazmat pay in increments of four(4) and eight(8) hours.

NOTE:

Trucks Pulling Equipment Trailers: shall receive \$.15/hour over applicable truck rate

-----  
WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

=====  
Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

-----

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

#### Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

#### Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

#### Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those

classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

#### -----

#### WAGE DETERMINATION APPEALS PROCESS

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

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

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

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

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

The request should be accompanied by a full statement of the

interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISIO"



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: 10/30/2023**

County	Trade	Job Classification	Wage	Holiday	Overtime	Note	*Risk Class
Whitman	<a href="#">Asbestos Abatement Workers</a>	Journey Level	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Boilermakers</a>	Journey Level	\$74.29	5N	1C		<a href="#">View</a>
Whitman	<a href="#">Brick Mason</a>	Journey Level	\$57.54	5A	1M		<a href="#">View</a>
Whitman	<a href="#">Building Service Employees</a>	Janitor	\$15.74		1		<a href="#">View</a>
Whitman	<a href="#">Building Service Employees</a>	Shampooer	\$15.74		1		<a href="#">View</a>
Whitman	<a href="#">Building Service Employees</a>	Waxer	\$15.74		1		<a href="#">View</a>
Whitman	<a href="#">Building Service Employees</a>	Window Cleaner	\$15.74		1		<a href="#">View</a>
Whitman	<a href="#">Cabinet Makers (In Shop)</a>	Journey Level	\$15.74		1		<a href="#">View</a>
Whitman	<a href="#">Carpenters</a>	Acoustical Worker	\$55.87	7E	4X	8N	<a href="#">View</a>
Whitman	<a href="#">Carpenters</a>	Bridge, Dock & Wharf Carpenter	\$61.94	7E	4X	8N	<a href="#">View</a>
Whitman	<a href="#">Carpenters</a>	Floor Layer & Floor Finisher	\$55.87	7E	4X	8N	<a href="#">View</a>
Whitman	<a href="#">Carpenters</a>	Form Builder	\$55.87	7E	4X	8N	<a href="#">View</a>
Whitman	<a href="#">Carpenters</a>	General Carpenter	\$55.87	7E	4X	8N	<a href="#">View</a>
Whitman	<a href="#">Carpenters</a>	Heavy Construction Carpenter	\$59.87	7E	4X	9E	<a href="#">View</a>
Whitman	<a href="#">Carpenters</a>	Scaffold/Shoring Erecting & Dismantling	\$59.87	7E	4X	8N	<a href="#">View</a>
Whitman	<a href="#">Cement Masons</a>	Journey Level	\$54.94	7B	1N		<a href="#">View</a>
Whitman	<a href="#">Divers &amp; Tenders</a>	Assistant Tender	\$62.89	7E	4X		<a href="#">View</a>
Whitman	<a href="#">Divers &amp; Tenders</a>	Bell/Vehicle or Submersible Operator Not Under Pressure	\$66.15	7E	4X		<a href="#">View</a>
Whitman	<a href="#">Divers &amp; Tenders</a>	Dive Supervisors	\$119.70	7E	4X		<a href="#">View</a>
Whitman	<a href="#">Divers &amp; Tenders</a>	Diver	\$118.20	7E	4X	8V	<a href="#">View</a>
Whitman	<a href="#">Divers &amp; Tenders</a>	Diver on Standby	\$67.15	7E	4X		<a href="#">View</a>
Whitman	<a href="#">Divers &amp; Tenders</a>	Diver Tender	\$66.15	7E	4X		<a href="#">View</a>
Whitman	<a href="#">Divers &amp; Tenders</a>	Diving Master	\$78.86	7E	4X		<a href="#">View</a>
Whitman	<a href="#">Divers &amp; Tenders</a>	Manifold Operator	\$66.15	7E	4X		<a href="#">View</a>
Whitman	<a href="#">Divers &amp; Tenders</a>	Manifold Operator Mixed Gas	\$70.15	7E	4X		<a href="#">View</a>
Whitman	<a href="#">Divers &amp; Tenders</a>	Remote Operated Vehicle Operator	\$66.15	7E	4X		<a href="#">View</a>

Whitman	<a href="#">Divers &amp; Tenders</a>	Remote Operated Vehicle Tender/Technician	\$62.94	7E	4X		<a href="#">View</a>
Whitman	<a href="#">Dredge Workers</a>	Assistant Engineer	\$79.62	5D	3F		<a href="#">View</a>
Whitman	<a href="#">Dredge Workers</a>	Assistant Mate (Deckhand)	\$79.01	5D	3F		<a href="#">View</a>
Whitman	<a href="#">Dredge Workers</a>	Boatmen	\$79.62	5D	3F		<a href="#">View</a>
Whitman	<a href="#">Dredge Workers</a>	Engineer Welder	\$81.15	5D	3F		<a href="#">View</a>
Whitman	<a href="#">Dredge Workers</a>	Leverman, Hydraulic	\$82.77	5D	3F		<a href="#">View</a>
Whitman	<a href="#">Dredge Workers</a>	Mates	\$79.62	5D	3F		<a href="#">View</a>
Whitman	<a href="#">Dredge Workers</a>	Oiler	\$79.01	5D	3F		<a href="#">View</a>
Whitman	<a href="#">Drywall Applicator</a>	Journey Level	\$55.87	7E	4X	8N	<a href="#">View</a>
Whitman	<a href="#">Drywall Tapers</a>	Journey Level	\$51.18	7E	1P		<a href="#">View</a>
Whitman	<a href="#">Electrical Fixture Maintenance Workers</a>	Journey Level	\$15.74		1		<a href="#">View</a>
Whitman	<a href="#">Electricians - Inside</a>	Journeyman	\$63.92	7G	1E		<a href="#">View</a>
Whitman	<a href="#">Electricians - Motor Shop</a>	Craftsman	\$15.74		1		<a href="#">View</a>
Whitman	<a href="#">Electricians - Motor Shop</a>	Journey Level	\$15.74		1		<a href="#">View</a>
Whitman	<a href="#">Electricians - Powerline Construction</a>	Cable Splicer	\$93.00	5A	4D		<a href="#">View</a>
Whitman	<a href="#">Electricians - Powerline Construction</a>	Certified Line Welder	\$85.42	5A	4D		<a href="#">View</a>
Whitman	<a href="#">Electricians - Powerline Construction</a>	Groundperson	\$55.27	5A	4D		<a href="#">View</a>
Whitman	<a href="#">Electricians - Powerline Construction</a>	Heavy Line Equipment Operator	\$85.42	5A	4D		<a href="#">View</a>
Whitman	<a href="#">Electricians - Powerline Construction</a>	Journey Level Lineperson	\$85.42	5A	4D		<a href="#">View</a>
Whitman	<a href="#">Electricians - Powerline Construction</a>	Line Equipment Operator	\$73.35	5A	4D		<a href="#">View</a>
Whitman	<a href="#">Electricians - Powerline Construction</a>	Meter Installer	\$55.27	5A	4D	8W	<a href="#">View</a>
Whitman	<a href="#">Electricians - Powerline Construction</a>	Pole Sprayer	\$85.42	5A	4D		<a href="#">View</a>
Whitman	<a href="#">Electricians - Powerline Construction</a>	Powderperson	\$63.50	5A	4D		<a href="#">View</a>
Whitman	<a href="#">Electronic Technicians</a>	Journey Level	\$53.27	5I	1B		<a href="#">View</a>
Whitman	<a href="#">Elevator Constructors</a>	Mechanic	\$107.49	7D	4A		<a href="#">View</a>
Whitman	<a href="#">Elevator Constructors</a>	Mechanic In Charge	\$116.13	7D	4A		<a href="#">View</a>
Whitman	<a href="#">Fabricated Precast Concrete Products</a>	Journey Level	\$15.74		1		<a href="#">View</a>
Whitman	<a href="#">Fabricated Precast Concrete Products</a>	Journey Level - In-Factory Work Only	\$15.74		1		<a href="#">View</a>
Whitman	<a href="#">Fence Erectors</a>	Fence Erector	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Flaggers</a>	Journey Level	\$46.68	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Glaziers</a>	Journey Level	\$42.20	7L	4L		<a href="#">View</a>
Whitman	<a href="#">Heat &amp; Frost Insulators And Asbestos Workers</a>	Journey Level	\$62.55	5K	1U		<a href="#">View</a>
Whitman	<a href="#">Heating Equipment Mechanics</a>	Journey Level	\$69.36	6Z	1B		<a href="#">View</a>
Whitman	<a href="#">Hod Carriers &amp; Mason Tenders</a>	Journey Level	\$51.11	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Industrial Power Vacuum Cleaner</a>	Journey Level	\$15.74		1		<a href="#">View</a>

Whitman	<a href="#">Inland Boatmen</a>	Journey Level	\$15.74		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Inspection/Cleaning/Sealing Of Sewer &amp; Water Systems By Remote Control</a>	Cleaner Operator, Foamer Operator	\$15.74		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Inspection/Cleaning/Sealing Of Sewer &amp; Water Systems By Remote Control</a>	Grout Truck Operator	\$15.74		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Inspection/Cleaning/Sealing Of Sewer &amp; Water Systems By Remote Control</a>	Head Operator	\$15.74		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Inspection/Cleaning/Sealing Of Sewer &amp; Water Systems By Remote Control</a>	Technician	\$15.74		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Inspection/Cleaning/Sealing Of Sewer &amp; Water Systems By Remote Control</a>	Tv Truck Operator	\$15.74		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Insulation Applicators</a>	Journey Level	\$55.87	<u>7E</u>	<u>4X</u>	<u>8N</u>	<a href="#">View</a>
Whitman	<a href="#">Ironworkers</a>	Journeyman	\$70.17	<u>15K</u>	<u>11N</u>		<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Air And Hydraulic Track Drill	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Asphalt Raker	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Asphalt Roller, Walking	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Brick Pavers	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Brush Hog Feeder	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Brush Machine	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Caisson Worker, Free Air	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Carpenter Tender	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Cement Finisher Tender	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Cement Handler	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Chain Saw Operator & Faller	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Clean-up Laborer	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Compaction Equipment	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Concrete Crewman	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Concrete Saw, Walking	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Concrete Signalman	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Concrete Stack	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Confined Space Attendant	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Construction Specialist	\$50.33	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Crusher Feeder	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Demolition	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Demolition Torch	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Dope Pot Fireman, Non-mechanical	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Driller Helper (when Required To Move & Position Machine)	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Drills With Dual Masts	\$50.44	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Dry Stack Walls	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Dumpman	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Erosion Control Laborer	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Firewatch	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>

Whitman	<a href="#">Laborers</a>	Form Cleaning Machine Feeder, Stackler	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Form Setter, Paving	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	General Laborer	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Grade Checker	\$52.34	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Grout Machine Header Tender	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Guard Rail	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Gunite	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Hazardous Waste Worker (level A)	\$50.44	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Hazardous Waste Worker (level B)	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Hazardous Waste Worker (level C)	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Hazardous Waste Worker (level D)	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Hdpe Or Similar Liner Installer	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	High Scaler	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Industrial Technician	\$67.55	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Jackhammer Operator Miner, Class "b"	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Laser Beam Operator	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Miner, Class "a"	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Miner, Class "c"	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Miner, Class "d"	\$50.44	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Monitor Operator, Air Track Or Similar Mounting	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Mortar Mixer	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Nipper	\$49.52	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Nozzleman	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Nozzleman, Water (to Include Fire Hose), Air Or Steam	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Pavement Breaker, 90 Lbs. & Over	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Pavement Breaker, Under 90 Lbs.	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Pilot Car	\$46.68	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Pipelayer	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Pipelayer, Corrugated Metal Culvert And Multi-Plate	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Pipewrapper	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Plasterer Tenders	\$50.13	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Pot Tender	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Powderman	\$51.97	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Powderman Helper	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Power Buggy Operator	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Power Tool Operator, Gas, Electric, Pneumatic	\$49.83	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Rad-Con Technician	\$67.55	<u>7B</u>	<u>1M</u>	<u>8Z</u>	<a href="#">View</a>

Whitman	<a href="#">Laborers</a>	Railroad Equipment, Power Driven, Except Dual Mobile	\$49.83	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Railroad Power Spiker Or Puller, Dual Mobile	\$49.83	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Remote Equipment Operator	\$50.44	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Remote Equipment Operator (i.e Compaction And Demolition)	\$49.83	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Rigger/signal Person	\$49.83	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Riprap Person	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Rodder & Spreader	\$49.83	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Sand Hogs Under Compressed Air Conditions	\$282.20	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Sandblast Tailhoseman	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Scaffold Erector, Wood Or Steel	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Scaleman	\$46.68	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Stake Jumper	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Structural Mover	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Tailhoseman (water Nozzle)	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Timber Bucker & Faller (by Hand)	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Track Laborer (rr)	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Traffic Control Laborer	\$46.68	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Traffic Control Supervisor	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Trencher, Shawnee	\$49.83	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Trenchless Technology Technician	\$50.13	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Truck Loader	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Truck Mounted Attenuator	\$46.68	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Tugger Operator	\$49.83	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Vibrators, All	\$50.13	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Wagon Drills	\$49.83	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Water Pipe Liner	\$49.83	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Welder, Electrical, Manual Or Automatic (hdpe Or Similar Pipe And Liner)	\$50.44	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Well-point Person	\$49.52	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Wheelbarrow, Power Driven	\$49.83	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers</a>	Window Washer, Cleaner	\$46.68	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers - Underground Sewer &amp; Water</a>	General Laborer & Topman	\$50.13	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Laborers - Underground Sewer &amp; Water</a>	Pipe Layer	\$50.13	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Landscape Construction</a>	Landscape Laborer	\$46.68	7B	1M	8Z	<a href="#">View</a>
Whitman	<a href="#">Landscape Construction</a>	Landscape Operator	\$57.61	ZZ	4S	9A	<a href="#">View</a>
Whitman	<a href="#">Landscape Maintenance</a>	Groundskeeper	\$15.74		1		<a href="#">View</a>
Whitman	<a href="#">Lathers</a>	Journey Level	\$55.87	7E	4X	8N	<a href="#">View</a>
Whitman	<a href="#">Marble Setters</a>	Journey Level	\$57.54	5A	1M		<a href="#">View</a>

Whitman	<a href="#">Metal Fabrication (In Shop)</a>	Fitter	\$15.74			1		<a href="#">View</a>
Whitman	<a href="#">Metal Fabrication (In Shop)</a>	Laborer	\$15.74			1		<a href="#">View</a>
Whitman	<a href="#">Metal Fabrication (In Shop)</a>	Machine Operator	\$15.74			1		<a href="#">View</a>
Whitman	<a href="#">Metal Fabrication (In Shop)</a>	Painter	\$15.74			1		<a href="#">View</a>
Whitman	<a href="#">Metal Fabrication (In Shop)</a>	Welder	\$15.74			1		<a href="#">View</a>
Whitman	<a href="#">Millwright</a>	Journey Level	\$76.28	5A		1B		<a href="#">View</a>
Whitman	<a href="#">Modular Buildings</a>	Journey Level	\$15.74			1		<a href="#">View</a>
Whitman	<a href="#">Painters</a>	Commercial Painter	\$45.51	6Z		1W		<a href="#">View</a>
Whitman	<a href="#">Painters</a>	Industrial Painter	\$52.42	6Z		1W	9D	<a href="#">View</a>
Whitman	<a href="#">Pile Driver</a>	Journey Level	\$61.94	7E		4X	8N	<a href="#">View</a>
Whitman	<a href="#">Plasterers</a>	Journey Level	\$54.62	7K		1N		<a href="#">View</a>
Whitman	<a href="#">Playground &amp; Park Equipment Installers</a>	Journey Level	\$15.74			1		<a href="#">View</a>
Whitman	<a href="#">Plumbers &amp; Pipefitters</a>	Journey Level	\$92.81	6Z		1Q		<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	A-frame Truck (2 Or More Drums)	\$57.43	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	A-frame Truck (single Drum)	\$56.74	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	All Tower Cranes	\$61.92	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Asphalt Plant Operator	\$58.11	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Assistant Plant Operator, Fireman Or Pugmixer (asphalt)	\$56.74	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Assistant Refrigeration Plant & Chiller Operator (over 1000 Ton)	\$57.43	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Assistant Refrigeration Plant (under 1000 Ton)	\$56.74	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Automatic Subgrader (ditches & Trimmers)	\$58.11	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Backfillers (cleveland & Similar)	\$57.43	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Backhoe & Hoe Ram (under 3/4 Yd.)	\$57.80	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Backhoe (45,000 Gw & Under)	\$57.80	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Backhoe (45,000 Gw To 110,000 Gw)	\$58.11	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Backhoe (over 110,000 Gw)	\$58.42	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Backhoes & Hoe Ram (3 Yds & Over)	\$58.42	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Backhoes & Hoe Ram (3/4 Yd. To 3 Yd.)	\$58.11	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Bagley Or Stationary Scraper	\$56.74	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Batch & Wet Mix Operator (multiple Units, 2 & Incl. 4)	\$58.11	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Batch Plant & Wet Mix Operator, Single Unit (concrete)	\$57.43	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Batch Plant (over 4 Units)	\$58.11	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Belt Finishing Machine	\$56.74	ZZ		4S	9A	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Belt Loader (kocal Or Similar)	\$57.43	ZZ		4S	9A	<a href="#">View</a>

Whitman	<a href="#">Power Equipment Operators</a>	Belt-crete Conveyors With Power Pack Or Similar	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Bending Machine	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Bit Grinders	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Blade (finish & Bluetop), Automatic, Cmi, Abc, Finish Athey & Huber & Similar When Used As Automatic	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Blade Operator (motor Patrol & Attachments)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Blower Operator (cement)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Boat Operator	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Bob Cat (skid Steer)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Bolt Threading Machine	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Boom Cats (side)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Boring Machine (earth)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Boring Machine (Rock Under 8 inch Bit - Quarry Master, Joy Or Similar)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Bump Cutter (wayne, Saginaw Or Similar)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Cableway Controller (dispatcher)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Cableway Operators	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Canal Lining Machine (concrete)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Carrydeck & Boom Truck (under 25 Tons)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Cement Hog	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Chipper (Without Crane)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Clamshell, Dragline	\$60.22	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Cleaning & Doping Machine (Pipeline)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Compactor (self-propelled With Blade)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Compressor (2000 Cfm Or Over, 2 Or More, Gas Diesel Or Electric Power)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Compressors (under 2000 Cfm, Gas, Diesel Or Electric Power)	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Concrete Cleaning / Decontamination Machine Operator	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Concrete Pump Boom Truck	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Concrete Pumps (squeeze-crete, Flow-crete, Whitman & Similar)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Concrete Saw (multiple Cut)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Concrete Slip Form Paver	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Conveyor Aggregate Delivery Systems (c.a.d.)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>

Whitman	<a href="#">Power Equipment Operators</a>	Crane Oiler & Cable Tender, Mucking Machine	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Crane Oiler - Driver (cdl Required)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Cranes (100 to 299 Tons) All Attachments	\$61.12	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Cranes (25 Tons & Under), All Attachments Incl. Clamshell, Dragline	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Cranes (25 Tons To And Including 44 Tons), All Attachments Incl. Clamshell, Dragline	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Cranes (300 Tons and Over) All Attachments	\$61.92	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Cranes (45 Tons To 55 Tons), All Attachments Incl. Clamshell And Dragline	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Cranes (56 to 99 tons) and overhead, rail and Quick Tower. All attachment incl. Clamshell, Dragline	\$60.22	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Crusher Feeder	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Crusher, Grizzle & Screening Plant Operator	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Curb Extruder (asphalt Or Concrete)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Deck Engineer	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Deck Hand	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Derricks & Stifflegs (65 Tons & Over)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Derricks & Stifflegs (under 65 Tons)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Distributor Leverman	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Ditch Witch Or Similar	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Dope Pots (power Agitated)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Dozer / Tractor (up To D-5 Or Equivalent) And Traxcavator	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Dozer / Tractors (d-6 & Equivalent & Over)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Dozer, 834 R/t & Similar	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Drill Doctor	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Driller Licensed	\$60.22	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Drillers Helper	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Drilling Equipment (8 inch Bit & Over - Robbins, Reverse Circulation & Similar)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Drills (churn, Core, Calyx Or Diamond)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Elevating Belt (holland Type)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Elevating Belt-type Loader (euclid, Barber Green &	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>

		Similar)					
Whitman	<a href="#">Power Equipment Operators</a>	Elevating Grader-type Loader (dumor, Adams Or Similar)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Elevator Hoisting Materials	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Equipment Serviceman, Greaser & Oiler	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Fireman & Heater Tender	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Fork Lift Or Lumber Stacker, Hydra-life & Similar	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Generator Plant Engineers (diesel Or Electric)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Gin Trucks (pipeline)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Grade Checker	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Gunite Combination Mixer & Compressor	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	H.d. Mechanic	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	H.d. Welder	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Heavy Equipment Robotics Operator	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Helicopter Pilot	\$60.22	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Helper, Mechanic Or Welder, H.D	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Hoe Ram	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Hoist (2 Or More Drums Or Tower Hoist)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Hoist, Single Drum	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Hydraulic Platform Trailers (goldhofer, Shaurerly And Similar)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Hydro-seeder, Mulcher, Nozzleman	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Lime Batch Tank Operator (recycle Train)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Lime Brain Operator (recycle Train)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Loader (360 Degrees Revolving Koehring Scooper Or Similar)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Loader Operator (front-end & Overhead, 4 Yds. Incl. 8 Yds.)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Loaders (bucket Elevators And Conveyors)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Loaders (overhead & Front-end, Over 8 Yds.)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Loaders (overhead & Front-end, Under 4 Yds.. R/t)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Loaders (overhead And Front-end, 10 Yds. & Over)	\$60.22	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Locomotive Engineer	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Longitudinal Float	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Master Environmental Maintenance Technician	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>

Whitman	<a href="#">Power Equipment Operators</a>	Mixer (portable - Concrete)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Mixermobile	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Mobile Crusher Operator (recycle Train)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Mucking Machine	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Multiple Dozer Units With Single Blade	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Pavement Breaker, Hydra-hammer & Similar	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Paving (dual Drum)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Paving Machine (asphalt And Concrete)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Piledriving Engineers	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Plant Oiler	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Posthole Auger Or Punch	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Power Broom	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Pump (grout Or Jet)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Pumpman	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Quad-track Or Similar Equipment	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Railroad Ballast Regulation Operator (self-propelled)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Railroad Power Tamper Operator (self-propelled)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Railroad Tamper Jack Operator (self-propelled)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Railroad Track Liner Operator (self-propelled)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Refrigeration Plant Engineer (1000 Tons & Over)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Refrigeration Plant Engineer (under 1000 Ton)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Rollerman (finishing Asphalt Pavement)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Rollers, All Types On Subgrade, Including Seal And Chip Coating (farm Type, Case, John Deere And Similar,or Compacting Vibrator), Except When Pulled B	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Roto Mill (pavement Grinder)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Rotomill Groundsman	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Rubber-tired Scrapers (multiple Engine With Three Or More Scrapers)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Rubber-tired Skidders (r/t With Or Without Attachments)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Scrapers, All, Rubber-tired	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Screed Operator	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Shovels (3 Yds. & Over)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Shovels (under 3 Yds.)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>

Whitman	<a href="#">Power Equipment Operators</a>	Signalman (whirleys, Highline, Hammerheads Or Similar)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Soil Stabilizer (p & H Or Similar)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Spray Curing Machine (concrete)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Spreader Box (self-propelled)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Spreader Machine	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Steam Cleaner	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Straddle Buggy (ross & Similar On Construction Job Only)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Surface Heater & Planer Machine	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Tractor (farm Type R/t With Attachments, Except Backhoe)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Traverse Finish Machine	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Trenching Machines (7 Ft. Depth & Over)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Trenching Machines (under 7 Ft. Depth Capacity)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Tug Boat Operator	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Tugger Operator	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Turnhead (with Re-screening)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Turnhead Operator	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Ultra High Pressure Waterjet Cutting Tool System Operator, (30,000 Psi)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Vactor Guzzler, Super Sucker	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Vacuum Blasting Machine Operator	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Vacuum Drill (reverse Circulation Drill Under 8 Inch Bit)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Welding Machine	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators</a>	Whirleys & Hammerheads, All	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	A-frame Truck (2 Or More Drums)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	A-frame Truck (single Drum)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	All Tower Cranes	\$61.92	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Asphalt Plant Operator	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Assistant Plant Operator, Fireman Or Pugmiser (asphalt)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Assistant Refrigeration Plant & Chiller Operator (over 1000 Ton)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Assistant Refrigeration Plant (under 1000 Ton)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-</a>	Automatic Subgrader (ditches	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>

	<a href="#">Underground Sewer &amp; Water</a>	& Trimmers)					
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Backfillers (cleveland & Similar)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Backhoe & Hoe Ram (under 3/4 Yd.)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Backhoe (45,000 Gw & Under)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Backhoe (45,000 Gw To 110,000 Gw)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Backhoe (over 110,000 Gw)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Backhoes & Hoe Ram (3 Yds & Over)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Backhoes & Hoe Ram (3/4 Yd. To 3 Yd.)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Bagley Or Stationary Scraper	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Batch & Wet Mix Operator (multiple Units, 2 & Incl. 4)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Batch Plant & Wet Mix Operator, Single Unit (concrete)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Batch Plant (over 4 Units)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Belt Finishing Machine	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Belt Loader (kocal Or Similar)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Belt-crete Conveyors With Power Pack Or Similar	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Bending Machine	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Bit Grinders	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Blade (finish & Bluetop), Automatic, Cmi, Abc, Finish Athey & Huber & Similar When Used As Automatic	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Blade Operator (motor Patrol & Attachments)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Blower Operator (cement)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Boat Operator	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Bob Cat (skid Steer)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Bolt Threading Machine	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Boom Cats (side)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Boring Machine (earth)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>

Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Boring Machine (Rock Under 8 inch Bit - Quarry Master, Joy Or Similar)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Bump Cutter (wayne, Saginaw Or Similar)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Cableway Controller (dispatcher)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Cableway Operators	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Canal Lining Machine (concrete)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Carrydeck & Boom Truck (under 25 Tons)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Cement Hog	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Chipper (Without Crane)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Clamshell, Dragline	\$60.22	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Cleaning & Doping Machine (Pipeline)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Compactor (self-propelled With Blade)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Compressor (2000 Cfm Or Over, 2 Or More, Gas Diesel Or Electric Power)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Compressors (under 2000 Cfm, Gas, Diesel Or Electric Power)	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Concrete Cleaning / Decontamination Machine Operator	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Concrete Pump Boom Truck	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Concrete Pumps (squeeze-crete, Flow-crete, Whitman & Similar)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Concrete Saw (multiple Cut)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Concrete Slip Form Paver	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Conveyor Aggregate Delivery Systems (c.a.d.)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Crane Oiler & Cable Tender, Mucking Machine	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Crane Oiler - Driver (cdl Required)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Cranes (100 to 299 Tons) All Attachments	\$61.12	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Cranes (25 Tons & Under), All Attachments Incl. Clamshell, Dragline	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Cranes (25 Tons To And Including 44 Tons), All	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>

		Attachments Incl. Clamshell, Dragline					
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Cranes (300 Tons and Over) All Attachments	\$61.92	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Cranes (45 Tons To 55 Tons), All Attachments Incl. Clamshell And Dragline	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Cranes (56 to 99 tons) and overhead, rail and Quick Tower. All attachment incl. Clamshell, Dragline	\$60.22	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Crusher Feeder	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Crusher, Grizzle & Screening Plant Operator	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Curb Extruder (asphalt Or Concrete)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Deck Engineer	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Deck Hand	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Derricks & Stifflegs (65 Tons & Over)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Derricks & Stifflegs (under 65 Tons)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Distributor Leverman	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Ditch Witch Or Similar	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Dope Pots (power Agitated)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Dozer / Tractor (up To D-5 Or Equivalent) And Traxcavator	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Dozer / Tractors (d-6 & Equivalent & Over)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Dozer, 834 R/t & Similar	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Drill Doctor	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Driller Licensed	\$60.22	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Drillers Helper	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Drilling Equipment (8 inch Bit & Over - Robbins, Reverse Circulation & Similar)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Drills (churn, Core, Calyx Or Diamond)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Elevating Belt (holland Type)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Elevating Belt-type Loader (euclid, Barber Green & Similar)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>

Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Elevating Grader-type Loader (dumor, Adams Or Similar)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Elevator Hoisting Materials	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Equipment Serviceman, Greaser & Oiler	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Fireman & Heater Tender	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Fork Lift Or Lumber Stacker, Hydra-life & Similar	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Generator Plant Engineers (diesel Or Electric)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Gin Trucks (pipeline)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Grade Checker	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Gunite Combination Mixer & Compressor	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	H.d. Mechanic	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	H.d. Welder	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Heavy Equipment Robotics Operator	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Helicopter Pilot	\$60.22	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Helper, Mechanic Or Welder, H.D	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Hoe Ram	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Hoist (2 Or More Drums Or Tower Hoist)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Hoist, Single Drum	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Hydraulic Platform Trailers (goldhofer, Shaurely And Similar)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Hydro-seeder, Mulcher, Nozzleman	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Lime Batch Tank Operator (recycle Train)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Lime Brain Operator (recycle Train)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Loader (360 Degrees Revolving Koehring Scooper Or Similar)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Loader Operator (front-end & Overhead, 4 Yds. Incl. 8 Yds.)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Loaders (bucket Elevators And Conveyors)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Loaders (overhead & Front-end, Over 8 Yds.)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Loaders (overhead & Front-end, Under 4 Yds.. R/t)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>

Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Locomotive Engineer	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Longitudinal Float	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Master Environmental Maintenance Technician	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Mixer (portable - Concrete)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Mixermobile	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Mobile Crusher Operator (recycle Train)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Mucking Machine	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Multiple Dozer Units With Single Blade	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Pavement Breaker, Hydra-hammer & Similar	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Paving (dual Drum)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Paving Machine (asphalt And Concrete)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Piledriving Engineers	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Plant Oiler	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Posthole Auger Or Punch	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Power Broom	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Pump (grout Or Jet)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Pumpman	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Quad-track Or Similar Equipment	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Railroad Ballast Regulation Operator (self-propelled)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Railroad Power Tamper Operator (self-propelled)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Railroad Tamper Jack Operator (self-propelled)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Railroad Track Liner Operator (self-propelled)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Refrigeration Plant Engineer (1000 Tons & Over)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Refrigeration Plant Engineer (under 1000 Ton)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Rollerman (finishing Asphalt Pavement)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Rollers, All Types On Subgrade, Including Seal And Chip Coating (farm Type, Case,	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>

		John Deere And Similar,or Compacting Vibrator), Except When Pulled B					
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Roto Mill (pavement Grinder)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Rotomill Groundsman	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Rubber-tired Scrapers (multiple Engine With Three Or More Scrapers)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Rubber-tired Skidders (r/t With Or Without Attachments)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Scrapers, All, Rubber-tired	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Screed Operator	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Shovels (3 Yds. & Over)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Shovels (under 3 Yds.)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Signalman (whirleys, Highline, Hammerheads Or Similar)	\$57.80	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Soil Stabilizer (p & H Or Similar)	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Spray Curing Machine (concrete)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Spreader Box (self-propelled)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Spreader Machine	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Steam Cleaner	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Straddle Buggy (ross & Similar On Construction Job Only)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Surface Heater & Planer Machine	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Tractor (farm Type R/t With Attachments, Except Backhoe)	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Traverse Finish Machine	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Trenching Machines (7 Ft. Depth & Over)	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Trenching Machines (under 7 Ft. Depth Capacity)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Tug Boat Operator	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Tugger Operator	\$56.74	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Turnhead (with Re-screening)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Turnhead Operator	\$57.43	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>

Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Ultra High Pressure Wateriet Cutting Tool System Operator, (30,000 Psi)	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Vactor Guzzler, Super Sucker	\$58.11	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Vacuum Blasting Machine Operator	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Vacuum Drill (reverse Circulation Drill Under 8 Inch Bit)	\$57.61	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Welding Machine	\$56.39	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Equipment Operators-Underground Sewer &amp; Water</a>	Whirleys & Hammerheads, All	\$58.42	<u>ZZ</u>	<u>4S</u>	<u>9A</u>	<a href="#">View</a>
Whitman	<a href="#">Power Line Clearance Tree Trimmers</a>	Journey Level In Charge	\$57.22	<u>5A</u>	<u>4A</u>		<a href="#">View</a>
Whitman	<a href="#">Power Line Clearance Tree Trimmers</a>	Spray Person	\$54.32	<u>5A</u>	<u>4A</u>		<a href="#">View</a>
Whitman	<a href="#">Power Line Clearance Tree Trimmers</a>	Tree Equipment Operator	\$57.22	<u>5A</u>	<u>4A</u>		<a href="#">View</a>
Whitman	<a href="#">Power Line Clearance Tree Trimmers</a>	Tree Trimmer	\$51.18	<u>5A</u>	<u>4A</u>		<a href="#">View</a>
Whitman	<a href="#">Power Line Clearance Tree Trimmers</a>	Tree Trimmer Groundperson	\$38.99	<u>5A</u>	<u>4A</u>		<a href="#">View</a>
Whitman	<a href="#">Refrigeration &amp; Air Conditioning Mechanics</a>	Journey Level	\$92.81	<u>6Z</u>	<u>1Q</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Brick Mason</a>	Journey Level	\$57.54	<u>5A</u>	<u>1M</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Carpenters</a>	Journey Level	\$25.00		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Cement Masons</a>	Journey Level	\$16.24		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Drywall Applicators</a>	Journey Level	\$25.64		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Drywall Tapers</a>	Journey Level	\$51.18	<u>7E</u>	<u>1P</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Electricians</a>	Journey Level	\$31.82		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Glaziers</a>	Journey Level	\$20.72		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Insulation Applicators</a>	Journey Level	\$15.74		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Laborers</a>	Journey Level	\$22.44		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Marble Setters</a>	Journey Level	\$57.54	<u>5A</u>	<u>1M</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Painters</a>	Journey Level	\$25.08		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Plumbers &amp; Pipefitters</a>	Journey Level	\$21.92		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Refrigeration &amp; Air Conditioning Mechanics</a>	Journey Level	\$15.74		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Sheet Metal Workers</a>	Journey Level (Field or Shop)	\$69.36	<u>5I</u>	<u>1B</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Soft Floor Layers</a>	Journey Level	\$17.62		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Sprinkler Fitters (Fire Protection)</a>	Journey Level	\$15.74		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Stone Masons</a>	Journey Level	\$57.54	<u>5A</u>	<u>1M</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Terrazzo Workers</a>	Journey Level	\$20.61		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Terrazzo/Tile Finishers</a>	Journey Level	\$17.92		<u>1</u>		<a href="#">View</a>
Whitman	<a href="#">Residential Tile Setters</a>	Journey Level	\$20.61		<u>1</u>		<a href="#">View</a>

Whitman	<a href="#">Roofers</a>	Journey Level	\$46.79	<a href="#">5I</a>	<a href="#">1R</a>		<a href="#">View</a>
Whitman	<a href="#">Roofers</a>	Using Irritable Bituminous Materials	\$48.79	<a href="#">5I</a>	<a href="#">1R</a>		<a href="#">View</a>
Whitman	<a href="#">Sheet Metal Workers</a>	Journey Level (Field or Shop)	\$77.36	<a href="#">6Z</a>	<a href="#">1B</a>		<a href="#">View</a>
Whitman	<a href="#">Sign Makers &amp; Installers (Electrical)</a>	Journey Level	\$15.74		<a href="#">1</a>		<a href="#">View</a>
Whitman	<a href="#">Sign Makers &amp; Installers (Non-Electrical)</a>	Journey Level	\$15.74		<a href="#">1</a>		<a href="#">View</a>
Whitman	<a href="#">Soft Floor Layers</a>	Journey Level	\$57.11	<a href="#">5A</a>	<a href="#">3J</a>		<a href="#">View</a>
Whitman	<a href="#">Solar Controls For Windows</a>	Journey Level	\$15.74		<a href="#">1</a>		<a href="#">View</a>
Whitman	<a href="#">Sprinkler Fitters (Fire Protection)</a>	Journey Level	\$66.83	<a href="#">7J</a>	<a href="#">1R</a>		<a href="#">View</a>
Whitman	<a href="#">Stage Rigging Mechanics (Non Structural)</a>	Journey Level	\$15.74		<a href="#">1</a>		<a href="#">View</a>
Whitman	<a href="#">Stone Masons</a>	Journey Level	\$57.54	<a href="#">5A</a>	<a href="#">1M</a>		<a href="#">View</a>
Whitman	<a href="#">Street And Parking Lot Sweeper Workers</a>	Journey Level	\$15.74		<a href="#">1</a>		<a href="#">View</a>
Whitman	<a href="#">Surveyors</a>	Chain Person	\$15.74	<a href="#">0</a>	<a href="#">1</a>	<a href="#">9H</a>	<a href="#">View</a>
Whitman	<a href="#">Surveyors</a>	Instrument Person	\$15.74	<a href="#">0</a>	<a href="#">1</a>	<a href="#">9H</a>	<a href="#">View</a>
Whitman	<a href="#">Surveyors</a>	Party Chief	\$15.74	<a href="#">0</a>	<a href="#">1</a>	<a href="#">9H</a>	<a href="#">View</a>
Whitman	<a href="#">Telecommunication Technicians</a>	Journey Level	\$53.27	<a href="#">5I</a>	<a href="#">1B</a>		<a href="#">View</a>
Whitman	<a href="#">Telephone Line Construction - Outside</a>	Cable Splicer	\$40.11	<a href="#">5A</a>	<a href="#">2B</a>		<a href="#">View</a>
Whitman	<a href="#">Telephone Line Construction - Outside</a>	Hole Digger/Ground Person	\$26.67	<a href="#">5A</a>	<a href="#">2B</a>		<a href="#">View</a>
Whitman	<a href="#">Telephone Line Construction - Outside</a>	Telephone Equipment Operator (Light)	\$33.49	<a href="#">5A</a>	<a href="#">2B</a>		<a href="#">View</a>
Whitman	<a href="#">Telephone Line Construction - Outside</a>	Telephone Lineperson	\$37.90	<a href="#">5A</a>	<a href="#">2B</a>		<a href="#">View</a>
Whitman	<a href="#">Terrazzo Workers</a>	Journey Level	\$43.81	<a href="#">5A</a>	<a href="#">1M</a>		<a href="#">View</a>
Whitman	<a href="#">Tile Setters</a>	Journey Level	\$43.81	<a href="#">5A</a>	<a href="#">1M</a>		<a href="#">View</a>
Whitman	<a href="#">Tile, Marble &amp; Terrazzo Finishers</a>	Journey Level	\$35.93	<a href="#">5A</a>	<a href="#">1M</a>		<a href="#">View</a>
Whitman	<a href="#">Traffic Control Stripers</a>	Journey Level	\$89.54	<a href="#">15L</a>	<a href="#">1K</a>		<a href="#">View</a>
Whitman	<a href="#">Truck Drivers</a>	Asphalt Mix Over 20 Yards	\$55.90	<a href="#">5D</a>	<a href="#">1V</a>	<a href="#">8M</a>	<a href="#">View</a>
Whitman	<a href="#">Truck Drivers</a>	Asphalt Mix To 20 Yards	\$55.70	<a href="#">5D</a>	<a href="#">1V</a>	<a href="#">8M</a>	<a href="#">View</a>
Whitman	<a href="#">Truck Drivers</a>	Dump Truck	\$55.70	<a href="#">5D</a>	<a href="#">1V</a>	<a href="#">8M</a>	<a href="#">View</a>
Whitman	<a href="#">Truck Drivers</a>	Dump Truck & Trailer	\$55.90	<a href="#">5D</a>	<a href="#">1V</a>	<a href="#">8M</a>	<a href="#">View</a>
Whitman	<a href="#">Truck Drivers</a>	Other Trucks	\$55.59	<a href="#">5D</a>	<a href="#">1V</a>	<a href="#">8M</a>	<a href="#">View</a>
Whitman	<a href="#">Truck Drivers - Ready Mix</a>	Transit Mixers 20 yards and under	\$55.90	<a href="#">5D</a>	<a href="#">1V</a>	<a href="#">8M</a>	<a href="#">View</a>
Whitman	<a href="#">Truck Drivers - Ready Mix</a>	Transit Mixers over 20 yards	\$56.24	<a href="#">5D</a>	<a href="#">1V</a>	<a href="#">8M</a>	<a href="#">View</a>
Whitman	<a href="#">Well Drillers &amp; Irrigation Pump Installers</a>	Irrigation Pump Installer	\$15.74		<a href="#">1</a>		<a href="#">View</a>
Whitman	<a href="#">Well Drillers &amp; Irrigation Pump Installers</a>	Oiler	\$15.74		<a href="#">1</a>		<a href="#">View</a>
Whitman	<a href="#">Well Drillers &amp; Irrigation Pump Installers</a>	Well Driller	\$18.00		<a href="#">1</a>		<a href="#">View</a>

\*\*\*\*\*

**Overtime Codes**

**Overtime calculations** are based on the hourly rate actually paid to the worker. On public works projects, the hourly rate must be not less than the prevailing rate of wage minus the hourly rate of the cost of fringe benefits actually provided for the worker.

- 1. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
  - B. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - C. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - D. The first two (2) hours before or after a five-eight (8) hour workweek day or a four-ten (10) hour workweek day and the first eight (8) hours worked the next day after either workweek shall be paid at one and one-half times the hourly rate of wage. All additional hours worked and all worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - E. The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - F. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours worked, except Labor Day, shall be paid at double the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage.
  - G. The first ten (10) hours worked on Saturdays and the first ten (10) hours worked on a fifth calendar weekday in a four-ten hour schedule, shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of ten (10) hours per day Monday through Saturday and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - H. All hours worked on Saturdays (except makeup days if work is lost due to inclement weather conditions or equipment breakdown) shall be paid at one and one-half times the hourly rate of wage. All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - I. All hours worked on Sundays and holidays shall also be paid at double the hourly rate of wage.
  - J. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked over ten (10) hours Monday through Saturday, Sundays and holidays shall be paid at double the hourly rate of wage.
  - K. All hours worked on Saturdays and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
  - M. All hours worked on Saturdays (except makeup days if work is lost due to inclement weather conditions) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - N. All hours worked on Saturdays (except makeup days) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

**Overtime Codes Continued**

- 1. O. The first ten (10) hours worked on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays, holidays and after twelve (12) hours, Monday through Friday and after ten (10) hours on Saturday shall be paid at double the hourly rate of wage.
- P. All hours worked on Saturdays (except makeup days if circumstances warrant) and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
- Q. The first two (2) hours after eight (8) regular hours Monday through Friday and up to ten (10) hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of ten (10) hours per day Monday through Saturday and all hours worked on Sundays and holidays (except Christmas day) shall be paid at double the hourly rate of wage. All hours worked on Christmas day shall be paid at two and one-half times the hourly rate of wage.
- R. All hours worked on Sundays and holidays shall be paid at two times the hourly rate of wage.
- U. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays (except Labor Day) shall be paid at two times the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage.
- V. All hours worked on Sundays and holidays (except Thanksgiving Day and Christmas day) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Thanksgiving Day and Christmas day shall be paid at double the hourly rate of wage.
- W. All hours worked on Saturdays and Sundays (except make-up days due to conditions beyond the control of the employer) shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
- X. The first four (4) hours after eight (8) regular hours Monday through Friday and the first twelve (12) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked over twelve (12) hours Monday through Saturday, Sundays and holidays shall be paid at double the hourly rate of wage. When holiday falls on Saturday or Sunday, the day before Saturday, Friday, and the day after Sunday, Monday, shall be considered the holiday and all work performed shall be paid at double the hourly rate of wage.
- Y. All hours worked outside the hours of 5:00 am and 5:00 pm (or such other hours as may be agreed upon by any employer and the employee) and all hours worked in excess of eight (8) hours per day (10 hours per day for a 4 x 10 workweek) and on Saturdays and holidays (except labor day) shall be paid at one and one-half times the hourly rate of wage. (except for employees who are absent from work without prior approval on a scheduled workday during the workweek shall be paid at the straight-time rate until they have worked 8 hours in a day (10 in a 4 x 10 workweek) or 40 hours during that workweek.) All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and Labor Day shall be paid at double the hourly rate of wage.
- Z. All hours worked on Saturdays and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid the straight time rate of pay in addition to holiday pay.

**Overtime Codes Continued**

2. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
- B. All hours worked on holidays shall be paid at one and one-half times the hourly rate of wage.
- F. The first eight (8) hours worked on holidays shall be paid at the straight hourly rate of wage in addition to the holiday pay. All hours worked in excess of eight (8) hours on holidays shall be paid at double the hourly rate of wage.
- M. This code appears to be missing. All hours worked on Saturdays, Sundays and holidays shall be paid at double the hourly rate of wage.
- R. All hours worked on Sundays and holidays and all hours worked over sixty (60) in one week shall be paid at double the hourly rate of wage.
- U. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked over 12 hours in a day or on Sundays and holidays shall be paid at double the hourly rate of wage.
3. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
- F. All hours worked on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sunday shall be paid at two times the hourly rate of wage. All hours worked on paid holidays shall be paid at two and one-half times the hourly rate of wage including holiday pay.
- H. All work performed on Sundays between March 16th and October 14th and all Holidays shall be compensated for at two (2) times the regular rate of pay. Work performed on Sundays between October 15th and March 15th shall be compensated at one and one half (1-1/2) times the regular rate of pay.
- J. All hours worked between the hours of 10:00 pm and 5:00 am, Monday through Friday, and all hours worked on Saturdays shall be paid at a one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
- K. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, or outside the normal 5 am to 6pm shift, and all work on Saturdays shall be paid at one and one-half times the hourly rate of wage. All work performed after 6:00 pm Saturday to 5:00 am Monday and Holidays, and all hours worked in excess of twelve (12) hours in a single shift shall be paid at double the hourly rate of wage.
- After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more. When an employee returns to work without at least eight (8) hours time off since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until he/she shall have the eight (8) hours rest period.

**Overtime Codes Continued**

4. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
- A. All hours worked in excess of eight (8) hours per day or forty (40) hours per week shall be paid at double the hourly rate of wage. All hours worked on Saturdays, Sundays and holidays shall be paid at double the hourly rate of wage.
- C. On Monday through Friday, the first four (4) hours of overtime after eight (8) hours of straight time work shall be paid at one and one half (1-1/2) times the straight time rate of pay, unless a four (4) day ten (10) hour workweek has been established. On a four (4) day ten (10) hour workweek scheduled Monday through Thursday, or Tuesday through Friday, the first two (2) hours of overtime after ten (10) hours of straight time work shall be paid at one and one half (1-1/2) times the straight time rate of pay. On Saturday, the first twelve (12) hours of work shall be paid at one and one half (1-1/2) times the straight time rate of pay, except that if the job is down on Monday through Friday due to weather conditions or other conditions outside the control of the employer, the first ten (10) hours on Saturday may be worked at the straight time rate of pay. All hours worked over twelve (12) hours in a day and all hours worked on Sunday and Holidays shall be paid at two (2) times the straight time rate of pay.
- D. All hours worked in excess of eight (8) hours per day or forty (40) hours per week shall be paid at double the hourly rate of wage. All hours worked on Saturday, Sundays and holidays shall be paid at double the hourly rate of pay. Rates include all members of the assigned crew.
- EXCEPTION:  
On all multipole structures and steel transmission lines, switching stations, regulating, capacitor stations, generating plants, industrial plants, associated installations and substations, except those substations whose primary function is to feed a distribution system, will be paid overtime under the following rates:
- The first two (2) hours after eight (8) regular hours Monday through Friday of overtime on a regular workday, shall be paid at one and one-half times the hourly rate of wage. All hours in excess of ten (10) hours will be at two (2) times the hourly rate of wage. The first eight (8) hours worked on Saturday will be paid at one and one-half (1-1/2) times the hourly rate of wage. All hours worked in excess of eight (8) hours on Saturday, and all hours worked on Sundays and holidays will be at the double the hourly rate of wage.
- All overtime eligible hours performed on the above described work that is energized, shall be paid at the double the hourly rate of wage.
- E. The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
- On a four-day, ten-hour weekly schedule, either Monday thru Thursday or Tuesday thru Friday schedule, all hours worked after ten shall be paid at double the hourly rate of wage. The Monday or Friday not utilized in the normal four-day, ten hour work week, and Saturday shall be paid at one and one half (1½) times the regular shift rate for the first eight (8) hours. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
- G. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
- I. The First eight (8) hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of eight (8) per day on Saturdays shall be paid at double the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

**Overtime Codes Continued**

4. J. The first eight (8) hours worked on a Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of eight (8) hours on a Saturday shall be paid at double the hourly rate of wage. All hours worked over twelve (12) in a day, and all hours worked on Sundays and Holidays shall be paid at double the hourly rate of wage.
- K. All hours worked on a Saturday shall be paid at one and one-half times the hourly rate of wage, so long as Saturday is the sixth consecutive day worked. All hours worked over twelve (12) in a day Monday through Saturday, and all hours worked on Sundays and Holidays shall be paid at double the hourly rate of wage.
- L. The first twelve (12) hours worked on a Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked on a Saturday in excess of twelve (12) hours shall be paid at double the hourly rate of pay. All hours worked over twelve (12) in a day Monday through Friday, and all hours worked on Sundays shall be paid at double the hourly rate of wage. All hours worked on a holiday shall be paid at one and one-half times the hourly rate of wage, except that all hours worked on Labor Day shall be paid at double the hourly rate of pay.
- S. On a four (4) day ten (10) hour workweek scheduled Monday through Thursday, or Tuesday through Friday, work performed in excess of (10) hours shall be paid at one and one half (1-1/2) times the hourly rate of pay. On Monday through Friday, work performed outside the normal work hours of 6:00 a.m. and 6:00 p.m. shall be paid at one and one-half (1-1/2) times the straight time rate, (except for special shifts or multiple shift operations).
- All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All work performed on Sundays and holidays shall be paid at double the hourly rate of wage. When an employee returns to work without at least eight (8) hours time off since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours.
- Multiple Shift Operations: When the first shift of a multiple shift (a two or three shift) operation is started at the basic straight time rate or at a specific overtime rate, all shifts of that day's operation shall be completed at that rate. Special Shifts: The Special Shift Premium is the basic hourly rate of pay plus \$2.00 an hour. When due to conditions beyond the control of the employer or when an owner (not acting as the contractor), a government agency or the contract specifications require more than four (4) hours of a special shift can only be performed outside the normal 6am to 6pm shift then the special shift premium will be applied to the basic straight time for the entire shift. When an employee works on a special shift, they shall be paid the special shift premium for each hour worked unless they are in overtime or double-time status. (For example, the special shift premium does not waive the overtime requirements for work performed on Saturday or Sunday).
- U. The first four (4) hours after eight (8) regular hours Monday through Friday and the first twelve (12) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. (Except on make-up days if work is lost due to inclement weather, then the first eight (8) hours on Saturday may be paid the regular rate.) All hours worked over twelve (12) hours Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

**Overtime Codes Continued**

4. V. Work performed in excess of ten (10) hours of straight time per day when four ten (10) hour shifts are established or outside the normal shift (5 am to 6pm), and all work on Saturdays, except for make-up days shall be paid at time and one-half (1 ½) the straight time rate.
- In the event the job is down due to weather conditions, then Saturday may, be worked as a voluntary make-up day at the straight time rate. However, Saturday shall not be utilized as a make-up day when a holiday falls on Friday. All work performed on Sundays and holidays and work in excess of twelve (12) hours per day shall be paid at double (2x) the straight time rate of pay.
- After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of eight (8) hours.
- When an employee returns to work without a break of eight (8) hours since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours.
- X. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage. Work performed outside the normal shift of 6 am to 6pm shall be paid at one and one-half the straight time rate, (except for special shifts or three shift operations). All work performed on Sundays and holidays shall be paid at double the hourly rate of wage. Shifts may be established when considered necessary by the Employer.
- The Employer may establish shifts consisting of eight (8) or ten (10) hours of work (subject to WAC 296-127-022), that shall constitute a normal forty (40) hour work week. The Employer can change from a 5-eight to a 4-ten hour schedule or back to the other. All hours of work on these shifts shall be paid for at the straight time hourly rate. Work performed in excess of eight hours (or ten hours per day (subject to WAC 296-127-022) shall be paid at one and one-half the straight time rate.
- When due to conditions beyond the control of the Employer, or when contract specifications require that work can only be performed outside the regular day shift, then by mutual agreement a special shift may be worked at the straight time rate, eight (8) hours work for eight (8) hours pay. The starting time shall be arranged to fit such conditions of work.
- When an employee returns to work without at a break of eight (8) hours since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours.
11. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
- B After an employee has worked eight (8) hours, all additional hours worked shall be paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.
- C The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours worked, except Labor Day, and all hours on Sunday shall be paid at double the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage. All non-overtime and non-holiday hours worked between 4:00 pm and 5:00 am, Monday through Friday, shall be paid at a premium rate of 15% over the hourly rate of wage.

**Overtime Codes Continued**

11. D. All hours worked on Saturdays and holidays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays shall be paid at double the hourly rate of wage.
- After an employee has worked eight (8) hours, all additional hours worked shall be paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.
- E. The first two (2) hours after eight (8) regular hours Monday through Friday, the first ten (10) hours on Saturday, and the first ten (10) hours worked on Holidays shall be paid at one and one-half times the hourly rate of wage. All hours worked over ten (10) hours Monday through Saturday, and Sundays shall be paid at double the hourly rate of wage.
- After an employee has worked eight (8) hours, all additional hours worked shall be paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.
- F. The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
- On a four-day, ten-hour weekly schedule, either Monday thru Thursday or Tuesday thru Friday schedule, all hours worked after ten shall be paid at double the hourly rate of wage. The Monday or Friday not utilized in the normal four-day, ten hour work week, and Saturday shall be paid at one-half times the hourly rate of wage for the first eight (8) hours. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
- G. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, or outside the normal 5 am to 6pm shift, and all work on Saturdays shall be paid at one and one-half times the hourly rate of wage.
- All work performed after 6:00 pm Saturday to 5:00 am Monday and Holidays, and all hours worked in excess of twelve (12) hours in a single shift shall be paid at double the hourly rate of wage.
- After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of nine (9) hours or more. When an employee returns to work without at least nine (9) hours time off since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until he/she shall have the nine (9) hours rest period.
- H. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, or outside the normal 5 am to 6pm shift, and all work on Saturdays shall be paid at one and one-half times the hourly rate of wage.
- All work performed after 6:00 pm Saturday to 5:00 am Monday and Holidays, and all hours worked in excess of twelve (12) hours in a single shift shall be paid at double the hourly rate of wage.
- After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of ten (10) hours or more. When an employee returns to work without at least ten (10) hours time off since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until he/she shall have the ten (10) hours rest period.

**Overtime Codes Continued**

11. J. All hours worked on holidays shall be paid at double the hourly rate of wage.
- K. On Monday through Friday hours worked outside 4:00 am and 5:00 pm, and the first two (2) hours after eight (8) hours worked shall be paid at one and one-half times the hourly rate. All hours worked over 10 hours per day Monday through Friday, and all hours worked on Saturdays, Sundays, and Holidays worked shall be paid at double the hourly rate of wage.
- L. An employee working outside 5:00 am and 5:00 pm shall receive an additional two dollar (\$2.00) per hour for all hours worked that shift. All hours worked on holidays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at one and one-half times the hourly rate of wage.
- M. On Monday through Friday, the first four (4) hours of overtime after eight (8) hours of straight time work shall be paid at one and one half (1-1/2) times the straight time rate of pay, unless a four (4) day ten (10) hour workweek has been established. On a four (4) day ten (10) hour workweek scheduled Monday through Thursday, or Tuesday through Friday, the first two (2) hours of overtime after ten (10) hours of straight time work shall be paid at one and one half (1-1/2) times the straight time rate of pay.
- Work performed outside the normal work hours of 5:00 a.m. and 6:00 p.m. shall be paid at one and one-half (1-1/2) times the straight time rate, (except for special shifts or multiple shift operations). When the first shift of a multiple shift (a two or three shift) operation is started at the basic straight time rate or at a specific overtime rate, all shifts of that day's operation shall be completed at that rate. When due to conditions beyond the control of the Employer or when contract specifications require that work can only be performed outside the regular day shift of 5:00 am to 6:00 pm, then a special shift may be worked at the straight time rate, plus the shift pay premium when applicable. The starting time of work will be arranged to fit such conditions of work. Such shift shall consist of eight (8) hours work for eight (8) hours pay or ten (10) hours work for ten (10) hours pay for four ten shifts.
- On Saturday, the first twelve (12) hours of work shall be paid at one and one half (1-1/2) times the straight time rate of pay. All work performed after 6:00 pm Saturday to 5:00 am Monday, all work performed over twelve (12) hours, and all work performed on holidays shall be paid at double the straight time rate of pay.
- Shift Pay Premium: In an addition to any overtime already required, all hours worked between the hours of 6:00 pm and 5:00 am shall receive an additional two dollars (\$2.00) per hour.
- N. All work performed over twelve hours in a shift and all work performed on Sundays and Holidays shall be paid at double the straight time rate.
- Any time worked over eight (8) hours on Saturday shall be paid double the straight time rate, except employees assigned to work six 10-hour shifts per week shall be paid double the straight time rate for any time worked on Saturday over 10 hours.
- O. All work performed on Saturdays, Sundays, and Holidays shall be paid at one and one half (1-1/2) times the straight time rate of pay.

**Holiday Codes**

- 5. A. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, and Christmas Day (7).
- B. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, the day before Christmas, and Christmas Day (8).
- C. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8).
- D. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8).
- H. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the Day after Thanksgiving Day, And Christmas (6).
- I. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6).
- K. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, The Day Before Christmas, And Christmas Day (9).
- L. Holidays: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (8).
- N. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, The Friday After Thanksgiving Day, And Christmas Day (9).
- P. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday And Saturday After Thanksgiving Day, The Day Before Christmas, And Christmas Day (9). If A Holiday Falls On Sunday, The Following Monday Shall Be Considered As A Holiday.
- Q. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6).
- R. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day After Thanksgiving Day, One-Half Day Before Christmas Day, And Christmas Day. (7 1/2).
- S. Paid Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, And Christmas Day (7).
- Z. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8).
- 6. G. Paid Holidays: New Year's Day, Martin Luther King Jr. Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and Christmas Eve Day (11).
- H. Paid Holidays: New Year's Day, New Year's Eve Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, Christmas Day, The Day After Christmas, And A Floating Holiday (10).

**Holiday Codes Continued**

- 6. T. Paid Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, The Last Working Day Before Christmas Day, And Christmas Day (9).
- Z. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (7). If a holiday falls on Saturday, the preceding Friday shall be considered as the holiday. If a holiday falls on Sunday, the following Monday shall be considered as the holiday.
- 7. A. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any Holiday Which Falls On A Sunday Shall Be Observed As A Holiday On The Following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
- B. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- C. Holidays: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- D. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8). Unpaid Holidays: President's Day. Any paid holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any paid holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- E. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- F. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the last working day before Christmas day and Christmas day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- G. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.
- H. Holidays: New Year's Day, Martin Luther King Jr. Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- I. Holidays: New Year's Day, President's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, The Day Before Christmas Day And Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

**Holiday Codes Continued**

7. J. Holidays: New Year's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day and Christmas Day (6). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- K. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- L. Holidays: New Year's Day, Memorial Day, Labor Day, Independence Day, Thanksgiving Day, the Last Work Day before Christmas Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- N. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. When Christmas falls on a Saturday, the preceding Friday shall be observed as a holiday.
- P. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.
- Q. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
- S. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, Christmas Day, the Day after Christmas, and A Floating Holiday (9). If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
- V. Holidays: New Year's Day, President's Birthday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, the day before or after Christmas, and the day before or after New Year's Day. If any of the above listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
- W. Holidays: New Year's Day, Day After New Year's, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Eve Day, Christmas Day, the day after Christmas, the day before New Year's Day, and a Floating Holiday.
- X. Holidays: New Year's Day, Day before or after New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and the day before or after Christmas day. If a holiday falls on a Saturday or on a Friday that is the normal day off, then the holiday will be taken on the last normal workday. If the holiday falls on a Monday that is the normal day off or on a Sunday, then the holiday will be taken on the next normal workday.
- Y. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, and Christmas Day. (8) If the holiday falls on a Sunday, then the day observed by the federal government shall be considered a holiday and compensated accordingly.
- Z. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, Christmas Eve, and Christmas Day (9). Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday. Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.

**Holiday Codes Continued**

15. G. New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, the last scheduled workday before Christmas, and Christmas Day (9). If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
- H. Holidays: New Year's Day, Martin Luther King Jr. Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- I. Holidays: New Year's Day, President's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, The Day Before Christmas Day And Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- J. Holidays: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
- K. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
- L. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, the Friday after Thanksgiving Day, and Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
- M. Holidays: New Year's Day, Martin Luther King Jr. Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Eve Day and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
- N. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, the Friday after Thanksgiving Day, and Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.

**Note Codes**

8. D. Workers working with supplied air on hazmat projects receive an additional \$1.00 per hour.
- L. Workers on hazmat projects receive additional hourly premiums as follows -Level A: \$0.75, Level B: \$0.50, And Level C: \$0.25.
- M. Workers on hazmat projects receive additional hourly premiums as follows: Levels A & B: \$1.00, Levels C & D: \$0.50.
- N. Workers on hazmat projects receive additional hourly premiums as follows -Level A: \$1.00, Level B: \$0.75, Level C: \$0.50, And Level D: \$0.25.

**Note Codes Continued**

8. S. Effective August 31, 2012 – A Traffic Control Supervisor shall be present on the project whenever flagging or spotting or other traffic control labor is being utilized. Flaggers and Spotters shall be posted where shown on approved Traffic Control Plans or where directed by the Engineer. All flaggers and spotters shall possess a current flagging card issued by the State of Washington, Oregon, Montana, or Idaho. This classification is only effective on or after August 31, 2012.
- T. Effective August 31, 2012 – A Traffic Control Laborer performs the setup, maintenance and removal of all temporary traffic control devices and construction signs necessary to control vehicular, bicycle, and pedestrian traffic during construction operations. Flaggers and Spotters shall be posted where shown on approved Traffic Control Plans or where directed by the Engineer. All flaggers and spotters shall possess a current flagging card issued by the State of Washington, Oregon, Montana, or Idaho. This classification is only effective on or after August 31, 2012.
- U. Workers on hazmat projects receive additional hourly premiums as follows – Class A Suit: \$2.00, Class B Suit: \$1.50, And Class C Suit: \$1.00. Workers performing underground work receive an additional \$0.40 per hour for any and all work performed underground, including operating, servicing and repairing of equipment. The premium for underground work shall be paid for the entire shift worked. Workers who work suspended by a rope or cable receive an additional \$0.50 per hour. The premium for work suspended shall be paid for the entire shift worked. Workers who do “pioneer” work (break open a cut, build road, etc.) more than one hundred fifty (150) feet above grade elevation receive an additional \$0.50 per hour.
- V. In addition to the hourly wage and fringe benefits, the following depth and enclosure premiums shall be paid. The premiums are to be calculated for the maximum depth and distance into an enclosure that a diver reaches in a day. The premiums are to be paid one time for the day and are not used in calculating overtime pay.
- Depth premiums apply to depths of fifty feet or more. Over 50' to 100' - \$2.00 per foot for each foot over 50 feet. Over 101' to 150' - \$3.00 per foot for each foot over 101 feet. Over 151' to 220' - \$4.00 per foot for each foot over 220 feet. Over 221' - \$5.00 per foot for each foot over 221 feet.
- Enclosure premiums apply when divers enter enclosures (such as pipes or tunnels) where there is no vertical ascent and is measured by the distance travelled from the entrance. 25' to 300' - \$1.00 per foot from entrance. 300' to 600' - \$1.50 per foot beginning at 300'. Over 600' - \$2.00 per foot beginning at 600'.
- W. Meter Installers work on single phase 120/240V self-contained residential meters. The Lineman/Groundmen rates would apply to meters not fitting this description.
- X. Workers on hazmat projects receive additional hourly premiums as follows - Class A Suit: \$2.00, Class B Suit: \$1.50, Class C Suit: \$1.00, and Class D Suit: \$0.50. Special Shift Premium: Basic hourly rate plus \$2.00 per hour.
- When due to conditions beyond the control of the Employer or when an owner (not acting as the contractor), a government agency or the contract specifications requires that work can only be performed outside the normal 5 am to 6pm shift, then the special shift premium will be applied to the basic hourly rate. When an employee works on a special shift, they shall be paid a special shift premium for each hour worked unless they are in OT or Double-time status. (For example, the special shift premium does not waive the overtime requirements for work performed on Saturday or Sunday.)
- Y. Tide Work: When employees are called out between the hours of 6:00 p.m. and 6:00 a.m. to work on tide work (work located in the tide plane) all time worked shall be at one and one-half times the hourly rate of pay.
- Swinging Stage/Boatswains Chair: Employees working on a swinging state or boatswains chair or under conditions that require them to be tied off to allow their hands to be free shall receive seventy-five cents (\$0.75) per hour above the classification rate.

**Note Codes Continued**

8. Z. Workers working with supplied air on hazmat projects receive an additional \$1.00 per hour.
- Special Shift Premium: Basic hourly rate plus \$2.00 per hour. When due to conditions beyond the control of the Employer or when an owner (not acting as a contractor), a government agency or the contract specifications require that more than (4) hours of a special shift can only be performed outside the normal 6 am to 6pm shift, then the special shift premium will be applied to the basic straight time for the entire shift. When an employee works on a special shift, they will be paid a special shift premium for each hour worked unless they are in overtime or double-time status. (For example, the special shift premium does not waive the overtime requirements for work performed on Saturday or Sunday.)
9. A. Workers working with supplied air on hazmat projects receive an additional \$1.00 per hour.
- Special Shift Premium: Basic hourly rate plus \$2.00 per hour. When due to conditions beyond the control of the Employer or when an owner (not acting as the contractor), a government agency or the contract specifications require that more than four (4) hours of a special shift can only be performed outside the normal 6 am to 6pm shift, then the special shift premium will be applied to the basic straight time for the entire shift. When an employee works on a special shift, they shall be paid a special shift premium for each hour worked unless they are in overtime or double-time status. (For example, the special shift premium does not waive the overtime requirements for work performed on Saturday or Sunday.)
- Certified Crane Operator Premium: Crane operators requiring certifications shall be paid \$0.50 per hour above their classification rate.
- Boom Pay Premium: All cranes including tower shall be paid as follows based on boom length:
- (A) – 130' to 199' – \$0.50 per hour over their classification rate.  
 (B) – 200' to 299' – \$0.80 per hour over their classification rate.  
 (C) – 300' and over – \$1.00 per hour over their classification rate.
- B. The highest pressure registered on the gauge for an accumulated time of more than fifteen (15) minutes during the shift shall be used in determining the scale paid.
- Tide Work: When employees are called out between the hours of 6:00 p.m. and 6:00 a.m. to work on tide work (work located in the tide plane) all time worked shall be at one and one-half times the hourly rate of pay. Swinging Stage/Boatswains Chair: Employees working on a swinging stage or boatswains chair or under conditions that require them to be tied off to allow their hands to be free shall receive seventy-five cents (\$0.75) per hour above the classification rate.
- C. Tide Work: When employees are called out between the hours of 6:00 p.m. and 6:00 a.m. to work on tide work (work located in the tide plane) all time worked shall be at one and one-half times the hourly rate of pay. Swinging Stage/Boatswains Chair: Employees working on a swinging stage or boatswains chair or under conditions that require them to be tied off to allow their hands to be free shall receive seventy-five cents (\$0.75) per hour above the classification rate.
- Effective August 31, 2012 – A Traffic Control Supervisor shall be present on the project whenever flagging or spotting or other traffic control labor is being utilized. A Traffic Control Laborer performs the setup, maintenance and removal of all temporary traffic control devices and construction signs necessary to control vehicular, bicycle, and pedestrian traffic during construction operations. Flaggers and Spotters shall be posted where shown on approved Traffic Control Plans or where directed by the Engineer. All flaggers and spotters shall possess a current flagging card issued by the State of Washington, Oregon, Montana, or Idaho. These classifications are only effective on or after August 31, 2012.
- D. Industrial Painter wages are required for painting within industrial facilities such as treatment plants, pipelines, towers, dams, bridges, power generation facilities and manufacturing facilities such as chemical plants, etc., or anywhere abrasive blasting is necessary to prepare surfaces, or hazardous materials encapsulation is required.

Benefit Code Key – Effective 8/31/2023 thru 3/1/2024

**Note Codes Continued**

- 9. E. Heavy Construction includes construction, repair, alteration or additions to the production, fabrication or manufacturing portions of industrial or manufacturing plants, hydroelectric or nuclear power plants and atomic reactor construction. Workers on hazmat projects receive additional hourly premiums as follows -Level A: \$1.00, Level B: \$0.75, Level C: \$0.50, And Level D: \$0.25.
- F. Industrial Painter wages are required for painting within industrial facilities such as treatment plants, pipelines, towers, dams, power generation facilities and manufacturing facilities such as chemical plants, etc., or anywhere abrasive blasting is necessary to prepare surfaces, or hazardous materials encapsulation is required.
- H. One (1) person crew shall consist of a Party Chief. (Total Station or similar one (1) person survey system). Two (2) person survey party shall consist of a least a Party Chief and a Chain Person. Three (3) person survey party shall consist of at least a Party Chief, an Instrument Person, and a Chain Person.

**Washington State Department of Labor and Industries  
Policy Statement  
(Regarding the Production of "Standard" or "Non-standard" Items)**

Below is the department's (State L&I's) list of criteria to be used in determining whether a prefabricated item is "standard" or "non-standard". For items not appearing on WSDOT's predetermined list, these criteria shall be used by the Contractor (and the Contractor's subcontractors, agents to subcontractors, suppliers, manufacturers, and fabricators) to determine coverage under RCW 39.12. The production, in the State of Washington, of non-standard items is covered by RCW 39.12, and the production of standard items is not. The production of any item outside the State of Washington is not covered by RCW 39.12.

1. Is the item fabricated for a public works project? If not, it is not subject to RCW 39.12. If it is, go to question 2.
2. Is the item fabricated on the public works jobsite? If it is, the work is covered under RCW 39.12. If not, go to question 3.
3. Is the item fabricated in an assembly/fabrication plant set up for, and dedicated primarily to, the public works project? If it is, the work is covered by RCW 39.12. If not, go to question 4.
4. Does the item require any assembly, cutting, modification or other fabrication by the supplier? If not, the work is not covered by RCW 39.12. If yes, go to question 5.
5. Is the prefabricated item intended for the public works project typically an inventory item which could reasonably be sold on the general market? If not, the work is covered by RCW 39.12. If yes, go to question 6.
6. Does the specific prefabricated item, generally defined as standard, have any unusual characteristics such as shape, type of material, strength requirements, finish, etc? If yes, the work is covered under RCW 39.12.

Any firm with questions regarding the policy, WSDOT's Predetermined List, or for determinations of covered and non-covered workers shall be directed to State L&I at (360) 902-5330.

**WSDOT's  
Predetermined List for  
Suppliers - Manufactures - Fabricator**

Below is a list of potentially prefabricated items, originally furnished by WSDOT to Washington State Department of Labor and Industries, that may be considered non-standard and therefore covered by the prevailing wage law, RCW 39.12. Items marked with an X in the "YES" column should be considered to be non-standard and therefore covered by RCW 39.12. Items marked with an X in the "NO" column should be considered to be standard and therefore not covered. Of course, exceptions to this general list may occur, and in that case shall be evaluated according to the criteria described in State and L&I's policy statement.

<b>ITEM DESCRIPTION</b>	<b>YES</b>	<b>NO</b>
1. Metal rectangular frames, solid metal covers, herringbone grates, and bi-directional vaned grates for Catch Basin Types 1, 1L, 1P, and 2 and Concrete Inlets. See Std. Plans		<b>X</b>
2. Metal circular frames (rings) and covers, circular grates, and prefabricated ladders for Manhole Types 1, 2, and 3, Drywell Types 1, 2, and 3 and Catch Basin Type 2. See Std. Plans		<b>X</b>
3. Prefabricated steel grate supports and welded grates, metal frames and dual vaned grates, and Type 1, 2, and 3 structural tubing grates for Drop Inlets. See Std. Plans.		<b>X</b>
4. Concrete Pipe - Plain Concrete pipe and reinforced concrete pipe Class 2 to 5 sizes smaller than 60 inch diameter.		<b>X</b>
5. Concrete Pipe - Plain Concrete pipe and reinforced concrete pipe Class 2 to 5 sizes larger than 60 inch diameter.		<b>X</b>
6. Corrugated Steel Pipe - Steel lock seam corrugated pipe for culverts and storm sewers, sizes 30 inch to 120 inches in diameter. May also be treated, 1 thru 5.		<b>X</b>
7. Corrugated Aluminum Pipe - Aluminum lock seam corrugated pipe for culverts and storm sewers, sizes 30 inch to 120 inches in diameter. May also be treated, #5.		<b>X</b>

ITEM DESCRIPTION	YES	NO
8. Anchor Bolts & Nuts - Anchor Bolts and Nuts, for mounting sign structures, luminaries and other items, shall be made from commercial bolt stock. See Contract Plans and Std. Plans for size and material type.		X
9. Aluminum Pedestrian Handrail - Pedestrian handrail conforming to the type and material specifications set forth in the contract plans. Welding of aluminum shall be in accordance with Section 9-28.14(3).	X	
10. Major Structural Steel Fabrication - Fabrication of major steel items such as trusses, beams, girders, etc., for bridges.	X	
11. Minor Structural Steel Fabrication - Fabrication of minor steel items such as special hangers, brackets, access doors for structures, access ladders for irrigation boxes, bridge expansion joint systems, etc., involving welding, cutting, punching and/or boring of holes. See Contract Plans for item description and shop drawings.	X	
12. Aluminum Bridge Railing Type BP - Metal bridge railing conforming to the type and material specifications set forth in the Contract Plans. Welding of aluminum shall be in accordance with Section 9-28.14(3).		X
13. Concrete Piling--Precast-Prestressed concrete piling for use as 55 and 70 ton concrete piling. Concrete to conform to Section 9-19.1 of Std. Spec..	X	
14. Precast Manhole Types 1, 2, and 3 with cones, adjustment sections and flat top slabs. See Std. Plans.		X
15. Precast Drywell Types 1, 2, and with cones and adjustment Sections. See Std. Plans.		X
16. Precast Catch Basin - Catch Basin type 1, 1L, 1P, and 2 With adjustment sections. See Std. Plans.		X

ITEM DESCRIPTION	YES	NO
17. Precast Concrete Inlet - with adjustment sections, See Std. Plans		X
18. Precast Drop Inlet Type 1 and 2 with metal grate supports. See Std. Plans.		X
19. Precast Grate Inlet Type 2 with extension and top units. See Std. Plans		X
20. Metal frames, vaned grates, and hoods for Combination Inlets. See Std. Plans		X
21. Precast Concrete Utility Vaults - Precast Concrete utility vaults of various sizes. Used for in ground storage of utility facilities and controls. See Contract Plans for size and construction requirements. Shop drawings are to be provided for approval prior to casting		X
22. Vault Risers - For use with Valve Vaults and Utilities  X Vaults.		X
23. Valve Vault - For use with underground utilities. See Contract Plans for details.		X
24. Precast Concrete Barrier - Precast Concrete Barrier for use as new barrier or may also be used as Temporary Concrete Barrier. Only new state approved barrier may be used as permanent barrier.		X
25. Reinforced Earth Wall Panels – Reinforced Earth Wall Panels in size and shape as shown in the Plans. Fabrication plant has annual approval for methods and materials to be used. See Shop Drawing. Fabrication at other locations may be approved, after facilities inspection, contact HQ. Lab.	X	
26. Precast Concrete Walls - Precast Concrete Walls - tilt-up wall panel in size and shape as shown in Plans. Fabrication plant has annual approval for methods and materials to be used	X	

ITEM DESCRIPTION	YES	NO
27. Precast Railroad Crossings - Concrete Crossing Structure Slabs.	X	
28. 12, 18 and 26 inch Standard Precast Prestressed Girder – Standard Precast Prestressed Girder for use in structures. Fabricator plant has annual approval of methods and materials to be used. Shop Drawing to be provided for approval prior to casting girders. See Std. Spec. Section 6-02.3(25)A	X	
29. Prestressed Concrete Girder Series 4-14 - Prestressed Concrete Girders for use in structures. Fabricator plant has annual approval of methods and materials to be used. Shop Drawing to be provided for approval prior to casting girders. See Std. Spec. Section 6-02.3(25)A	X	
30. Prestressed Tri-Beam Girder - Prestressed Tri-Beam Girders for use in structures. Fabricator plant has annual approval of methods and materials to be used. Shop Drawing to be provided for approval prior to casting girders. See Std. Spec. Section 6-02.3(25)A	X	
31. Prestressed Precast Hollow-Core Slab – Precast Prestressed Hollow-core slab for use in structures. Fabricator plant has annual approval of methods and materials to be used. Shop Drawing to be provided for approval prior to casting girders. See Std. Spec. Section 6-02.3(25)A.	X	
32. Prestressed-Bulb Tee Girder - Bulb Tee Prestressed Girder for use in structures. Fabricator plant has annual approval of methods and materials to be used. Shop Drawing to be provided for approval prior to casting girders. See Std. Spec. Section 6-02.3(25)A	X	
33. Monument Case and Cover See Std. Plan.		X

ITEM DESCRIPTION	YES	NO
34. Cantilever Sign Structure - Cantilever Sign Structure fabricated from steel tubing meeting AASHTO-M-183. See Std. Plans, and Contract Plans for details. The steel structure shall be galvanized after fabrication in accordance with AASHTO-M-111.	X	
35. Mono-tube Sign Structures - Mono-tube Sign Bridge fabricated to details shown in the Plans. Shop drawings for approval are required prior to fabrication.	X	
36. Steel Sign Bridges - Steel Sign Bridges fabricated from steel tubing meeting AASHTO-M-138 for Aluminum Alloys. See Std. Plans, and Contract Plans for details. The steel structure shall be galvanized after fabrication in accordance with AASHTO-M-111.	X	
37. Steel Sign Post - Fabricated Steel Sign Posts as detailed in Std Plans. Shop drawings for approval are to be provided prior to fabrication		X
38. Light Standard-Prestressed - Spun, prestressed, hollow concrete poles.	X	
39. Light Standards - Lighting Standards for use on highway illumination systems, poles to be fabricated to conform with methods and materials as specified on Std. Plans. See Special Provisions for pre-approved drawings.	X	
40. Traffic Signal Standards - Traffic Signal Standards for use on highway and/or street signal systems. Standards to be fabricated to conform with methods and material as specified on Std. Plans. See Special Provisions for pre-approved drawings	X	
41. Precast Concrete Sloped Mountable Curb (Single and Dual Faced) See Std. Plans.		X

ITEM DESCRIPTION	YES	NO
42. Traffic Signs - Prior to approval of a Fabricator of Traffic Signs, the sources of the following materials must be submitted and approved for reflective sheeting, legend material, and aluminum sheeting. <b>NOTE: *** Fabrication inspection required. Only signs tagged "Fabrication Approved" by WSDOT Sign Fabrication Inspector to be installed</b>	X	X
	Custom Message	Std Signing Message
43. Cutting & bending reinforcing steel		X
44. Guardrail components	X	X
	Custo End S	Standard Sec
45. Aggregates/Concrete mixes	Covered by WAC 296-127-0	
46. Asphalt	Covered by WAC 296-127-0	
47. Fiber fabrics		X
48. Electrical wiring/components		X
49. treated or untreated timber pile		X
50. Girder pads (elastomeric bearing)	X	
51. Standard Dimension lumber		X
52. Irrigation components		X

ITEM DESCRIPTION	YES	NO
53. Fencing materials		X
54. Guide Posts		X
55. Traffic Buttons		X
56. Epoxy		X
57. Cribbing		X
58. Water distribution materials		X
59. Steel "H" piles		X
60. Steel pipe for concrete pile casings		X
61. Steel pile tips, standard		X
62. Steel pile tips, custom	X	

Prefabricated items specifically produced for public works projects that are prefabricated in a county other than the county wherein the public works project is to be completed, the wage for the offsite prefabrication shall be the applicable prevailing wage for the county in which the actual prefabrication takes place.

It is the manufacturer of the prefabricated product to verify that the correct county wage rates are applied to work they perform.

See RCW [39.12.010](#)  
(The definition of "locality" in RCW [39.12.010](#)(2) contains the phrase "wherein the physical work is being performed." The department interprets this phrase to mean the actual work site.

## WSDOT's List of State Occupations not applicable to Heavy and Highway Construction Projects

This project is subject to the state hourly minimum rates for wages and fringe benefits in the contract provisions, as provided by the state Department of Labor and Industries.

The following list of occupations, is comprised of those occupations that are not normally used in the construction of heavy and highway projects.

When considering job classifications for use and / or payment when bidding on, or building heavy and highway construction projects for, or administered by WSDOT, these Occupations will be excepted from the included "Washington State Prevailing Wage Rates For Public Work Contracts" documents.

- Building Service Employees
- Electrical Fixture Maintenance Workers
- Electricians - Motor Shop
- Heating Equipment Mechanics
- Industrial Engine and Machine Mechanics
- Industrial Power Vacuum Cleaners
- Inspection, Cleaning, Sealing of Water Systems by Remote Control
- Laborers - Underground Sewer & Water
- Machinists (Hydroelectric Site Work)
- Modular Buildings
- Playground & Park Equipment Installers
- Power Equipment Operators - Underground Sewer & Water
- Residential \*\*\* ALL ASSOCIATED RATES \*\*\*
- Sign Makers and Installers (Non-Electrical)
- Sign Makers and Installers (Electrical)
- Stage Rigging Mechanics (Non Structural)

The following occupations may be used only as outlined in the preceding text concerning "WSDOT's list for Suppliers - Manufacturers - Fabricators"

- Fabricated Precast Concrete Products
- Metal Fabrication (In Shop)

Definitions for the Scope of Work for prevailing wages may be found at the Washington State Department of Labor and Industries web site and in WAC Chapter 296-127.

## Washington State Department of Labor and Industries Policy Statements (Regarding Production and Delivery of Gravel, Concrete, Asphalt, etc.)

### WAC 296-127-018 Agency filings affecting this section

#### Coverage and exemptions of workers involved in the production and delivery of gravel, concrete, asphalt, or similar materials.

(1) The materials covered under this section include but are not limited to: Sand, gravel, crushed rock, concrete, asphalt, or other similar materials.

(2) All workers, regardless of by whom employed, are subject to the provisions of chapter 39.12 RCW when they perform any or all of the following functions:

(a) They deliver or discharge any of the above-listed materials to a public works project site:

(i) At one or more point(s) directly upon the location where the material will be incorporated into the project; or

(ii) At multiple points at the project; or

(iii) Adjacent to the location and coordinated with the incorporation of those materials.

(b) They wait at or near a public works project site to perform any tasks subject to this section of the rule.

(c) They remove any materials from a public works construction site pursuant to contract requirements or specifications (e.g., excavated materials, materials from demolished structures, clean-up materials, etc.).

(d) They work in a materials production facility (e.g., batch plant, borrow pit, rock quarry, etc.) which is established for a public works project for the specific, but not necessarily exclusive, purpose of supplying materials for the project.

(e) They deliver concrete to a public works site regardless of the method of incorporation.

(f) They assist or participate in the incorporation of any materials into the public works project.

(3) All travel time that relates to the work covered under subsection (2) of this section requires the payment of prevailing wages. Travel time includes time spent waiting to load, loading, transporting, waiting to unload, and delivering materials. Travel time would include all time spent in travel in support of a public works project whether the vehicle is empty or full. For example, travel time spent returning to a supply source to obtain another load of material for use on a public works site or returning to the public works site to obtain another load of excavated material is time spent in travel that is subject to prevailing wage. Travel to a supply source, including travel from a public works site, to obtain materials for use on a private project would not be travel subject to the prevailing wage.

(4) Workers are not subject to the provisions of chapter 39.12 RCW when they deliver materials to a stockpile.

(a) A "stockpile" is defined as materials delivered to a pile located away from the site of incorporation such that the stockpiled materials must be physically moved from the stockpile and transported to another location on the project site in order to be incorporated into the project.

(b) A stockpile does not include any of the functions described in subsection (2)(a) through (f) of this section; nor does a stockpile include materials delivered or distributed to multiple locations upon the project site; nor does a stockpile include materials dumped at the place of incorporation, or adjacent to the location and coordinated with the incorporation.

(5) The applicable prevailing wage rate shall be determined by the locality in which the work is performed. Workers subject to subsection (2)(d) of this section, who produce such materials at an off-site facility shall be paid the applicable prevailing wage rates for the county in which the off-site facility is located. Workers subject to subsection (2) of this section, who deliver such materials to a public works project site shall be paid the applicable prevailing wage rates for the county in which the public works project is located.

[Statutory Authority: Chapter 39.12 RCW, RCW 43.22.051 and 43.22.270. 08-24-101, § 296-127-018, filed 12/2/08, effective 1/2/09. Statutory Authority: Chapters 39.04 and 39.12 RCW and RCW 43.22.270. 92-01-104 and 92-08-101, § 296-127-018, filed 12/18/91 and 4/1/92, effective 8/31/92.]

# APPENDIX D



# PROPOSAL

---

## Bidder

To: Board of County Commissioners, Whitman County Courthouse, Colfax, WA 99111

Commissioners:

The undersigned hereby certify that they have examined the location of COUNTYWIDE GUARDRAIL IMPROVEMENTS, C.R.P.'s No. 3000-17, 4100-4 & 9000-16, FEDERAL AID No. HSIP-000S(645) as shown in the contract plans, and have read and thoroughly understand the plans, specifications and special provisions concerning the work described in this project.

The undersigned further understand the method by which payment will be made for said work, and hereby propose to undertake and complete the work described in this project, or as much thereof as can be completed with the monies available, in accordance with the said plans, specifications and special provisions and the following schedule of rates and prices:

### SCHEDULE OF ITEMS

NOTE: Unit prices for all items (unless filled in by Contracting Agency), all extensions, and total amount of bid shall be shown. All entries must be in legible figures (not words) and typed or entered in ink.

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	PRICE PER UNIT	TOTAL PRICE
1.	MOBILIZATION	1	L.S.	LUMP SUM	
2.	REMOVING GUARDRAIL	4,200	L.F.		
3.	REMOVING GUARDRAIL ANCHOR	12	EACH		
4.	BEAM GUARDRAIL TYPE 31 - 8 FT. LONG STEEL POST	1,300	L.F.		
5.	BEAM GUARDRAIL TYPE 31 - 9 FT. LONG STEEL POST	8,581	L.F.		
6.	BEAM GUARDRAIL TYPE 31 - 11 FT. LONG STEEL POST	2,331	L.F.		
7.	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	15	EACH		
8.	BEAM GUARDRAIL TYPE 31 - STEEL POST	3,563	L.F.		
9.	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	LUMP SUM	
10.	TRIMMING AND CLEANUP	1	L.S.	LUMP SUM	
11.	WORK ZONE SAFETY CONTINGENCY	1	EST.	\$25,000.00	\$25,000.00
12.	SPCC PLAN	1	L.S.	LUMP SUM	
BASIS OF AWARD: TOTAL BID ITEMS 1-12					

**Failure to return this Declaration as part of the bid proposal package will make the bid nonresponsive and ineligible for award.**

## **NON-COLLUSION DECLARATION**

**I, by signing the proposal, hereby declare, under penalty of perjury under the laws of the United States that the following statements are true and correct:**

1. That the undersigned person(s), firm, association or corporation has (have) not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the project for which this proposal is submitted.
2. **That by signing the signature page of this proposal, I am deemed to have signed and to have agreed to the provisions of this declaration.**

## **NOTICE TO ALL BIDDERS**

To report rigging activities call:

**1-800-424-9071**

The U.S. Department of Transportation (USDOT) operates the above toll-free “hotline” Monday through Friday, 8:00 a.m. to 5:00 p.m., eastern time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the “hotline” to report such activities.

The “hotline” is part of USDOT’s continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the USDOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

# Local Agency Certification for Federal-Aid Contracts

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

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

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

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

**Contractor Certification  
Wage Law Compliance - Responsibility Criteria  
Washington State Public Works Contracts**

**FAILURE TO RETURN THIS CERTIFICATION AS PART OF THE BID PROPOSAL PACKAGE WILL MAKE THIS BID NONRESPONSIVE AND INELIGIBLE FOR AWARD**

I hereby certify, under penalty of perjury under the laws of the State of Washington, on behalf of the firm identified below that, to the best of my knowledge and belief, this firm has NOT been determined by a final and binding citation and notice of assessment issued by the Washington State Department of Labor and Industries or through a civil judgment entered by a court of limited or general jurisdiction to have willfully violated, as defined in RCW 49.48.082, any provision of RCW chapters 49.46, 49.48, or 49.52 within three (3) years prior to the date of the Call for Bids.

**Bidder Name:** \_\_\_\_\_

Name of Contractor/Bidder - Print full legal entity name of firm

**By:** \_\_\_\_\_

Signature of authorized person

\_\_\_\_\_

Print Name of person making certifications for firm

**Title:** \_\_\_\_\_

Title of person signing certificate

**Place:** \_\_\_\_\_

Print city and state where signed

**Date:** \_\_\_\_\_

# Local Agency Proposal - Signature Page

The bidder is hereby advised that by signature of this proposal he/she is deemed to have acknowledged all requirements and signed all certificates contained herein.

A proposal guaranty in an amount of five percent (5%) of the total bid, based upon the approximate estimate of quantities at the above prices and in the form as indicated below is attached hereto:

- Cash  In the Amount of \_\_\_\_\_
- Cashier's Check  \_\_\_\_\_ Dollars
- Certified Check  (\$ \_\_\_\_\_ ) Payable to the State Treasurer
- Proposal Bond  In the Amount of 5% of the Bid

Receipt is hereby acknowledged of addendum(s) No.(s) \_\_\_\_\_, \_\_\_\_\_ & \_\_\_\_\_

Signature of Authorized Official(s)

\_\_\_\_\_

Firm Name

Address

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

Federal ID No. \_\_\_\_\_

**Note:**

- (1) This proposal form is not transferable and any alteration of the firm's name entered hereon without prior permission from the \_\_\_\_\_ will be cause for considering the proposal irregular and subsequent rejection of the bid.
- (2) Please refer to section 1-02.6 of the standard specifications, re: "Preparation of Proposal," or "Article 4" of the Instruction to Bidders for building construction jobs.



**SUBMIT THE  
ENCLOSED PROPOSAL  
BOND FORM WITH  
YOUR PROPOSAL.**

**USE OF OTHER FORMS  
MAY SUBJECT YOUR  
BID TO REJECTION.**

**NOTE: Use of other forms may limit  
the bond below an amount equal  
to five percent of the bid total.**



KNOW ALL MEN BY THESE PRESENTS, That we,

of \_\_\_\_\_ as principal, and the

a corporation duly organized under the laws of the state of \_\_\_\_\_, and

authorized to do business in the State of Washington, as surety, are held and firmly bound unto the State of Washington in the full and penal sum of five (5) percent of the total amount of the bid proposal of said principal for the work hereinafter described, for the payment of which, well and truly to be made, we bind our heirs, executors, administrators and assigns, and successors and assigns, firmly by these presents.

The condition of this bond is such, that whereas the principal herein is herewith submitting his or its sealed proposal for the following highway construction, to wit:

said bid and proposal, by reference thereto, being made a part hereof.

NOW, THEREFORE, If the said proposal bid by said principal be accepted, and the contract be awarded to said principal, and if said principal shall duly make and enter into and execute said contract and shall furnish bond as required by the \_\_\_\_\_ within a period of twenty (20) days from and after said award, exclusive of the day of such award, then this obligation shall be null and void, otherwise it shall remain and be in full force and effect.

IN TESTIMONY WHEREOF, The principal and surety have caused these presents to be signed and sealed this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

\_\_\_\_\_

(Principal)

\_\_\_\_\_

(Surety)

\_\_\_\_\_

(Attorney-in-fact)



**DESCRIPTION OF WORK**

THIS WORK CONSIST OF FOUR DIFFERENT LOCATIONS OF GUARDRAIL INSTALLATION ON WAWAWAI ROAD

THERE ARE FOUR DIFFERENT LOCATIONS OF GUARDRAIL INSTALLATION ON WAWAWAI ROAD FROM MILEPOST 9 TO MILEPOST 12.

THE CONTRACTING AGENCY WILL MARK GUARDRAIL INSTALLATION LOCATIONS IN CONJUNCTION WITH THE CONTRACTOR UPON RECEIVING A SCHEDULED START DATE FOR THE WORK. THE CONTRACTOR MUST ALLOW ENOUGH TIME FOR UTILITY LOCATES TO BE PERFORMED AND COORDINATE ALL LOCATE ACTIVITY. IF UTILITY CONFLICTS ARE FOUND THE CONTRACTOR MUST NOTIFY THE CONTRACTING AGENCY IN WRITING AND WORK WITH THE AFFECTED UTILITY AND THE CONTRACTING AGENCY TO ACCOMPLISH THE CONTRACTED WORK.

**WAWAWAI ROAD**

LOCATION 1 - THIS LOCATION CONSISTS OF ONE RUN OF 8581.25 FT. TYPE 31 - 9 FT. STEEL LONG POST BEAM GUARDRAIL TERMINATING WITH TYPE 31 NON-FLARED TERMINALS

LOCATION 1 QUANTITIES - 8581.25 FT. - BEAM GUARDRAIL TYPE 31 - 9 FT. LONG STEEL POST  
 2500.00 FT. - REMOVE GUARDRAIL  
 6 - REMOVE GUARDRAIL ANCHOR  
 1 - BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL

LOCATION 2 - THIS LOCATION CONSISTS OF ONE RUN OF 2331.25 TYPE 31 - 11 FT. STEEL LONG POST BEAM GUARDRAIL, TERMINATING WITH TYPE 31 NON-FLARED TERMINALS

LOCATION 2 QUANTITIES - 2331.25 FT. - BEAM GUARDRAIL TYPE 31 - 11 FT. LONG STEEL POST  
 2 - BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINALS

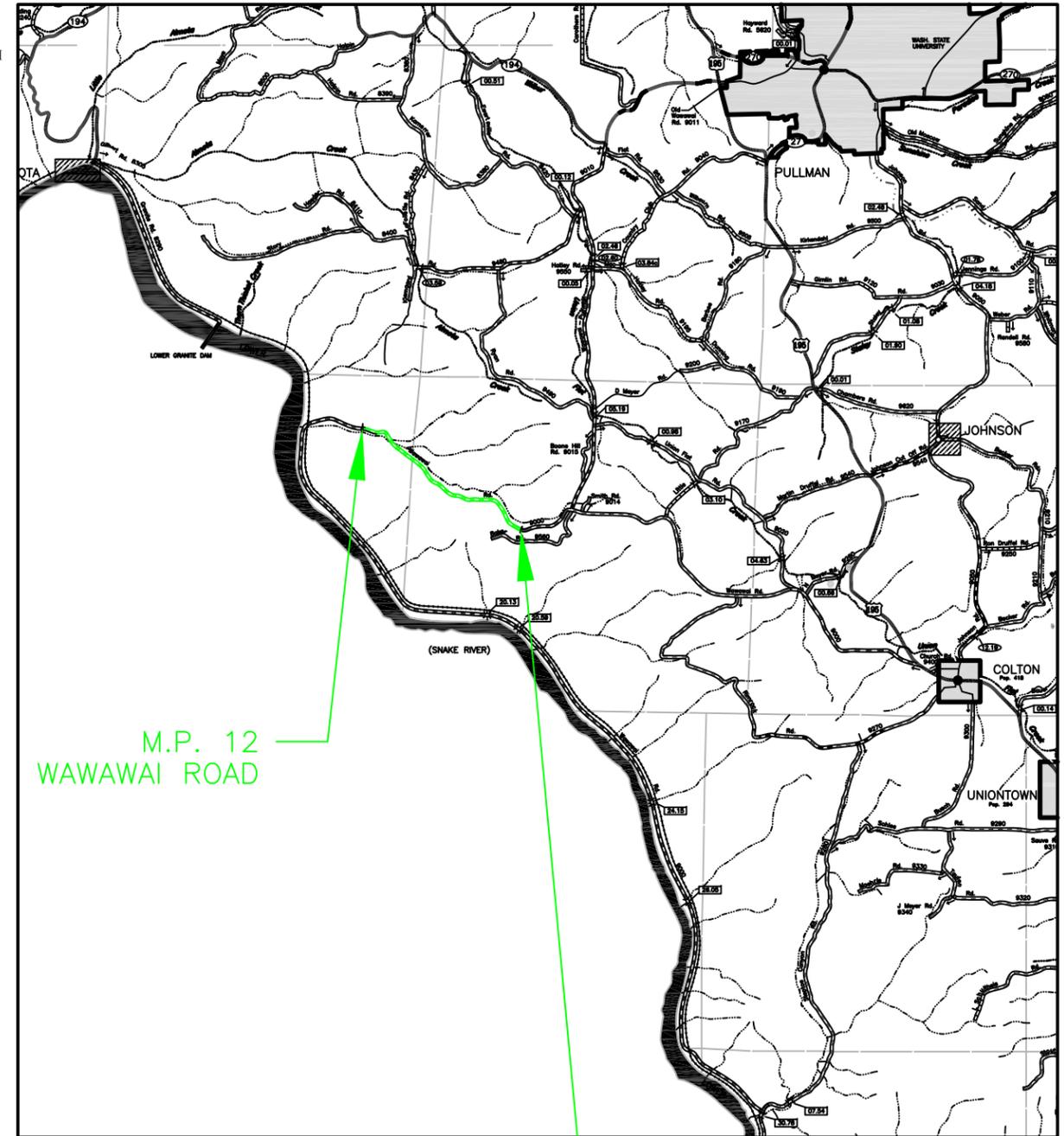
LOCATION 3 - THIS LOCATION CONSISTS OF ONE RUN OF 250.00 FT. TYPE 31 STEEL POST BEAM GUARDRAIL, TERMINATING WITH TYPE 31 NON-FLARED TERMINALS AND ONE RUN OF 1225.00 FT. TYPE 31 STEEL POST BEAM GUARDRAIL, TERMINATING WITH TYPE 31 NON-FLARED TERMINALS

LOCATION 3 QUANTITIES - 1475.00 FT. - BEAM GUARDRAIL TYPE 31 - STEEL POST  
 1475.00 FT. - REMOVE GUARDRAIL  
 4 - REMOVE GUARDRAIL ANCHOR  
 4 - BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINALS

LOCATION 4 - THIS LOCATION CONSISTS OF ONE RUN 225.00 FT. OF TYPE 31 - STEEL POST BEAM GUARDRAIL, TERMINATING WITH TYPE 31 NON-FLARED TERMINALS.

LOCATION 4 QUANTITIES - 225.00 FT. - BEAM GUARDRAIL TYPE 31 - STEEL POST  
 225.00 FT. - REMOVE GUARDRAIL  
 2 - REMOVE GUARDRAIL ANCHOR  
 2 - BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINALS

ALL QUANTITIES ARE ESTIMATES AND MAY BE MODIFIED IN THE FIELD TO MATCH CONDITIONS.



**WAWAWAI RD. NO. 9000 - VICINITY MAP**  
 VICINITY MAP - N.T.S.

FEDERAL AID NO. HSIP-000S(645)

APPROVED:



EXPIRES 08-16-25

No.	Date	By	Ckd.	Appr.	Revision

Drawn By: <i>D. CORNELISON</i>	Date: 08/2023
Designed By: <i>D. CORNELISON</i>	Date: 08/2023
Checked By: <i>M. STOREY</i>	Date: 08/2023

**SCALE**  
 HORIZONTAL: AS SHOWN  
 VERTICAL: AS SHOWN

**WHITMAN COUNTY ENGINEER**  
 310 N. MAIN ST.  
 COLFAX WA. 99111  
 (509) 397-6206

PLANS PREPARED UNDER THE  
 DIRECTION OF:  
**DEAN CORNELISON, P.E.**  
 COUNTY ENGINEER  
 Date: 08/2023

COUNTY ROAD PROJECT NO. 3000-17, 4100-4, 9000-16  
**WAWAWAI ROAD GUARDRAIL LOCATIONS**  
 COUNTYWIDE GUARDRAIL IMPROVEMENTS

SHEET  
 1 OF 7

**DESCRIPTION OF WORK**

THIS WORK CONSIST OF ONE LOCATION OF GUARDRAIL INSTALLATION ON PINE CITY-MALDEN ROAD (BETWEEN HARWOOD HILL CUT OFF ROAD AND HARWOOD HILL ROAD), AND ONE LOCATION OF GUARDRAIL INSTALLATION ON LANCASTER ROAD BETWEEN MILEPOST 1.0 AND 1.5.

THE CONTRACTING AGENCY WILL MARK GUARDRAIL INSTALLATION LOCATIONS IN CONJUNCTION WITH THE CONTRACTOR UPON RECEIVING A SCHEDULED START DATE FOR THE WORK. THE CONTRACTOR MUST ALLOW ENOUGH TIME FOR UTILITY LOCATES TO BE PERFORMED AND COORDINATE ALL LOCATE ACTIVITY. IF UTILITY CONFLICTS ARE FOUND THE CONTRACTOR MUST NOTIFY THE CONTRACTING AGENCY IN WRITING AND WORK WITH THE AFFECTED UTILITY AND THE CONTRACTING AGENCY TO ACCOMPLISH THE CONTRACTED WORK.

**PINE CITY - MALDEN ROAD**

LOCATION 1 - THIS LOCATION CONSISTS OF ONE RUN OF 1300.00 FT. TYPE 31 - 8 FT. STEEL LONG POST BEAM GUARDRAIL TERMINATING WITH TYPE 31 NON-FLARED TERMINALS AND ONE RUN OF 462.50 FT TYPE 31 BEAM GUARDRAIL - STEEL POST TERMINATING WITH TYPE 31 NON-FLARED TERMINALS.

LOCATION 1 QUANTITIES - 1300.00 FT. - BEAM GUARDRAIL TYPE 31 - 8 FT. LONG STEEL POST  
462.50 FT. - BEAM GUARDRAIL TYPE 31 - STEEL POST  
4 - BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL

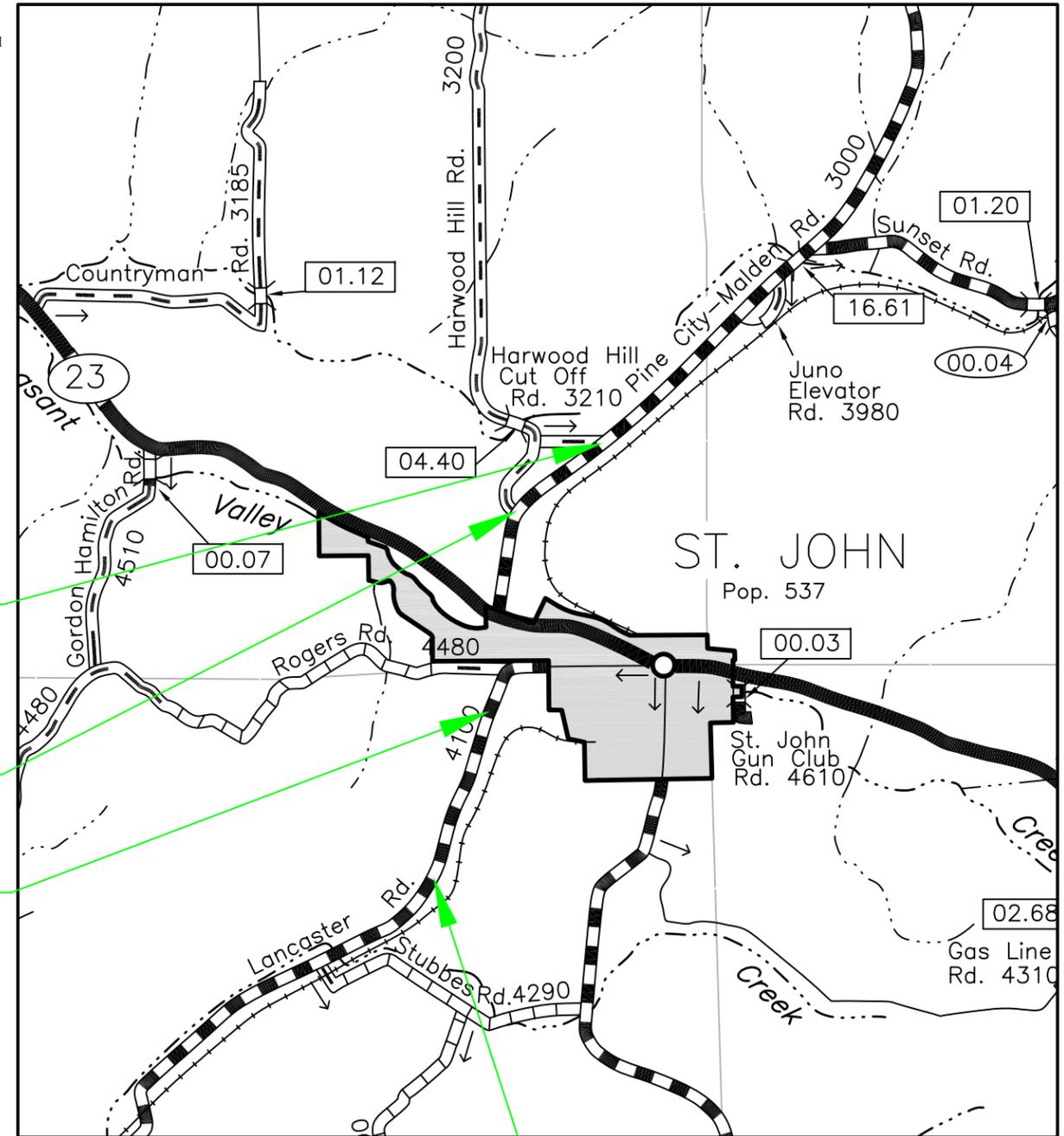
ALL QUANTITIES ARE ESTIMATES AND MAY BE MODIFIED IN THE FIELD TO MATCH CONDITIONS.

**LANCASTER ROAD**

LOCATION 1 - THIS LOCATION CONSISTS OF ONE RUN OF 1400.00 FT. TYPE 31 - STEEL POST BEAM GUARDRAIL TERMINATING WITH TYPE 31 NON-FLARED TERMINALS

LOCATION 1 QUANTITIES - 1400.00 FT. - BEAM GUARDRAIL TYPE 31 - STEEL POST  
2 - BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL

ALL QUANTITIES ARE ESTIMATES AND MAY BE MODIFIED IN THE FIELD TO MATCH CONDITIONS.



HARWOOD HILL CUT OFF ROAD

HARWOOD HILL ROAD

M.P. 1 LANCASTER ROAD

M.P. 1.5 LANCASTER ROAD

**PINE CITY-MALDEN RD. NO. 3000 - VICINITY MAP**

**LANCASTER RD. NO. 4100 - VICINITY MAP**  
VICINITY MAP - N.T.S.

FEDERAL AID NO. HSIP-0005(645)

APPROVED:



EXPIRES 08-16-25

No.	Date	By	Ckd.	Appr.	Revision

Drawn By: <i>D. CORNELISON</i>	Date: 08/2023
Designed By: <i>D. CORNELISON</i>	08/2023
Checked By: <i>M. STOREY</i>	08/2023

**SCALE**  
HORIZONTAL: AS SHOWN  
VERTICAL: AS SHOWN

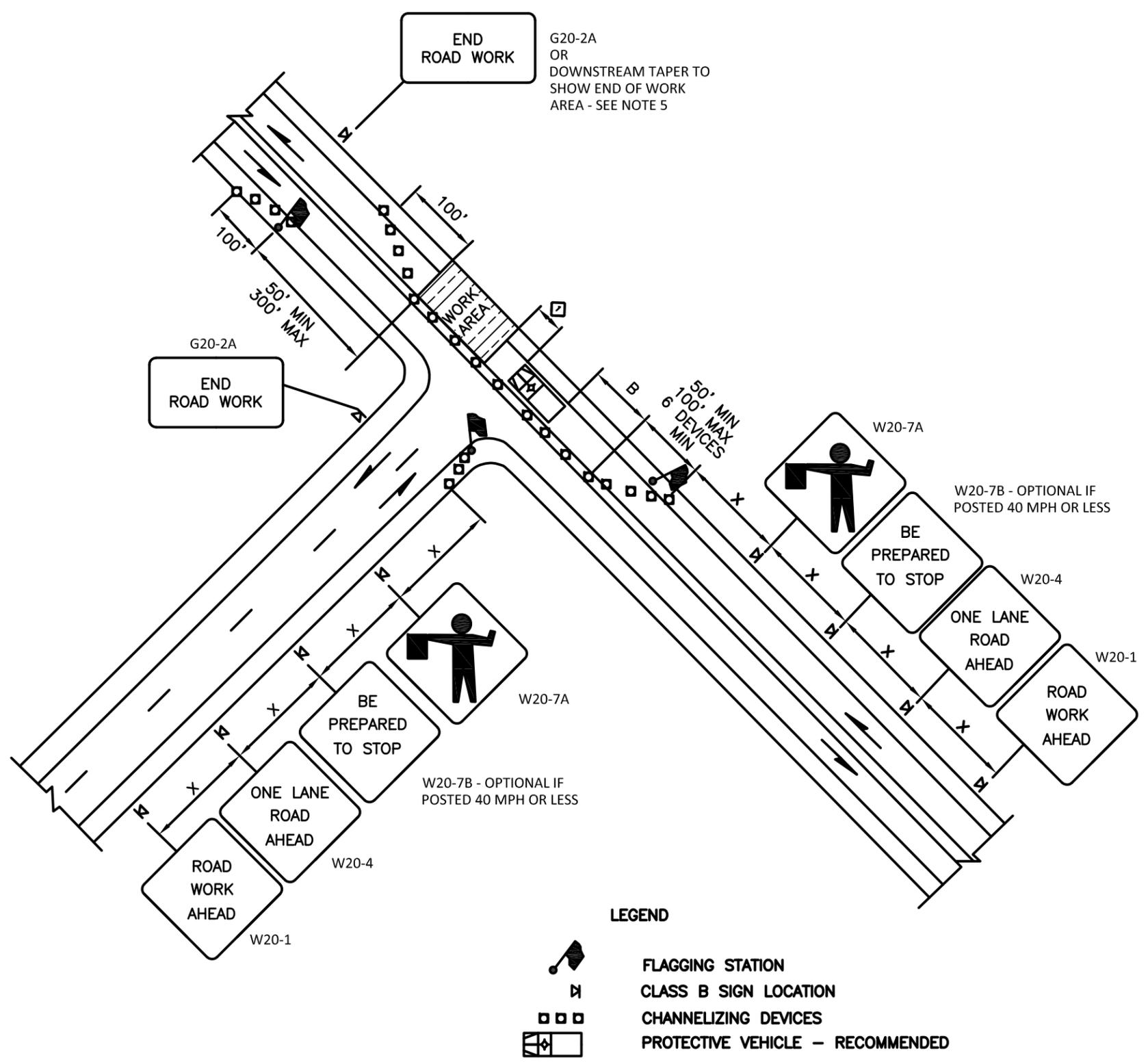
**WHITMAN COUNTY ENGINEER**  
310 N. MAIN ST.  
COLFAX WA. 99111  
(509) 397-6206

PLANS PREPARED UNDER THE DIRECTION OF:  
**DEAN CORNELISON, P.E.**  
COUNTY ENGINEER  
Date: 08/2023

COUNTY ROAD PROJECT NO. 3000-17, 4100-4, 9000-16  
**OTHER GUARDRAIL LOCATIONS**  
COUNTYWIDE GUARDRAIL IMPROVEMENTS

SHEET  
2 OF 7





LONGITUDINAL BUFFER SPACE = B									
POSTED SPEED (MPH)	25	30	35	40	45	50	55	60	65
LENGTH B (FEET)	155	200	250	305	360	425	495	570	645

BUFFER DATA	
TYPICAL PROTECTIVE VEHICLE WITH TMA (SEE NOTE 1)	
VEHICLE TYPE	LOADED WEIGHT
4 YARD DUMP TRUCK, SERVICE TRUCK, FLAT BED, ETC	MINIMUM WEIGHT 15,000 LBS. (MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH MANUFACTURE RECOMMENDATION)
ROLL AHEAD STOPPING DISTANCE = 30 FEET MIN. (DRY PAVEMENT ASSUMED)	

SIGN SPACING = X (1)		
RURAL HIGHWAYS	60/65 MPH	800' ±
RURAL ROADS	45/55 MPH	500' ±
RURAL ROADS & URBAN ARTERIALS	35/40 MPH	350' ±
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25/30 MPH	200' ± (2)
URBAN STREETS	25 MPH OR LESS	100' ± (2)
ALL SIGNS ARE BLACK ON ORANGE UNLESS DESIGNATED OTHERWISE		

(1) ALL SIGN SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS, AND DRIVEWAYS

(2) THIS SIGN SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS

**NOTES**

1. A PROTECTIVE VEHICLE IS RECOMMENDED REGARDLESS IF A TRUCK MOUNTED ATTENUATOR (TMA) IS AVAILABLE; A WORK VEHICLE MAY BE USED. WHEN NO TMA IS USED, THE PROTECTIVE VEHICLE SHALL BE STRATEGICALLY LOCATED TO SHIELD WORKERS, WITH NO SPECIFIC ROLL-AHEAD DISTANCE
2. NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE WSDOT STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS
3. EXTEND CHANNELIZING DEVICE TAPER ACROSS SHOULDER – RECOMMENDED
4. SIGN SEQUENCE IS SAME FOR BOTH DIRECTIONS OF TRAVEL ON ROADWAY
5. CHANNELIZING DEVICE SPACING FOR DOWNSTREAM TAPER OPTION SHALL BE 20' O.C.
6. FOR SIGNS SIZE REFER TO MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND WSDOT SIGN FABRICATION MANUAL M55-05

**LEGEND**

- FLAGGING STATION
- CLASS B SIGN LOCATION
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE – RECOMMENDED

FEDERAL AID NO. HSIP-000S(645)

APPROVED:

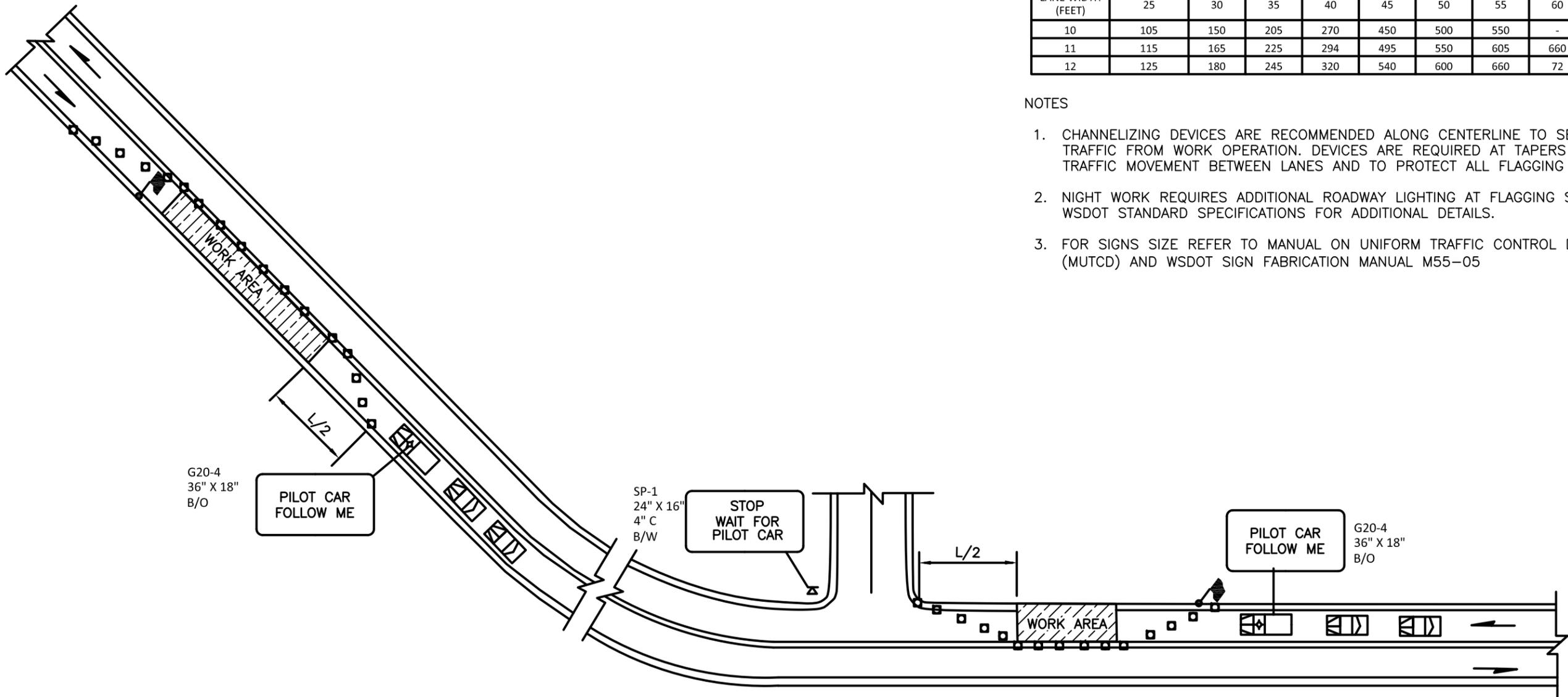
EXPIRES 08-16-25

CHANNELIZING DEVICE SPACING		
POSTED SPEED (MPH)	IN TAPER (FEET)	IN TANGENT (FEET)
50/65	40	80
35/45	30	60
25/30	20	40

LANE WIDTH (FEET)	MINIMUM TAPER LENGTH = L (FEET)							
	POSTED SPEED (MPH)							
	25	30	35	40	45	50	55	60
10	105	150	205	270	450	500	550	-
11	115	165	225	294	495	550	605	660
12	125	180	245	320	540	600	660	72

NOTES

1. CHANNELIZING DEVICES ARE RECOMMENDED ALONG CENTERLINE TO SEPARATE TRAFFIC FROM WORK OPERATION. DEVICES ARE REQUIRED AT TAPERS TO SHIFT TRAFFIC MOVEMENT BETWEEN LANES AND TO PROTECT ALL FLAGGING STATIONS
2. NIGHT WORK REQUIRES ADDITIONAL ROADWAY LIGHTING AT FLAGGING STATIONS. SEE WSDOT STANDARD SPECIFICATIONS FOR ADDITIONAL DETAILS.
3. FOR SIGNS SIZE REFER TO MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND WSDOT SIGN FABRICATION MANUAL M55-05



LEGEND

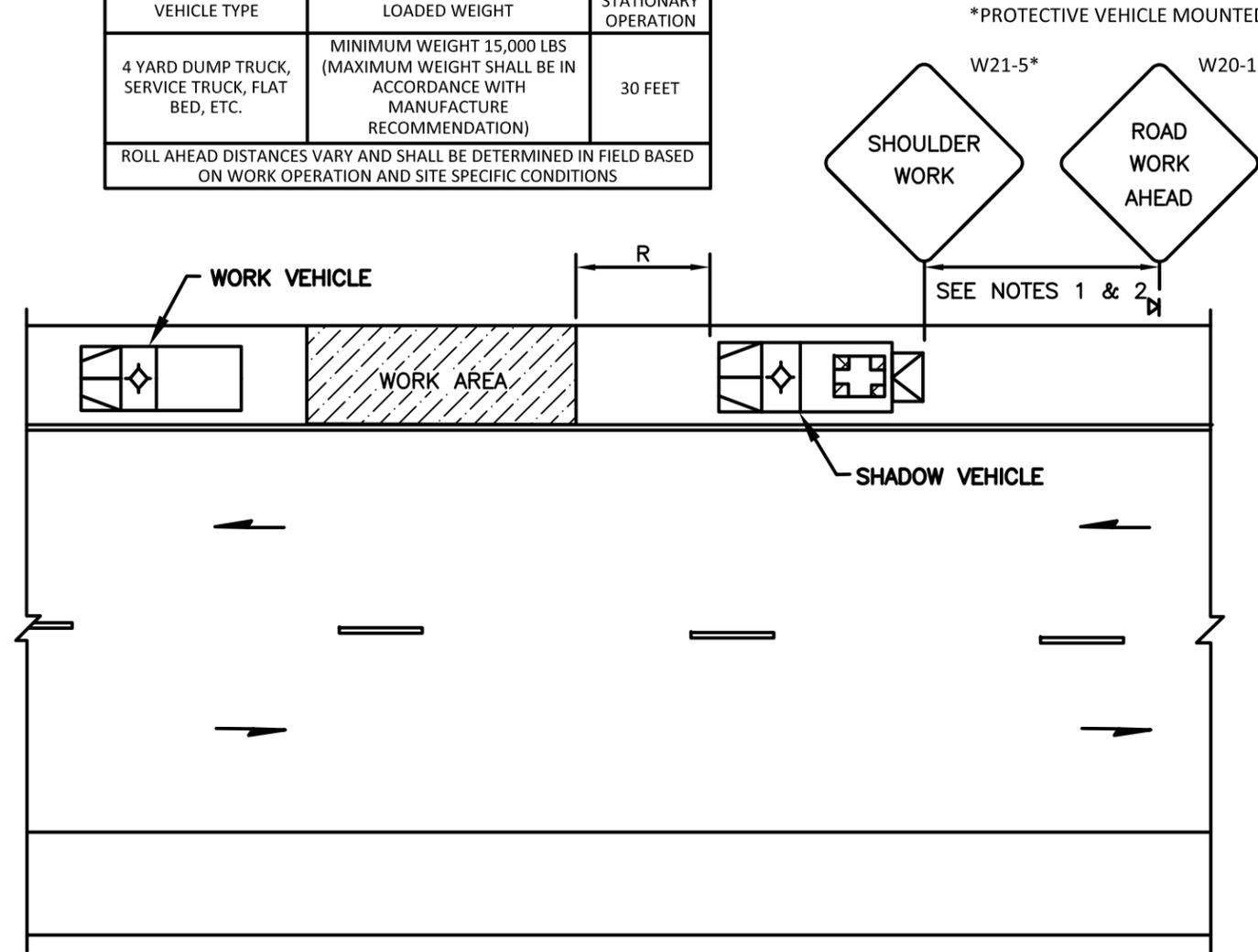
- FLAGGING STATION
- CLASS B SIGN LOCATION
- CHANNELIZING DEVICES
- PROTECTIVE VEHICLE - RECOMMENDED
- MOTORIST VEHICLE

APPROVED:

FEDERAL AID NO. HSIP-000S(645)



PROTECTIVE VEHICLE ROLL AHEAD DISTANCE = R		
TYPICAL PROTECTIVE VEHICLE WITH TMA		
VEHICLE TYPE	LOADED WEIGHT	STATIONARY OPERATION
4 YARD DUMP TRUCK, SERVICE TRUCK, FLAT BED, ETC.	MINIMUM WEIGHT 15,000 LBS (MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH MANUFACTURE RECOMMENDATION)	30 FEET
ROLL AHEAD DISTANCES VARY AND SHALL BE DETERMINED IN FIELD BASED ON WORK OPERATION AND SITE SPECIFIC CONDITIONS		



**LEGEND**

-  CLASS B SIGN LOCATION
-  PROTECTIVE VEHICLE
-  TRUCK MOUNTED ATTENUATOR – RECOMMENDED
-  SEQUENTIAL ARROW PANEL TYPE "B" – CAUTION MODE
-  WARNING BEACON – REQUIRED

**NOTES**

1. IN THOSE SITUATIONS WHERE MULTIPLE WORK LOCATIONS WITHIN A LIMITED DISTANCE MAKE IT PRACTICAL TO PLACE STATIONARY SIGNS, THE DISTANCE BETWEEN THE ADVANCE WARNING SIGN AND THE WORK AHEAD SHOULD NOT EXCEED 5 MILES
2. IN THOSE SITUATIONS WHERE THE DISTANCE BETWEEN ADVANCE SIGNS AND THE WORK AREA IS 2 TO 5 MILES, A SUPPLEMENTAL DISTANCE PLAQUE SHOULD USED WITH THE ROAD WORK AHEAD SIGN
3. NO ENCROACHMENT INTO TRAFFIC LANE IS PERMITTED WITH THIS PLAN
4. WORK VEHICLE AND SHADOW VEHICLE SHALL USE WARNING BEACONS
5. SHADOW VEHICLE SHALL MAINTAIN 500' TO 1000' OF SIGHT DISTANCE TO APPROACHING TRAFFIC
6. FOR SIGNS SIZE REFER TO MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND WSDOT SIGN FABRICATION MANUAL M55-05

APPROVED:



EXPIRES 08-16-25