Lewis County
Department of Public Works
Engineering Division

CONTRACT
PROVISIONS AND PLANS
FOR CONSTRUCTION OF:

KING ROAD MP 12.26

BRIDGE SCOUR REPAIR

CRP NO. 2159M
FEDERAL AID PROJECT NO. BHOS-2021(071)
FEDERAL AID AGREEMENT NO. LA 10191
FEDERAL AID CONTRACT NO. TA 7259

February 26, 2025

Lewis County Public Works
57 W. Main Str.
Chehalis, WA 98532-2626

Approved for Construction:

Asst. County Engineer

2-26-25
Date

RODNEY TROY LAKE
STATE OF WASHINGTON
#39873
REGISTERED
PROFESSIONAL ENGINEER
26-FEB-25

Project Engineer

BOARD OF COUNTY COMMISSIONERS

Sean D. Swope, District No. 1
Lindsey R. Pollock, DVM, District No. 2
Scott J. Brummer, District No. 3

ADDENDUM NO. 1

March 25, 2025

Attention All Bidders and Plan Holders:

King Road Bridge Scour MP 12.26 Project
Project Federal Aid Project No. BHOS-2021(071)
F.A. Contract No. TA-7259
CRP 2159M

Contract Plan Set

1. On page 5, Construction Notes 1 and 2 is revised to read as follows:

   Construction Geotextile for Separation shall be as shown on Plan sheet 7 and read Construction Geotextile for Ditch Lining.

Contract Special Provisions (Appendix A)

Replace Federal Wage rates with the attached new Federal Wage Determination Modification 2.

All bidders will be required to furnish evidence of the receipt of this addendum. This addendum will be incorporated in and made a part of the contract when awarded, and when formally executed.

END OF
ADDENDUM NO. 1

Wesley R. Anderson, P.E.
Assistant County Engineer

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INTRODUCTION

(LCPW GSP)

The following Special Provisions are made a part of this contract and supersede any conflicting provisions of the 2025 Standard Specifications for Road, Bridge, and Municipal Construction.

The said Standard Specifications thereto, the WSDOT Standard Plans, and WSDOT Construction Manual, together with the Special Provisions and the attached plans hereinafter contained, covering all work specified under this contract are incorporated and hereby made a part of this contract. The Special Provisions hereinafter contained shall supersede any conflicting provisions of the Standard Specifications thereto, the WSDOT Standard Plans, and WSDOT Construction Manual.

Special Provisions types are differentiated as follows:

(date)	General Special Provision
(LCPW GSP)	Lewis County General Special Provision
(******)	Notes a revision to a General Special Provision and also notes a Project Specific Special Provision.
(APWA GSP)	American Public Works Association General Special Provision

General Special Provisions are similar to Standard Specifications in that they typically apply to many projects. Usually, the only difference from one project to another is the inclusion of variable project data, inserted as a "fill-in".

Project Specific Special Provisions normally appear only in the contract for which they were developed.

The following paragraph pertaining to the Standard Specifications shall obtain and be made a part of this contract:

> Wherever the word "State" or "Contracting Agency" is used it shall mean Lewis County; that wherever the words "Secretary (Secretary of Transportation)" are used they shall mean Lewis County Engineer; that wherever the words "State Treasurer" are used they shall mean Lewis County Treasurer; that wherever the words "State Auditor" are used they shall mean Lewis County Auditor; that wherever the words "Motor Vehicle Fund" are used they shall mean Lewis County Road Fund.

SPECIAL PROVISIONS

DIVISION 1 GENERAL REQUIREMENTS

1-01, DESCRIPTION OF WORK

(March 13, 1995)

This contract provides for the improvement of *** King Road MP 12.26 Bridge Scour Repair by performing temporary BMPs, stream diversion, structure excavation, concrete slope protection (precast concrete units), streambed gravel, hydroseeding *** and other work, all in accordance with the attached Contract Plans, these Contract Provisions, and the Standard Specifications.

1-01.3 Definitions

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 this Section 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.

1-02, BID PROCEDURES AND CONDITIONS

1-02.1 Prequalification of Bidders
Delete this Section and replace it with the following:

1-02.1 Qualifications of Bidder
(January 24, 2011 APWA GSP)

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.

1-02.2 Plans and Specifications
(June 27, 2011 APWA GSP)

Delete this section 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")	2	Furnished automatically upon award.
Contract Provisions	2	Furnished automatically upon award.
Large plans (e.g., 22" x 34")	1	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.

1-02.6 Preparation of Proposal
(November 25, 2024 APWA Option B)

Supplement the second paragraph 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.

Delete the last two paragraphs, 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 bid by a joint venture shall be executed in the joint venture name and signed by a member of the joint venture.

(September 3, 2024)

Bidder Questionnaire

The Bidder shall submit with their Bid a completed Bidder Questionnaire form (WSDOT Form #272-022). This shall be filled out for each firm who submitted a bid or quote in attempt to participate in the project whether they were successful or not and include the following information:

1. Firm name;

2. Firm address including ZIP code;

3. Firm's status as a DBE or non-DBE;

4. Race and gender information for the firm's majority owner;

5. NAICS code applicable to each scope of work the firm sought to perform in its bid;

6. Age of the firm; and

7. The annual gross receipts of the firm. The Bidder may obtain this information by asking each firm to indicate into what gross receipts bracket they fit (less than $1 million; $1-3 million; $3-6 million; $6-10 million; etc.) rather than requesting an exact figure from the firm.

Failure to return this completed form as part of the Bid Proposal package will cause this Bid to be considered irregular in accordance with Section 1-02.13. A copy of this form is included in the Proposal Forms.

(November 20, 2023)
The fourth and fifth paragraphs of Section 1-02.6 are deleted.

1-02.9 Delivery of Proposal
(July 8, 2024 APWA GSP, Option A)

Delete this section and replace it with the following:

DBE DOCUMENT SUBMITTAL REQUIREMENTS

General

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 (if applicable)
- DBE Bid Item Breakdown (WSDOT 272-054)

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" (Written Confirmations Documents, or GFE Documentation) that is received after the time specified, 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.

Supplemental bid information submitted after the Proposal submittal but within 48 hours of the time

specified for receipt of Proposals, shall be submitted in a sealed envelope labeled the same as for the Proposal, with "Supplemental Information" added.

DBE Utilization Certification (WSDOT Form 272-056)
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 Document (WSDOT Form 422-031) and/or GFE Documentation, (if applicable)
The DBE Written Confirmation Documents and/or GFE Documentation are not required to be submitted with the Proposal. The DBE Written Confirmation Document(s) and/or GFE Documentation (if applicable) shall be received either with the Bid Proposal or as a Supplement to the Bid. Written Confirmation and/or GFE Documentation 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 Written Confirmation Document from each DBE firm listed on the Bidder's completed DBE Utilization Certification and/or the GFE Documentation as required by Section 1-02.6.

DBE Bid Item Breakdown Form (WSDOT Form 272-054)
The DBE Bid Item Breakdown 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, however, the Contractor may correct minor errors to the DBE Bid Item Breakdown for a period up to five calendar days after bid opening (not including Saturdays, Sundays and Holidays). DBE Bid Item Breakdowns that are still incorrect after the correction period will be determined to be non-responsive.

The DBE Bid Item Breakdown will not be included as part of the executed Contract.

(******)
Section 1-02.12 is supplemented with the following:

Date and Time of Bid Opening
The Board of County Commissioners of Lewis County or designee, will open sealed proposals and publicly read them aloud at or after 12:15 p.m. on **Thursday, April 3, 2025**, at the Lewis County Courthouse, Chehalis, Washington, for the **King Road MP 12.26 Bridge Scour Repair**- CRP 2159M, F.A. Project No. BHOS-2021(071).

SEALED BIDS MUST BE DELIVERED BY OR BEFORE
12:15 P.M. on Thursday, April 3, 2025
(Bids submitted after 12:15 PM will not be considered for this project.)

Delivery and Marking of Sealed Bid Proposals
Bids must be submitted electronically through the procurement portal at https://procurement.opengov.com/portal/lewiscountywa or sealed bids must be delivered to the Clerk of the Board of Lewis County Commissioners (351 N.W. North Street, Room 210, CMS-01, Chehalis, Washington 98532), no later than 12:15 pm on Thursday, April 3, 2025, and be in accordance with the plans, specifications, and other contract documents available through the procurement portal. Sealed bids must be in an envelope clearly marked: ***"SEALED BID FOR THE KING ROAD MP 12.26 BRIDGE SCOUR REPAIR - CRP 2159M, F.A. PROJECT NO. BHOS-2021(071)", TO BE OPENED ON OR AFTER 12:15 P.M. ON APRIL 3, 2025.***

1-02.13 Irregular Proposals

(September 3, 2024 APWA GSP)

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 Bidder adds provisions reserving the right to reject or accept the Award, or enter into the Contract;
   c. A price per unit cannot be determined from the Bid Proposal;
   d. The Proposal form is not properly executed;
   e. The Bidder fails to submit or properly complete a subcontractor list (WSDOT Form 271-015), if applicable, as required in Section 1-02.6;
   f. 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;
   g. 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;
   h. 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 in accordance with Section 1-07.11;
   i. 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;
   j. The Bidder fails to submit the Bidder Questionnaire (DOT Form 272-022), if applicable as required by Section 1-02.6, or if the documentation that is submitted fails to meet the requirements of the Special Provisions; or
   k. The Bid Proposal does not constitute a definite and unqualified offer to meet the material terms of the Bid invitation.

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. The authorized Proposal Form furnished by the Contracting Agency is not used or is altered;
   d. The completed Proposal form contains unauthorized additions, deletions, alternate Bids, or conditions;
   e. Receipt of Addenda is not acknowledged;
   f. 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
   g. If Proposal form entries are not made in ink.

1-02.14 Disqualification of Bidders

(May 17, 2018 APWA GSP, Option A)

Delete this section 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.

1-02.15 Pre Award Information
(December 30, 2022 APWA GSP)

Revise this section 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.

1-03 AWARD AND EXECUTION OF CONTRACT

1-03.3 Execution of Contract
(July 8, 2024 APWA GSP Option B)

This section is supplemented with the following:

No later than 5 calendar days after the Award date (not including Saturdays, Sundays and Holidays), the successful Bidder shall provide DBE Trucking Credit Form(s) (WSDOT Form 272-058) when trucking appears on the DBE Utilization Certificate (WSDOT Form 272-056). The DBE Trucking Credit Form shall document how the DBE Trucking firm will be able to perform the scope of work subcontracted to them.

Trucking forms will be returned for correction. Trucking Credit Form(s) will not be included as part of the executed Contract.

DBE Trucking Credit Forms shall be submitted in one of the following ways:

1. By E-mail $$ PWContractAdmin@lewiscountywa.gov $$ or

2. By Mail to: $$ Lewis County Public Works
   57 W. Main Str.
   Chehalis, WA 98532-2626 $$

3. By $$N/A$$

1-03.4 Contract Bond
(July 23, 2015 APWA GSP)

Delete the first paragraph 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).

1-03.7 Judicial Review
(December 30, 2022 APWA GSP)

Revise this section to read:

All decision 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.

1-04 SCOPE OF WORK

1-04.4 Changes
(January 19, 2022 APWA GSP)

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

1-05 CONTROL OF WORK

1-05.1(2) Requests for Information (RFI)
(November 4, 2024)

The fourth paragraph of Section 1-05.1(2) is revised to read:

The Contractor may submit a RFI for one of the following reasons:

1. The Contractor believes there is information missing from the Contract Documents (Missing Information).

2. The Contractor believes a clarification of one or more of the Contract requirements is necessary (Clarification).

3. The Contractor needs to substitute a material that provides an equal or better level of performance as the one specified in the Contract (RFC - 12 Material Substitution). Requests shall indicate the location(s), quantity, and shall describe how the material provides an equal or better level of performance as the material originally specified.

4. The Contractor requests a change to the Contract requirements for a reason other than one listed in items 1-3 of this Section (RFC - Other). To be considered, the request must not meet the requirements of a Value Engineering Change Proposal. To be considered, the request shall qualify as a Minor Change in accordance with Section 1-04.4(1) and shall describe how the change is beneficial to the project.

1-05.7 Removal Of Defective and Unauthorized Work
(October 1, 2005 APWA GSP)

Supplement this section 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.

1-05.11 Final Inspection

Delete this section and replace it with the following:

1-05.11 Final Inspections and Operational Testing
(October 1, 2005 APWA GSP)

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 therefor.

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.

1-05.13 Superintendents, Labor and Equipment of Contractor

(August 14, 2013 APWA GSP)

Delete the sixth and seventh paragraphs of this section.

1-05.14 Cooperation With Other Contractors

Section 1-05.14 is supplemented with the following:
(March 13, 1995)

Other Contracts Or Other Work

It is anticipated that the following work adjacent to or within the limits of this project will be performed by others during the course of this project and will require coordination of the work:

$$ Utilities and/or Utility Contractors. The contractor's attention is directed to Section 1-07.17 these Special Provisions. Utility companies will be moving their poles, power lines, communication lines and/or water lines in coordination with the Contractor. $$

1-05.15 Method of Serving Notices
(January 4, 2024 APWA GSP)

Revise the second paragraph to read:

All correspondence from the Contractor shall be served and directed to the 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 written in paper format, hand delivered or sent via certified mail delivery service with return receipt requested to the 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.

1-06, CONTROL OF MATERIAL

Section 1-06 is supplemented with the following:

Build America/Buy America

(November 4, 2024)
General Requirements
In accordance with Buy America Preferences for Infrastructure Projects requirements contained in 23 CFR 635.410, 2 CFR 184, and 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 including all manufacturing processes, from initial smelting or melting through final shaping, coating, and assembly;

   b. Plastic and polymer-based products including all manufacturing processes, from initial combination of constituent plastic or polymer-based inputs, or, where applicable, constituent composite materials, until the item is in its final form);

   c. Glass including all manufacturing processes, from initial batching and melting of raw materials through annealing, cooling, and cutting);

   d. Fiber optic cable (includes drop cable) including all manufacturing processes, from initial ribboning (if applicable), through buffering, fiber stranding and jacketing, (fiber optic cable also includes the standards for glass and optical fiber);

   e. Optical fiber including all manufacturing processes, from the initial preform fabrication stage, though the completion of the draw;

   f. Lumber including all manufacturing processes, from initial debarking through treatment and planing;

   g. Drywall including all manufacturing processes, from initial blending of mined or synthetic gypsum plaster and additives through cutting and drying of sandwiched panels; or

   h. Engineered wood including all manufacturing processes from the initial combination of constituent materials until the wood product is in its final form.

   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.

   If a Construction Material is not manufactured in the United States it shall be considered a Foreign Construction Material.

2. Manufactured Product: A Manufactured product includes any item produced as a result of the manufacturing process. Items that should be treated as a manufactured product (rather than a construction material) are: 1) items that consist of two or more of the listed construction materials that have been combined together through a manufacturing process, and 2) items that include at least one of the listed construction materials as defined above, combined with a material that is not listed through a manufacturing process.

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 350-111 provided by the Engineer, or such other form the Contractor chooses, provided it contains the same information as WSDOT Form 350-111.

Waiver for De Minimis Costs

Minor amounts of Foreign Construction Materials may be utilized in this project, provided that the total cost of the Foreign Construction Materials does not exceed $1,000,000 and does not exceed 5 percent of the total applicable material costs calculated as follows:

$$\frac{Total\ cost\ of\ Foreign\ Construction\ Materials}{Total\ applicable\ material\ costs} < 0.05$$

The total applicable material costs shall be the sum of the costs all Construction Materials, all Steel and Iron, and all Manufactured Products. Total applicable material costs does not include the cost of cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives.

Steel and iron materials shall follow the "Steel and Iron Requirements" of this Specification.

1-06.6 Recycled Materials

(January 4, 2016 APWA GSP)

Delete this section, 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.

1-07, LEGAL RELATIONS AND RESPONSIBILITIES TO THE PUBLIC

1-07.1 Laws to be Observed

(October 1, 2005 APWA GSP)

Supplement this section 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.

1-07.2 State Taxes

Delete this section, including its sub-sections, in its entirety and replace it with the following:

1-07.2 State Sales Tax

(June 27, 2011 APWA GSP)

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).

1-07.5 Environmental Regulations

Section 1-07.5 is supplemented with the following:

(September 20, 2010)

Environmental Commitments

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 Provisions **Permits and Licenses**. Throughout the work, the Contractor shall comply with the following requirements:

(April 1, 2019)

The Contractor shall notify the Engineer a minimum of ***7*** calendar days prior to commencing any work in sensitive areas, mitigation areas, and wetland buffers. Installation of construction fencing is excluded from this notice requirement.

(April 1, 2019)

No ***staging*** is allowed within ***50*** feet of ***surface waters or wetlands***. No ***refueling*** is allowed within ***200*** feet of ***surface waters or wetlands***.

(August 3, 2009)

Payment

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.

1-07.5(2) State Departments of Fish and Wildlife

Section 1-07.5(2) is supplemented with the following:

(April 2, 2018)

The following Provisions summarize the requirements, in addition to those required elsewhere in the Contract, imposed upon the Contracting Agency by the Washington State Department of Fish and Wildlife. Throughout the work, the Contractor shall comply with the following requirements:

(April 2, 2018)

The Contractor may begin Work below the Ordinary High Water Line on ***August 1*** and must complete all Work by ***August 31***.

******

It is anticipated that the HPA will have the aforementioned in-water work window as well as the following provision. Work may be conducted from July 15 to July 31 provided that visual observations are made twice daily to monitor for congregations of juvenile and adult anadromous fish in the area immediately upstream and downstream of the isolated work area during this time. In the event that groups of juveniles salmonids are waiting near the upstream end of the isolated work area during this time the County Environmental Planner must be contacted to notify the WDFW Habitat Biologist that fish will be moved downstream of the work area.

(April 2, 2018)

All costs to comply with this special provision 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.

1-07.5(5) U.S. Army Corps of Engineers

Section 1-07.5(5) is supplemented with the following:

(April 2, 2018)

The following Provisions summarize the requirements, in addition to those required elsewhere in the Contract, imposed upon the Contracting Agency by the U.S. Army Corps of Engineers. Throughout the work, the Contractor shall comply with the following requirements:

(February 25, 2013)

Temporary fills at ***Sta 52+52 and 54+56*** must be removed within ***75*** calendar days of beginning placement of these fills. This time period may be extended with approval from the Engineer. Requests to extend must be received a minimum of 45 days prior to the expiration of number of days listed above, since the extension is subject to concurrence by the U.S. Army Corps of Engineers.

(February 25, 2013)

Temporary structures and dewatering of areas under the jurisdiction of the U.S. Army Corps of Engineers must maintain normal downstream flows and prevent upstream and downstream flooding to the maximum extent practicable.

(April 2, 2018)
All costs to comply with this special provision 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.

1-07.6 Permits and Licenses
Section 1-07.6 is supplemented with the following:

(January 2, 2018)
The Contracting Agency has obtained the below-listed permit(s) for this project. A copy of the permit(s) is attached as an appendix for informational purposes. Copies of these permits, including a copy of the Transfer of Coverage form, when applicable, are required to be onsite at all times.

Contact with the permitting agencies, concerning the below-listed permit(s), shall be made through the Engineer with the exception of when the Construction Stormwater General Permit coverage is transferred to the Contractor, direct communication with the Department of Ecology is allowed. The Contractor shall be responsible for obtaining Ecology's approval for any Work requiring additional approvals (e.g. Request for Chemical Treatment Form). The Contractor shall obtain additional permits as necessary. All costs to obtain and comply with additional permits shall be included in the applicable Bid items for the Work involved.

***

NAME OF DOCUMENT	PERMITTING AGENCY	PERMIT REFERENCE NO.
National Environmental Policy Act (NEPA) – Documented Categorical Exclusion	Federal Highway Administration	BHOS-2021(071)
Section 404 Nationwide Permit	U.S. Army Corps of Engineers	NWS-2025-161
Section 401 Water Quality Certification	Department of Ecology	NWS-2025-161
Hydraulic Project Approval (HPA)	Washington Department of Fish and Wildlife	TBD
State Environmental Policy Act	Lewis County Community Development (LCCD)	SEP25-0002
Floodplain Development	LCCD	FD25-00004
Fill and Grade Permit	LCCD	G25-00002

The contractor shall ensure that all permit conditions have been read, understood and will be complied with. The Project Environmental Review Form must be signed by the contractor to document this.

As the aforementioned permits have yet to be acquired for this project an environmental commitments spreadsheet is provided in Appendix E which lists the anticipated best management practices, conservation measures, conditions, and provisions anticipated to be required. ***

1-07.8 High-Visibility Apparel
The third and fourth paragraphs of Section 1-07.8 are revised to read

(November 4, 2024)
High-visibility garments shall always be the outermost garments worn in a manner to ensure 360 degrees of uninterrupted background and retroreflective material encircling the torso.

High-visibility garments shall be labeled as, and in a condition compliant with the ANSI/ISEA 107-2015 publication entitled "American National Standard for High-Visibility Safety Apparel and Accessories," or equivalent revisions.

1-07.8(1) Traffic Control Personnel

Section 1-07.8(1) is revised to read:

(November 4, 2024)
All personnel performing the Work described in Section 1-10 (including traffic control supervisors, flaggers, and others performing traffic control labor of any kind) shall comply with the following:

1. During daylight hours with clear visibility, workers shall wear a high-visibility ANSI/ISEA 107 Type R Class 2 or 3 garment with background material that are fluorescent yellow-green, fluorescent orange-red, or fluorescent red in color; and a high visibility hardhat that is white, yellow, yellow-green, orange, or red in color; and

2. During hours of darkness (½ hour before sunset to ½ hour after sunrise) or other low-visibility conditions (snow, fog, etc.), workers shall wear a high visibility ANSI/ISEA 107 Type R Class 2 or 3 garment with background material that are fluorescent yellow-green, fluorescent orange-red, or fluorescent red in color; a high-visibility lower garment meeting ANSI/ISEA 107 Class E, and a high visibility hardhat marked with at least 12 square inches of retroreflective material applied to provide 360 degrees of visibility.

1-07.9 Wages

General

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

(January 6, 2025)
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. WA20250001.

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

1-07.9(5)A Required Documents

(July 8, 2024 APWA GSP)

This section 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. When apprenticeship is a requirement of the contract, include in PWIA all apprentices.

1-07.11 Requirements For Nondiscrimination

Section 1-07.11 is supplemented with the following:

(October 3, 2022)

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

Timetable	Goal
Until further notice	6.9%

Minorities - by Standard Metropolitan Statistical Area (SMSA)

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 — 3.6
WA Walla Walla.

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 – 7th 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.

<u>Standard Federal Equal Employment Opportunity Construction Contract Specifications (Executive Order 11246)</u>

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, Option A)

Supplement this section with the following:

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.

1-07.11(2) Contractual Requirements
(November 25, 2024 APWA GSP)

Delete item 11 of the first paragraph of Section 1-07.11(2).

1-07.12 Federal Agency Inspection
Section 1-07.12 is supplemented with the following:

(October 3, 2023)

Required Federal Aid Provisions

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.

1-07.17 Utilities And Similar Facilities

(April 2, 2007)

Section 1-07.17 is supplemented with the following:

Locations and dimensions shown in the Plan 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:

Lewis County P.U.D. No. 1
321 NW Pacific Avenue
Chehalis, WA 98532
Telephone (360) 748-9261

Boistfort Valley Water District
442 Curtis Hill Rd
Chehalis, WA 98532
Telephone (360) 748-1285

Comcast
440 Yauger Way SW
Olympia, WA. 98570
Telephone (360) 357-1230

LUMEN
Michelle Palmer, Network Engineer
411 S Kaiser Rd, Olympia, WA 98502
tel: 206-733-5261
Michelle.Palmer@lumen.com

The Contractor shall call the Underground locate service (800-424-5555) two to ten days prior to construction at each project site. The Contractor shall notify the Utility Owner of any utilities that are within two feet of the planned construction. The above list of Utility Owners may not be complete. As per RCW 19.122 it shall be the Contractors responsibility to contact the owners of utilities known or suspected of having services close to the project site.

1-07.18 Public Liability and Property Damage Insurance

1-07.18 Insurance

Delete this section in its entirety, and replace it with the following:

1-07.18 Insurance

(January 4, 2024 APWA GSP)

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.

I. 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.

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:

$2,000,000	Each Occurrence
$3,000,000	General Aggregate
$3,000,000	Products & Completed Operations Aggregate
$2,000,000	Personal & Advertising Injury each offence
$2,000,000	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.

1-08 PROSECUTION AND PROGRESS

1-08.0 Preliminary Matters

(May 25, 2006 APWA GSP)

Add the following new section:

1-08.0(1) Preconstruction Conference

(July 8, 2024 APWA GSP)

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 review DBE Requirements, Training Plans, and Apprenticeship Plans, when applicable.
5. To establish normal working hours for the work;
6. To review safety standards and traffic control; and
7. 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.

Add the following new section:

1-08.0(2) Hours of Work
(December 8, 2014 APWA GSP)

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 working 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

1-08.1 Subcontracting
(December 30, 2022 APWA GSP, Option A)

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.

1-08.1(8)B Clauses Required in Subcontracts of All Tiers
(November 25, 2024 APWA GSP)

Delete item 8 of the second paragraph of Section 1-08.1(8)B.

1-08.1(9) Submittal of Executed Subcontracts
(November 25, 2024 APWA GSP)

Section 1-08.1(9) is revised to read:

Submittal of Executed DBE Subcontracts
Prior to a DBE performing Work on the Contract, an executed subcontract between the DBE and the Contractor shall be submitted to the Engineer. The executed subcontracts shall be submitted by email to the following email address for the region administering the Contract:

*** pwcontractadmin@lewiscountywa.gov ***
SWREGIONOEO@WSDOT.WA.GOV

1-08.3 Progress Schedule

1-08.3(2)A Type A Progress Schedule
(December 30, 2022 APWA GSP)

Revise this section to read:

The Contractor shall submit $$3$$ copies of a Type A Progress Schedule no later than at the preconstruction conference, or some other mutually agreed upon submittal time. The schedule may be a critical path method (CPM) schedule, bar chart, or other standard schedule format. Regardless of which format used, the schedule shall identify the critical path. The Engineer will evaluate the Type A Progress Schedule and approve or return the schedule for corrections within 15 calendar days of receiving the submittal.

1-08.4 Prosecution of Work

1-08.4 Notice to Proceed and Prosecution of Work
The first sentence of Section 1-08.4 is revised to read:

(August 3, 2015)
The Contractor shall commence onsite work on or before *** July 15, 2025 *** and shall notify the Engineer in writing a minimum of 10 calendar days in advance of the date on which the Contractor intends to begin work.

1-08.5 Time for Completion
Section 1-08.5 is supplement with the following:

(December 4, 2006)
This project shall be physically completed within *** 45 *** working days.

(******)
Contract time shall begin on the first working day the Contractor starts onsite work or *** July 15, 2025 ***, whichever occurs first.

1-08.9 Liquidated Damages
(March 3, 2021 APWA GSP, Option A)

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.

1-09, MEASUREMENT AND PAYMENT

1-09.2(1) General Requirements for Weighing Equipment

(November 25, 2024 APWA GSP, Option B)

Revise item 4 of the fifth paragraph to read:

4. Test results and scale weight records for each day's hauling operations are provided to the Engineer daily. Reporting shall utilize WSDOT form 422-027LP, Scaleman's Daily Report, unless the printed ticket contains the same information that is on the Scaleman's Daily Report Form. The scale operator must provide AM and/or PM tare weights for each truck on the printed ticket.

(July 8, 2024.Option C)

Revise the sixth and seventh paragraph to read:

Trucks and Tickets – Each truck to be weighed shall bear a unique identification number. This number shall be legible and in plain view of the scale operator. The Contractor shall provide Electronic tickets or Physical tickets for all weighed materials. All Tickets shall, regardless of medium, at a minimum, contain the following information:

1. Date of haul;
2. Contract number;
3. Contract unit Bid item;
4. Unit of measure;
5. Identification number of hauling vehicle; and
6. Weight delivered:
    a. Net weight in the case of batch and hopper scales.
    b. Gross weight, tare (a.m. and p.m. minimum) and net weight in the case of platform scales (tare may be omitted if a tare beam is used).
    c. Approximate load out weight in the case of belt conveyor scales.

Electronic tickets shall be uploaded to the designated site so that they can be accessed by the material receiver at the material delivery point. Physical tickets shall be handed to the inspector at the delivery point at the time materials are delivered. The material delivery point is defined as the location where the material is incorporated into the permanent Work. The Contractor's representative shall make report summaries available to the Engineer's designated receiver, not

later than the end of shift, for reconciliation. Tickets for loads not verified as delivered will receive no pay.

1-09.6 Force Account
(December 30, 2022 APWA GSP)

Supplement this section 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.

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

(June 27, 2011)
Vacant

1-09.11 Disputes and Claims

1-09.11(3) Time Limitation and Jurisdiction
(December 30, 2022 APWA GSP)

Revise this section 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.

1-09.13 Claims Resolution

1-09.13(3)A Arbitration General
(January 19, 2022 APWA GSP)

Revise the third paragraph 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.

1-09.13(4) Venue for Litigation
(December 30, 2022 APWA GSP)

Revise this section 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.

1-10, TEMPORARY TRAFFIC CONTROL

1-10.2 Traffic Control Management

Section 1-10.2 is supplemented with the following:

(November 2, 2022)
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).

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

(October 3, 2022)
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 135th 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

1-10.5 Payment

1-10.5(1) Lump Sum Bid for Project (No Unit Items)

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

(November 4, 2024)
The lump sum Contract payment shall be full compensation for all costs incurred by the Contractor in performing the Contract Work defined in Section 1-10 except for costs compensated by Bid Proposal items reinstated as described in Section 1-10.5(3).

1-10.5(2) Item Bids With Lump Sum for Incidentals

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

(November 2, 2022)
"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 2 EARTHWORK

2-02 REMOVAL OF STRUCTURES AND OBSTRUCTIONS

2-02.1 Description
Section 2-02.1 is supplemented with the following:

(******)
This work shall consist of removing miscellaneous items.

2-02.3 Construction Requirements
Section 2-02.3 is supplemented with the following:

(******)
Removing Miscellaneous Items
The following miscellaneous items shall be removed and disposed of:

Existing wire fences
Abandoned 2-inch waterline

2-02.4 Vacant
Section 2-02.4 is replaced with the following:

(******)
2-02.4 Measurement
No specific unit of measurement will apply to the lump sum item of "Removal of Structures and Obstructions". Traffic signs to be adjusted or moved shall be considered incidental to this bid item. All signs shall remain the property of Lewis County. All wire fencing removal and disposal shall be considered incidental to this bid item. Any proposed items to be temporarily removed and restored shall be entirely at the Contractor's expense and shall be considered incidental to this Bid Item.

2-03, ROADWAY EXCAVATION AND EMBANKMENT

2-03.3 Construction Requirements
Section 2-03.3 is supplemented with the following:

(******)
Temporary Access Road
The Contractor shall excavate, grade, supply surfacing material, haul, construct and completely remove a Temporary Access Road at the northeast quadrant of the Bridge site as depicted in the Contract Plans or as approved by the Engineer. Temporary Access Road shall include Construction Geotextile for Separation and 1-ft thick Quarry Spalls for the first 50 linear feet from the existing road edge. Native material excavated for the Temporary Access Road shall be used to create a level pump pad area as indicated in the Contract Plans. Excess native material shall be stockpiled on-site during construction. After pumps are removed and the project's in-water work is completed, Quarry Spalls shall be completely removed and disposed of at an approved waste site. Native material from the pump pad area and stockpiled material shall be used to restore the Temporary Access Road area to its preconstruction contours and graded for seeding.

2-03.4 Measurement
Section 2-03.4 is supplemented with the following:

(******)
"Temporary Access Road", per Lump Sum shall not be measured.

2-03.5 Payment

Section 2-03.5 is supplemented with the following:

(******)

"Temporary Access Road", per Lump Sum.

The lump sum contract price for "Temporary Access Road" shall be full payment to perform the work as specified, including but not limited to purchasing and hauling all material to construct Temporary Access Road, Construction Geotextile for Separation, Quarry Spalls, all rock for access & maintenance thereof, excavating native material, constructing a pump leveling pad, stockpiling excess native material on-site, restoring disturbed area to its original grade, soil preparation for seeding, and complete removal and disposal (at an approved waste site) of all Temporary Access Road materials (including pump leveling pad) after work is complete.

2-09, STRUCTURE EXCAVATION

2-09.1 Description

Section 2-09.1 is supplemented with the following

(******)

Structure Excavation on this project shall be performed within the following limits:

*** The Right of Way and Temporary Construction limits staked in the field by the Engineer and as shown on the Contract Plans. The Contractor shall be required to limit all construction operations to within the area staked to be cleared. No equipment will be allowed past the clearing limits unless directed by the Engineer.***

2-09.4 Measurement

Section 2-09.4 is supplemented with the following:

(******)

Structure Excavation Class B material for Conc. Slope Protection construction will be measured in the position it occupied before the excavation was performed. An original ground measurement taken using cross-section or digital terrain modeling survey techniques and compared with planned excavation limits to determine this item's volume. Planned excavation limits will be staked in the field by the Contracting Agency to the lines/grades indicated in the Contract Plans. Non-clay native material (less than 25% clay content) shall be stockpiled on-site and used to restore existing banks to original line and grade (after Conc. Slope Protection work is completed) and to provide a smooth transition to existing streambanks. Native Material stockpiled and re-used for streambank reconstruction will not be measured and shall be considered incidental to this Bid Item. Excess Structure Excavation Class B Incl. Haul material shall be removed and disposed of at an approved waste site.

2-09.5 Payment

Section 2-09.5 is supplemented with the following:

(******)

"Structure Excavation Class B Incl. Haul", per cubic yard,

The cubic yard contract price for "Structure Excavation Class B Incl. Haul" shall be full payment to perform the work as specified, including excavation to field stakes, temporary stock piling, restoration of existing streambanks with native material, removal and disposal of excess material and all necessary materials, labor and equipment necessary to complete the work.

DIVISION 3 PRODUCTION FROM QUARRY AND PIT SITES AND STOCKPILING

3-01, PRODUCTION FROM QUARRY AND PIT SITES

3-01.4 Contractor Furnished Material Sources

3-01.4(1) Acquisition and Development

Section 3-01.4(1) is supplemented with the following:

(******)

No source has been provided for any materials necessary for the construction of this project.

DIVISION 8 MISCELLANEOUS CONSTRUCTION

8-02 ROADSIDE RESTORATION

8-02.1 Description

Section 8-02.1 is supplemented with the following:

(******)

The work described in this section, regardless of the nature or type of the materials encountered, includes supplying plant material, planting, installing plant protectors, installing bark mulch areas/rings (at tree and shrub locations) and installing identification stakes as shown in the Contract Plans, marked in the field, and as directed by the Engineer. This work shall be accomplished in accordance with all environmental permits regulating the work. Seeding and Mulching shall be applied to all disturbed areas.

8-02.3 Construction Requirements

8-02.3(6) Mulch and Amendments

Section 8-02.3(6) is supplemented with the following:

(******)

Long-Term Wood Cellulose Fiber mulch shall be applied at a rate of 4,000 pounds per acre with all restoration/permanent seed mixes and shall conform to Section 9-14.4(2)A Long-Term Mulch of the Standard Specifications. No more than 2,000 pounds shall be applied in any single lift.

Tackifiers with mulch tracer shall be applied per the manufacturer's recommendation. PAM shall be added to seed mixes at the time of hydraulic application. Application rates and methods shall conform to Section 8-01.3(2)E of the Standard Specifications.

No fertilizer shall be used at this project site.

8-02.3(8) Planting

8-02.3(8)B Plant Installation

Section 8-02.3(8)B is supplemented with the following:

(******)

PLANTING MITIGATION CONSTRUCTION

The Contractor shall grade, plant, and otherwise construct mitigated planting areas as shown in the Contract Plans, marked in the field, and required by the Engineer. The planting of the Wetland Planting Zone and Riparian Planting Zone shall be performed by a biologist, horticulturist, landscape architect or other similar professional. The credentials of the supervisor of this work shall be approved by the Engineer prior to beginning work on this item.

Planting Zones
Planting zones shall be as depicted in the Contract Plans.

8-02-.9 Seeding, Fertilizing, and Mulching

8-02.3(9)C Seeding with Fertilizers and Mulches
Section 8-02.3(9)C is supplemented with the following:

(******)
Seed Mix - Roadside: Grass seed, of the following composition, proportion, and quality shall be applied at the rate of ***80*** pounds of pure live seed per acre on all areas requiring permanent roadside seeding within the project limits.

Kind and Variety of Seed in Mixture by Common Name and (Botanical name)	Pounds Pure Live Seed (PLS) Per Acre
Deschampsia elongata Slender Hairgrass	0.32
Elymus glaucus Blue Wildrye	34.43
Festuca idahonesis Idaho Fescue	5.61
Festuca ovina Sheep Fescue	0.93
Hordeum brachyantherum Meadow Barley	29.71
Koeler cristata Prairie Junegrass	0.27
Lolium multiflorum Annual Ryegrass	8.73
Total Pounds PLS Per Acre	80

After seeding, the Contractor shall be responsible to ensure a healthy stand of grass, otherwise, the Contractor shall, restore eroded areas, clean up materials, and reapply the seed, at no cost to the Contracting Agency.

Seeds shall be certified "Weed Free," indicating there are no noxious or nuisance weeds in the seed.

No fertilizer shall be used at this project site.

8-02.3(13) Plant Establishment

Section 8-02.3(13) is replaced with the following:

(******)

The Contractor shall provide a one-year plant guarantee period from the date of final acceptance, in accordance with performance standards of local, state and federal permits. At the end of the one-year guarantee period, all dead and unacceptable plant materials shall be replaced by the Contractor at the Contractor's expense. The Contractor shall provide maintenance and monitoring efforts during the guarantee period.

All shrubs and trees in the Planting Mitigation area shall be marked with an independent monitoring stake. Bark Mulch meeting WSDOT Standard Specifications Section 8-02.3(11)C shall be applied at 3-foot diameter rings, 3-inches thick, around all trees and shrubs within the planting zone above the 100-yr flood elevation. Bark mulch shall be pulled back 2-inches from the plant/tree base. Wood monitoring stakes shall be 2-inch square wood stakes three to four feet above grade (buried 18-inches). The top 6- inches of the monitoring stakes shall be painted and color coded to species, to aid in identification of dead and/or missing species. The County may provide a key if requested. Contractor developed color coding shall be provided to the County.

Plant Protectors shall be placed around all tree and shrub species to be planted with the exception of *willow stakes*. Plant protectors shall be made of solid flexible plastic and should be held in place with bamboo or wood stakes. For plants greater than 6 inches in diameter multiple plant protectors may need to be secured together. Plant protectors shall be installed to a depth of three inches below the soil surface and extend nine to twelve inches above the surface. Stakes should extend a minimum two inches below and minimum two inches above the plant protector and be placed 2 to 3 inches away from the plant. Plant protectors shall be secured to stakes with a minimum of two zip ties or equivalent.

8-02.4 Measurement

Section 8-02.4 is supplemented with the following:

(******)

"Planting Mitigation Construction", no specific unit of measure will apply to this lump sum item. Items specified are approximate and are provided for estimating purposes only. The successful Contractor shall provide the Contracting Agency a lump sum breakdown of all items after bid award.

8-02.5 Payment

Section 8-02.5 is supplemented with the following:

(******)

"Planting Mitigation Construction" per lump sum.

The unit contract price per Lump Sum for "Planting Mitigation Construction" shall be full compensation for furnishing and installing all plants, trees, live stakes, monitoring stakes, Bark Mulch, and plant protectors - as described in Special Provision and in accordance with the USACE NWP Permit on the project site and all other applicable requirements and regulations. Material descriptions and construction requirements are as described in this Special Provision. The long-term monitoring and maintenance (after the one-year plant guarantee period) shall be completed by others.

"All "Bark Mulch" and "Seeding and Mulching" required for this project shall be incidental to and included as part of the "Planting Mitigation Construction" lump sum bid item. This shall include

furnishing and installing the specified seed mix, long-term mulch, and PAM, chemical weed and grass control/removal immediately prior to seeding to produce the specified surface conditions, scarification of compacted areas, minor filling of ruts, and all material and equipment necessary and incidental to the approved application of the specified seed."

8-15 RIPRAP

8-15.1 Description

Section 8-15.1 is supplemented with the following:

(******)

This work shall consist of placing Filter Blanket (6-Inch Minus) as bedding for Conc. Slope Protection and as fill between armor units as shown in the Contract Plans or directed by the Engineer. Quarry Spalls shall be installed at the top of the Conc. Slope Protection units.

Heavy Loose Riprap shall be used to backfill excavation areas and transition between the existing streambank and the new Conc. Slope Protection. Care shall be taken to prevent damage to the completed Conc. Slope Protection. Damage to the completed Conc. Slope Protection due to the Contractor's operation shall be repaired at no cost to the Contracting Agency.

8-15.2 Materials

Section 8-15.2 is supplemented with the following:

(******)

~~Filter Blanket shall meet the following requirements for 6-Inch Minus material as described below:~~

Filter Blanket material used in Conc. Slope Protection will be accepted by the Engineer based upon satisfactory performance of the material for its intended use. The material may be tested at the discretion of the Engineer. 6-Inch Minus material shall meet the quality requirements of Section 9-03.9(3) *Crushed Surfacing* and 6-Inch Minus material shall meet the following gradation:

Sieve Size	Percent Passing
6"	100% - 95%
4"	100% - 50%
#40	30% - 0%
#200	5% Max.

8-15.3 Construction Requirements

8-15.3(6) Quarry Spalls

Section 8-15.3(6) is supplemented with the following:

At the top of the Conc. Slope Protection, Quarry Spalls shall be placed behind the top two concrete unit layers in and around existing piles to the bottom of the existing curtain wall. Quarry Spalls shall extend under the existing bridge and wrapped around the curtain wall ends. This 2-ft by 3-ft (approximate) Quarry Spall cap is intended to contain existing bridge approach embankment material behind the Conc, Slope Protection area. Due to the limited access under the bridge, some Quarry Spall placement may require hand work to complete construction. Quarry Spalls shall also be placed as a transition taper behind/above the Conc. Slope Protection units outside of the existing bridge walls, see details on Contract Plan Sheet 7.

8-15.3(7) Filter Blanket

Section 8-15.3(7) is supplemented with the following:

The Contractor shall grade Filter Blanket (6-Inch Minus) material to a uniform slope, remove all debris (sod, large rocks, etc.) and compact material with available equipment (excavator tracking, plate compactor, etc.) to the satisfaction of the Engineer. Water shall be applied as determined by the Engineer. Any and all damage to the existing bridge due to the Contractor's operation shall be repaired at no cost to the Contracting Agency.

8-15.4 Measurement

Section 8-15.4 is supplemented with the following:

(******)

Filter Blanket will be measured per Ton. The unit contract price per ton for Filter Blanket (material meeting 6-Inch Minus gradation) shall be full pay for furnishing all labor, tools, materials, and equipment required to haul and place material as shown in the Contract Plans.

8-16 CONCRETE SLOPE PROTECTION

8-16.1 Description

Section 8-16.1 is supplemented with the following:

(******)

Concrete Slope Protection

The Contract requires the construction of precast concrete slope protection units as shown in the Contract Plans. Precast concrete slope protection units depicted in the Contract Plans and these Special Provisions refer to Contech A-JACKS® Armor Units for dimensioning and measurement. The Contractor may propose equivalent precast concrete units (meeting the material and product performance outlined below) for review and approval by the Engineer.

The geometry of an A-JACKS® concrete armor unit consists of six arms extending from a central hub. A complete unit is made up of two identical halves, with each half consisting of a central core with three legs radiating outward at equal spacing. On each half, two fillets are located between adjacent arms. These fillets provide additional structural strength and aid in the proper placement of the armor units.

When the symmetrical halves are interlocked, the resultant unit will have geometry, which exhibits six equally spaced arms, with each arm spaced at 90 degrees from the four adjacent arms. When placed in the most stable configuration, each unit will rest on three of the six arms.

The Contractor shall furnish all labor, materials, equipment, and incidentals required and perform all operations in connection with the installation of Two Layers of 24" A-JACKS® concrete armor units in accordance with the lines, grades, design and dimensions shown on the Contract Drawings and as specified herein.

Alternative materials may be considered. Such materials must be pre-approved in writing by the Engineer and must withstand flow velocities of at least 20 feet per second and meet 24" A-Jacks certified test results for finished surface roughness, durability and performance. Alternative material packages must be submitted to the Engineer a minimum of fifteen (15) days prior to the Preconstruction meeting. Submittal packages must include, as a minimum, the following:

- Full-scale laboratory testing and associated engineered calculations quantifying the hydraulic capacity of the proposed hard armor system in conditions similar to those proposed for the specific project;

- A list of 5 comparable projects, in terms of size and application, in the United States, along with substantiating documentation showing satisfactory performance after a minimum of five (5) years in service;

- Information about, or certifications of, any ancillary materials used in conjunction with the system, including any cables, fittings, geotextile, and any other materials needed for installation;

- The names and contact information (phone numbers and e-mail addresses, at a minimum) for the suppliers' representatives, for technical, production or logistical questions, at least one of whom must reside in the state where the project is physically located.

8-16.2 Materials

Section 8-16.2 is supplemented with the following:

(******)

Filter Fabric referenced in the Contract Provisions and Plans shall meet the requirements of WSDOT Standard Specification Section 9-33.2(1) Table 4 – Construction Geotextile for Ditch Lining (Woven)

Conc. Slope Protection (24" A-Jacks)

The following materials shall be constructed as shown in the Contract Plans:

The 2 ft. (AJ-24) A-Jacks® units will be produced on a pre-determined concrete block machine and will conform to ASTM D 6684-04, Standard Specification for Materials and Manufacture of Articulating Concrete Block (ACB) Revetment Systems.

Cementitious Materials - Materials shall conform to the following applicable ASTM specifications:

- Portland Cement - Specification C 150, for Portland Cement.

- Blended Cements - Specification C 595, for Blended Hydraulic Cements.

- Hydrated Lime Types - Specification C 207, for Hydrated Lime Types.

- Pozzolans - Specification C 618, for Fly Ash and Raw or Calcined Natural Pozzolans for use in Portland Cement Concrete.

Aggregates shall conform to the following ASTM specifications, except that grading requirements shall not necessarily apply:

- Normal Weight - Specification C 33, for Concrete Aggregates.

Casting

The concrete units will be produced by a dry cast method. The dry cast units obtain strength in a shorter duration as well as an increase in the durability and overall quality of product. Material and manufacture standards will be compliant with ASTM D6684-04.

Physical Requirements

At the time of delivery to the work site, the units shall conform to the physical requirements prescribed in Table 1 below.

TABLE 1. A-JACKS® PHYSICAL REQUIREMENTS			
Compressive Strength Net Area Min. psi		Water Absorption Max., lb/ft3	
Avg. of 3 units	Individual Unit (min. required)	Avg. of 3 units	Individual Unit
4000	3,500	9.1	11.7

Units shall be sampled and tested in accordance with ASTM C 140, Standard Test Methods of Sampling and Testing Concrete Masonry Units.

Visual Inspection

All units shall be sound and free of defects that would interfere with either the proper placement of the unit or impair the performance of the system. Surface cracks incidental to the usual methods of manufacture, or surface chipping resulting from customary methods of handling in shipment and delivery, shall not be deemed grounds for rejection.

Cracks exceeding 0.25 inches (.635 cm) in width and/or 1.0 inch (2.54 cm) in depth shall be deemed grounds for rejection.

Chipping resulting in a weight loss exceeding 10% of the average weight of a concrete unit shall be deemed grounds for rejection.

A-Jacks® rejected prior to delivery from the point of manufacture shall be replaced at the manufacturer's expense. A-Jacks® rejected at the job site shall be repaired with structural grout or replaced at the expense of the contractor.

Sampling and Testing

The Engineer or County representative shall be accorded proper access to facilities to inspect and sample the units at the place of manufacture from lots ready for delivery.

Field installation procedures shall comply with the manufacturer's recommendations.

Additional testing, other than that provided by the manufacturer, shall be borne by the purchaser.

Manufacturer

The A-JACKS® concrete system shall have the following nominal characteristics:

TABLE 2. STANDARD SIZES OF A-JACKS®

A-JACK Model	Total Length (in)	Arm Length (in)	Fillet Length (in)	Arm Width (in)	Volume (ft3)	Weight (lbs)
AJ-24	24	8.30	1.85	4.00	0.59	76-82

The Armor unit shall be A-JACKS® as manufactured by:

ARMORTEC, A Contech Company
9025 Centre Pointe Dr., Suite 400
West Chester, OH 45269
Phone: 1-800-645-7000
Fax: 1-513-645-7993
URL: http://www.conteches.com/Products/Erosion-Control/Hard-Armor/A-Jacks

8-16.3 Construction Requirements

Section 8-16.3 is supplemented with the following:

(******)

Conc. Slope Protection (24" A-Jacks)

General

Areas on which filter fabric and the Hard Armor Units are to be placed will be constructed to the lines and grades shown on the Contract Drawings and to the tolerances specified in the Special Provisions, and approved by the Engineer.

Grading

The slope will be graded to a smooth plane surface to ensure that intimate contact is achieved between the slope face and the geotextile (filter fabric). All slope deformities, roots, grade stakes, and stones which project normal to the local slope face must be re-graded or removed. Where such areas are evident, they will be brought to grade by placing compacted homogeneous material. The slope and slope face will be uniformly compacted, and the depth of layers, homogeneity of soil and amount of compaction will be as required by the Engineer.

Inspection

Immediately prior to placing the filter fabric and remaining subgrade components, the prepared subgrade will be inspected by the Engineer. No fabric, subgrade section or Hard Armor Unit will be placed thereon until that area has been approved by each of these parties. "Rules of thumb" may be established during the initial inspection of each product type with regard to foundation preparation to facilitate efficiency in future project preparation areas.

Placement of Geotextile Filter Fabric

General

Filter fabric, filtration geotextile and other references to geotextile within the Conc. Slope Protection area shall be Construction Geotextile for Ditch Lining (woven) and be placed per the Contract Drawings.

Placement

The filtration geotextile will be placed directly on the prepared area, in intimate contact with the subgrade, and free of folds or wrinkles. The geotextile will not be walked on or disturbed when the result is a loss of intimate contact between the geotextile and the subgrade. The geotextile filter fabric will be placed so that the upstream strip of fabric overlaps the downstream strip. The longitudinal and transverse joints will be overlapped at least two (2) feet. The geotextile will extend at least one (1) foot beyond the top and bottom revetment termination points, or as required by the Engineer.

Placement of A-Jacks System

The proposed A-Jacks units, will be constructed within the specified lines and grades shown on the Contract Drawings.

Bedding – 24" A-Jacks

A bedding layer of 6-Inch Minus is to be placed in conjunction with the subgrade section for backfilling purposes to achieve necessary bearing and/or setback tolerances.

Placement – 24" A-Jacks
A-Jacks can be installed individually or in bundles at the discretion of the Contractor.

Placed individually, A-Jacks will be placed with uniform spacing. For a specified area receiving the 24" units, standard spacing between unit center in both the x and y dimension is 12", which represents a 0.5 packing ratio. Standard installation includes placing the units in a consistent repeatable fashion to aid in efficiency. Recommended in-place orientation of the unit(s) emphasizes pointing exposed projecting unit arm (vertical or horizontal) downstream whenever practical during construction. Subsequent cabling of outer units is required.

Placed in bundles, A-Jacks are placed into a pre-determined matrix, spacing them as closely as possible, approximating the maximum packing ratio of 0.4 (9.6" center spacing in x and y directions). Cable will be placed around the pre-determined matrix (around mid-section) with cable; hand tightened and connected using standard cable hardware. Bundles are to be placed as closely as possible, with recommended tolerance requirement of 4" between bundles. If the bundling method is employed by the Contractor, tolerances between bundles will be discussed and agreed upon prior to commencing work. Spacing will be measured from center of bundle to middle of installed bundle, in the horizontal plane, before additional (stacked) units are placed.

Bedding stone material can be utilized for bridging interior voids and establishing consistent bedding layer for additional lifts of unit(s), whether hand placed or bundles. Vertical fluctuations occurring from unit to unit or bundle to bundle will be compensated for by utilizing bedding.

Consultation. The manufacturer of the hard armor units will provide design and construction advice during the design to the extent possible and initial installation phases of the project as necessary, by the discretion of the Engineer.

8-16.4 Measurement
Section 8-16.4 is supplemented with the following:

(******)
"Conc. Slope Protection" will be measured by the square yard of slope protected (single and/or double layer of 24" A-Jacks as depicted in the Contract Plans) and shall include all costs for labor, equipment, precast concrete units, cable, clamps, and incidentals needed to complete the work.

8-16.5 Payment
Section 8-16.5 is supplemented with the following:

(******)
"Conc. Slope Protection" per square yard shall be full pay for all costs for labor, equipment, precast concrete units, cable, clamps, and incidentals needed to complete the work.

8-30 STREAMS, RIVERS, and WATERBODIES

8-30.1 Description
Section 8-30.1 is supplemented with the following:

(******)
This work consists of furnishing, mixing, and placing aggregates for Streambed Mix and constructing anchored Large Woody Debris (LWD) pieces as shown in the Contract Plans. LWD shall be of the size

and type as specified in the Contract Plans and these Special Provisions. The streambed aggregates shall be of the type specified and in conformity with the lines, grades and dimensions shown in the Contract Plans or established by the Engineer.

8-30.2 Materials

Section 8-30.2 is supplemented with the following:

(******)

Large Woody Debris

Large woody debris shall consist of logs with root wads anchored with riprap and native soil. Trunk diameter of logs with root wads will range from 16-inch to 20-inch DBH. Trunk lengths shall be 15-feet long. The intact root wad shall consist of stout roots, such that roots of minimum 2-inch diameter shall form a root wad at least 4-feet in diameter. Logs with root wads shall consist of Douglas fir species that are free from rot or decay and harvested within 3-months of installation.

8-30.3 Construction Requirements

Section 8-30.3 is supplemented with the following:

(******)

Streambed Mix

The Contractor shall create "Streambed Mix" by combining **3-parts Streambed Sediment, 2-parts Streambed Cobbles 10 In., and 1-part Streambed Boulders Type One** either on-site or prior to hauling. Place Streambed Mix in the new stream channel as profiled and detailed in the Contract Plans. Streambed Sediment/Streambed Mix shall be placed in 1-foot (maximum) lifts. Approximately 0.25-feet of Streambed Sand shall be placed on top of each 1-foot lift of Streambed Sediment/Streambed Mix to provide stability to the cobble mix and fill all voids. Streambed Sand shall be thoroughly watered to create a uniform, non-porous Streambed Mix at each 1-foot layer. Applications of water and infilling Streambed Sand shall be repeated until all visible voids are filled and the surface is sealed at each 1-foot layer of Streambed Mix. Each layer shall be visually accepted by the Engineer prior to beginning construction of the successive lift.

Streambed Material Preconstruction Conference

A streambed material meeting shall be held at least 5 working days prior to the Contractor beginning streambed construction to discuss the goals and methods of streambed construction, which shall include construction procedures, personnel, and equipment used.

Those attending shall include:

1. Contractor: The superintendent, on site supervisor, foreman, the Environmental Compliance Lead and any other personnel that will have on-site responsibility for Streambed Material and Streambed Boulder placement.
2. Owner: The Assistant County Engineer, Design Engineer, Environmental Planner, Hydraulics Engineer, and key inspection personnel.

Notice of the meeting date shall be given to the Engineer 3 working days prior to this meeting taking place.

Large Woody Debris

This work consists of constructing large woody debris pieces along the toe or bank of the stream channel slope as depicted and detailed in the Contract Plans. Each Large Woody Debris (LWD) piece shall consist of log stems with root wad attached arranged /stacked to create a stable debris assembly. Care shall be taken when handling log materials to minimize damage such as abrasion,

splitting, crushing and shearing to the tree trunk and root wads. LWD damaged by handling shall be replaced at the Contractor's expense. The Contractor shall anchor each LWD piece with two Streambed Boulders Type Three (near the log bole and 3-feet from the stem end. LWD shall be 50% buried (into the bank and Streambed Mix), orientated parallel to the streambank with log bole upstream and anchored at each end with galvanized chain. LWD will require excavation of native material and embankment compaction around the log stems. LWD shall be secured with galvanized chain in a 1.5-inch deep notched groove. Galvanized chain shall be installed with one full wrap around the log and connected to the Streambed Boulder via epoxied threaded rod with eye. Secure chain to the grooved log with four 4-inch staples per connection. All metal components shall be galvanized and meet 7,000-lb working load, minimum. All anchor connections shall be tight upon completion and all threaded components shall be spot welded or threads fouled.

8-30.4 Measurement

Section 8-30.4 is supplemented with the following:

(******)

"Streambed Mix" shall be measured per Ton.

Streambed Mix per ton shall include all streambed materials including Streambed Sediment, 10-Inch Cobbles, Streambed Boulders Type One and Streambed Sand as described above and depicted in the Contract Plans. The unit contract price per ton for Streambed Mix shall be full pay for furnishing all labor, mixing, haul, tools, materials, water and equipment required to place all streambed aggregate material as shown in the Contract Plans or as directed by the Engineer.

All "Streambed Sediment", "Streambed Cobbles 10 In.", "Streambed Boulder Type One" and "Streambed Sand" required for this project shall be incidental to and included as part of the Bid Item "Streambed Mix" per ton.

"Large Woody Debris" shall be measured per Each.

Each "Large Woody Debris" shall consist of 25-ft long by 18-inch diameter log stems with attached 4-ft diameter root wads anchored with galvanized chain attached to threaded rod epoxied into two Streambed Boulders Type Three.

All "Streambed Boulders (Type Three)" required for this project shall be incidental to and included as part of the Bid Item "Large Woody Debris".

8-30.5 Payment

Section 8-30.5 is supplemented with the following:

(******)

"Streambed Mix" per Ton.

The unit contract price per ton for Streambed Mix (Streambed Sediment, Streambed Cobbles 10 In., Streambed Boulders Type One, and Streambed Sand) specified shall be full pay for furnishing all labor, tools, equipment, water and materials required to construct the stream channel as depicted in the Contract Plans or as directed by the Engineer.

"Large Woody Debris", per Each.

Payment for "Large Woody Debris" per each, shall be full pay for the Work described in this Section and depicted in the Contract Plans including minor excavation, backfilling, compacting native material, supplying and installing logs with attached root wads, supplying and installing two Streambed Boulder (Type Three) per LWD, galvanized chain/connectors, staples, epoxy and all other work required to complete anchored Large Woody Debris construction.

8-31 TEMPORARY STREAM DIVERSION

8-31.1 Description

Section 8-31.1. is supplemented with the following:

(******)

All work in and adjacent to the stream shall be accomplished in strict accordance with the requirements of the WDFW HPA permit.

8-31.3 Construction Requirements

8-31.3(1) General

8-31.3(1)A General TSD Requirements

Section 8-31.3(1)A is supplemented with the following:

(******)

The Contractor shall ensure the installation of the TSD shall have minimum interference with the existing streambed, and other facilities surrounding the dewatering site. Disturbance of the bed and banks should be limited to that necessary to place the structure, embankment protection, and any required channel modification associated with the installation. All disturbed areas should be protected from erosion within seven (7) calendar days of completion using vegetation or other means. Isolation of the construction site from stream flow shall be accomplished using techniques such as; by pumping the stream flow around the site, installing a sheetpile or sandbag wall, or using a water-filled cofferdam. Exception may be granted if siltation or turbidity is reduced to acceptable levels by means approved by the Engineer, the Washington Department of Fish and Wildlife (WDFW) and Washington Department of Ecology.

Any wastewater from project activities and dewatering shall be routed to an area outside the ordinary high water line to allow settling of fine sediments and other contaminants prior to being discharged back into the subject stream. Do not permit open-sump pumping that leads to loss of fines, soil piping, subgrade softening, and slope instability. Dewatering operations shall comply with regulatory water disposal requirements of authorities having jurisdiction.

(October 3, 2022)

Minimum Stream Flows

At all times of operation, the Contractor's temporary stream diversion shall be designed to convey the following minimum flow rates of water in cubic feet per second:

6.9 cfs

(October 3, 2022)

Minimum Stream Flows (Contingency System)

A Contingency System is required for this Project. The Contractor's contingency system shall be designed to convey the following minimum flow rates of water in cubic feet per second:

12.2 cfs

8-31.3(2) Temporary Stream Diversion Plan

8-31.3(2)A General Plan Requirements
Replace the first paragraph with the following:

(******)
The Contractor shall submit a TSD in accordance with the requirements of a Type 2E Working Drawing and these Specifications. A separate TSD Plan shall be prepared and submitted for the full project area diversion and any partial length or segmented work diversion areas. The TSD Plan shall consist of a narrative and drawings detailing all TSD requirements and shall encompass and protect all the areas affected by the Contractor's TSD Work.

8-31.3(2)B Plan Requirements
Section 8-31.3(2) B is replaced with the following:

(******)
At a minimum, the TSD shall provide the following information in the following order:

1. Description and Location of the TSD
   a. Identify the name of the water body where the TSD will be placed. Provide description of the TSD.

   b. Provide drawings showing each of the locations of the TSD components, including proposed access routes and equipment to be used to construct the diversion.

2. Schedule and Sequence

   a. Provide a sequence of Work, dates, and durations for when the following will occur, in accordance with the in-water work window in the Special Provisions:

      i. TSD Plan Implementation Meeting

      ii. Fish Block Net Installation and Fish exclusion (performed by Contractor)

      iii. TSD Installation

      iv. Dewatering of the isolated Work Area

      v. Restoration and stabilization of the TSD Work area to prevent erosion.

      vi. Any relocations of the TSD to accommodate the Work sequence (if needed).

      vii. Channel re-watering

      viii. Removal of the TSD

      ix. Fish block removal (performed by Contractor)

   b. Include other Work that needs to be coordinated with the TSD (e.g., temporary erosion control).

3. Calculations and Materials

   a. Detail all elements of the TSD; including but not limited to pipes, pumps, screen intake elements, and other equipment and materials.

b. Calculations shall demonstrate the diversion system conveys the minimum peak flow specified by the Contracting Agency.

c. TSD shall include a water conveyance system to be used for dewatering and re-watering that is capable of conveying the flow required for the TSD.

d. Methods of anchoring TSD pipe and associated hardware; include calculations to demonstrate the devices ability to anchor the pipe and associated hardware.

e. Specifications for all materials and equipment to be used as part of the diversion including pump or diversion capacities and hose sizes. For example, provide the type, profile and size of pipe.

f. Provide the size of fish screens (mesh size and surface area) to be used, in accordance with Section 8-31.3(5) of these Special Provisions.

g. Detail where sandbags will be used for temporary stream diversion. Sandbags shall comply with the requirements of the HPA and be filled using clean pea gravel. Clean pea gravel is pea gravel that does not cause an exceedance of the allowable turbidity in the stream or waterbody.

4. Stream Flow Blocking and Dewatering

a. Provide the method(s), including locations and details (narrative and drawings) for blocking both the upstream and downstream ends of the diversion. Describe how minor leakage from upstream and downstream will be addressed.

b. Include provisions for scour protection at the TSD outfalls.

c. Identify the means and methods for dewatering water and disposal of the water.

5. Contingency Plan

a. The Contractor shall include the details of the system in the TSD Plan sections that are applicable.

b. Describe the Work that will be implemented to prevent the work area from becoming inundated.

c. Provide the type and size of materials that will be used in the event of the Work area becoming inundated, including fish exclusion coordination with Contracting Agency if the block nets are compromised.

d. Describe how the contingency equipment and materials will be stored, inspected and maintained so they are ready for use if required.

e. Describe how the contingency system will be deployed and operational within 2 hours.

6. Inspection and Maintenance

a. Provide the schedule and frequency for inspection of the TSD including the emergency contact information for the individuals inspecting and/or repairing, include weekends and holidays.

b. Describe how maintenance and Contracting Agency notification will be conducted when inspections identify deficiencies in the TSD. These include, but are not limited to, removal and disposal of trapped sediment or debris and repairing leaks.

c. The Contractor shall keep a record of all inspections and maintenance of the TSD and shall provide the records to the Engineer when requested.

d. The Contractor shall notify the Engineer within 12 hours of an emergency repair.

7. Rewatering the Stream Channel

a. Detail how the stream channel will be rewatered to comply with water quality requirements.

b. Identify measures that will prevent the stranding of fish during rewatering (i.e. describe methods, rates, and durations of the rewatering process knowing that flows downstream of the fish block must be maintained to protect fish).

8. Removal of TSD

a. Describe the sequence that will be used for removing the TSD and methods to prevent water quality impacts.

b. Describe how disturbed soil will be permanently stabilized.

c. Describe any temporary pipes to remain (requires approval of the Engineer): their type, pipe class, size, location, and plugging procedures.

9. Other Work required for the Contractor's TSD.

8-31.3(3) Fish Block Net Installation and Fish and Aquatic Species Exclusion

Section 8-31.3(3) is replaced with the following:

(******)
Prior to installing a TSD, the Contractor shall notify the Contracting Agency 7 calendar days before beginning of fish exclusion. Fish exclusion and rescue shall not occur outside of the in-water work window defined in these Special Provisions. Fish exclusion and rescue shall be conducted within the zone of isolation. All fish shall be transferred downstream of the project site using Washington State Department of Transportation (WSDOT) fish exclusion protocols, installing fish block nets upstream and downstream of the in-water Work area and safely capturing and relocating any fish and other aquatic organisms that become trapped between the block nets. Fish shall be removed from the project area using a seine net, dip net and five gallon buckets. No Work within the limits of the Ordinary High Water Line will be allowed prior to installation of fish block nets and completion of fish exclusion activities. When fish rescue is completed the site may be dewatered.

Section 8-31.3(3)A is replaced with the following:

(******)

8-31.3(3)A Fish Exclusion Assistance
The Contracting Agency shall be present during fish exclusion and may assist the Contractor with fish and aquatic species exclusion.

Section 8-31.3(3)B is replaced with the following:

(******)
8-31.3(3)B Contractor Provided Materials
The Contractor shall provide and install fish exclusion materials as listed in the HPA and these Special Provision or Plans.

8-31.3(5) Inspection and Maintenance
Section 8-31.3(5) is replaced with the following:

(******)
At a minimum, the Contractor shall perform the following activities once per day (including weekends and holidays):

1. Check for and correct leaks;

2. Ensure the fish block nets remain sealed to the channel substrate.

3. Check inlet for proper function.

The fish block nets shall be kept clear of debris that could jeopardize the integrity of the nets. The Contractor shall perform the following activities a minimum of three times per day or when requested by the Engineer. On working days, these activities shall be performed at the start, middle, and at the end of the working day. On non-working days, these activities shall be performed between 6:00 am and 8:00 am, between 11:00 am and 1:00 pm, and between 4:00 pm and 6:00 pm:

1. Inspect the upstream and downstream fish block nets and remove debris;

2. Inspect the upstream fish block net and all screens and similar facilities for impinged fish:

   a. The Contractor shall immediately notify the Contracting Agency when impinged fish are discovered.

   b. The Contractor shall remove the impinged fish after notifying and consulting with the Contracting Agency.

The Contractor shall maintain a written record of all inspection and maintenance activities; record to be available at the request of the Engineer. The Contractor shall provide block net maintenance throughout their use.

8-31.3(6) Re-water the Stream Channel
Replace the last paragraph with the following:

(******)
The Contractor shall immediately take all corrective actions necessary to prevent the water from exceeding the turbidity standards should the stream turbidity increase. All Work within the channel, except for removal of the temporary erosion control items, shall be completed before the

temporary stream diversion is removed. The Contractor must finish all construction activities within the limits of the Ordinary High-Water Line, including but not limited to creek bed channel restoration, before the Contractor can remove the fish block nets.

8-31.3(7) Removal of the Temporary Stream Diversion
Section 8-31.3(7) is replaced with the following:

(******)
The Contractor shall notify the Engineer two business days in advance of beginning the TSD removal sequence.

Section 8-31.3(7)A is replaced with the following:

(******)
8-31.3(7)A Contractor Provided Labor
The Contractor shall provide, install, maintain, and remove the fish block nets.

POWER EQUIPMENT

(******)
The successful bidder will be required to furnish the County a list of all equipment that they anticipate utilizing on this project.

The bidder's attention is directed to the attached Power Equipment Form, which the successful bidder will be required to complete and return with the contract documents. This information will enable hourly rental rates to be computed by the County, utilizing the "Rental Rate Blue Book for Construction Equipment". No payment for any force account work will be allowed until this form has been returned and accepted by the County.

BOND

(******)
The Bidder's special attention is directed to the attached bond form, which the successful bidder will be required to execute and furnish the County. **NO OTHER BOND FORMS WILL BE ACCEPTED**. The bond shall be for the full amount of the contract.

APPENDICES
(July 12, 1999)
The following appendices are attached and made a part of this contract:

***** APPENDIX A:
Washington State Prevailing Wage Rates
Wage Rate Supplements
Wage Rate Benefit Codes
Federal Wage Rates

APPENDIX B:
Federal Contract Provisions

APPENDIX C:
Bid Proposal Documents

APPENDIX D:
Contract Documents

APPENDIX E:
Permits

APPENDIX F:
Contract Plans and Traffic Control Plan *****

(November 4, 2024)

Standard Plans

The Washington State Department of Transportation *Standard Plans* M21-01, published September 2024, is made a part of this Contract with the following revisions:

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)"

A-40.20

Sheet 1, NOTES 1, 2, 3, and 4 are replaced with the following:

1. Use the ½ inch joint details for bridges with expansion length less than 100 feet and for bridges with L type abutments. Use the 1 inch joint details for other applications.

2. Use detail 5, 6, 7 on steel trusses and timber bridges with concrete bridge deck panels.

3. For details 1, 2, 3, and 4, the item "HMA Joint Seal at Bridge End" shall be used for payment. For details 5 and 6, the item "HMA Joint Seal at Bridge Deck Panel Joint" shall be used for payment. For detail 7, the item "Clean and Seal Bridge Deck Panel Joint" shall be used for payment.

Sheet 2, Detail 8 reference to "6-09.3(6)" is revised to read "6-21.3(7)".

A-50.40

Sheet 1, Plan View: The callout "BEAM GUARDRAIL TYPE 31 TRANSITION SECTION TYPE 21 OR TYPE 24 (SEE STANDARD PLAN C-25.20 OR C-25.30)" is revised to read "BEAM GUARDRAIL TYPE 31 TRANSITION SECTION TYPE 21, 24, OR 25 (SEE STANDARD PLAN C-25.20, C-25.30, OR C-25.32)"

A-60.40

Note 2 reference to "6-09.3(6)" is revised to read "6-21.3(7)".

B-90.40

Valve Detail – DELETED

C-23.70

Sheet 2, ANCHOR BRACKET ASSEMBLY DETAIL, dimension, "R. 5/16" is revised to read; R. 15/16" ANCHOR PLATE DETAIL, weld callout (fillet), 1/4" is revised to read; 3/16"

C-60.20

Sheet 1, Plan view, callout – "1/2" (IN) DIAMETER X 6 1/2" (IN) LONG ANCHOR BOLT ~ PER STD. SPEC. SECT. 9-06.5(4) (TYPICAL) (SEE NOTE 7)" is revised to read: "5/8" DIAMETER x 6 1/2" (IN) LONG ANCHOR BOLT ~ PER STD. SPEC. SECT. 9-06.5(4) (TYPICAL) (SEE NOTE 7)"

C-81.15

Sheet 1, General Notes, Add Note 7, to read;"7. The concrete class for the moment slab shall be class 4000 typically and class 4000A when the top of the slab is used as the roadway, or sidewalk, surface. The concrete class for the barrier is defined in Standard Specification Section 6-10.3."

C-85.11

On Section B, the callout "3" EXPANDED POLYSTYRENE AROUND COLUMN (TYP.)" is revised to read "3" EXPANDED POLYSTYRENE OR POLYETHYLENE FOAM AROUND COLUMN (TYP.)"

D-3.09
Sheet 1, Geosynthetic Wall with 2 FT Traffic Surcharge detail, callout – "BARRIER ON WALL ~ SEE Standard Plan D-3.15 or D-3.16" is revised to read: "BARRIER ON WALL ~ SEE Standard Plan C-81.10 and/or C-81.15"

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
Note 7, "If Traffic Barriers are required, See Standard Plans D-15.10, D-15.20 and D-15.30" is revised to read "Traffic Barriers shall not be structurally connected to the Reinforced Concrete Retaining Wall Type 1 and 1SW".

D-10.15
Note 7, "If Traffic Barriers are required, See Standard Plans D-15.10, D-15.20 and D-15.30" is revised to read "Traffic Barriers shall not be structurally connected to the Reinforced Concrete Retaining Wall Type 2 and 2SW".

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
Note 5, "If Traffic Barriers are required, See Standard Plans D-15.10, D-15.20 and D-15.30" is revised to read "Traffic Barriers shall not be structurally connected to the Reinforced Concrete Retaining Wall Type 7".

D-10.45
Note 5, "If Traffic Barriers are required, See Standard Plans D-15.10, D-15.20 and D-15.30" is revised to read "Traffic Barriers shall not be structurally connected to the Reinforced Concrete Retaining Wall Type 8".

F-10.18
General Note 1; "Construct curb joints at concrete pavement transverse joint locations. If all adjacent pavement is HMA, see Standard Plam F-30.10 for Curb Expansion and Contraction Joint Spacing." Is

revised to read – "See Standard Plan F-30.10 and Standard Specification Section 8-04.3 for Curb Expansion and Contraction Joint details and spacing."

F-30.10
All five instances of the "2.0% MAX." are replaced with "2.1% MAX."

F-40.12
The one instance of "2.0% MAX." is replaced with "2.1% MAX."
Note 7 is replaced with the following:
7. The running slope of curb ramps shall not exceed 8.3% maximum except as noted herein. If the 8.3% running slope creates a ramp that exceeds 15ft, see contract plans for details. Use a single constant slope from bottom of ramp to top of ramp to match into the landing. Do not include the abutting landing in the Curb Ramp length measurement. When a ramp is constructed on a radius, the Curb Ramp length is measured on the inside radius along the back of the walkway.
Section B is amended as follows:
Delete: "15' – 0" MAX. (TYP.)"
Section C is amended as follows:
Delete: "15' – 0" MAX. (TYP.)"

F-40.14
The one instance of "2.0% MAX." is replaced with "2.1% MAX."
Note 7 is replaced with the following:
7. The running slope of curb ramps shall not exceed 8.3% maximum except as noted herein. If the 8.3% running slope creates a ramp that exceeds 15ft, see contract plans for details. Use a single constant slope from bottom of ramp to top of ramp to match into the landing. Do not include the abutting landing in the Curb Ramp length measurement. When a ramp is constructed on a radius, the Curb Ramp length is measured on the inside radius along the back of the walkway.
Section A is amended as follows:
Delete: "15' – 0" MAX. (TYP.)"
Section C is amended as follows:
Delete: "15' – 0" MAX. (TYP.)"

F-40.15
The one instance of "2.0% MAX." is replaced with "2.1% MAX."
Note 7 is replaced with the following:
7. The running slope of curb ramps shall not exceed 8.3% maximum except as noted herein. If the 8.3% running slope creates a ramp that exceeds 15ft, see contract plans for details. Use a single constant slope from bottom of ramp to top of ramp to match into the landing. Do not include the abutting landing in the Curb Ramp length measurement.
Section A is amended as follows:
Delete: "15' – 0" MAX. (TYP.)"

F-40.16
The one instance of "2.0% MAX." is replaced with "2.1% MAX."
Note 8 is replaced with the following:
7. The running slope of curb ramps shall not exceed 8.3% maximum except as noted herein. If the 8.3% running slope creates a ramp that exceeds 15ft, see contract plans for details. Use a single constant slope from bottom of ramp to top of ramp to match into the landing. Do not include the abutting landing in the Curb Ramp length measurement.
Section A is amended as follows:
Delete: "15' – 0" MAX. (TYP.)"
Section B is amended as follows:
Delete: "15' – 0" MAX. (TYP.)"

F-80.10

The one instance of "2.0% MAX." is replaced with "2.1% MAX."
Note 6 is replaced with the following:
The running slope of the Pedestrian Ramp shall not exceed 8.3% maximum except as noted herein. If the 8.3% running slope creates a ramp that exceeds 15ft, see contract plans for details. Use a single constant slope from bottom of ramp to top of ramp to match into the sidewalk.
Section A is amended as follows:
Delete: "15" Max."

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
DELETED

J-20.11
DELETED

J-20.26
Add Note 1, "1. One accessible pedestrian pushbutton station per pedestrian pushbutton post."
Add General Note 2, to read: "Signs shown are for locations with pedestrian signal displays (Accessible Pedestrian Signals/APS). Accessible information device (AID) pushbuttons signs not shown."
Revise View Titles (Both Sheets) to read: "ACCESSIBLE PEDESTRIAN PUSHBUTTON ASSEMBLY"

J-20.16
View A, callout, was – LOCK NIPPLE, is revised to read; CHASE NIPPLE

J-21.10
Sheet 1, Anchor Bolt Template, callout; "9" (IN) BOLT CIRCLE" is revised to read: "9" (IN) DIA.BOLT CIRCLE"
Base Plate Detail, callout; "3/4" (IN) STEEL PLATE WITH HOLE = POLE BASE + 1/6" (IN)" IS REVISED TO READ; "3/4" (IN) STEEL PLATE WITH HOLE = POLE BASE + 1/16" (IN)"
Flat Foundation Detail – Elevation, callout; "ANCHOR BOLTS ~ ¾" (IN) x 30" (IN) FULL THREAD ~ THREE REQ'D. PER ASSEMBLY" is revised to read; "ANCHOR BOLTS ~ ¾" (IN) x 30" (IN) FULL THREAD ~ FOUR REQ'D. PER ASSEMBLY"
Flat Foundation Detail – Elevation, dimension; 4' – 0" is revised to read; "4' – 0" ROUND OR 3' – 0" SQUARE"

J-21.15
Partial View, callout, was – LOCK NIPPLE ~ 1 ½" DIAM., is revised to read; CHASE NIPPLE ~ 1 ½" (IN) DIAM.

J-28.30
General Note 13 – "See Standard Plans C-8b and C-85.14 for steel light standards on traffic barrier" is revised to read; "See Standard Plan C-85.15 for steel light standards on traffic barrier."

J-40.10
Sheet 2 of 2, Detail F, callout, "12 – 13 x 1 ½" S.S. PENTA HEAD BOLT AND 12" S. S. FLAT WASHER" is revised to read; "12 – 13 x 1 ½" 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-75.55
Notes, Note A1, Revise reference, was – G-90.29, should be – G-90.20.

L-5.10
Add new general Note 9 on sheet 1 – "9. The top of wall in Section A on Sheet 1 shall be located as follows: 1) flush with the finished grade when placed within the deflection distance of the long span guardrail system (Std. Plan C-20.40), 2) Two inches maximum above finished grade when placed behind a box culvert guardrail steel post system (Std. Plan C-20.41 or C-20.43), 3) Six inches minimum for all other applications. The bottom rail shall be located at mid height between the top rail and the top of structure."

M-20.30
Wide Dotted Lane Line Detail, reference below title, (SEE NOTE 6) is revised to read: (SEE NOTE 5)

M-40.10
Guide Post Type ~ Reflective Sheeting Applications Table, remove reference - "(SEE NOTE 5)"

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-50.10-02 ..... 7/18/24
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-40.50-03 ..... 9/12/23	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-30.40-03.....2/27/18	B-70.60-01.....1/26/17
B-10.20-03 ..... 8/23/23	B-30.70-04.....2/27/18	B-75.60-00.....6/8/06
B-10.40-02 ..... 8/17/21	B-30.80-01.....2/27/18	B-80.20-00.....6/8/06

B-10.70-03 ..... 8/23/23
B-15.20-01 ..... 2/7/12
B-15.40-01 ..... 2/7/12
B-15.60-02 ..... 1/26/17
B-20.20-02 ..... 3/16/12
B-20.40-04 ..... 2/27/18
B-20.60-03 ..... 3/15/12
B-25.20-02 ..... 2/27/18
B-25.60-03 ..... 8/23/23
B-30.05-00 ..... 9/9/20
B-30.10-03 ..... 2/27/18
B-30.15-00 ..... 2/27/18
B-30.20-04 ..... 2/27/18
B-30.30-03 ..... 2/27/18
B-30.90-02 ..... 1/26/17
B-35.20-00 ..... 6/8/06
B-35.40-01 ..... 8/23/23
B-40.20-00 ..... 6/1/06
B-40.40-02 ..... 1/26/17
B-45.20-01 ..... 7/11/17
B-45.40-01 ..... 7/21/17
B-50.20-00 ..... 6/1/06
B-55.20-03 ..... 8/17/21
B-60.20-02 ..... 9/9/20
B-60.40-01 ..... 2/27/18
B-65.20-01 ..... 4/26/12
B-65.40-00 ..... 6/1/06
B-70.20-01 ..... 3/15/22
B-80.40-00 ..... 6/1/06
B-85.10-01 ..... 6/10/08
B-85.20-00 ..... 6/1/06
B-85.30-00 ..... 6/1/06
B-85.40-00 ..... 6/8/06
B-85.50-01 ..... 6/10/08
B-90.10-00 ..... 6/8/06
B-90.20-00 ..... 6/8/06
B-90.30-00 ..... 6/8/06
B-90.40-01 ..... 1/26/17
B-90.50-00 ..... 6/8/06
B-95.20-02 ..... 8/17/21
B-95.40-01 ..... 6/28/18

1

C-1 ..... 9/8/22
C-1b 10/12/23
C-1d 10/31/03
C-6a 9/8/22
C-7 ..... 9/8/22
C-7a 9/8/22
C-20.10-09 ..... 10/12/23
C-20.14-05 ..... 9/8/22
C-20.15-03 ..... 10/12/23
C-20.18-04 ..... 9/8/22
C-20.40-10 ..... 10/12/23
C-20.41-05 ..... 7/18/24
C-20.43-01 ..... 7/18/24
C-20.44-00 ..... 8/13/24
C-20.45-03 ..... 9/8/22
C-20.55-00 ..... 7/30/24
C-22.16-08 ..... 10/17/23
C-22.40-11 ..... 7/21/24
C-22.45-07 ..... 7/21/24
C-23.70-01 ..... 10/16/23
C.24.10-05 ..... 7/21/24
C-24.15-00 ..... 3/15/22
C-25.20-07 ..... 8/20/21
C-25.22-06 ..... 8/20/21
C-25.26-05 ..... 8/20/21
C-25.30-01 ..... 8/20/21
C-25.32-00 ..... 7/29/24
C-25.80-05 ..... 8/12/19
C-60.10-04 ..... 7/21/24
C-60.15-01 ..... 7/21/24
C-60.20-01 ..... 9/8/22
C-60.30-02 ..... 7/21/24
C-60.40-01 ..... 7/21/24
C-60.45-01 ..... 7/21/24
C-60.50-01 ..... 7/21/24
C-60.60-01 ..... 7/21/24
C-60.70-01 ..... 9/8/22
C-60.80-02 ..... 7/21/24
C-70.10-04 ..... 10/16/23
C-70.15-01 ..... 7/21/24
C-75.10-02 ..... 9/16/20
C-75.20-03 ..... 8/20/21
C-75.30-03 ..... 8/20/21
C-80.10-03 ..... 10/16/23
C-80.20-01 ..... 6/11/14
C-80.30-02 ..... 8/20/21
C-80.40-01 ..... 6/11/14
C-85.10-00 ..... 4/8/12
C-85.11-01 ..... 9/16/20
C-85.15-03 ..... 10/17/23
C-85-18-03 ..... 9/8/22
C-81.10-00 ..... 9/12/23
C-81.15-00 ..... 9/12/23

2

D-2.36-03 ..... 6/11/14
D-2.46-02 ..... 8/13/21
D-2.84-00 ..... 11/10/05
D-2.92-01 ..... 4/26/22
D-3.09-00 ..... 5/17/12
D-3.10-01 ..... 5/29/13
D-3.11-03 ..... 6/11/14
D-4 ..... 12/11/98
D-6 ..... 6/19/98
D-10.10-01 ..... 12/2/08
D-10.15-01 ..... 12/2/08
D-10.20-01 ..... 8/7/19
D-10.25-01 ..... 8/7/19
D-10.30-00 ..... 7/8/08
D-10.35-00 ..... 7/8/08
D-10.40-01 ..... 12/2/08
D-10.45-01 ..... 12/2/08
D-20.10-00 ..... 10/9/23

3

E-1 ..... 2/21/07
E-2 ..... 5/29/98
E-4 ..... 8/27/03
E-4a 8/27/03
E-20.10-00 ..... 9/12/23
E-20.20-00 ..... 10/4/23

4

F-10.12-04 ..... 9/24/20
F-10.16-00 ..... 12/20/06
F-10.18-04 ..... 6/28/24
F-10.40-04 ..... 9/24/20
F-10.42-00 ..... 1/23/07
F-10.62-02 ..... 4/22/14
F-10.64-03 ..... 4/22/14
F-30.10-04 ..... 9/25/20
F-40.12-03 ..... 6/29/16
F-40.14-03 ..... 6/29/16
F-40.15-04 ..... 9/25/20
F-40.16-03 ..... 6/29/16
F-45.10-05 ..... 6/4/24
F-80.10-04 ..... 7/15/16

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G-10.10-00 ..... 9/20/07
G-20.10-03 ..... 8/20/21
G-22.10-04 ..... 6/28/18
G-24.10-00 ..... 11/8/07
G-24.50-05 ..... 8/7/19
G-24.60-05 ..... 6/28/18
G-25.10-05 ..... 9/16/20
G-26.10-00 ..... 7/31/19
G-90.10-03 ..... 7/11/17
G-90.20-05 ..... 7/11/17
G-90.30-04 ..... 7/11/17
G-95.10-02 ..... 6/28/18

G-24.20-01 ..... 2/7/12
G-24.30-02 ..... 6/28/18
G-24.40-07 ..... 6/28/18
G-30.10-04 ..... 6/23/15
G-50.10-03 ..... 6/28/18
G-95.20-03 ..... 6/28/18
G-95.30-03 ..... 6/28/18

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H-10.10-01 ..... 6/2/24
H-10.11-00 ..... 6/2/24
H-10.15-01 ..... 6/2/24
H-10.16-00 ..... 6/2/24
H-30.10-00 ..... 10/12/07
H-32.10-00 ..... 9/20/07
H-60.10-01 ..... 7/3/08
H-60.20-01 ..... 7/3/08
H-70.10-02 ..... 8/17/21
H-70.20-02 ..... 8/17/21

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I-10.10-01 ..... 8/11/09
I-30.10-02 ..... 3/22/13
I-30.15-02 ..... 3/22/13
I-30.16-01 ..... 7/11/19
I-30.17-01 ..... 6/12/19
I-30.20-00 ..... 9/20/07
I-30.30-02 ..... 6/12/19
I-30.40-02 ..... 6/12/19
I-30.60-02 ..... 6/12/19
I-40.10-00 ..... 9/20/07
I-40.20-00 ..... 9/20/07
I-50.20-02 ..... 7/6/22
I-60.10-01 ..... 6/10/13
I-60.20-01 ..... 6/10/13
I-80.10-02 ..... 7/15/16

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J-05.50-00 ..... 8/30/22
J-10 ..... 7/18/97
J-10.10-04 ..... 9/16/20
J-10.12-00 ..... 9/16/20
J-10.14-00 ..... 9/16/20
J-10.15-01 ..... 6/11/14
J-10.16-02 ..... 8/18/21
J-10.17-02 ..... 8/18/21
J-10.18-02 ..... 8/18/21
J-10.20-04 ..... 8/18/21
J-10.21-02 ..... 8/18/21
J-10.22-03 ..... 10/4/23
J-10.25-01 ..... 6/21/24
J-10.26-00 ..... .8/30/22
J-12.15-00 ..... 6/28/18
J-12.16-00 ..... 6/28/18
J-15.10-01 ..... 6/11/14
J-15.15-02 ..... 7/10/15
J-20.01-01 ..... .6/21/24
J-20.05-00 ..... 6/21/24
J-20.10-05 ..... 10/4/23
J-20.11-03 ..... 7/31/19
J-20.15-04 ..... 6/21/24
J-20.16-02 ..... 6/30/14
J-20.20-02 ..... 5/20/13
J-20.26-01 ..... 7/12/12
J-21.10-05 ..... 6/21/24
J-21.15-01 ..... 6/10/13
J-21.16-02 ..... 6/21/24
J-21.17-01 ..... 6/10/13
J-21.20-01 ..... 6/10/13
J-22.15-03 ..... 6/21/24
J-22.16-03 ..... 7/10/15
J-22.17-00 ..... 6/21/24
J-26.10-03 ..... 7/21/16
J-26.15-01 ..... 5/17/12
J-26.20-01 ..... 6/28/18
J-27.10-01 ..... 7/21/16
J-27.15-00 ..... 3/15/12
J-28.01-00 ..... 8/30/22
J-28.10-02 ..... 8/7/19
J-28.22-00 ..... 8/07/07
J-28.24-02 ..... 9/16/20
J-28.26-01 ..... 12/02/08
J-28.30-04 ..... 6/18/24
J-28.40-02 ..... 6/11/14
J-28.42-01 ..... 6/11/14
J-28.43-01 ..... 6/28/18
J-28.45-03 ..... 7/21/16
J-28.50-03 ..... 7/21/16
J-28.60-03 ..... 8/27/21
J-28.70-04 ..... 8/30/22
J-29.10-02 ..... 8/26/22
J-29.15-01 ..... 7/21/16
J-29.16-02 ..... 7/21/16
J-30.10-01 ..... 8/26/22
J-40.01-00 ..... 8/30/22
J-40.05-00 ..... 7/21/16
J-40.10-04 ..... 4/28/16
J-40.20-03 ..... 4/28/16
J-40.30-04 ..... 4/28/16
J-40.35-01 ..... 5/29/13
J-40.36-02 ..... 7/21/17
J-40.37-02 ..... 7/21/17
J-40.38-01 ..... 5/20/13
J-40.39-00 ..... 5/20/13
J-40.40-02 ..... 7/31/19
J-45.36-00 ..... 7/21/17
J-50.05-00 ..... 7/21/17
J-50.10-01 ..... 7/31/19
J-50.11-02 ..... 7/31/19
J-50.12-02 ..... 8/7/19
J-50.13-01 ..... 8/30/22
J-50.15-01 ..... 7/21/17
J-50.16-01 ..... 3/22/13
J-50.18-00 ..... 8/7/19
J-50.19-00 ..... 8/7/19
J-50.20-00 ..... 6/3/11
J-50.25-00 ..... 6/3/11
J-50.30-00 ..... 6/3/11
J-60.05-01 ..... 7/21/16
J-60.11-00 ..... 5/20/13
J-60.12-00 ..... 5/20/13
J-60.13-00 ..... 6/16/10
J-60.14-01 ..... 7/31/19
J-75.10-02 ..... 7/10/15
J-75.20-01 ..... 7/10/15
J-75.30-02 ..... 7/10/15
J-75.50-00 ..... 8/30/22
J-75.55-00 ..... 8/30/22
J-80.05-00 ..... 8/30/22
J-80.10-01 ..... 8/18/21
J-80.12-00 ..... 8/18/21
J-80.15-00 ..... 6/28/18
J-81.10-02 ..... 8/18/21
J-81.12-00 ..... 9/3/21
J-84.05-00 ..... 8/30/22
J-86.10-00 ..... 6/28/18
J-90.10-03 ..... 6/28/18
J-90.20-03 ..... 6/28/18
J-90.21-02 ..... 6/28/18
J-90.50-00 ..... 6/28/18

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K-70.20-01 ..... 6/1/16
K-80.10-02 ..... 9/25/20
K-80.32-00 ..... 8/17/21
K-80.34-00 ..... 8/17/21
K-80.35-01 ..... 9/16/20
K-80.37-01 ..... 9/16/20

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L-5.10-02 ..... 6/5/24
L-5.15-00 ..... 9/19/22
L-20.10-03 ..... 7/14/15
L-30.10-02 ..... 6/11/14
L-40.20-02 ..... 6/21/12
L-70.10-01 ..... 5/21/08

L-10.10-02..... 6/21/12

M-1.20-04..... 9/25/20
M-1.40-03..... 9/25/20
M-1.60-03..... 9/25/20
M-1.80-03..... 6/3/11
M-2.20-03..... 7/10/15
M-2.21-00..... 7/10/15
M-3.10-04..... 9/25/20
M-3.20-04..... 8/2/22
M-3.30-04..... 9/25/20
M-3.40-04..... 9/25/20
M-3.50-03..... 9/25/20
M-5.10-03..... 9/25/20
M-7.50-01..... 1/30/07
M-9.50-02..... 6/24/14

L-40.15-01 ..... 6/16/11

M-9.60-00 .....2/10/09
M-11.10-04 .....8/2/22
M-12.10-04 .....6/28/24
M-15.10-02 .....7/17/23
M-17.10-02 .....7/3/08
M-20.10-04 .....8/2/22
M-20.20-02 .....4/20/15
M-20.30-05 .....6/28/24
M-20.40-03 .....6/24/14
M-20.50-02 ..... 6/3/11
M-24.20-02 .....4/20/15
M-24.40-02 .....4/20/15
M-24.60-04 .....6/24/14
M-24.65-00 .....7/11/17

L-70.20-01 .....5/21/08

M-24.66-00 .....7/11/17
M-40.10-04 .....10/17/23
M-40.20-00 .....10/12/07
M-40.30-01 ..... 7/11/17
M-40.40-00 .....9/20/07
M-40.50-00 .....9/20/07
M-40.60-00 .....9/20/07
M-60.10-01 ..... 6/3/11
M-60.20-03 .....8/17/21
M-65.10-03 .....8/17/21
M-80.10-01 ..... 6/3/11
M-80.20-00 .....6/10/08
M-80.30-00 .....6/10/08

APPENDIX A

WASHINGTON STATE PREVAILING WAGE RATES

INCLUDING:

State Wage Rates

Wage Rate Supplements

Wage Rate Benefit Codes

Federal Wage Rates

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

Washington State Prevailing Wage

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

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

Lewis County

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

Building Service Employees	Window Cleaner	$16.66		1	
Cabinet Makers (In Shop)	Journey Level	$23.17		1	
Carpenters	Acoustical Worker	$78.96	15J	11U	
Carpenters	Bridge Dock and Wharf Carpenter	$80.50	15J	11U	9L
Carpenters	Floor Layer & Floor Finisher	$78.96	15J	11U	
Carpenters	General Carpenter	$78.96	15J	11U	
Carpenters	Scaffold Erector	$78.96	15J	11U	
Cement Masons	Application of all Composition Mastic	$77.30	15J	4U	
Cement Masons	Application of all Epoxy Material	$76.78	15J	4U	
Cement Masons	Application of all Plastic Material	$77.30	15J	4U	
Cement Masons	Application of Sealing Compound	$76.78	15J	4U	
Cement Masons	Application of Underlayment	$77.30	15J	4U	
Cement Masons	Building General	$76.78	15J	4U	
Cement Masons	Composition or Kalman Floors	$77.30	15J	4U	

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

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

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

Divers & Tenders	Remote Operated Vehicle Operator/Technician	$86.86	**15J**	**11T**	**9I**
Divers & Tenders	Remote Operated Vehicle Tender	$80.55	**15J**	**11T**	**9I**
Divers & Tenders	Stand-by Diver	$96.32	**15J**	**11T**	**9I**
Dredge Workers	Assistant Engineer	$83.92	**5D**	**3F**	
Dredge Workers	Assistant Mate (Deckhand)	$83.28	**5D**	**3F**	
Dredge Workers	Boatmen	$83.92	**5D**	**3F**	
Dredge Workers	Engineer Welder	$85.53	**5D**	**3F**	
Dredge Workers	Leverman, Hydraulic	$87.24	**5D**	**3F**	
Dredge Workers	Mates	$83.92	**5D**	**3F**	
Dredge Workers	Oiler	$83.28	**5D**	**3F**	
Drywall Applicator	Journey Level	$78.76	**15O**	**11S**	
Drywall Tapers	Journey Level	$78.76	**15O**	**11S**	
Electrical Fixture Maintenance Workers	Journey Level	$16.66		**1**	
Electricians - Inside	Cable Splicer	$93.48	**5C**	**1G**	
Electricians - Inside	Journey Level	$87.20	**5C**	**1G**	

Electricians - Inside	Lead Covered Cable Splicer	$99.75	**5C**	**1G**	
Electricians - Inside	Welder	$93.48	**5C**	**1G**	
Electricians - Motor Shop	Craftsman	$16.66		**1**	
Electricians - Motor Shop	Journey Level	$16.66		**1**	
Electricians - Powerline Construction	Cable Splicer	$97.76	**5A**	**4D**	
Electricians - Powerline Construction	Certified Line Welder	$89.71	**5A**	**4D**	
Electricians - Powerline Construction	Groundperson	$56.79	**5A**	**4D**	
Electricians - Powerline Construction	Heavy Line Equipment Operator	$89.71	**5A**	**4D**	
Electricians - Powerline Construction	Journey Level Lineperson	$89.71	**5A**	**4D**	
Electricians - Powerline Construction	Line Equipment Operator	$77.13	**5A**	**4D**	
Electricians - Powerline Construction	Meter Installer	$56.79	**5A**	**4D**	**8W**
Electricians - Powerline Construction	Pole Sprayer	$89.71	**5A**	**4D**	
Electricians - Powerline Construction	Powderperson	$66.84	**5A**	**4D**	

Electronic Technicians	Journey Level	$55.70	6Z	1B	
Elevator Constructors	Mechanic	$111.26	7D	4A	
Elevator Constructors	Mechanic In Charge	$120.27	7D	4A	
Fabricated Precast Concrete Products	Journey Level	$16.66		1	
Fabricated Precast Concrete Products	Journey Level - In-Factory Work Only	$16.66		1	
Fence Erectors	Fence Erector	$54.65	15J	11P	8Y
Fence Erectors	Fence Laborer	$54.65	15J	11P	8Y
Flaggers	Journey Level	$54.65	15J	11P	8Y
Glaziers	Journey Level	$82.16	7L	1Y	
Heat & Frost Insulators And Asbestos Workers	Journey Level	$91.81	15H	11C	
Heating Equipment Mechanics	Journey Level	$99.92	7F	1E	
Hod Carriers & Mason Tenders	Journey Level	$67.38	15J	11P	8Y
Industrial Power Vacuum Cleaner	Journey Level	$16.66		1	
Inland Boatmen	Boat Operator	$61.41	5B	1K	
Inland Boatmen	Cook	$56.48	5B	1K	

Inland Boatmen	Deckhand	$57.48	**5B**	**1K**	
Inland Boatmen	Deckhand Engineer	$58.81	**5B**	**1K**	
Inland Boatmen	Launch Operator	$58.89	**5B**	**1K**	
Inland Boatmen	Mate	$57.31	**5B**	**1K**	
Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Cleaner Operator, Foamer Operator	$16.66		**1**	
Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Grout Truck Operator	$16.66		**1**	
Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Head Operator	$16.66		**1**	
Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Technician	$16.66		**1**	
Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Tv Truck Operator	$16.66		**1**	
Insulation Applicators	Journey Level	$78.96	**15J**	**11U**	
Ironworkers	Journeyman	$90.82	**15K**	**11N**	
Laborers	Air, Gas Or Electric Vibrating Screed	$63.87	**15J**	**11P**	**8Y**

Laborers	Airtrac Drill Operator	$65.75	**15J**	**11P**	**8Y**
Laborers	Ballast Regular Machine	$63.87	**15J**	**11P**	**8Y**
Laborers	Batch Weighman	$54.65	**15J**	**11P**	**8Y**
Laborers	Brick Pavers	$63.87	**15J**	**11P**	**8Y**
Laborers	Brush Cutter	$63.87	**15J**	**11P**	**8Y**
Laborers	Brush Hog Feeder	$63.87	**15J**	**11P**	**8Y**
Laborers	Burner	$63.87	**15J**	**11P**	**8Y**
Laborers	Caisson Worker	$65.75	**15J**	**11P**	**8Y**
Laborers	Carpenter Tender	$63.87	**15J**	**11P**	**8Y**
Laborers	Cement Dumper-paving	$64.98	**15J**	**11P**	**8Y**
Laborers	Cement Finisher Tender	$63.87	**15J**	**11P**	**8Y**
Laborers	Change House Or Dry Shack	$63.87	**15J**	**11P**	**8Y**
Laborers	Chipping Gun (30 Lbs. And Over)	$64.98	**15J**	**11P**	**8Y**
Laborers	Chipping Gun (Under 30 Lbs.)	$63.87	**15J**	**11P**	**8Y**
Laborers	Choker Setter	$63.87	**15J**	**11P**	**8Y**
Laborers	Chuck Tender	$63.87	**15J**	**11P**	**8Y**

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

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

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

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

Laborers	Scale Person	$63.87	**15J**	**11P**	**8Y**
Laborers	Sloper (Over 20")	$64.98	**15J**	**11P**	**8Y**
Laborers	Sloper Sprayer	$63.87	**15J**	**11P**	**8Y**
Laborers	Spreader (Concrete)	$64.98	**15J**	**11P**	**8Y**
Laborers	Stake Hopper	$63.87	**15J**	**11P**	**8Y**
Laborers	Stock Piler	$63.87	**15J**	**11P**	**8Y**
Laborers	Swinging Stage/Boatswain Chair	$54.65	**15J**	**11P**	**8Y**
Laborers	Tamper & Similar Electric, Air & Gas Operated Tools	$64.98	**15J**	**11P**	**8Y**
Laborers	Tamper (Multiple & Self-propelled)	$64.98	**15J**	**11P**	**8Y**
Laborers	Timber Person - Sewer (Lagger, Shorer & Cribber)	$64.98	**15J**	**11P**	**8Y**
Laborers	Toolroom Person (at Jobsite)	$63.87	**15J**	**11P**	**8Y**
Laborers	Topper	$63.87	**15J**	**11P**	**8Y**
Laborers	Track Laborer	$63.87	**15J**	**11P**	**8Y**
Laborers	Track Liner (Power)	$64.98	**15J**	**11P**	**8Y**
Laborers	Traffic Control Laborer	$58.20	**15J**	**11P**	**9C**

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

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

Landscape Construction	Landscape Operator	$82.18	**15J**	**3K**	**8X**
Landscape Maintenance	Groundskeeper	$16.66		**1**	
Lathers	Journey Level	$78.76	**15O**	**11S**	
Marble Setters	Journey Level	$71.82	**7E**	**1N**	
Metal Fabrication (In Shop)	Fitter	$16.66		**1**	
Metal Fabrication (In Shop)	Laborer	$16.66		**1**	
Metal Fabrication (In Shop)	Machine Operator	$16.66		**1**	
Metal Fabrication (In Shop)	Painter	$16.66		**1**	
Metal Fabrication (In Shop)	Welder	$16.66		**1**	
Millwright	Journey Level	$80.28	**15J**	**4C**	
Modular Buildings	Cabinet Assembly	$16.66		**1**	
Modular Buildings	Electrician	$16.66		**1**	
Modular Buildings	Equipment Maintenance	$16.66		**1**	
Modular Buildings	Plumber	$16.66		**1**	
Modular Buildings	Production Worker	$16.66		**1**	
Modular Buildings	Tool Maintenance	$16.66		**1**	
Modular Buildings	Utility Person	$16.66		**1**	

Modular Buildings	Welder	$16.66		1	
Painters	Journey Level	$54.71	6Z	11J	
Pile Driver	Crew Tender	$86.81	15J	11U	9L
Pile Driver	Journey Level	$80.50	15J	11U	9L
Plasterers	Journey Level	$73.54	7Q	1R	
Plasterers	Nozzleman	$77.54	7Q	1R	
Playground & Park Equipment Installers	Journey Level	$16.66		1	
Plumbers & Pipefitters	Journey Level	$90.87	5A	1G	
Power Equipment Operators	Asphalt Plant Operator	$83.55	15J	3K	8X
Power Equipment Operators	Assistant Engineer	$79.12	7A	11H	8X
Power Equipment Operators	Barrier Machine (zipper)	$82.82	15J	3K	8X
Power Equipment Operators	Batch Plant Operator: Concrete	$82.82	15J	3K	8X
Power Equipment Operators	Bobcat	$78.60	15J	3K	8X
Power Equipment Operators	Brokk - Remote Demolition Equipment	$78.60	15J	3K	8X

Power Equipment Operators	Brooms	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Bump Cutter	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Cableways	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Chipper	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Compressor	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Concrete Pump: Truck Mount With Boom Attachment Over 42m	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Concrete Finish Machine - laser Screed	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Concrete Pump - Mounted Or Trailer High Pressure Line Pump, Pump High Pressure	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators	Concrete Pump: Truck Mount With Boom Attachment Up To 42m	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Conveyors	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators	Cranes Friction: 200 tons and over	$86.68	**7A**	**11H**	**8X**

Power Equipment Operators	Cranes, A-frame: 10 tons and under	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators	Cranes: 100 tons through 199 tons, or 150' of boom (including jib with attachments)	$84.97	**7A**	**11H**	**8X**
Power Equipment Operators	Cranes: 20 tons through 44 tons with attachments	$83.38	**7A**	**11H**	**8X**
Power Equipment Operators	Cranes: 200 tons- 299 tons, or 250' of boom including jib with attachments	$85.84	**7A**	**11H**	**8X**
Power Equipment Operators	Cranes: 300 tons and over or 300' of boom including jib with attachments	$86.68	**7A**	**11H**	**8X**
Power Equipment Operators	Cranes: 45 tons through 99 tons, under 150' of boom(including jib with attachments)	$84.12	**7A**	**11H**	**8X**
Power Equipment Operators	Cranes: Friction cranes through 199 tons	$85.84	**7A**	**11H**	**8X**
Power Equipment Operators	Cranes: through 19 tons with attachments, A-frame over 10 tons	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators	Crusher	$82.82	**15J**	**3K**	**8X**

Power Equipment Operators	Deck Engineer/deck Winches (power)	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Derricks: on building work	$84.12	**7A**	**11H**	**8X**
Power Equipment Operators	Dozers D-9 & Under	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators	Drill Oilers: Auger Type, Truck Or Crane Mount	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators	Drilling Machine	$84.40	**15J**	**3K**	**8X**
Power Equipment Operators	Elevator and man-lift: permanent and shaft type	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators	Finishing Machine, Bidwell And Gamaco & Similar Equipment	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Forklift: 3000 lbs and over with attachments	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators	Forklifts: under 3000 lbs. with attachments	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators	Grade Engineer: Using Blueprints, Cut Sheets,etc.	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Gradechecker/stakeman	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Guardrail punch/Auger	$82.82	**15J**	**3K**	**8X**

Power Equipment Operators	Hard Tail End Dump Articulating Off- Road Equipment 45 Yards. & Over	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Hard Tail End Dump Articulating Off-road Equipment Under 45 Yards	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Horizontal/directional Drill Locator	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators	Horizontal/directional Drill Operator	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Hydralifts/boom trucks: 10 tons and under	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators	Hydralifts/boom trucks: over 10 tons	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators	Loader, Overhead 8 Yards. & Over	$84.40	**15J**	**3K**	**8X**
Power Equipment Operators	Loader, Overhead, 6 Yards. But Not Including 8 Yards	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Loaders, Overhead Under 6 Yards	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Loaders, Plant Feed	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Loaders: Elevating Type Belt	$82.18	**15J**	**3K**	**8X**

Power Equipment Operators	Locomotives, All	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Material Transfer Device	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Mechanics: all (Leadmen - $0.50 per hour over mechanic)	$84.97	**7A**	**11H**	**8X**
Power Equipment Operators	Motor patrol graders	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Mucking Machine, Mole, Tunnel Drill, Boring, Road Header And/or Shield	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Oil Distributors, Blower Distribution & Mulch Seeding Operator	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Outside Hoists (elevators and manlifts), Air Tuggers, Strato	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators	Overhead, bridge type Crane: 20 tons through 44 tons	$83.38	**7A**	**11H**	**8X**
Power Equipment Operators	Overhead, bridge type: 100 tons and over	$84.97	**7A**	**11H**	**8X**
Power Equipment Operators	Overhead, bridge type: 45 tons through 99 tons	$84.12	**7A**	**11H**	**8X**

Power Equipment Operators	Pavement Breaker	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Pile Driver (other Than Crane Mount)	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Plant Oiler - Asphalt, Crusher	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators	Posthole Digger, Mechanical	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Power Plant	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Pumps - Water	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Quad 9, HD 41, D10 And Over	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Quick Tower: no cab, under 100 feet in height based to boom	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators	Remote Control Operator On Rubber Tired Earth Moving Equipment	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Rigger and Bellman	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators	Rigger/Signal Person, Bellman(Certified)	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators	Rollagon	$83.55	**15J**	**3K**	**8X**

Power Equipment Operators	Roller, Other Than Plant Mix	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Roller, Plant Mix Or Multi-lift Materials	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators	Roto-mill, Roto-grinder	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Saws - Concrete	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators	Scraper, Self Propelled Under 45 Yards	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Scrapers - Concrete & Carry All	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators	Scrapers, Self-propelled: 45 Yards And Over	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Service Engineers: equipment	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators	Shotcrete/gunite Equipment	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Shovel, Excavator, Backhoe, Tractors Under 15 Metric Tons	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators	Shovel, Excavator, Backhoe: Over 30 Metric Tons To 50 Metric Tons	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Shovel, Excavator, Backhoes, Tractors: 15 To	$82.82	**15J**	**3K**	**8X**

	30 Metric Tons				
Power Equipment Operators	Shovel, Excavator, Backhoes: Over 50 Metric Tons To 90 Metric Tons	$84.40	**15J**	**3K**	**8X**
Power Equipment Operators	Shovel, Excavator, Backhoes: Over 90 Metric Tons	$85.26	**15J**	**3K**	**8X**
Power Equipment Operators	Slipform Pavers	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Spreader, Topsider & Screedman	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Subgrader Trimmer	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Tower Bucket Elevators	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators	Tower Crane: over 175' through 250' in height, base to boom	$85.84	**7A**	**11H**	**8X**
Power Equipment Operators	Tower crane: up to 175' in height base to boom	$84.97	**7A**	**11H**	**8X**
Power Equipment Operators	Tower Cranes: over 250' in height from base to boom.	$86.68	**7A**	**11H**	**8X**
Power Equipment Operators	Transporters, All Track Or Truck Type	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators	Trenching Machines	$82.18	**15J**	**3K**	**8X**

Power Equipment Operators	Truck Crane Oiler/Driver: 100 tons and over	$83.38	**7A**	**11H**	**8X**
Power Equipment Operators	Truck crane oiler/driver: under 100 tons	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators	Truck Mount Portable Conveyor	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Vac Truck (Vactor Guzzler, Hydro Excavator)	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators	Welder	$84.12	**7A**	**11H**	**8X**
Power Equipment Operators	Wheel Tractors, Farmall Type	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators	Yo Yo Pay Dozer	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Asphalt Plant Operator	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Assistant Engineer	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Barrier Machine (zipper)	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Batch Plant Operator: Concrete	$82.82	**15J**	**3K**	**8X**

Power Equipment Operators- Underground Sewer & Water	Bobcat	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Brokk - Remote Demolition Equipment	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Brooms	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Bump Cutter	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Cableways	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Chipper	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Compressor	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Concrete Pump: Truck Mount With Boom Attachment Over 42m	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Concrete Finish Machine - laser Screed	$78.60	**15J**	**3K**	**8X**

Power Equipment Operators- Underground Sewer & Water	Concrete Pump - Mounted Or Trailer High Pressure Line Pump, Pump High Pressure	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Concrete Pump: Truck Mount With Boom Attachment Up To 42m	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Conveyors	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Cranes Friction: 200 tons and over	$86.68	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Cranes, A-frame: 10 tons and under	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Cranes: 100 tons through 199 tons, or 150' of boom (including jib with attachments)	$84.97	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Cranes: 20 tons through 44 tons with attachments	$83.38	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Cranes: 200 tons- 299 tons, or 250' of boom including jib with attachments	$85.84	**7A**	**11H**	**8X**

Power Equipment Operators- Underground Sewer & Water	Cranes: 300 tons and over or 300' of boom including jib with attachments	$86.68	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Cranes: 45 tons through 99 tons, under 150' of boom(including jib with attachments)	$84.12	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Cranes: Friction cranes through 199 tons	$85.84	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Cranes: through 19 tons with attachments, A-frame over 10 tons	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Crusher	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Deck Engineer/deck Winches (power)	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Derricks: on building work	$84.12	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Dozers D-9 & Under	$82.18	**15J**	**3K**	**8X**

Power Equipment Operators- Underground Sewer & Water	Drill Oilers: Auger Type, Truck Or Crane Mount	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Drilling Machine	$84.40	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Elevator and man-lift: permanent and shaft type	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Finishing Machine, Bidwell And Gamaco & Similar Equipment	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Forklift: 3000 lbs and over with attachments	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Forklifts: under 3000 lbs. with attachments	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Grade Engineer: Using Blueprints, Cut Sheets,etc.	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Gradechecker/stakeman	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Guardrail punch/Auger	$82.82	**15J**	**3K**	**8X**

Power Equipment Operators- Underground Sewer & Water	Hard Tail End Dump Articulating Off- Road Equipment 45 Yards. & Over	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Hard Tail End Dump Articulating Off-road Equipment Under 45 Yards	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Horizontal/directional Drill Locator	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Horizontal/directional Drill Operator	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Hydralifts/boom trucks: 10 tons and under	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Hydralifts/boom trucks: over 10 tons	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Loader, Overhead 8 Yards. & Over	$84.40	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Loader, Overhead, 6 Yards. But Not Including 8 Yards	$83.55	**15J**	**3K**	**8X**

Power Equipment Operators- Underground Sewer & Water	Loaders, Overhead Under 6 Yards	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Loaders, Plant Feed	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Loaders: Elevating Type Belt	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Locomotives, All	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Material Transfer Device	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Mechanics: all (Leadmen - $0.50 per hour over mechanic)	$84.97	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Motor patrol graders	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Mucking Machine, Mole, Tunnel Drill, Boring, Road Header And/or Shield	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Oil Distributors, Blower Distribution & Mulch Seeding Operator	$78.60	**15J**	**3K**	**8X**

Power Equipment Operators- Underground Sewer & Water	Outside Hoists (elevators and manlifts), Air Tuggers, Strato	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Overhead, bridge type Crane: 20 tons through 44 tons	$83.38	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Overhead, bridge type: 100 tons and over	$84.97	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Overhead, bridge type: 45 tons through 99 tons	$84.12	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Pavement Breaker	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Pile Driver (other Than Crane Mount)	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Plant Oiler - Asphalt, Crusher	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Posthole Digger, Mechanical	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Power Plant	$78.60	**15J**	**3K**	**8X**

Power Equipment Operators- Underground Sewer & Water	Pumps - Water	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Quad 9, HD 41, D10 And Over	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Quick Tower: no cab, under 100 feet in height based to boom	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Remote Control Operator On Rubber Tired Earth Moving Equipment	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Rigger and Bellman	$79.12	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Rigger/Signal Person, Bellman(Certified)	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Rollagon	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Roller, Other Than Plant Mix	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Roller, Plant Mix Or Multi-lift Materials	$82.18	**15J**	**3K**	**8X**

Power Equipment Operators- Underground Sewer & Water	Roto-mill, Roto-grinder	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Saws - Concrete	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Scraper, Self Propelled Under 45 Yards	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Scrapers - Concrete & Carry All	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Scrapers, Self-propelled: 45 Yards And Over	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Service Engineers: equipment	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Shotcrete/gunite Equipment	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoe, Tractors Under 15 Metric Tons	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoe: Over 30 Metric Tons To 50 Metric Tons	$83.55	**15J**	**3K**	**8X**

Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes, Tractors: 15 To 30 Metric Tons	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes: Over 50 Metric Tons To 90 Metric Tons	$84.40	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Slipform Pavers	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Spreader, Topsider & Screedman	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Subgrader Trimmer	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Tower Bucket Elevators	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Tower Crane: over 175' through 250' in height, base to boom	$85.84	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Tower crane: up to 175' in height base to boom	$84.97	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Tower Cranes: over 250' in height from base to boom.	$86.68	**7A**	**11H**	**8X**

Power Equipment Operators- Underground Sewer & Water	Transporters, All Track Or Truck Type	$83.55	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Trenching Machines	$82.18	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Truck Crane Oiler/Driver: 100 tons and over	$83.38	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Truck crane oiler/driver: under 100 tons	$82.74	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Truck Mount Portable Conveyor	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Vac Truck (Vactor Guzzler, Hydro Excavator)	$82.82	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Welder	$84.12	**7A**	**11H**	**8X**
Power Equipment Operators- Underground Sewer & Water	Wheel Tractors, Farmall Type	$78.60	**15J**	**3K**	**8X**
Power Equipment Operators- Underground Sewer & Water	Yo Yo Pay Dozer	$82.82	**15J**	**3K**	**8X**

Power Line Clearance Tree Trimmers	Journey Level In Charge	$61.73	**5A**	**4A**
Power Line Clearance Tree Trimmers	Spray Person	$58.44	**5A**	**4A**
Power Line Clearance Tree Trimmers	Tree Equipment Operator	$61.73	**5A**	**4A**
Power Line Clearance Tree Trimmers	Tree Trimmer	$55.14	**5A**	**4A**
Power Line Clearance Tree Trimmers	Tree Trimmer Groundperson	$41.68	**5A**	**4A**
Refrigeration & Air Conditioning Mechanics	Journey Level	$90.96	**5A**	**1G**
Residential Brick Mason	Journey Level	$21.96		**1**
Residential Carpenters	Journey Level	$24.89		**1**
Residential Cement Masons	Journey Level	$16.79		**1**
Residential Drywall Applicators	Journey Level	$36.07		**1**
Residential Drywall Tapers	Journey Level	$24.48		**1**
Residential Electricians	Journey Level	$47.93	**6Z**	**1B**
Residential Glaziers	Journey Level	$25.40		**1**
Residential Insulation Applicators	Journey Level	$28.53		**1**

Residential Laborers	Journey Level	$23.10		**1**
Residential Marble Setters	Journey Level	$21.96		**1**
Residential Painters	Journey Level	$18.76		**1**
Residential Plumbers & Pipefitters	Journey Level	$30.02		**1**
Residential Refrigeration & Air Conditioning Mechanics	Journey Level	$37.18		**1**
Residential Sheet Metal Workers	Journey Level	$33.28		**1**
Residential Soft Floor Layers	Journey Level	$16.66		**1**
Residential Sprinkler Fitters (Fire Protection)	Journey Level	$22.92		**1**
Residential Stone Masons	Journey Level	$21.96		**1**
Residential Terrazzo Workers	Journey Level	$16.66		**1**
Residential Terrazzo/Tile Finishers	Journey Level	$16.66		**1**
Residential Tile Setters	Journey Level	$16.66		**1**
Roofers	Journey Level	$64.45	**5A**	**3H**
Roofers	Using Irritable Bituminous Materials	$67.45	**5A**	**3H**

Sheet Metal Workers	Journey Level (Field or Shop)	$99.92	7F	1E	
Sign Makers & Installers (Electrical)	Journey Level	$18.04		1	
Sign Makers & Installers (Non-Electrical)	Journey Level	$63.87	15J	11P	8Y
Soft Floor Layers	Journey Level	$63.29	15J	4C	
Solar Controls For Windows	Journey Level	$16.66		1	
Sprinkler Fitters (Fire Protection)	Journey Level	$75.30	7J	1R	
Stage Rigging Mechanics (Non Structural)	Journey Level	$16.66		1	
Stone Masons	Journey Level	$71.82	7E	1N	
Street And Parking Lot Sweeper Workers	Journey Level	$16.66		1	
Surveyors	Assistant Construction Site Surveyor	$82.74	7A	11H	8X
Surveyors	Chainman	$79.12	7A	11H	8X
Surveyors	Construction Site Surveyor	$84.12	7A	11H	8X
Surveyors	Drone Operator (when used in conjunction with surveying work only)	$79.12	7A	11H	8X

Surveyors	Ground Penetrating Radar	$79.12	**7A**	**11H**	**8X**
Telecommunication Technicians	Journey Level	$55.70	**6Z**	**1B**	
Telephone Line Construction - Outside	Cable Splicer	$41.35	**5A**	**2B**	
Telephone Line Construction - Outside	Hole Digger/Ground Person	$27.31	**5A**	**2B**	
Telephone Line Construction - Outside	Telephone Equipment Operator (Light)	$34.53	**5A**	**2B**	
Telephone Line Construction - Outside	Telephone Lineperson	$39.07	**5A**	**2B**	
Terrazzo Workers	Journey Level	$67.51	**7E**	**1N**	
Tile Setters	Journey Level	$65.51	**7E**	**1N**	
Tile, Marble & Terrazzo Finishers	Finisher	$56.34	**7E**	**1N**	
Traffic Control Stripers	Journey Level	$92.44	**15L**	**1K**	
Truck Drivers	Asphalt Mix Over 16 Yards	$78.65	**15J**	**11M**	**8L**
Truck Drivers	Asphalt Mix To 16 Yards	$77.81	**15J**	**11M**	**8L**
Truck Drivers	Dump Truck	$77.81	**15J**	**11M**	**8L**
Truck Drivers	Dump Truck & Trailer	$78.65	**15J**	**11M**	**8L**
Truck Drivers	Other Trucks	$78.65	**15J**	**11M**	**8L**

Truck Drivers - Ready Mix	Transit Mix	$78.65	**15J**	**11M**	**8L**
Well Drillers & Irrigation Pump Installers	Irrigation Pump Installer	$18.18		**1**	
Well Drillers & Irrigation Pump Installers	Oiler	$16.66		**1**	
Well Drillers & Irrigation Pump Installers	Well Driller	$18.00		**1**	

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.

	ITEM DESCRIPTION	YES	NO
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		X
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		X
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.		X
4.	Concrete Pipe - Plain Concrete pipe and reinforced concrete pipe Class 2 to 5 sizes smaller than 60 inch diameter.		X
5.	Concrete Pipe - Plain Concrete pipe and reinforced concrete pipe Class 2 to 5 sizes larger than 60 inch diameter.		X
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.		X
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.		X

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 Contact 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 Specia 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 DualFaced) 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. **NOTE:** *** Fabrication inspection required. Only signs tagged "Fabrication Approved" by WSDOT Sign Fabrication Inspector to be installed	X	X
	Custom Message	Std Signing Message
43. Cutting & bending reinforcing steel		X
44. Guardrail components	X	X
	Custom End Sec	Standard Sec
45. Aggregates/Concrete mixes	Covered by WAC 296-127-018	
46. Asphalt	Covered by WAC 296-127-018	
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.

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.]

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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.

Overtime Codes Continued

1. 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.

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 makeup 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. 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.

Overtime Codes Continued

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.

   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.

Overtime Codes Continued

11. 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.

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.

Overtime Codes Continued

11. 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.

Overtime Codes Continued

11. P. Work performed in excess of ten (10) hours of straight time per day when four ten (10) hour shifts are established and all work on Saturdays, except for make-up days shall be paid at time and one-half (1 ½) the straight time rate.

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 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 a.m. to 6:00 p.m., 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 shifts 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-hour shifts.

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.

~~Q. All hours worked between the hours of 6:00 pm and 6:00 am, Monday through Saturday, shall be paid at a premium~~ rate of 35% over the hourly rate of wage. Work performed on Sundays shall be paid at double time. All hours worked on holidays shall be paid at double the hourly rate of wage.

R On Monday through Saturday hours worked outside 6:00 am and 7:00 pm, and all hours after eight (8) hours worked shall be paid at one and one-half times the hourly rate. All hours worked on Sundays and Holidays shall be paid at double the hourly rate of wage.

When a holiday falls on a Saturday, the Friday before shall be the observed holiday. When a holiday falls on a Sunday, the following Monday shall be the observed holiday.

S. The first ten (10) hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. In the event the job is down due to weather conditions, or other conditions beyond the control of the Employer, then Saturday may be worked at the straight time rate, for the first eight (8) hours, or the first ten (10) hours when a four day ten hour workweek has been established.

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.

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.

11. T. 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.

U. 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.

If, 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 a Special Shift may be worked, Monday through Friday, at the straight-time rate. The starting time of work for the Special Shift will be arranged to fit such conditions of work. Such Special Shift shall consist of eight (8) hours of work for eight (8) hours of pay or ten (10) hours of work for ten(10) hours of pay on a four-ten workday schedule.

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).

Holiday Codes Continued

5. 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).

Holiday Codes Continued

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).

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.

Holiday Codes Continued

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.

Holiday Codes Continued

7. 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.

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.

Holiday Codes Continued

7. 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.

O. 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, the day before Christmas day, and Christmas Day (10). 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.

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.

8. 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.

Note Codes Continued

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.

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.)

Note Codes Continued

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.

Note Codes Continued

9. 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.

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.

9. I. 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'.

Employees may be required to perform any combination of work within the Diving team/crew, (with the exception of dive Supervisor) provided they are paid at the highest rate at which he/she has worked for the shift.

L. Workers on hazmat projects receive additional hourly premiums as follows -Level A: $0.75, Level B: $0.50, And Level C: $0.25.

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.

"General Decision Number: WA20250001 03/21/2025
Superseded General Decision Number: WA20240001
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)(1).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	. Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at least $17.75 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2025.
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 $13.30 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2025.

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

Additional information on contractor requirements and worker protections under the Executive Orders is available at http://www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/03/2025
1	02/07/2025
2	**03/21/2025**

CARP0003-006 06/01/2021

SOUTHWEST WASHINGTON: CLARK, COWLITZ, KLICKITAT, 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 WAHKIAKUM Counties.

	Rates	Fringes
Carpenters:		
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

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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
PILEDRIVER, 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 PILEDRIVERS

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

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

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

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

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

Zone Pay:
0 -25 radius miles Free
26-45 radius miles $ .70/hour
Over 45 radius miles $1.50/hour

CARP0059-002 06/01/2024

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	$ 41.86	16.56
GROUP 2	$ 47.42	18.96
GROUP 3	$ 47.41	16.61
GROUP 4	$ 45.86	16.56
GROUP 5	$ 105.46	16.56
GROUP 6	$ 51.73	16.56
GROUP 7	$ 52.73	16.56
GROUP 8	$ 48.41	16.56
GROUP 9	$ 55.73	16.56

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/PILEDRIVER: 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, KITTITAS, 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
PILEDRIVER, 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 PILEDRIVERS

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

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

Zone Pay:

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

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

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

Zone Pay:

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

ELEC0046-001 08/05/2024

CALLAM, JEFFERSON, KING AND KITSAP COUNTIES

	Rates	Fringes
CABLE SPLICER	$ 80.94	31.06
ELECTRICIAN	$ 73.58	30.84

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* ELEC0048-003 01/01/2025

CLARK, KLICKITAT AND SKAMANIA COUNTIES

	Rates	Fringes
CABLE SPLICER	$ 44.22	21.50
ELECTRICIAN	$ 63.50	29.73

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 Delorrne Street Atlas USA 2006 plus.

ELEC0048-029 01/01/2025

COWLITZ AND WAHKIAKUM COUNTY

	Rates	Fringes
CABLE SPLICER	$ 44.22	21.50
ELECTRICIAN	$ 63.50	29.73

ELEC0073-001 07/01/2024

ADAMS, FERRY, LINCOLN, PEND OREILLE, SPOKANE, STEVENS, WHITMAN COUNTIES

	Rates	Fringes
CABLE SPLICER	$ 34.10	16.68
ELECTRICIAN	$ 47.55	18.03

*** ELEC0076-002 02/01/2025**

GRAYS HARBOR, LEWIS, MASON, PACIFIC, PIERCE, AND THURSTON COUNTIES

	Rates	**Fringes**
CABLE SPLICER	**$ 69.19**	**26.63**
ELECTRICIAN	**$ 62.90**	**26.26**

ELEC0112-005 06/01/2024

ASOTIN, BENTON, COLUMBIA, FRANKLIN, GARFIELD, KITTITAS, WALLA WALLA, YAKIMA COUNTIES

	Rates	Fringes
CABLE SPLICER	$ 60.90	26.01
ELECTRICIAN	$ 58.00	25.92

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 06/01/2024

CHELAN (WEST OF THE 120TH MERIDIAN), CLALLAM, DOUGLAS (WEST OF THE 120TH MERIDIAN), GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, KITTITAS, 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	$ 59.54	26.57
Group 1AA	$ 60.40	26.57
Group 1AAA	$ 61.27	26.57
Group 1	$ 58.67	26.57
Group 2	$ 57.92	26.57
Group 3	$ 57.27	26.57
Group 4	$ 53.62	26.57

Zone Differential (Add to Zone 1 rates):
Zone 2 (26-45 radius miles) - $1.00
Zone 3 (Over 45 radius miles) - $1.30

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

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

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

GROUP 1AA - Cranes 200 to 300 tons, or 250 ft of boom (including jib with attachments); Tower crane over 175 ft in height, base to boom

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 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

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 06/01/2024

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	$ 35.91	22.45
GROUP 2	$ 36.28	22.45
GROUP 3	$ 36.99	22.45
GROUP 4	$ 37.18	22.45
GROUP 5	$ 37.37	22.45
GROUP 6	$ 37.69	22.45
GROUP 7	$ 38.01	22.45
GROUP 8	$ 39.88	22.45

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, Saginau 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; Rollerman (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 dragine; 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, Shaurerly andSimilar); Ultra High Pressure Wateriet 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 06/01/2024

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	$ 59.46	26.07
GROUP 1AA	$ 60.32	26.07
GROUP 1AAA	$ 61.17	26.07
GROUP 1	$ 58.60	26.07
GROUP 2	$ 57.85	26.07
GROUP 3	$ 57.21	26.07
GROUP 4	$ 53.58	26.07

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 06/01/2024

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	$ 58.33	26.07
GROUP 1AA	$ 59.19	26.07
GROUP 1AAA	$ 60.02	26.07
GROUP 1	$ 57.48	26.07
GROUP 2	$ 56.75	26.07
GROUP 3	$ 56.11	26.07
GROUP 4	$ 52.53	26.07

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.

ENGI0701-002 01/01/2022

CLARK, COWLITZ, KLICKKITAT, PACIFIC (SOUTH), SKAMANIA, AND WAHKIAKUM COUNTIES

POWER RQUIPMENT 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 porjects 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 Plan 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, Matèrial 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

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IRON0014-005 01/01/2024

ADAMS, ASOTIN, BENTON, COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT, LINCOLN, OKANOGAN, PEND ORIELLE, SPOKANE, STEVENS, WALLA WALLA AND WHITMAN COUNTIES

	Rates	Fringes
IRONWORKER	$ 38.91	32.27

IRON0029-002 01/02/2023

CLARK, COWLITZ, KLICKITAT, PACIFIC, SKAMANIA, AND WAHKAIKUM COUNTIES

	Rates	Fringes
IRONWORKER	$ 42.27	32.57

IRON0086-002 01/01/2024

YAKIMA, KITTITAS AND CHELAN COUNTIES

	Rates	Fringes
IRONWORKER	$ 38.91	32.27

IRON0086-004 01/01/2024

CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PIERCE, SKAGIT, SNOHOMISH, THURSTON, AND WHATCOM COUNTIES

	Rates	Fringes
IRONWORKER	$ 53.45	34.02

LABO0238-004 06/01/2023

A-1 AREA: ASOTIN, BENTON, FRANKLIN, GARFIELD, LINCOLN, SPOKANE, WALLA WALLA, & WHITMAN COUNTIES

A-2 AREA: ADAMS, COLUMBIA,DOUGLAS (East of 120th Meridian), FERRY, GRANT, OKANOGAN, PEND OREILLE, & STEVENS COUNTIES

	Rates	Fringes
LABORER (A-1)		
GROUP 1	$ 30.88	15.70
GROUP 2	$ 33.72	15.70
GROUP 3	$ 34.03	15.70
GROUP 4	$ 34.33	15.70
GROUP 5	$ 34.64	15.70
LABORER (A-2)		
GROUP 1	$ 33.88	15.60
GROUP 2	$ 36.72	15.60
GROUP 3	$ 37.03	15.60
GROUP 4	$ 37.33	15.60
GROUP 5	$ 37.64	15.60

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 squeezcrete 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; Aspahlt 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); Gunite (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 06/01/2023

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	$ 34.97	15.70

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, aiartrac); 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 Scalers, 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

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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).

PAIN0005-002 07/01/2022

STATEWIDE EXCEPT CLARK, COWLITZ, KLICKITAT, PACIFIC (SOUTH), SKAMANIA, AND WAHKIAKUM 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

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* 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, Polyure thanes, 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 01/01/2025**

CLARK, COWLITZ, KLICKITAT, PACIFIC, SKAMANIA, AND WAHKIAKUM COUNTIES

	Rates	Fringes
PAINTER		
Brush & Roller	$ 37.69	**15.94**
Spray and Sandblasting	$ 37.69	**15.94**

All high work over 60 ft. = base rate + $0.75

*** PAIN0055-006 01/01/2025**

CLARK, COWLITZ, KLICKITAT, SKAMANIA and WAHKIAKUM COUNTIES

	Rates	Fringes
Painters:		
HIGHWAY & PARKING LOT STRIPER	$ 37.69	**15.94**

PLAS0072-004 06/01/2023

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	$ 38.05	16.89

Zone Differential (Add to Zone 1 rate): Zone 2 - $3.00

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 06/01/2024

CLALLAM, COWLITZ, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PACIFIC, PIERCE, SAN JUAN, SKAGIT, SNOHOMISH, THURSTON, WAHKIAKUM AND WHATCOM COUNTIES

	Rates	Fringes
CEMENT MASON		
CEMENT MASON	$ 54.16	21.27
COMPOSITION, TROWEL MACHINE, GRINDER, POWER TOOLS, GUNNITE NOZZLE	$ 54.66	21.27
TROWELING MACHINE OPERATOR ON COMPOSITION	$ 54.66	21.27

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 06/01/2024

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
Truck drivers:		
ZONE 1		
GROUP 1	$ 33.09	17.63
GROUP 2	$ 33.24	17.63
GROUP 3	$ 33.40	17.63
GROUP 4	$ 33.72	17.63
GROUP 5	$ 33.97	17.63
GROUP 6	$ 34.18	17.63
GROUP 7	$ 34.42	17.63

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 lifrt 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 trcuks: 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)

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* TEAM0174-001 06/01/2024

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:	$ 52.88	26.52
GROUP 2:	$ 52.04	26.52
GROUP 3:	$ 49.23	26.52
GROUP 4:	$ 44.26	26.52
GROUP 5:	$ 52.43	26.52

ZONE B (25-45 miles from center of listed cities*): Add $.70 per hour to Zone A rates.
ZONE C (over 45 miles from centr of listed cities*): Add $1.00 per hour to Zone A rates.

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

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

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1 - ""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 06/01/2024

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	$ 36.83	20.93
GROUP 2	$ 39.47	20.93
GROUP 3	$ 39.58	20.93
GROUP 4	$ 39.91	20.93
GROUP 5	$ 40.02	20.93
GROUP 6	$ 40.22	20.93
GROUP 7	$ 40.56	20.93
GROUP 8	$ 40.88	20.93
AREA 2:		
GROUP 1	$ 33.83	20.93
GROUP 2	$ 36.47	20.93
GROUP 3	$ 36.58	20.93
GROUP 4	$ 36.91	20.93
GROUP 5	$ 37.02	20.93
GROUP 6	$ 37.22	20.93
GROUP 7	$ 37.56	20.93
GROUP 8	$ 37.88	20.93

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 Hydraullic 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 oeprated 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 additon 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 is conjunction with a chemical spash 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

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WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at
https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

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

Union Rate Identifiers

A four-letter identifier beginning with characters other than ""SU"", ""UAVG"", ?SA?, or ?SC? denotes that a union rate was prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2024. PLUM is an identifier of the union whose collectively bargained rate prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. The date, 07/01/2024 in the example, is the effective date of the most current negotiated rate.

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

Union Average Rate Identifiers

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

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

Survey Rate Identifiers

The ""SU"" identifier indicates that either a single non-union rate prevailed (as defined in 29 CFR 1.2) for this classification in the survey or that the rate was derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As a weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SUFL2022-007

6/27/2024. SU indicates the rate is a single non-union prevailing rate or a weighted average of survey data for that classification. FL indicates the State of Florida. 2022 is the year of the survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. The date, 6/27/2024 in the example, indicates the survey completion date for the classifications and rates under that identifier.

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

State Adopted Rate Identifiers

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

WAGE DETERMINATION APPEALS PROCESS

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

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

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

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

Regarding any other wage determination matter such as conformance decisions, requests for initial decisions should be directed to the WHD Branch of Construction Wage Determinations.

Requests can be submitted via email to BCWD-Office@dol.gov or by mail to:

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

2) If an initial decision has been issued, then any interested party (those affected by the action) that disagrees with the decision can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Requests for review and reconsideration can be submitted via email to dba.reconsideration@dol.gov or by mail to:

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

The request should be accompanied by a full statement of the interested party's position and any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210.

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END OF GENERAL DECISION"

APPENDIX B

FEDERAL CONTRACT PROVISIONS

REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS – FHWA 1273

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. 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, 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 reprocurement 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 reprocurement 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.

APPENDIX C

BID PROPOSAL DOCUMENTS

INCLUDING:

Notice to Contractor

Proposal Form

Certification for Federal-Aid Contracts

Non-Collusion Declaration

Proposal Signature Page

Certification of Compliance with Wage Payment Statutes

Local Agency Subcontractor List

Bidder Questionnaire

Other Forms (Not Required with Bid Proposal Documents)

Recycled Materials Reporting

Lewis County Department of Public Works

Josh S Metcalf, PE, Director

Geoff Soderquist, PE, County Engineer

NOTICE TO CONTRACTORS

NOTICE IS HEREBY GIVEN that the Board of County Commissioners of Lewis County or designee, will open sealed proposals and publicly read them aloud on or after 12:15 p.m. on **April 3, 2025**, at the Lewis County Courthouse, Chehalis, Washington, for the King Rd. MP 12.26 Bridge Scour Repair Project – CRP 2159M, F.A. Project No. BHOS-2021(071)

SEALED BIDS MUST BE DELIVERED BY OR BEFORE
12:15 P.M. on Thursday, April 3, 2025
(Bids submitted after 12:15 PM will not be considered for this project.)

Bids must be submitted electronically through the procurement portal at https://procurement.opengov.com/portal/lewiscountywa or sealed bids must be delivered to the Clerk of the Board of Lewis County Commissioners (351 N.W. North Street, Room 210, CMS-01, Chehalis, Washington 98532), by or before **12:15 P.M.** on Thursday, April 3, 2025, and be in accordance with the plans, specifications, and other contract documents available through the procurement portal. Sealed bids must be in an envelope clearly marked: ***"SEALED BID FOR THE KING RD MP 12.26 SCOUR REPAIR PROJECT – CRP 2159M, F.A. PROJECT NO. BHOS-2021(071) TO BE OPENED ON OR AFTER 12:15 P.M. ON APRIL 3, 2025.***

All bid proposals shall be accompanied by a bid proposal deposit in cash, certified check, cashier's check or surety bond in an amount equal to five percent (5%) of the amount of such bid proposal. Should the successful bidder fail to enter into such contract and furnish satisfactory contract bond within the time stated in the specifications, the bid proposal deposit shall be forfeited to the Lewis County Public Works Department.

Informational copies of maps, plans and specifications are on file for inspection in the office of the County Engineer of Lewis County in Chehalis, Washington. The contract documents may be viewed and downloaded from Lewis County's Web Site @ www.lewiscountywa.gov or you may call the Lewis County Engineers office @ (360) 740-1123 Ext. 2 and request a copy be mailed to you. Plan or specification changes shall be accomplished through official project addendums.

Lewis County, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

PROPOSAL

TO: BOARD OF COUNTY COMMISSIONERS
LEWIS COUNTY
CHEHALIS, WASHINGTON 98532

This certifies that the undersigned has examined the location of the King Rd MP 12.26 Bridge Scour Repair Project, Federal Aid Project No. BHOS-2021(071), CRP 2159M, in Lewis County, Washington, and that the plans, specifications and contract governing the work embraced in these improvements, and the method by which payment will be made for said work is understood. The undersigned hereby proposes to undertake and complete the work embraced in this improvement, or as much thereof as can be completed with the money available in accordance with the said plans, specifications and contract, and the following schedules of rates and prices:

NOTE Unit prices for all items, all extensions, and total amount of bid shall be shown: All entries must be tyoed or enterend in Ink.

ITEM NO.	PLAN QUANTITY	ITEM DESCRIPTION	UNIT PRICE DOLLARS CENTS	AMOUNT DOLLARS CENTS
1	1 L.S.	MOBILIZATION	LUMP SUM	$ 95,000.00
2	0.36 ACRE	CLEARING AND GRUBBING	$ 18,000.00	$ 6,480.00
3	1 L.S.	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LUMP SUM	$ 4,000.00
4	1 L.S.	TEMPORARY ACCESS ROAD	LUMP SUM	$ 13,000.00
5	590 C.Y.	CHANNEL EXCAVATION INCL. HAUL	$ 42.00	$ 24,780.00
6	320 TON	FILTER BLANKET	$ 75.00	$ 24,000.00
7	100 TON	HEAVY LOOSE RIPRAP	$ 90.00	$ 9,000.00
8	25 TON	QUARRY SPALLS	$ 117.00	$ 2,925.00
9	3 EACH	LARGE WOODY DEBRIS	$ 4,000.00	$ 12,000.00
10	1 L.S.	TEMPORARY STREAM DIVERSION	LUMP SUM	$ 28,000.00
11	494 TON	STREAMBED MIX	$ 100.00	$ 49,400.00
12	12 DAY	ESC LEAD	$ 275.00	$ 3,300.00
13	251 S.Y.	EROSION CONTROL BLANKET	$ 9.50	$ 2,384.50
14	124 L.F.	WATTLE	$ 10.00	$ 1,240.00
15	0 EST.	EROSION/WATER POLLUTION CONTROL	ESTIMATED	$5,000.00
16	240 L.F.	HIGH VISIBILITY FENCE	$ 6.00	$ 1,440.00
17	255 L.F.	HIGH VISIBILITY SILT FENCE	$ 9.00	$ 2,295.00
18	1 L.S.	PLANTING MITIGATION CONSTRUCTION	LUMP SUM	$ 21,000.00
19	1 L.S.	PROJECT TEMPORARY TRAFFIC CONTROL	LUMP SUM	$ 8,000.00
20	300 S.F.	CONSTRUCTION SIGNS CLASS A	$ 26.00	$ 7,800.00
21	810 C.Y.	STRUCTURE EXCAVATION CL. B, INCL. HAUL	$ 42.00	$ 34,020.00
22	343 S.Y.	CONC. SLOPE PROTECTION (24" A-JACKS)	$ 935.00	$ 320,705.00
23	225 S.Y.	CONSTRUCTION GEOTEXTILE FOR DITCH LINING	$ 12.00	$ 2,700.00
24	0 EST.	WORK ZONE SAFETY CONTINGENCY	ESTIMATED	$5,000.00
25	0 EST.	REIMBURSEMENT FOR THIRD PARTY DAMAGE	ESTIMATED	$0.00
26	1 CALC.	MINOR CHANGE	ESTIMATED	$25,000.00
27	1 L.S.	SPCC PLAN	LUMP SUM	$ 750.00
			TOTAL BID	$ 709,219.50

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.

SR

DOT Form 272-040A EF
07/2011

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.

SR

DOT Form 272-036I EF 07/2011

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 N/A

CASHIER'S CHECK ☐ N/A DOLLARS

CERTIFIED CHECK ☐ ($ N/A) PAYABLE TO THE LEWIS COUNTY TREASURER

PROPOSAL BOND ☒ IN THE AMOUNT OF 5% OF THE BID

** Receipt is hereby acknowledged of addendum(s) No.(s) 1, _____, _____, _____, & _____

SIGNATURE OF AUTHORIZED OFFICIAL(S)

Proposal Must be Signed

Katie K Snodgrass

Katie Snodgrass, Vice President

Firm Name	Rognlin's, Inc.
Address	321 W. State Street, Aberdeen, WA 98520
Project Coordinator Email Address	bids@rognlins.com
Telephone No.	360-532-5220
State of Washington Contractor's License No.	ROGNL**342LF
Contact E-mail Address.	bids@rognlins.com
Unified Business Identifier (U.B.I.) No.	141 005 883
Federal ID No.	91-0724387

Note:
This proposal form is not transferable and any alteration of the firm's name entered hereon without prior permission from the Lewis County Engineer will be cause for considering the proposal irregular and subsequent rejection of the bid.

*Attach proof of authority to sign in accordance with Section 1-02.6 of the Standard Specifications, if applicable.

Washington State
Department of Transportation

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: Rognlin's, Inc.
Name of Contractor/Bidder - Print full legal entity name of firm

By: Katie K Snodgrass
Signature of authorized person

Katie Snodgrass
Print Name of person making certifications for firm

Title: Vice President
Title of person signing certificate

Place: Aberdeen, WA
Print city and state where signed

Date: 04/03/2025

Form 272-009
08/2017

Local Agency Name
Local Agency Address 57 West Main Street Chehalis, WA 98562

Local Agency Subcontractor List

Prepared in compliance with RCW 39.30.060 as amended

To Be Submitted with the Bid Proposal

Project Name King Road MP 12.26 Bridge Scour Repair

Failure to list subcontractors with whom the bidder, if awarded the contract, will directly subcontract for performance of the work of structural steel installation, rebar installation, heating, ventilation and air conditioning, plumbing, as described in Chapter 18.106 RCW, and electrical, as described in Chapter 19.28 RCW or naming more than one subcontractor to perform the same work will result in your bid being non-responsive and therefore void.

Subcontractor(s) with whom the bidder will directly subcontract that are proposed to perform the work of structural steel installation, rebar installation, heating, ventilation and air conditioning, plumbing, as described in Chapter 18.106 RCW, and electrical as described in Chapter 19.28 RCW must be listed below. The work to be performed is to be listed below the subcontractor(s) name.

To the extent the Project includes one or more categories of work referenced in RCW 39.30.060, and no subcontractor is listed below to perform such work, the bidder certifies that the work will either (i) be performed by the bidder itself, or (ii) be performed by a lower tier subcontractor who will not contract directly with the bidder.

Subcontractor Name	N/A
Work to be performed	HVAC
Subcontractor Name	N/A
Work to be performed	Electrical
Subcontractor Name	N/A
Work to be performed	Plumbing
Subcontractor Name	N/A
Work to be performed	Structural Steel Installation
Subcontractor Name	N/A
Work to be performed	Rebar Installation

* Bidder's are notified that it is the opinion of the enforcement agency that PVC or metal conduit, junction boxes, etc, are considered electrical equipment and therefore considered part of electrical work, even if the installation is for future use and no wiring or electrical current is connected during the project.

DOT Form 271-015LP
Revised 06/2020

Washington State Department of Transportation

Bidder Questionnaire

Agency Name	Federal Aid Number
Lewis County	
Prime Contractor Name	**Contract Number**
Rognlin's, Inc.	
Contract Name	
King Road MP 12.26 Bridge Scour Repair	

Firm/ Subcontractor Name	Address (incl. Zipcode)	DBE Status	Race	Gender	NAICS Codes	Scope of Work	Firm Age	Firm Gross Receipts
The Bag Lady Inc.	11124 Valley Ave. E Puyallup, WA 98372	DBE	White	Female	561730	Erosion Control	33 yrs	$1-3M
HD Fowler Co Inc.	8950 Tilley Rd SE Tumwater, WA 98501	Non-DBE	White	Male	423390	Piping and Appurtenances	18 yrs	Greater than $30.72M
Castaneda Landscaping	804 W. State Street Aberdeen, WA 98520	DBE	Hispanic	Male	561730	Landscaping	19 yrs	$1 - $3M
Northwest Rock Inc.	642 Newskah Rd Aberdeen, WA 98520	Non-DBE	White	Male	212319	Aggregate Supplier	27 yrs	$10M-20M
Newell Bros Construction Inc.	12603 34th Ave. E Tacoma, WA 98446	Non-DBE	White	Male	484220	Trucking	12 yrs	$3 - $6M
Northwest Linings	20824 77th Ave. S Kent, WA 98032	Non-DBE	White	Male	237110	Supplier	51 yrs	Greater than $30.72M
Sterling Breen Crushing	887 State route 507 Centralia, WA 98531	Non-DBE	White	Male	212319	Rock Manufacturing Material Trucking	40+ yrs	$10-$20 Million
Contech Engineered Solutions	9100 Centre Pointe Dr West Chester, OH, 45069	Non-DBE	White	Male	237310	Material Supplier of Ajacks	39 yrs	Greater than $30.72M

If you have additional Firms or Subcontractors that submitted Bids, please complete additional forms.

Katie Snodgrass
Prime Contractor Representative

Vice President
Title

04/03/2025
Date

DOT Form 272-022 Revised 09/2024
• Previous Versions Obsolete •

Washington State Department of Transportation

Recycled Materials Reporting

Contract Number		Contract Title						
Contractor				Engineer				
		Reclaimed Hot Mix Asphalt	Recycled Concrete Aggregate	Recycled Glass	Steel Furnace Slag	Other Recycled Aggregates	Contract Total Quantity
Fine Aggregate for Portland Cement Concrete	9-03.1(2)						
Coarse Aggregate for Portland Cement Concrete	9-03.1(4)						
Coarse Aggregate for Commercial Concrete	9-03.1(4)						
Aggregates for Hot Mix Asphalt	9-03.8	see below					
Ballast	9-03.9(1)						
Permeable Ballast	9-03.9(2)						
Crushed Surfacing	9-03.9(3)						
Aggregate for Gravel Base	9-03.10						
Gravel Backfill for Foundations	9-03.12(1)						
Gravel Backfill for Walls	9-03.12(2)						
Gravel Backfill for Pipe Zone Bedding	9-03.12(3)						
Gravel Backfill for Drains	9-03.12(4)						
Gravel Backfill for Drywells	9-03.12(5)						
Backfill for Sand Drains	9-03.13						
Sand Drainage Blanket	9-03.13(1)						
Gravel Borrow	9-03.14(1)						
Select Borrow	9-03.14(2)						
Common Borrow	9-03.14(3)						
Foundation Material Class A and Class B	9-03.17						
Foundation Material Class C	9-03.18						
Bank Run Gravel for Trench Backfill	9-03.19						
Other Aggregate Materials (total quantity not required)	9-03						
TOTAL (recycled materials and contract total quantity)		0	0	0	0	0	0
		Reclaimed Hot Mix Asphalt	Reclaimed Asphalt Shingles		Steel Furnace Slag	Other Recycled Materials	Total Quantity
Hot Mix Asphalt	5-04.2						

I declare that the statements made in this document, including attachments, are complete, true and accurate.
Signed by an authorized representative of the Contractor

Contractor Representative Name	Signature	Title	Date

INSTRUCTIONS:

The Contractor shall report the quantity in ***tons*** for each type of recycled material that was used for each of the listed materials. If the Contract did not include the listed material or recycled materials were not used for this material a "0" shall be entered in the box. The Standard Specifications in Section 9-03.21 do not allow the use of recycled materials in the boxes that are shaded. If the Contract Provisions allowed and the Contractor utilized recycled materials for any of these items the amount of recycled material shall be entered in the box. The contract total quantity for each aggregate material (e.g., Fine Aggregate for Portland Cement Concrete) is the total weight in tons and includes both recycled and natural occurring materials. The total quantity for hot mix asphalt (HMA) is the total HMA weight in tons and includes recycled asphalt pavement (RAP) and new HMA materials.

Other recycled aggregates include other material sources that are utilized on a project. These sources include on-site recycling and aggregates from returned (uncured) concrete. Roadway excavation and embankment are not allowed in the quantity for other aggregate materials or other recycled aggregates.

Attach cost estimates as required in Section 1-06.6 of the Standard Specifications when the total percentage of recycled aggregate and concrete is less than 25 percent of the required amount for the entire Contract.

DOT Form 350-075
Revised 06/2016

BID BOND

Conforms with The American Institute of Architects, A.I.A. Document No. A-310

KNOW ALL BY THESE PRESENTS, That we, Rognlin's, Inc.

as Principal, hereinafter called the Principal,

and the Liberty Mutual Insurance Company,

of Seattle, Washington, a corporation duly organized under

the laws of the State of Massachusetts, as Surety, hereinafter called the Surety, are held and firmly bound unto

Lewis County Public Works as Obligee, hereinafter called the Obligee,

in the sum of Five Percent (5%) of Bid Amount

Dollars ($ Five Percent (5%) of Bid Amount), for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for King Road MP 12.26 Bridge Scour Repair Project, CRP 2159M

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this 3rd day of April, 2025.

Witness

Evan Marques

Witness

ROGNLIN'S, INC. CORPORATE SEAL ABERDEEN WASHINGTON

Rognlin's, Inc. (Seal)

Principal

Katie Snodgrass, Vice President

Title

Liberty Mutual Insurance Company

By Jamie L. Marques

Jamie L. Marques

Attorney-in-Fact

S-0054/GE 12/00

XDP

Liberty Mutual SURETY

POWER OF ATTORNEY

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

Certificate No: 8213216-023049

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Holli Albers; James B. Binder; Charla M. Boadle; Amelia G. Burrill; Brandon K. Bush; Julie A. Craker; Carley Espiritu; Jacob T. Haddock; Brent E. Heitesen; Lindsey Elaine Jorgensen; Allecon A. Keltner; Christopher Kinyon; Alyssa J. Lopez; Michael Mansfield; Jamie L. Marques; Julianne Morris; Kari Michelle Motley; Justin Dean Price; Annelles M. Richie; Tamara A. Ringelsen; Travis J. Robles; Donald Percell Shanklin, Jr.; Edward Sims; Katharine J. Snider; Lois F. Weathers; Sarah Whitaker; Eric A. Zimmerman

all of the city of Tacoma state of WA each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 26th day of February, 2025.

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company
West American Insurance Company

By: _____
Nathan J. Zangerle, Assistant Secretary

State of PENNSYLVANIA
County of MONTGOMERY ss

On this 26th day of February, 2025 before me personally appeared Nathan J. Zangerle, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

~~**IN WITNESS WHEREOF,** I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.~~

Commonwealth of Pennsylvania - Notary Seal
Teresa Pastella, Notary Public
Montgomery County
My commission expires March 28, 2029
Commission number 1126044
Member, Pennsylvania Association of Notaries

By: _____
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS: Section 12. Power of Attorney.
Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts: Section 5. Surety Bonds and Undertakings.
Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes Nathan J. Zangerle, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 3rd day of April, 2025.

By: _____
Renee C. Llewellyn, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

For bond and/or Power of Attorney (POA) verification inquiries, please call 610-832-8240 or email HOSUR@libertymutual.com.

APPENDIX D

CONTRACT DOCUMENTS

INCLUDING:

Contract Form

Contract Bond

Power Equipment List

CONTRACT

THIS AGREEMENT, made and entered into this __ day of _____, 2025, between the BOARD OF COUNTY COMMISSIONERS of LEWIS COUNTY, State of Washington, acting under and by virtue of RCW 36.77.040, hereinafter called

the Board, and Rogglin's Inc. of Aberdeen, Washington

for themselves, heirs, executors, administrators, successors and assigns, hereinafter called the Contractor.

WITNESSETH:

That in consideration of the payments, covenants and agreements hereinafter mentioned to be made and performed by the parties hereto; the parties hereto covenant and agree as follows:

DESCRIPTION OF WORK:

1. The Contractor shall do all work and furnish all material necessary to improve *** King Road MP 12.26 Bridge Scour Repair by performing temporary BMPs, stream diversion, structure excavation, concrete slope protection (precast concrete units), streambed gravel, hydroseeding, *** and other work all in Lewis County Washington, in accordance with and as described in the attached plans and specifications, and in full compliance with the terms, conditions and stipulations herein set forth and attached, now referred to and by such reference incorporated herein and made a part hereof as fully for all purposes as if here set forth at length, and shall perform any alterations in or additions to the work covered by this contract and every part thereof and any extra work which may be ordered as provided in this contract and every part thereof.

The Contractor shall provide and be at the expense of all materials, labor, carriage, tools, implements and conveniences and things of every description that may be requisite for the transfer of materials and for constructing and completing the work provided for in this contract and every part thereof.

2. The County hereby promises and agrees with the Contractor to hire and does hire the Contractor to provide the materials and to do and cause to be done the above described work and to complete and furnish the same according to the attached plans and specifications and the terms and conditions herein contained, and hereby contracts to pay for the same according to the schedule of unit or itemized prices at the time and in the manner and upon the conditions provided for in this contract and every part thereof. The County further agrees to hire the contractor to perform any alterations in or conditions to the work covered by this contract and every part thereof and any force account work that may be ordered and to pay for the same under the terms of this contract and the attached plans and specifications.

3. The Contractor for himself, and for his heirs, executors, administrators, successors and assigns, does hereby agree to the full performance of all the covenants herein contained upon the part of the Contractor.

4. It is further provided that no liability shall attach to the County by reason of entering into this contract, except as expressly provided herein.

5. CANCELLATION OF CONTRACT FOR VIOLATION OF STATE POLICY

This contract, pursuant to RCW 49.28.040 to RCW 49.28.060, may be canceled by the officers or agents of the Owner authorized to contract for or supervise the execution of such work, in case such work is not performed in accordance with the policy of the State of Washington.

6. DOCUMENTS COMPRISING CONTRACT

All documents hereto attached, including but not being limited to the advertisement for bids, information for bidders, bid proposal form, general conditions (if any), special conditions (if any), complete specifications and the complete plans, are hereby made a part of this contract.

IN WITNESS WHEREOF, the said Contractor has executed this instrument, and the said Board of County Commissioners of aforesaid County, pursuant to resolution duly adopted, has caused this instrument to be executed by and in the name of said Board by its Chairman, duly attested by its Clerk, the day and year first above written, and the seal of said Board to be hereunto affixed on the date in this instrument first above written.

_____

By: _____

_____
Contractor

APPROVED AS TO FORM:

JONATHAN L. MEYER, Prosecuting Attorney

By:_____
Civil Deputy

Performance of foregoing contract assured in accordance with the terms of the accompanying bond.

Dated: _____, 2025

By: _____
Surety

By: _____
Attorney-in-fact

Lewis County:

By: _____
Geoff Soderquist, County Engineer

Contract – 2

CONTRACT BOND FOR
LEWIS COUNTY, WASHINGTON

Bond No. _____

WE, _____ d/b/a _____
(Insert legal name of Contractor) (Insert trade name of Contractor, if any)

(hereinafter "Principal"), and _____
_____ (hereinafter "Surety"), are held and firmly bound unto **LEWIS COUNTY, WASHINGTON** (hereinafter "County"), as Obligee, in an amount (in lawful money of the United States of America) equal to the total compensation and expense reimbursement payable to Principal for satisfactory completion of Principal's work under Contract No. **F.A. Project No. BHOS-2021(071) CRP 2159M,** between Principal and County, which total is ***initially*** _____Dollars (**$** _____), for the payment of which sum Principal and Surety bind themselves, their executors, administrators, legal representatives, successors and assigns, jointly and severally, firmly by these presents.. Said contract (hereinafter referred to as "the Contract") is for the **King Rd MP 12.26 Bridge Scour Repair Project** and is made a part hereof by this reference. The Contract includes the original agreement as well as all documents attached thereto or made a part thereof and amendments, change orders, and any other document modifying, adding to or deleting from said Contract any portion thereof.

This Bond is executed in accordance with the laws of the State of Washington, and is subject to all provisions thereof and the ordinances of County insofar as they are not in conflict therewith, and is entered into for the use and benefit of County, and all laborers, mechanics, subcontractors, and materialmen, and all persons who supply such person or persons, or subcontractors, with provisions or supplies for the carrying on of the work covered by Contract No. **F.A. Project No. BHOS-2021(071) CRP 2159M,** between the below-named Contractor and County for the **King Rd MP 12.26 Bridge Scour Repair Project,** a copy of which Contract, by this reference is made a part hereof and is hereinafter referred to as "the Contract." (The Contract as defined herein includes the aforesaid agreement together with all of the Contract documents including addenda, exhibits, attachments, modifications, alterations, and additions thereto, deletions therefrom, amendments and any other document or provision attached to or incorporated into the Contract)

THE CONDITION OF THIS OBLIGATION is such that if Contractor shall promptly and faithfully perform the Contract, then this obligation shall be null and void; otherwise it shall remain in full force and effect.

THE PARTIES FURTHER ACKNOWLEDGE & AGREE AS FOLLOWS:

(1) Surety hereby consents to, and waives notice of, any alteration, change order, or other modification of the Contract and any extension of time made by County, except that any single or cumulative change order amounting to more than twenty-five percent (25%) of the penal sum of this bond shall require Surety's written consent.

(2) Surety recognizes that the Contract includes provisions for additions, deletions, and modifications to the work or Contract Time and the amounts payable to Contractor. Subject to the limitations contained in paragraph (1) above, no such change or any combination thereof, shall void or impair Surety's obligation hereunder.

(3) Surety is subject to the provisions contained in Section 1-03.4, "Contract Bond," of the Washington State Department of Transportation (WSDOT) Standard Specifications for Road, Bridge, and Municipal Construction. And such provisions are incorporated by reference. A copy may be viewed at WSDOT's website www.wsdot.wa.gov/fasc/EngineeringPublications/Manuals/.

(4) Whenever County has declared Contractor to be in default and County has given Surety written notice of such declaration, Surety shall promptly (in no event more than thirty [30] days following receipt of such notice), specify, in written notice to County, which of the following actions Surety intends to take to remedy such default, and thereafter shall:

(a) Remedy the default within fifteen (15) days after its notice to County, as stated in such notice; or

(b) Assume within fifteen (15) days following its notice to County, full responsibility for the completion of the Contract in accordance with all of its provisions, as stated in such notice, and become entitled to payment of the balance of the Contract sum as provided in the Contract; or

(c) Pay County upon completion of the Contract, in cash, the cost of completion together with all other reasonable costs and expenses incurred by County as a result of Contractor's default, including but not limited to those incurred by County to mitigate its losses, which may include but are not limited to attorneys' fees and the cost of efforts to complete the work prior to Surety's exercising any option available to it under this Bond; or

(d) Obtain a bid or bids for completing the Contract in accordance with its terms and conditions, and upon a determination by County and Surety jointly of the lowest responsible bidder, arrange for one or more agreements between such bidder and County, and make available as work progresses (even though there is a default or a succession of defaults under such agreement(s) for completion arranged for under this paragraph) sufficient funds to pay the cost of completion less the balance of the Contract price, but not exceeding, including other costs and damages for which Surety may be liable hereunder, the penal sum of this Bond. The term "balance of the Contract price," as used in this paragraph, shall mean the total amount payable by County to Contractor under the Contract, less the amount properly paid by County to Contractor.

(5) If County commences suit and obtains judgment against Surety for recovery hereunder, then Surety, in addition to such judgment, shall pay all costs and attorneys' fees incurred by County in enforcement of County's rights hereunder. The venue for any action arising out of or in connection with this bond shall be in Lewis County, Washington.

(6) No right or action shall accrue on this Bond to or for the use of any person or corporation other than Lewis County, except as herein provided.

(7) No rider, amendment or other document modifies this Bond except as follows, which by this reference is incorporated herein:

SURETY'S QUALIFICATIONS: Every Surety named on this bond must appear on the United States Treasury Department's most current list (Circular 570 as amended or superseded) and be authorized by the Washington State Insurance Commissioner to transact business as a surety in the State of Washington. In addition, the Surety must have a current rating of at least A-:VII in A. M. Best's Key Rating Guide.

INSTRUCTIONS FOR SIGNATURES: This bond must be signed by the president or a vice-president of a corporation; the managing general partner of a partnership; managing joint venturer of a joint venture; manager of a limited liability company or, if no manager has been designated, a member of such LLC; a general partner of a limited liability partnership; or the owner(s) of a sole proprietorship. If the bond is signed by any other representative, the Principal must attach currently-dated, written proof of that signer's authority to bind the Principal, identifying and quoting the provision in the corporate articles of incorporation, bylaws, Board resolution, partnership agreement, certificate of formation, or other document authorizing delegation of signature authority to such signer, and confirmation acceptable to the County that such delegation was in effect on the date the bond was signed. **A NOTARY PUBLIC MUST ACKNOWLEDGE EACH SIGNATURE BELOW.**

FOR THE SURETY:

By _____
(Signature of Attorney-in-Fact)

_____
(Type or print name of Attorney-in-Fact)

_____
(Type or print telephone number for Attorney-in-Fact)

FOR THE PRINCIPAL:

By:_____
(Signature of authorized signer for Contractor)

_____
(Type or print name of signer for Contractor)

_____
(Type or print title of signer for Contractor)

STATE OF _____)
) ss: **ACKNOWLEDGMENT FOR CONTRACTOR**
COUNTY OF _____)

On this _____ day of _____, ____, before me a notary public in and for the State of _____, duly commissioned and sworn, personally appeared _____, the person described in and who executed the foregoing bond, and acknowledged to me that _____ signed and sealed said bond as the free and voluntary act and deed of the Contractor so identified in the foregoing bond for the uses and purposes therein mentioned, and on oath stated that _____is authorized to execute said bond for the Contractor named therein. WITNESS my hand and official seal hereto affixed the day and year in this certificate first above written.

_____ _____
(Signature of Notary Public) (Print or type name of Notary Public)

Notary Public in and for the State of _____ residing at _____
My commission expires _____. ***SEAL →***

STATE OF _____)
) ss: **ACKNOWLEDGMENT FOR SURETY**
COUNTY OF _____)

On this _____ day of _____, ____, before me a notary public in and for the State of _____, duly commissioned and sworn, personally appeared _____, Attorney-in-Fact for the Surety that executed the foregoing bond, and acknowledged said bond to be the free and voluntary act and deed of the Surety for the uses and purposes therein mentioned, and on oath stated that _____ is authorized to execute said bond on behalf of the Surety, and that the seal affixed on said bond or the annexed Power of Attorney is the corporate seal of said Surety. WITNESS my hand and official seal hereto affixed the day and year in this certificate first above written.

_____ _____
(Signature of Notary Public) (Print or type name of Notary Public)

Notary Public in and for the State of _____residing at _____
My commission expires _____. ***SEAL →***

POWER EQUIPMENT LIST

The undersigned furthermore certifies that he/she is thoroughly aware that time is of the essence for the completion of this contract within the time specified in the special provisions, and hereby agrees to provide the Engineer a list of his power equipment to be used on this project.

This equipment list will be used in computing any Force Account that may be performed within this contract.

The Contractor must complete this form in its entirety.

POWER EQUIPMENT

Type of Equipment	Make	Model Number	Serial Number	* Capacity	Year Built
Please See Attached List					

Equip #		Description		License #	Serial #	Gross Weight	Insured Status
L00		Cranes					
105	2018	LINKBELT 100 TON CRANE	HTC-86100	C10947M	N3K8-5852		Insured - Eqp
111	1979	GENERAL SINGLE AXLE BOOSTER	3AWBS	JF9110	SAB5179		None
113	1973	80TON NORTHWEST CRAWLER CRANE	70-D	LICENSE N/A	26276	167,000	Insured - Eqp
116	1989	50TON LINKBELT HYD CRANE	HTC850	07597P	HTC48178	80,200	Insured - Eqp
120	1990	GMC 10TON BOOMTRUCK	FLATBED	A00298X	1GDL7D1Y6LV511106	36,000	Insured - Eqp
121	1996	22 TON PTRBLT BOOM TRUCK	357	A84888B	1XPALB0X0TD412127	54,000	Insured - Eqp
122	2006	LINK BELT 110 TON LATTICE BOOM	218HSL	LICENSE N/A	N6J6-8351		Insured - Eqp
124	1994	FORD L8000 7TON BOOM TRUCK	L8000 W/N8	C65807D	1FDYY82E9RVA38471	6,240	Insured - Eqp
125	2005	PETERBILT 20TON BOOM TRUCK	357 TRI W/N6	C64734A	1XPADB0X35N857679		Insured - Eqp
126	2006	LINKBELT RTC 65 TON CRANE	RTC8065	LICENSE N/A	J9J68589		Insured - Eqp
127	2021	LINKBELT LATTICE BOOM CRANE	218HSL	LICENSE N/A	N6L1-6649		Insured - Eqp
307		DROP HAMMER W/ FOLLOWER		LICENSE N/A			None
308		CLAM BUCKET		LICENSE N/A			None
309		DRAGLINE BUCKET		LICENSE N/A			None
310		PILE LEADS		LICENSE N/A			None
311		79 VULCAN 106 PILE HAMMER	106	LICENSE N/A	GD-9030		None
312		PILE HAMMER-DIESEL LINKBELT	520	LICENSE N/A			None
313		WRECKING BALL		LICENSE N/A			None
315		CONCRETE BUCKET		LICENSE N/A			None
354		PILE 010 PILE HAMMER		LICENSE N/A	48635		None
355		ICE 216 VIBRO HAMMER /PWR PAC		LICENSE N/A	182118		None
384	2017	APE 150T VIBRO PILE HAMMER	150T	LICENSE N/A			Insured - Eqp
396		RASMUSSEN LINE SPOOLER		LICENSE N/A			None
484		COLLINS 800# PILE HAMMER		LICENSE N/A			None
L10		Large Trucks					
150	1996	FORD DAKOTA MECHANICS TRUCK	F800	B72758U	1FDNF80C9TVA02734	26,000	Insured - Auto
154	2007	KW T800 LOWBOY TRACTOR	T800	B18897A	1XKDDB0XX7R208704		Insured - Auto
~~156~~	~~2002~~	~~INTERNATIONAL WATER TRUCK~~	~~8100~~	~~C69446B~~	~~1HSHCAHR02H531567~~	~~56,000~~	~~Insured - Auto~~
157	1998	KW T800 LOWBOY TRACTOR	T800	A52523C	1XKDDB0X7WR785706		Insured - Auto
158	2002	GMC FLATBED DUMPTRUCK	C6500	B04826L	1GDJ7H1C82J510953		Insured - Auto
159	1996	KENWORTH WATER TRUCK	T800	B70688B	1NKDX29XXTS731678	56,000	Insured - Auto
160	2007	INTERNATIONAL WATER TRUCK	7400	C34370C	1HTWHAARX7J562890		Insured - Auto
162	1997	KENWORTH DUMP TRUCK	T800	A56477B	1NKDXB0X8VR752083	105,500	Insured - Auto
167	2007	KW T800 DUMP TRUCK	T800	B18171A	1NKDXB0X07R176637		Insured - Auto
168	2007	KW T800 DUMP TRUCK	T800	D02063B	1NKDXB0X97R176636		Insured - Auto
172	2000	FORD F650 - SHOP TRUCK	F650	B60682Z	3FDNF6548YMA15224	26,000	Insured - Auto
178	2007	JOHN DEERE OFF ROAD DUMP TRUCK	350D	LICENSE N/A	DW350DT609930		Insured - Eqp
181	2007	JOHN DEERE OFF ROAD DUMP TRUCK	350D	LICENSE N/A	DW350DT614508		Insured - Eqp
184	2000	KENWORTH T800 DUMP TRUCK	T800	D43861F	1XKDPB0X4YR864776	105,000	Insured - Auto
188	2000	INTERNATIONAL 5 YD DUMP TRUCK	4700	C88972V	1HTSCABM1YH275303	26,000	Insured - Auto
192	1999	INTERNATIONAL SIDE DUMP TRUCK	4900	C64709A	1HTSHADR3XH656546	48,000	Insured - Auto
197	2001	FORD HIGH RAIL PICKUP TRUCK	F350	C48545F	1FTSW30L71EA87676		Insured - Auto
.101	2021	KW T800 LOWBOY TRACTOR	T800	C33690V	1XKDP4TX1MR455460		Insured - Auto
.102	2021	KW T370- SHOP TRUCK	T370	C33961V	2NKHHJ7X8MM455772		Insured - Auto
.103	2015	KW T800 DUMP TRUCK	T800	D05726A	1XKDP4TX9FJ447608		Insured - Auto
.104	2019	JOHN DEERE OFF ROAD DUMP TRUCK	410E	LICENSE N/A	1DW410ETTKF694131		Insured - Eqp
.105	2019	JOHN DEERE OFF ROAD DUMP TRUCK	410E	LICENSE N/A	1DW410ETAKF694588		Insured - Eqp
.106	2012	FORD FLATBED DUMP TRUCK	F750	D02071B	3FRXF7FA1CV199578		Insured - Auto
.107	2025	KENWORTH T880 DUMP TRUCK	T880	D11910G	1NKZX4TX4SJ180551		Insured - Auto
.108	2025	KENWORTH T880 DUMP TRUCK	T880	D28341G	1NKZX4TX6SJ180552		Insured - Auto
.109	2025	KENWORTH T880 DUMP TRUCK	T880	D11909G	1NKZX4TX8SJ180553		Insured - Auto
.500	2011	KENWORTH T800 WATER TRUCK	T800	C10845P	1XKDDP9X2BJ286112		Insured - Auto
.501	2012	KENWORTH T800 WATER TRUCK	T800	C10846P	1XKDDP9X8CR326163		Insured - Auto
.503	2019	FORD F350 MECHANICS TRUCK	F350 9' CR	C16002R	1FD8X3HT9KED42563		Insured - Auto
504	2020	KENWORTH T880 DUMP TRUCK	T880	C16336R	1NKZX4EX5LJ370065		Insured - Auto
.508	2012	FORD 5 YARD DUMP TRUCK	F750	C06299T	3FRPF7FAXCV188417		Insured - Auto
.509	2020	KENWORTH DUMP TRUCK	T880	C33137U	1NKZX4EX9LJ408302		Insured - Auto
974	2012	INTERNATIONAL VACTOR TRUCK	2100 CAB	D89549D	1HTGRSJT4CJ374461		Insured - Eqp
975	2013	INTERNATIONAL VACTOR TRUCK	7600	D68882A	1HTGRSJT1DJ302294		Insured - Eqp
976	2007	INTERNATIONAL VACTOR TRUCK	2100	C33695V	1HTWYSBT17J486394		Insured - Auto
977	2010	PETERBILT VACTOR TRUCK	367	C11549P	1NPTLU0X6AD107243	18,169	Insured - Auto
978	2011	FORD 5 YARD DUMP TRUCK	F750	C11509P	3FRPF7FA2BV621744		Insured - Auto
980	2011	FORD 5 YARD DUMP TRUCK	F750	C90463K	3FRNF7FA3BV145558		Insured - Auto
985	1999	STERLING WATER TRUCK	2500 GALLON	C90751M	2FWWJEDA5XAA75883		Insured - Auto
986	2019	KENWORTH DUMP TRUCK	T880	C08535P	1NKZX4EX6KJ258258	18,439	Insured - Auto
992	2006	PETERBILT MECHANICS TRUCK	335	C19243G	2NPLHD7X76N654272		Insured - Auto
994	1998	MOXY OFF-ROAD TRUCK	MT30S3	LICENSE N/A	354205		Insured - Eqp
995	1998	MOXY OFF-ROAD TRUCK	MT30S3	LICENSE N/A	354170		Insured - Eqp

Equip #		Description		License #	Serial #	Gross Weight	Insured Status
L20		Trailers					
123	2018	OSWE PUP TRAILER	4 AXLE	59628AB	1Z9PS4943JW163242	16,240	Insured - Auto
151	2007	WCC 3 AXLE END DUMP	STR38	7040TJ	1W91038317W172441		Insured - Auto
153	2009	OLYMPIC TILT DECK TRAILER	303DT3	8371VZ	1C9TF36339T997144		Insured - Auto
155	1963	TRAILMOBILE FLATBED TRAILER	40'	6582LU	213881		Insured - Auto
161	1999	BULLDOG FLATBED TRAILER	7' X 16'	5564XZ	4RJFS1624X1100929		Insured - Auto
164	1999	BULLDOG FLATBED TRAILER	7' X 16'	1563-XJ	4RJFS162XX1100935		Insured - Auto
165	2000	ALLOY FLATBED TRAILER-CTR FRM	ATCFT-53-4	2824MM	5RESB0482YS000073		Insured - Auto
169	2002	HOMEMADE UTILITY TRAILER		6278UT	WA98206670		Insured - Auto
170	1979	HOMEMADE UTILITY TRAILER	(WELDER)	5978YZ	WA7652871		Insured - Auto
171	1977	FRUEHAUF PULL TRAILER-FLATBED	24'	6488LU	FRX614108		Insured - Auto
174	1988	GENERAL TANDEM AXLE BOOSTER	DAB5836	1249JM	1G9DAB028JA008036	43,000	Insured - Auto
175	1988	GENERAL 30TON JEEP	DAJ5797	6408JM	1G9DAJ036JA008037		Insured - Auto
176	1988	GENERAL 60-70 TON LOWBOY	DAM5883	1272MG	1G9DAM086JA008035		Insured - Auto
177	1971	FRUEHAUF FLATBED TRAILER	40'	6581LU	FRN439906		Insured - Auto
179	1989	FRUEHAUF 2 AXLE END DUMP TRLR	DRXXM230	5210JO	1H4D03020KJ037002		Insured - Auto
180	2000	TRAIL KING LOWBOY TRAILER	TK110FG	7500MV	1TKJO5238YM052868		Insured - Auto
182	2000	TRUCKWELD 3 AXLE PUP TRAILER	TSSCPT	3353ND	1BN1P1636YK012492		Insured - Auto
183	2009	PORTABLE LIGHT TOWER	LIGHT	6400YZ	5AJLS16159B002471		Insured - Auto
186	1992	HOMEMADE UTILITY TRAILER		3394-VG	WA89147816		Insured - Auto
187	2000	RELIANCE ALUMILOY FLATBED	AACT-53-4	3310ND	5RESB0489YS000264		Insured - Auto
189	2007	ECONOLINE 25' TILT DECK	CP1025TE	94160AH	42ETPK03271000927		Insured - Auto
190	1979	TODCO DOLLY-SINGLE AXLE		ZE4716	J1J7R1856		Insured - Auto
191	1992	TRUCKWELD 3 AXLE PUP TRAILER	TSSCPT	2291KY	1BN1P1531NK980500	9,210	Insured - Auto
193	1989	TRAILKING STEP DECK TRAILER	48'	6365YZ	1TKS04826KM033465		Insured - Auto
194	2011	GENERAL 3AXLE 35 TON TILT DECK	447-25T	8158VZ	1G9THAU66BA008021		Insured - Auto
195	1989	GENERAL 80 TON LOWBOY TRLR	80 TON	4049ZH	1G9TAM00XKA008062		Insured - Auto
196	2016	CROSSCOUNTRY SIDE DUMP TRAILER	4 AXLE	8250-ZM	2C9SBX425GM183961		Insured - Auto
198	2004	HAULMARK CARGO TRAILER	ENCLOSED	9525XN	16HPB142X4U040506		Insured - Auto
~~199~~	~~1995~~	~~TRUCKWELD 3 AXLE PUP TRAILER~~	~~TSSCPT~~	6706LH	1BN1P1536SK105540		Insured - Auto
200	1968	DORSE LOG TRAILER		1171SN	56991		Insured - Auto
201	1995	TRAILKING BELLY DUMP TRAILER	TK54BDU	76028AC	1TKS04334SM019998		Insured - Auto
202	2014	WATER TANK TRAILER	MWT0500	76027AC	1405582		Insured - Auto
203	2019	BULLDOG FLATBED TRAILER	7' X 16'	57005AC	4RJFS1622K1106415		Insured - Auto
204	2016	KTPE LIGHT TOWER	LIGHT TOWER	76083AC	5SHFD2227GB000539		None
205	2019	STEAM CLEANER ON TRAILER	TRS-3500	76331AC	11038280-101859		None
206	2020	OLYMPIC TILT DECK TRAILER	12 TILT DECK	42452AD	1H9TF2529LT726081		Insured - Auto
207	2021	LOWBOY TRAILER	TKFA1 FLIP A	46519AE	1TKJ05337MM115628		Insured - Auto
209	2019	TRUCKWELD PUP TRAILER	PUP	91166AD	4S9P2D355KS331287		None
211	2007	TRUCKWELD 4 AXLE PUP TRAILER	4 AXLE	66191AE	1BN1P214X7S004576		Insured - Auto
212	2008	TRUCKWELD 4 AXLE PUP TRAILER	4 AXLE	66192AE	1BN1P18488X060066		None
213	2020	OLYMPIC FLATBED TRAILER	30TDT-3	27081AE	1H9TF3638LT726408		Insured - Auto
214	1999	MORBARK TUB GRINDER	1300	LICENSE N/A	571-223		Insured
215	2021	PICNIC CADDY TRAILER	ENCLOSED	ROGROKS	1W9W1EB10MW619312	5,080	Insured - Auto
216	2021	CARGOMATE ENCLOSED TRAILER	7X16	26759AH	5NHUCH620MB482153		Insured - Auto
217	2017	CROSS COUNTRY SIDE DUMP	SIDE DUMP	44039AH	2C9SBX4V9HM183327		Insured - Auto
218	2023	2022 TRAIL KING SIDE DUMP TRLR	TK60SSD	79175AH	1TKD04846PW061062		Insured
219	2022	CROSSCOUNTRY SIDE DUMP TRAILER	4 AXLE	69758AH	2C9SBW428PM183344		Insured - Eqp
220	2025	TRAILKING GOOSENECK TRAILER	TK150HDG	LICENSE N/A	1TKH01534SM126990		Insured - Auto
221	2024	TRUCKWELD PUP TRAILER	TWD 1X2	97944AK	4S9P14739RS331587		Insured - Auto
222	2024	TRUCKWELD PUP TRAILER	TWD 1X2	16510AL	4S9P14730RS331588		Insured - Auto
223	2024	TRUCKWELD PUP TRAILER	TWD 1X2	16511AL	4S9P14739RS331586		Insured - Auto
979	2019	OLYMPIC TILT DECK TRAILER	25'	09225AC	1H9TF2525KT726027		Insured - Auto
981	2018	OLYMPIC TILT DECK TRAILER	25'	80428AA	1C9TF2527JT997073		Insured - Auto
982	2006	WESTERN FLATBED TRAILER	53'	60125AB	5DN1153496B000841		Insured - Auto
983	2005	REINKE 48' STEP DECK TRAILER	48' SPREAD A	60137AB	4C6DC482151030072		Insured - Auto
984	2005	WESTERN 48' STEP DECK TRAILER	48' ALUMINUM	60136AB	5DN1748245B000244		Insured - Auto
987	2019	OSWE PUP TRAILER	4 AXLE	25997AC	1Z9PS494XKW163093		Insured - Auto
990	1981	SIEBERT TRI-AXLE TRAILER	60T3AAR 48'	1992NK	CA80ST11036		Insured - Auto
991	1985	TRAILKING TRI-AXLE TRAILER	15524800 4	2056NK	1TKH04835FM086215		Insured - Auto
993	2014	WATER TANK TRAILER	MWT0500	04258AB	5AJWS1429EB405985		Insured - Auto
996	2000	TRAIL KING STEP DECK TRAILER	TK80LCS-483	1502SU	1TKB04832YM100323		Insured - Auto
997	2008	TRAIL KING BEAVERTRAIL TRAILER	TK70HT	6090UN	1TKA048238M025697	86,360	Insured - Auto
998	2013	WATER TANK TRAILER	EXP-500-S	17558AA	049900		Insured - Auto
30		Excavators					
30	2018	HITACHI 470 ZX EXCAVATOR	ZX470-6	LICENSE N/A	HCMJAG60C00060703		Insured - Eqp
31	2011	JOHN DEERE 50 EXCAVATOR	50D	LICENSE N/A	1FF050DXJBG276079		Insured - Eqp
32	2018	HITACHI 50 EXCAVATOR	ZX50-5	LICENSE N/A	HCMAED60P00288755		Insured - Eqp
33	2020	HITACHI 85 EXCAVATOR	ZX85-5	LICENSE N/A	HCMDEF60J00020798		Insured - Auto
34	2014	JOHN DEERE 85 EXCAVATOR	85G	LICENSE N/A	1FF085GXLDJ017202		Insured - Eqp

Equip #		Description		License #	Serial #	Gross Weight	Insured Status
130		**Excavators**					
206	2016	JOHN DEERE 130 EXCAVATOR	130G	LICENSE N/A	1FF130GXKGF041084		Insured - Eqp
207	2017	HITACHI ZAXIS 85 EXCAVATOR	ZX85-5	LICENSE N/A	HCMDEF60C00018955		Insured - Eqp
208	2015	HITACHI ZAXIS 160 EXCAVATOR	ZX1605	LICENSE N/A	1FFDBC70LFE230219		Insured - Eqp
212	2017	HITACHI ZX 50 EXCAVATOR	ZX50U-5	LICENSE N/A	HCMAED60C00286842		Insured - Eqp
214		HITACHI LONG BOOM	LR 65'	LICENSE N/A	AHR65H-1		None
215	2005	HITACHI ZAXIS 330 EXCAVATOR	ZX330LC	LICENSE N/A	FF00ARX910020		Insured - Eqp
219		HI RAM BREAKERS	880	LICENSE N/A	0621		None
220		ALLIED HOEPAK COMPACTOR	9700C	LICENSE N/A	1641		None
222	2017	HITACHI ZX50 EXCAVATOR	ZX50U-5	LICENSE N/A	HCMAED60E00286841		Insured - Eqp
229	2012	HITACHI ZX 470 EXCAVATOR	ZX470LC-5	LICENSE N/A	HCMJAA70V00030055		Insured - Eqp
230	2014	HITACHI ZX 85 EXCAVATOR	ZX85-5	LICENSE N/A	HCMDEF60V00017547		Insured - Eqp
234	2011	HITACHI ZX 200 EXCAVATOR	ZX200LC-3	LICENSE N/A	HCM1U100T00219637		Insured - Eqp
237	2017	HITACHI 245 EXCAVATOR	ZX245-6 LC	LICENSE N/A	HCMDFD60V00700012		Insured - Eqp
246	2015	HITACHI 210 EXCAVATOR	ZX210LC-5	LICENSE N/A	1FFDCJ70AFE330692		Insured - Eqp
248	2016	HITACHI 210 EXCAVATOR	ZX210LC-6	LICENSE N/A	1FFDC571AGF340036		Insured - Eqp
249	2011	HITACHI ZX50 EXCAVATOR	ZX50U-3	LICENSE N/A	HCM1YB00J00275785		Insured - Eqp
301		ASPHALT CUTTER		LICENSE N/A			None
415		BEDDING CONVEYOR		LICENSE N/A			None
416	2003	CONCRETE PULVERIZER	MCP800	LICENSE N/A	001687		None
417		ROBO GRAPPLE ATTACHMENT		LICENSE N/A			None
418	2023	FECON MULCHER MOWER ATTACHMENT	FMX50	LICENSE N/A	0FMX50E010600		None
457	1997	ALTEC POWER AUGER	76BA54A035	LICENSE N/A	22863		None
483	2014	40" MOWER ATTACHMENT	EX40HDSS	LICENSE N/A	102464		None
486		ADD-A-STICK	20'	LICENSE N/A			None
489		60" MOWER ATTACHMENT	FX60BD-HD	LICENSE N/A	102672		None
2002	2017	HITACHI 350 EXCAVATOR	ZX350LC-6N	LICENSE N/A	1FFDDR70JHF940306		Insured - Eqp
2003	2018	HITACHI 85 EXCAVATOR	ZX85-5	LICENSE N/A	HCMDEF60K00019665		Insured - Eqp
2004	2018	HITACHI ZX 50 EXCAVATOR	ZX500U-5	LICENSE N/A	HCMAED60T00287426		Insured - Eqp
2005	2018	KOMATSU 210 GPS EXCAVATOR	PC210LCI-11	LICENSE N/A	KMTPC257RJC500889		Insured - Eqp
2007	2013	HITACHI EX1200 EXCAVATOR	EX1200-6	LICENSE N/A	HCM18J00C00001541		Insured - Eqp
2008	1997	HITACHI EX1100 EXCAVATOR	EX1100	LICENSE N/A	17E2051		Insured - Eqp
2009	2019	HITACHI ZX85 EXCAVATOR	ZX85-5	LICENSE N/A	HCMDEF60C00020861		Insured - Eqp
2010	2020	HITACHI ZX135 EXCAVATOR	ZX135-6	LICENSE N/A	HCMDAT60P00200368		Insured - Eqp
2011	2021	HITACHI 870 EXCAVATOR	ZX870-6	LICENSE N/A	HCMJBL60E00060205		Insured - Eqp
2012	2020	HITACHI 345 EXCAVATOR	ZX345LC-6	LICENSE N/A	HCMDD560L00010260		Insured - Eqp
2013	2021	HITACHI ZX 160 EXCAVATOR	ZX160-6	LICENSE N/A	1FFDBP70CMF240381		Insured - Eqp
2014		JOHN DEERE 50G EXCAVATOR	50G	LICENSE N/A	1FF050GXJLH293596		Insured - Eqp
2015	2021	HITACHI 210 EXCAVATOR	ZX210-6	LICENSE N/A	1FFDC571TMF340914		Insured - Eqp
2016	2021	HITACHI 350 EXCAVATOR	ZX350-6	LICENSE N/A	1FFDDR70CMF940964		Insured - Eqp
2017	2021	HITACHI 50 EXCAVATOR	ZX50U-5	LICENSE N/A	17024142		Insured - Eqp
2018	2022	JOHN DEERE 85 EXCAVATOR	85G	LICENSE N/A	1FF085GXKMJ023151		Insured - Eqp
2019	2022	JOHN DEERE 245 EXCAVATOR	245G	LICENSE N/A	1FF245GXCMF802415		Insured - Eqp
2020	2022	JOHN DEERE 160 EXCAVATOR	160G LC	LICENSE N/A	1FF160GXPNF058650		Insured - Eqp
2021	2022	JOHN DEERE 160 EXCAVATOR	160GLC	LICENSE N/A	1FF160GXJNF058666		Insured - Eqp
2022	2023	JOHN DEERE 50 EXCAVATOR	50G	LICENSE N/A	1FF050GXJNH297833		Insured - Eqp
2023	2023	JOHN DEERE 135 EXCAVATOR	135	LICENSE N/A	1FF135PAVPF000595		Insured - Eqp
2024	2023	JOHN DEERE 245 EXCAVATOR	245P	LICENSE N/A	1FF245PLPF000651		Insured - Eqp
2025	2024	JOHN DEERE 85 EXCAVATOR	85P	LICENSE N/A	1FF085PAJPJ000569		Insured - Eqp
2026	2024	JOHN DEERE 85 EXCAVATOR	85P	LICENSE N/A	1FF085PAKPJ000487		Insured - Eqp
2027		JOHN DEERE 85 EXCAVATOR	85P	LICENSE N/A	1FF085PACRJ000902		Insured - Eqp
2028	2025	JOHN DEERE 510 EXCAVATOR	510P	LICENSE N/A	17141742		Insured - Eqp
240		**Dozers**					
2202	2004	JOHN DEERE 450 DOZER	450 HLGP	LICENSE N/A	TO450HX927343		Insured - Eqp
2203	1996	CAT D5 DOZER	D5HLGP	LICENSE N/A	1DD06739		Insured - Eqp
2210	2003	CAT D6 DOZER	D6NHXL	LICENSE N/A	AKM00619		Insured - Eqp
2217	2004	JOHN DEERE 450 DOZER	450H LT	LICENSE N/A	T0450HX931107		Insured - Eqp
2226	2008	JOHN DEERE 700 CRAWLER DOZER	700JXL	LICENSE N/A	T0700JX158519		Insured - Eqp
2231	1993	CAT D5 DOZER	D5H XL	LICENSE N/A	8RJ04161		Insured - Eqp
2235	1994	CAT D5 DOZER	D5H XL	LICENSE N/A	8RJ04437		Insured - Eqp
2240	2015	KOMATSU D6 GPS DOZER	D61PXI-23	LICENSE N/A	31763		Insured - Eqp
2244	1995	CAT D8 DOZER	D8N	LICENSE N/A	5TJ03021		Insured - Eqp
2398		STUMP SPLITTER	SP300	LICENSE N/A			None
2400	2022	KOMATSU CRAWLER DOZER	D71PXI-24	LICENSE N/A	70840		Insured - Eqp
2401	2025	JOHN DEERE 450 DOZER	450P	LICENSE N/A	17141691		Insured - Eqp
2402	2019	JOHN DEERE 950 CRAWLER DOZER	950KLG	LICENSE N/A	1T0950KPCKF359412		Insured - Eqp
2001	2017	JOHN DEERE 700K GPS DOZER	700K LGP	LICENSE N/A	1T0700KXJGF303537		Insured - Eqp
250		**Loaders**					
227	2015	JOHN DEERE 544 WHEEL LOADER	544K	LICENSE N/A	1DW544K2HFF672367		Insured - Eqp

Equip #		Description		License #	Serial #	Gross Weight	Insured Status
150		**Loaders**					
285	2014	JOHN DEERE 524 LOADER	524K	LICENSE N/A	1DW524KZLEE660194		Insured - Eqp
288	2002	JOHN DEERE 54 WHEEL LOADER	TC54H	LICENSE N/A	DWTC54H585067		Insured - Eqp
291	2005	JOHN DEERE 544 WHEEL LOADER	544J	LICENSE N/A	DW544JP600185		Insured - Eqp
292	2017	JOHN DEERE 544 WHEEL LOADER	544K	LICENSE N/A	1DW544KZAHF682848		Insured - Eqp
293	2007	JOHN DEERE 544 WHEEL LOADER	544J	LICENSE N/A	DW544JP611264		Insured - Eqp
295	2008	JOHN DEERE 544 WHEEL LOADER	544J	LICENSE N/A	DW544JP619133		Insured - Eqp
297	2011	JOHN DEERE 544 WHEEL LOADER	544K	LICENSE N/A	1DW544KZLBD638028		Insured - Eqp
298	2011	JOHN DEERE 544 WHEEL LOADER	544K	LICENSE N/A	1DW544KZHBD640248		Insured - Eqp
299	2005	ASPHALT ZIPPER	AZ-480HD	3780XY	109FS08225U021380		Insured - Auto
412		KIOTI TRACTOR	CK4010	LICENSE N/A	SR7000254		None
1511	2006	KOMATSU 500-3	500-3	LICENSE N/A	A52463		Insured - Eqp
1512	2016	JOHN DEERE 944 WHEEL LOADER	944K	LICENSE N/A	1DW944KSCGE674612		Insured - Eqp
1513	2019	JOHN DEERE 244 WHEEL LOADER	244L	LICENSE N/A	1LU244LXLZB056121		Insured - Eqp
1514	2021	JOHN DEERE 544 WHEEL LOADER	544P	LICENSE N/A	1DW544PATMLZ10773		Insured - Eqp
1515	2022	JOHN DEERE 544 WHEEL LOADER	544P	LICENSE N/A	1DW544PAPMLZ13156		Insured - Eqp
1516	2016	JOHN DEERE 844 WHEEL LOADER	844K	LICENSE N/A	1DW844KXPED658898		Insured - Eqp
1517		JOHN DEERE 544 WHEEL LOADER	544G	LICENSE N/A	1YN544GAVRLA00526		Insured - Eqp
160		**Graders & Sweepers**					
211	2003	VOLVO MOTOR GRADER	G86	LICENSE N/A	G86201015		Insured - Eqp
218	2004	CHAMPION MOTOR GRADER	C86B	LICENSE N/A	27-04421		Insured - Eqp
456	1995	ROSCO SWEEPER	RB48	LICENSE N/A	34020		None
479	2007	SUPERIOR BROOM SWEEPER	4045D	LICENSE N/A	807512		None
1600	2019	JOHN DEERE MOTOR GRADER	722G SMART	LICENSE N/A	1DW772GPEKF697177		Insured - Eqp
1601	2017	LAY-MORE SWEEPER	SM300	LICENSE N/A	37986		None
1602	2023	ISUZU SWEEPER	NPRG	D65253D	54DB4W1D6PS210243		Insured - Eqp
1603	2018	LEEBOY MOTOR GRADER	G700 L3	LICENSE N/A	176763		Insured - Eqp
170		**Rollers & Compactors**					
247	1998	DYNAPAC COMPACTOR	CA252D	LICENSE N/A	66220497		Insured - Eqp
252	2012	HAMM ROLLER	3410	LICENSE N/A	H17981814		Insured - Eqp
253	2012	HAMM ROLLER	3410	LICENSE N/A	H1791835		Insured - Eqp
287	1999	DYNAPAC ROLLER	CA252D	LICENSE N/A	66220514		Insured - Eqp
294	2006	DYNAPAC ROLLER	CA262D	LICENSE N/A	67520646		Insured - Eqp
304		COMPACTOR-MANUAL GUIDED		LICENSE N/A			None
306	2012	BOMAG ROLLER	BW900-50	LICENSE N/A	861834071242		None
362	1985	BOMAG ROLLER COMPACTOR	BW60HG	LICENSE N/A	201868		None
460	1998	LARGE PLATE COMPACTORS	BPU3345A	LICENSE N/A	1131831		None
1700	2014	BOMAG ROLLER	BW900-50	46553AD			None
1701	2016	WACKER ROLLER-TRENCH COMPACTOR	D902	LICENSE N/A	24295045		None
1702	2017	HAMM ROLLER	H10I	LICENSE N/A	H2350318		None
180		**Backhoes**					
223	1988	FORD 555 BACKHOE	F555	LICENSE N/A	C782140		None
241	1997	JOHN DEERE 310 BACKHOE	310E	LICENSE N/A	TC310EX828216		Insured - Eqp
242	1998	JOHN DEERE 310 BACKHOE	310E	LICENSE N/A	TC310EX840642		Insured - Eqp
243	1997	JOHN DEERE 310 BACKHOE	310E	LICENSE N/A	TC310EX834392		Insured - Eqp
245	1992	CAT LOADER BACKHOE RAIL GEAR	416	LICENSE N/A	5PC02426		Insured - Eqp
250	2012	JOHN DEERE TRACK SKID STEER	329D	LICENSE N/A	1T0329DMVCD233062		Insured - Eqp
258		SKID STEER PLANER ATTCHMNT		LICENSE N/A	93CX0596		None
286	1993	JOHN DEERE 310 BACKHOE	310D	LICENSE N/A	TC310DG790347		Insured - Eqp
459	1990	HOEPAK COMPACTOR FOR BACKHOES	TELEDYNE TC9	LICENSE N/A			None
490		EXTREME SKID STEER CUTTER	72"	LICENSE N/A			None
800		SKID STEER BOX BLADE ATTACHMNT	PD84"	LICENSE N/A	PM141674		None
801	2021	SKID STEER BROOM ATTACHMENT	BR72C	LICENSE N/A	1T0BR72CKM0000275		None
802	2021	JOHN DEERE 333G SKID STEER	333G	LICENSE N/A	1T0333GMEMF400439		Insured - Eqp
803	2024	JOHN DEERE 72" PICK UP BROOM	BP72C	LICENSE N/A	1T0BP72CPR0000689		None
190		**Manlifts**					
254	2007	SKYJACK 32' ELEC SCISSOR LIFT	SJIII3226	LICENSE N/A	27001491		None
255	2006	GENIE 19' ELEC SCISSOR LIFT	GS-1930	LICENSE N/A	GS3006B-081657		None
256		PARKERLIFT 15' ELEC MANLIFT	S15-E	LICENSE N/A	577-2001		None
257	2008	GENIE 39' MANLIFT	Z-34/22N	LICENSE N/A	Z34N08-8441		None
272	2011	GENIE 45' MANLIFT	S-45	LICENSE N/A	S4511-15932		None
273	2011	GENIE 45' MANLIFT	S-45	LICENSE N/A	S4511-16054		None
274	2006	GENIE 45' MANLIFT	S-45	LICENSE N/A	S4506-11185		Insured - Eqp
275	2007	GENIE 65' MANLIFT	S-65	LICENSE N/A	S600716098		Insured - Eqp
276	2007	GENIE 65' MANLIFT	S-65	LICENSE N/A	S600715765		Insured - Eqp
900	2015	GENIE 65' MANLIFT	S-65	LICENSE N/A	S6015A-29675		Insured - Eqp
901	2015	GENIE 65' MANLIFT	S-65	LICENSE N/A	S6015A-29680		Insured - Eqp

Equip #		Description		License #	Serial #	Gross Weight	Insured Status
L90		**Manlifts**					
L902	2015	GENIE 85' MANLIFT	S-85	LICENSE N/A	S8515-13160		Insured - Eqp
L903	2015	SKYJACK 19' ELEC SCISSOR LIFT	3219	LICENSE N/A			None
L904	2016	GENIE 40' ELEC SCISSOR LIFT	GS-4047	LICENSE N/A			None
L905	2014	GENIE 32' ELEC SCISSOR LIFT	GS-3232	LICENSE N/A	GS3214A-135044		None
L906	2016	GENIE 26' ELEC SCISSOR LIFT	GS-2646	LICENSE N/A	GS4616A-138197		None
L907	2016	SKYJACK 32' ELEC SCISSOR LIFT	SJIII-3220	LICENSE N/A	60005475		None
L908	2016	GENIE 19' ELEC SCISSOR LIFT	GS1930	LICENSE N/A	GS3016P159220		None
L909	2016	SKYJACK 32' ELEC SCISSOR LIFT	SJIII-3219	LICENSE N/A	22100178		None
L910	2015	GENIE 85' MANLIFT	S-85	LICENSE N/A	S8515-13156		None
L95		**Telehandlers & Forklifts**					
251		HYSTER CHALLENGER FORKLIFT	2500	LICENSE N/A	ID8782R		None
261	1966	PETTIBONE SUPER 20 FORKLIFT	204A	LICENSE N/A	2111		None
262	1983	CATERPILLAR FORKLIFT	V150-D	LICENSE N/A	13V01191		None
265		YALE FORKLIFT	5000	LICENSE N/A	L215492		None
290	1997	CAT FORKLIFT	DP70-D	LICENSE N/A	9CP00900		None
.950	2012	TOYOTA 15000# FORKLIFT	7FDU70	LICENSE N/A	7FDU70-70683		None
.951	2012	TOYOTA 6000# FORKLIFT	8FGU30	LICENSE N/A	8FGU30-35268		None
.952	2012	TOYOTA 6000# FORKLIFT	8FGU30	LICENSE N/A	8FGU30-35258		None
.953	2021	JLG 9000# TELEHANDLER	943	LICENSE N/A	0160111360		Insured - Eqp
.954	2021	JLG 9000# TELEHANDLER	943	LICENSE N/A	0160111361		Insured - Eqp
.955	2022	JLG 943 TELESCOPIC FORKLIFT	943	LICENSE N/A	160111829		Insured - Eqp
.956	2022	JLG 943 TELESCOPIC FORKLIFT	943	LICENSE N/A	160111830		Insured - Eqp
.957	2022	GENIE 844 TELESCOPIC FORKLIFT	GTH-844	LICENSE N/A	GTH08T-14131		Insured - Eqp
.958	2022	GENIE 844 TELESCOPIC FORKLIFT	GTH-844	LICENSE N/A	GTH08T-14130		Insured - Eqp
.959	2023	JCB TELESCOPIC HANDLER	509-42	LICENSE N/A	3337929		Insured - Eqp
960	2023	JCB TELESCOPIC HANDLER	509-42	LICENSE N/A	3337984		Insured - Eqp
961	2018	TOYOTA 3500# FORKLIFT- UP SHOP	8FGU18	LICENSE N/A	64468		None
962	2017	JCB TELESCOPIC HANDLER	509-42	LICENSE N/A	2502837		Insured - Eqp
963	2017	GENIE 5000# TELEHANDLER	GTH-5519	LICENSE N/A	GTH55M-7710		Insured - Eqp
964	2017	JCB 5000# TELEHANDLER	GTH-5519	LICENSE N/A	2457066		Insured - Eqp
00		**Marine Equipment**					
361		16' HOMEMADE STEEL BOAT		LICENSE N/A			Insured - Eqp
474		8' X 20' X 2' FLOATS		LICENSE N/A			Insured - Eqp
475		SMALL WORK BOAT		LICENSE N/A			Insured - Eqp
477	2005	17' ALUMINUM FLAT BTM BOAT	45 HP	78860AJ	AWB20486D405		Insured - Eqp
487		16' STEEL WORK BOAT	90 HP	LICENSE N/A			Insured - Eqp
488		8' x 20' x 4' FLOATS		LICENSE N/A			Insured - Eqp
491		FLEXI FLOATS 40' x 7' x 10'		LICENSE N/A			Insured - Eqp
492		FLEXI FLOATS 20' x 7' x 10'		LICENSE N/A			Insured - Eqp
493	1967	TUGBOAT MARY ANNE	30'	5107ZX	WNZ3818FA767		Insured - Eqp
494	2016	20' STEEL BOAT	150 HP	LICENSE N/A	63PX-1171052		Insured - Eqp
495		HYDRAULIC POWER UNIT		LICENSE N/A			None
10		**Air Compressors**					
368		SMALL COMPRESSORS		LICENSE N/A			None
376	2002	SUL AIR COMPRESSOR 1/2/3		SEE NOTES			None
397	1999	SULLIVAN COMPRESSOR-210CFM	D210QH5B	1629XJ	16514A		None
001	2005	SULLAIR 900H AIR COMPRESSOR	900H	LICENSE N/A	004-149984		None
004	2000	SULLAIR 750CFM COMPRESSOR	750DTQ	95276AA	004131535		None
270		TOYOTA 6000# FORKLIFT- SCRAP	FG30	LICENSE N/A	FG30-10281		None
00		**Small Equipment**					
302		CONCRETE SAW & BLADES		LICENSE N/A			None
303		WEED BURNER		LICENSE N/A			None
305		AIR ROCK DRILL		LICENSE N/A			None
314		JACK HAMMER W/HOSE & POINTS		LICENSE N/A			None
316		PLASMA CUTTER		LICENSE N/A			None
317		NAILING GUN		LICENSE N/A			None
318		MAGNETIC DRILL		LICENSE N/A			None
319		GENERATOR - ELECTRIC		LICENSE N/A			None
320		GRINDER - KEYWAY		LICENSE N/A			None
321		GRINDER - W/ DISCS		LICENSE N/A			None
322		DRILL MOTORS		LICENSE N/A			None
323		ROTO HAMMER		LICENSE N/A			None
324		LADDER		LICENSE N/A			None
325		LASER LEVEL		LICENSE N/A			None
326		TRANSIT LEVEL		LICENSE N/A			None

Equip #		Description		License #	Serial #	Gross Weight	Insured Status
300		Small Equipment					
327		MACHINERY ROLLERS		LICENSE N/A			None
328		PUMP 2" CENTRIFUGAL ELECTRIC		LICENSE N/A			None
329		PUMP 3" TRASH - NORMAL		LICENSE N/A			None
330	1982	6" GODWIN PUMPS	CD150M	LICENSE N/A	670449		None
331		SAW - CHAIN		LICENSE N/A			None
332		SAW - METAL CUT OFF, CARBIDE		LICENSE N/A			None
333		SCAFFOLDING PLANK - ALUMINUM	24' - 28'	LICENSE N/A			None
334		STAGING (SAFEWAY) - 5' SECTION		LICENSE N/A			None
335		SERVICE PANEL - ELECTRIC		LICENSE N/A			None
336		PIPE THREADING MACHINE		LICENSE N/A			None
337		CUTTING TORCH		LICENSE N/A			None
338		WELDER - ELECTRICAL W/LEADS		LICENSE N/A			None
339		AIR ARC ATTACHMENT		LICENSE N/A			None
340		WELDER - GAS & DIESEL		SEE NOTES			None
341		WELDER - 4 PACK ELECTRIC		LICENSE N/A			None
342		WHEEL BARROW		LICENSE N/A			None
343		WORK PLATFORMS & MAN BASKET		LICENSE N/A			None
344		VIBRATOR - CONCRETE		LICENSE N/A			None
345		CHAIN COME-A-LONG (6 TON)		LICENSE N/A			None
346		CHAIN COME-A-LONG (3 TON)		LICENSE N/A			None
347		CABLE COME-A-LONG		LICENSE N/A			None
348		HYDRAULIC JACK		LICENSE N/A	310440TC		None
349		PORTA POWER W/JACK		LICENSE N/A			None
350		PULLER - 50 TON		LICENSE N/A			None
351		ELECTRIC JACK HAMMER		LICENSE N/A			None
352		BLOWER FAN		LICENSE N/A			None
353		SAW - PORTA BAND		LICENSE N/A			None
356		STEP DOWN TRANSFORMER		LICENSE N/A			None
357		DIAL INDICATORS		LICENSE N/A			None
358		REBAR SCANNER	PS 1000-B	LICENSE N/A	297230005		None
359		GROUT PUMP		LICENSE N/A			None
360		REBAR TYING TOOL		LICENSE N/A			None
363		PALLET JACKS & HOOKS		LICENSE N/A			None
364		ELECTRIC WINCH		LICENSE N/A			None
365		GRIZZLY BAND SAW	BAND SAW	LICENSE N/A			None
366		MORTAR MIXER	M8 - ELECTRI	LICENSES N/A	331044		None
367		RIVET BUSTER		LICENSE N/A			None
369		CORE DRILL - UP TO 4" BITS		LICENSE N/A			None
370		SPACE HEATERS		LICENSE N/A			None
371		IMPACT WRENCHES-AIR/ELECTRIC		LICENSE N/A			None
372		AIR TUGGER HOIST-ELEC HOIST		LICENSE N/A			None
373		HYDRAULIC HOLE PUNCH		LICENSE N/A			None
374		AIR SCALER		LICENSE N/A			None
375		TABLE SAW/MITER SAW		LICENSE N/A			None
377		PRESSURE WASHER		LICENSE N/A			None
378		QUARTZ FLOOD LIGHTS		LICENSE N/A			None
379		SAW ZALL		LICENSE N/A			None
380		DIE GRINDER		LICENSE N/A			None
381		VACUUM CLEANERS		LICENSE N/A			None
382		AIR DRILL		LICENSE N/A			None
383		SMALL AIR SPRAYER - PAINT		LICENSE N/A			None
385		SKIL SAW		LICENSE N/A			None
386		SANDBLASTING EQUIPMENT		LICENSE N/A			None
387		GAS POST HOLE DIGGER		LICENSE N/A			None
388		PORTABLE WIRE FEEDS		LICENSE N/A			None
389		MULTIQUIP 35KW GENERATOR	DCA40SSAI	LICENSE N/A	3610807		None
390		25 KVA GENERATOR	DCA25SSAN	0095YH	WA98190075		None
391		PARTNER HYD CONCRETE SAW	K3500	LICENSE N/A	2110036/2313060		None
394	1994	SEQUENTIAL ARROWBOARD TRLR		LICENSE N/A	159A11017RL358228		None
395		LARGE BRUSH FAN-SLED MOUNTD	3-53 DIESEL	LICENSE N/A			None
399		110 TON IRON WORKER	3 PHASE	LICENSE N/A	16365		None
002		200 TON PORTA POWER SYSTEM	200 TON	LICENSE N/A			None
003		ENERPAC 100 TON HOLLOW CORE	100 TON	LICENSE N/A			None
005	2013	19-29 KVA GENERATOR	HRYW-25-T6	76332AC	U11300445		None
006		HEPA VACUUM		LICENSE N/A			None
007	2014	19-29 KVA GENERATOR	G 25	54586AE	20249603		None
008	2015	19-29 KVA GENERATOR	DCA25SSIU4F	84947AE	7151407		None
009	2015	19-29 KVA GENERATOR	DCA25SSIU4F	84946AE	7151405		None
010	2018	19-29 KVA GENERATOR	G25WDO-T4F	LICENSE N/A	486559UFACG06		None
011	2019	19-29 KVA GENERATOR	MDG25IFF	LICENSE N/A	3004682719		None

Equip #		Description		License #	Serial #	Gross Insured Weight	Status
100		Misc. Equipment					
269	1989	SPIDER STAGING		LICENSE N/A			None
402		RADIOS - CELLULAR PHONES		LICENSE N/A			None
403		MISC EQUIPMENT		LICENSE N/A			None
405		RIGGING		LICENSE N/A			None
410		AIR TESTING PUMPS		LICENSE N/A			None
411		NEGATIVE AIR MACHINE-2000 CFM	FA2000EC	LICENSE N/A			None
450		MISC SAFETY EQUIPMENT		LICENSE N/A			None
452	1993	4 WHEELERS		LICENSE N/A	478TE1507PA502580		None
455		STEEL ROAD PLATES		LICENSE N/A			None
458		TRENCH BOXES		LICENSE N/A			None
461	1999	FLEXIDRILL DIRECTION DRILL		LICENSE N/A	12981012		None
463		ELECTRICAL DISTRIBUTION BOX		LICENSE N/A			None
466	2005	ELECTRIC FUSION MACHINE		LICENSE N/A	FR0230467		None
476		LASER ALIGNMENT MACHINE		LICENSE N/A			None
478		SUITCASE WIRE FEED		LICENSE N/A			None
480		CONEX		LICENSE N/A			None
481		EXTENSION CORDS		LICENSE N/A			None
482		RAILCART					None
485	2014	GPS BASE STATION		LICENSE N/A			None
496		VERMEER ROCK SAW	T600D	LICENSE N/A			None

APPENDIX E

PERMITS

Project Environmental Review Form

Project Location Information

Contractor: | Date: 02-24-2025

Project Address/Road MP: King Rd MP 12.26, (near) Chehalis, WA 98532

Priority: ☐ Emergency ☐ Urgent ☒ Routine

Specific Project Information

Task/project and brief description of project: The proposed project will provide scour mitigation measures for the existing King Road MP 12.26 Bridge crossing Lake Creek, a tributary to the SF Chehalis River. The existing structure is a single span concrete bridge. The primary objective of this project is to protect the existing 46-ft single-span pile-supported concrete cast-in-place girder bridge (built in 1960) from future scour that will compromise the existing structure. To provide slope protection, concrete A-Jacks® will be utilized on both sides of the channel. Streambed mix will be placed atop the A-Jacks (Project Plans). All disturbed areas will be vegetated with plantings or hydroseeding/hand-seeding upon completion. The road will be closed, and a detour utilized. The detour will reroute traffic from Boistfort Rd, turning right onto Curtis Hill Rd, and right onto Lake Creek Rd, before turning left onto King Rd.

Purpose: The scour at the project site has resulted in channel migration, vertical slopes and undermining of abutment fill, resulting in the structure being designated "scour critical" per WSDOT's Bridge Scour Evaluation.

Equipment to be used: Excavator, Crane, Roller, Grader, Hand Tools, etc.

Size/length of culverts: See attached plans

Total cubic yards of material to be removed/placed: See attached plans | Material Type: See attached plans

Depth, Width and Length of ditch/area where material to be removed/placed: See attached plans

Project start date: 07-01-25 | Project end date: 02-28-26

Environmental Information

Approximate areas of any exposed soil: See attached plans

Any flowing/standing water at this site? Yes

Name of waterbody or nearest stream (if known): Lake Creek | Location of work from waterbody/wetland: In/Adjacent

Are fish potentially present Yes ☒ No ☐ If so contact environmental | Fish Exclusion Needed? Yes ☒ No ☐

Contact Environmental Yes ☒ No ☐ Contact Name: Ann Weckback Date contacted: 11/30/2021

BMP's to be used:

☒ Cofferdam	☐ Coir Log	☒ Silt Fence	☐ Concrete Containment
☒ Dewatering	☐ Triangular Silt Dike	☒ Erosion Control Fabric	☐ Diaper Netting
☒ Stream Bypass	☐ Rock Check Dam	☒ Hydroseeding	☒ Stabilized Construction Entrance
☐ Vactoring	☒ Straw Wattles	☒ Mulching	
☐ Turbidity Curtain	☒ Sand Bags	☒ Hand Seeding	☐ Inlet Protection
☐ Riprap	☐ Straw Bales	☒ Live Staking	☐ Dust Control
☒ Streambed Gravel	☐ Other		

Erosion and Sediment Control Lead: | Phone:

Comments:

- Proposed project shall follow all provisions set forth by the attached USACE, WDFW, and Local permits as well as those listed in the Contract Special Provisions and Contract Plans.
- Work below the Ordinary High Water Line shall only occur between July 15th and August 30th.

Project Environmental Review Form

Contractor:	Project Address: King Rd MP 12.26, (near) Chehalis, WA 98532
Date Investigated: 02-24-2025	Latitude/Longitude: 46.57421, -123.10578
Findings: The Bridge requires scour repair in order to protect the bridge from future scour that will compromise the existing structure.	
BMP's: *See checklist on previous page.*	

Permitting Information

Permit	Permit Required		Initials	Date Applied	Date Received	Permit Number	Comments
HPA	Yes ☒	No ☐		TBD	TBD	TBD	GHPA ☐ HPA ☒
Floodplain	Yes ☒	No ☐		01-06-25	TBD	FD25-00004	
Shoreline	Yes ☐	No ☒		N/A	N/A	N/A	
Ecology	Yes ☒	No ☐		02-13-25	TBD	NWS-2025-161	
Lewis County Community Development	Yes ☒	No ☐		02-13-25	TBD	G25-00002	Fill and Grade Permit
				01-13-25	02-12-25	SEP25-0002	SEPA
Corps	Yes ☒	No ☐		02-13-25	TBD	NWS-2025-161	
	NWP #: 3 – Maintenance				PCN? Yes ☒ No ☐		

Work Start Information

Allowed Work Window: Below Ordinary High Water line July 15th – August 31th.

Permit Expiration: TBD

Fish Exclusion Needed? Yes ☒ No ☐	WDFW Notification? Yes ☒ No ☐
Are plantings required? Yes ☒ No ☐	Is monitoring required? Yes ☐ No ☒

Was there a pre-maintenance or pre-construction meeting? Yes ☒ No ☐

Additional Information:

Environmental Planner

Environmental Approval: Yes ☐ No ☐

Signature _____ Date _____

Contractor Superintendent/ Erosion and Sediment Control Lead

I have read and understood all permit conditions.

Signature _____ Date _____

King MP 12.26 Bridge Scour Repair Project – CRP 2159M

DOCUMENT	DATE RECEIVED	CONDITIONS OF WORK	YES	NO	Initials of Inspector	Date	Initials of Environmental Planner	Date	COMMENTS
Contract Provisions		**ENVIRONMENTAL COMMITMENTS** The Contractor shall notify the Engineer a minimum of ***7*** calendar days prior to commencing any work in sensitive areas, mitigation area, and wetland buffers. Installation of construction fencing is excluded from this notice requirement. No ***staging*** is allowed within ***50*** feet of surface waters or wetlands***. No ***refueling*** is allowed within ***200*** feet of ***surface waters or wetlands***. **STATE DEPARTMENTS OF FISH AND WILDLIFE** The Contractor may begin Work below the Ordinary High Water Line on ***August 1*** and must complete all Work by ***August 31***. ***It is anticipated that the HPA will have the aforementioned in-water work window as well as the following provision. Work may be conducted from July 15 to July 31 provided that visual observations are made twice daily to monitor for congregations of juvenile and adult anadromous fish in the area immediately upstream and downstream of the isolated work area during this time. In the event that groups of juveniles salmonids are waiting near the upstream end of the isolated work area during this time the County Environmental Planner must be contacted to notify the WDFW Habitat Biologist that fish will be moved downstream of the work area.*** **U.S. ARMY CORPS OF ENGINEERS** Temporary fills at ***Sta 52+52 and 54+56*** must be removed within ***75*** calendar days of beginning placement of these fills. This time period may be extended with approval from the Engineer. Requests to extend must be received a minimum of 45 days prior to the expiration of number of days listed above, since the extension is subject to concurrence by the U.S. Army Corps of Engineers. Temporary structures and dewatering of areas under the jurisdiction of the U.S. Army Corps of Engineers must maintain normal downstream flows and prevent upstream and downstream flooding to the maximum extent practicable. All costs to comply with this special provision 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. **PERMITS AND LICENSES** The Contracting Agency has obtained the below-listed permit(s) for this project. A copy of the permit(s) is attached as an appendix for informational purposes. Copies of these permits, including a copy of the Transfer of Coverage form, when applicable, are required to be onsite at all times. Contact with the permitting agencies, concerning the below-listed permit(s), shall be made through the Engineer with the exception of when the Construction Stormwater General Permit coverage is transferred to the Contractor, direct communication with the Department of Ecology is allowed. The Contractor shall be responsible for obtaining Ecology's approval for any Work requiring additional approvals (e.g. Request for Chemical Treatment Form). The Contractor shall obtain additional permits as necessary. All costs to obtain and comply with additional permits shall be included in the applicable Bid items for the Work involved.								

NAME OF DOCUMENT	PERMITTING AGENCY	PERMIT REFERENCE NO.
National Environmental Policy Act (NEPA) – Documented Categorical Exclusion	Federal Highway Administration	BHOS-2021(071)
Section 404 Nationwide Permit	U.S. Army Corps of Engineers	NWS-2025-161
Section 401 Water Quality Certification	Department of Ecology	NWS-2025-161
Hydraulic Project Approval (HPA)	Washington Department of Fish and Wildlife	TBD

King MP 12.26 Bridge Scour Repair Project – CRP 2159M

DOCUMENT	DATE RECEIVED	CONDITIONS OF WORK	YES	NO	Initials of Inspector	Date	Initials of Environmental Planner	Date	COMMENTS
Contract Provisions		<table><tr><td>State Environmental Policy Act</td><td>Lewis County Community Development (LCCD)</td><td>SEP25-0002</td></tr><tr><td>Floodplain Development</td><td>LCCD</td><td>FD25-00004</td></tr><tr><td>Fill and Grade Permit</td><td>LCCD</td><td>G25-00002</td></tr></table> As the aforementioned permits have yet to be acquired for this project an environmental commitments spreadsheet is provided in Appendix E which lists the anticipated best management practices, conservation measures, conditions, and provisions anticipated to be required.							
		The contractor shall ensure that all permit conditions have been read, understood and will be complied with. The Project Environmental Review Form must be signed by the contractor to document this.							
		TEMPORARY STREAM DIVERSION							
		All work in and adjacent to the stream shall be accomplished in strict accordance with the requirements of the WDFW HPA permit.							
		General TSD Requirements The Contractor shall ensure the installation of the TSD shall have minimum interference with the existing streambed, and other facilities surrounding the dewatering site. Disturbance of the bed and banks should be limited to that necessary to place the structure, embankment protection, and any required channel modification associated with the installation. All disturbed areas should be protected from erosion within seven (7) calendar days of completion using vegetation or other means. Isolation of the construction site from stream flow shall be accomplished using techniques such as; by pumping the stream flow around the site, installing a sheetpile or sandbag wall, or using a water-filled cofferdam. Exception may be granted if siltation or turbidity is reduced to acceptable levels by means approved by the Engineer, the Washington Department of Fish and Wildlife (WDFW) and Washington Department of Ecology. Any wastewater from project activities and dewatering shall be routed to an area outside the ordinary high water line to allow settling of fine sediments and other contaminants prior to being discharged back into the subject stream. Do not permit open-sump pumping that leads to loss of fines, soil piping, subgrade softening, and slope instability. Dewatering operations shall comply with regulatory water disposal requirements of authorities having jurisdiction.							
		Minimum Stream Flows							
		At all times of operation, the Contractor's temporary stream diversion shall be designed to convey the following minimum flow rates of water in cubic feet per second: 6.9 cfs							
		A Contingency System is required for this Project. The Contractor's contingency system shall be designed to convey the following minimum flow rates of water in cubic feet per second: 12.2 cfs							
		General Plan Requirements The Contractor shall submit a TSD in accordance with the requirements of a Type 2E Working Drawing and these Specifications. A separate TSD Plan shall be prepared and submitted for the full project area diversion and any partial length or segmented work diversion areas. The TSD Plan shall consist of a narrative and drawings detailing all TSD requirements and shall encompass and protect all the areas affected by the Contractor's TSD Work.							

King MP 12.26 Bridge Scour Repair Project – CRP 2159M

DOCUMENT	DATE RECEIVED	CONDITIONS OF WORK	YES	NO	Initials of Inspector	Date	Initials of Environmental Planner	Date	COMMENTS
Contract Provisions		**Plan Requirements** At a minimum, the TSD shall provide the following information in the following order: 1. Description and Location of the TSD a. Identify the name of the water body where the TSD will be placed. Provide description of the TSD. b. Provide drawings showing each of the location of the TSD components, including proposed access routes and equipment to be used to construct the diversion. 2. Schedule and Sequence a. Provide a sequence of Work, dates, and durations for when the following will occur, in accordance with the in-water work window in the Special Provisions: i. TSD Plan Implementation Meeting ii. Fish Block Net Installation and Fish exclusion (performed by Contractor) iii. TSD Installation iv. Dewatering of the isolated Work Area v. Restoration and stabilization of the TSD Work area to prevent erosion. vi. Any relocations of the TSD to accommodate the Work sequence (if needed). vii. Channel re-watering viii. Removal of the TSD ix. Fish block removal (performed by Contractor) b. Include other Work that needs to be coordinated with the TSD (e.g., temporary erosion control). 3. Calculations and Materials a. Detail all elements of the TSD; including but no limited to pipes, pumps, screen intake elements, and other equipment and materials. b. Calculations shall demonstrate the diversion system conveys the minimum peak flow specified by the Contracting Agency. c. TSD shall include a water conveyance system to be used for dewatering and re-watering that is capable of conveying the flow required for the TSD. d. Methods of anchoring TSD pipe and associated hardware; include calculations to demonstrate the devices ability to anchor the pipe and associated hardware. e. Specifications for all materials and equipment to be used as part of the diversion including pump or diversion capacities and hose sizes. For example, provide the type, profile and size of pipe. f. Provide the size of fish screens (mesh size and surface area) to be used, in accordance with Section 8-31.3(5) of these Special Provisions. g. Detail where sandbags will be used for temporary stream diversion. Sandbags shall comply with the requirements of the HPA and be filled using clean pea gravel. Clean pea gravel is pea gravel that does not cause an exceedance of the allowable turbidity in the stream or waterbody.							

King MP 12.26 Bridge Scour Repair Project – CRP 2159M

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Contract Provisions		4. Stream Flow Blocking and Dewatering a. Provide the method(s), including locations and details (narrative and drawings) for blocking both the upstream and downstream ends of the diversion. Describe how minor leakage from upstream and downstream will be addressed. b. Include provisions for scour protection at the TSD outfalls. c. Identify the means and methods for dewatering water and disposal of the water. 5. Contingency Plan a. The Contractor shall include the details of the system in the TSD Plan sections that are applicable. b. Describe the Work that will be implemented to prevent the work area from becoming indundated. c. Provide the type and size of materials that will be used in the event of the Work area becoming inundated, including fish exclusion coordination with Contracting Agency if the block nets are compromised. d. Describe how the contingency equipment and materials will be stored, inspected and maintained so they are ready for use if required. e. Describe how the contingency system will be deployed and operational within 2 hours. 6. Inspection and Maintenance a. Provide the schedule and frequency for inspection of the TSD including the emergency contact information for the individuals inspecting and/or repairing, include weekends and holidays. b. Describe how maintenance and Contracting Agency notification will be conducted when inspections identify deficiencies in the TSD. These include, but are not limited to, removal and disposal of trapped sediment or debris and repairing leaks. c. The Contractor shall keep a record of all inspections and maintenance of the TSD and shall provide the records to the Engineer when requested. d. The Contractor shall notify the Engineer within 12 hours of an emergency repair. 7. Rewatering the Stream Channel a. Detail how the stream channel will be rewatered to comply with water quality requirements. b. Identify measures that will prevent the stranding of fish during rewatering (i.e. describe methods, rates, and durations of the rewatering process knowing that flows downstream of the fish block must be maintained to protect fish). 8. Removal of TSD a. Describe the sequence that wil be used for removing the TSD and methods to prevent water quality impacts. b. Describe how disturbed soil will be permanently stabilized. c. Describe any temporary pipes to remain (requires approval of the Engineer): their type, pipe class, size, location, and plugging procedures. 9. Other Work required for the Contractor's TSD.							

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Contract Provisions		**Fish Block Net Installation and Fish and Aquatic Species Exclusion** Prior to installing a TSD, the Contractor shall notify the Contracting Agency 7 calendar days before beginning of fish exclusion. Fish exclusion and rescue shall not occur outside of the in-water work window defined in these Special Provisions. Fish exclusion and rescue shall be conducted within the zone of isolation. All fish shall be transferred downstream of the project site using Washington State Department of Transportation (WSDOT) fish exclusion protocols, installing fish block nets upstream and downstream of the in-water Work area and safely capturing and relocating any fish and other aquatic organisms that become trapped between the block nets. Fish shall be removed from the project area using a seine net, dip net and five gallon buckets. No Work within the limits of the Ordinary High Water Line will be allowed prior to installation of fish block nets and completion of fish exclusion activities. When fish rescue is completed the site may be dewatered.							
		Fish Exclusion Assistance The Contracting Agency shall be present during fish exclusion and may assist the Contractor with fish and aquatic species exclusion.							
		Contractor Provided Materials The Contractor shall provide and install fish exclusion materials as listed in the HPA and these Special Provision or Plans.							
		Inspection and Maintenance At a minimum, the Contractor shall perform the following activities once per day (including weekends and holidays): 1. Check for and correct leaks; 2. Ensure the fish block nets remain sealed to the channel substrate. 3. Check inlet for proper function. The fish block nets shall be kept clear of debris that could jeopardize the integrity of the nets. The Contractor shall perform the following activities a minimum of three times per day or when requested by the Engineer. On working days, these activities shall be performed at the start, middle, and at the end of the working day. On non-working days, these activities shall be performed between 6:00 am and 8:00 am, between 11:00 am and 1:00 pm, and between 4:00 pm and 6:00 pm: 1. Inspect the upstream and downstream fish block nets and remove debris; 2. Inspect the upstream fish block net and all screens and similar facilities for impinged fish: a. The Contractor shall immediately notify the Contracting Agency when impinged fish are discovered. b. The Contractor shall remove the impinged fish after notifying and consulting with the Contracting Agency. The Contractor shall maintain a written record of all inspection and maintenance activities; record to be available at the request of the Engineer. The Contractor shall provide block net maintenance throughout their use.							
		Re-Water the Stream Channel The Contractor shall immediately take all corrective actions necessary to prevent the water from exceeding the turbidity standards should the stream turbidity increase. All Work within the channel, except for removal of the temporary erosion control items, shall be completed before the temporary stream diversion is removed. The Contractor must finish all construction activities within the limits of the Ordinary High-Water Line, including but not limited to creek bed channel restoration, before the Contractor can remove the fish block nets.							

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Contract Provisions		**Removal of the Temporary Stream Diversion** The Contractor shall notify the Engineer two business days in advance of beginning the TSD removal sequence. The Contractor shall provide, install, maintain, and remove the fish block nets.							
		ROADSIDE RESTORATION The work described in this section, regardless of the nature or type of the materials encountered, includes supplying plant material, planting, installing plant protectors, installing bark mulch areas/rings (at tree and shrub locations) and installing identification stakes as shown in the Contract Plans, marked in the field, and as directed by the Engineer. This work shall be accomplished in accordance with all environmental permits regulating the work. Seeding and Mulching shall be applied to all disturbed areas.							
		Mulch and Amendments Long-Term Wood Cellulose Fiber mulch shall be applied at a rate of 4,000 pounds per acre with all restoration/permanent seed mixes and shall conform to Section 9-14.4(2)A Long-Term Mulch of the Standard Specifications. No more than 2,000 pounds shall be applied in any single lift. Tackifiers with mulch tracer shall be applied per the manufacturer's recommendation. PAM shall be added to seed mixes at the time of hydraulic application. Application rates and methods shall conform to Section 8-01.3(2)E of the Standard Specifications. No fertilizer shall be used at this project site.							
		PLANTING MITIGATION CONSTRUCTION The Contractor shall grade, plant, and otherwise construct mitigated planting areas as shown in the Contract Plans, marked in the field, and required by the Engineer. The planting of the Wetland Planting Zone and Riparian Planting Zone *shall be performed by a biologist, horticulturist, landscape architect or other similar professional. The credentials of the supervisor of this work shall be approved by the Engineer prior to beginning work on this item.*							
		Planting Zones Planting zones shall be as depicted in the Contract Plans.							
		Seeding with Fertilizers and Mulches Seed Mix – Roadside: Grass seed, of the following composition, proportion, and quality shall be applied at the rate of *** 80 *** pounds of pure live seed per acre on all areas requiring permanent roadside seeding within the project limits.							

Kind and Variety of Seed in Mixture by *Botanical Name* and Common Name	Pounds Pure Live Seed (PLS) per acre for the Project Site
Deschampsia elongata (Slender Hairgrass)	0.32
Elymus glaucus (Blue Wildrye)	34.43
Festuca idahonesis (Idaho Fescue)	5.61
Festuca ovina (Sheep Fescue)	0.93
Hordeum brachyantherum (Meadow Barley)	29.71
Koeler cristata (Prairie Junegrass)	0.27
Lolium multiflorum (Annual Ryegrass)	8.73
Total Pounds PLS Per Acre	80

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		After seeding, the Contractor shall be responsible to ensure a healthy stand of grass, otherwise, the Contractor shall, restore eroded areas, clean up materials, and reapply the seed, at no cost to the Contracting Agency. *Seeds shall be certified "Weed Free", indicating there are no noxious or nuisance weeds in the seed.* *No fertilizer shall be used at this project site.*							
		Plant Establishment The Contractor shall provide a one-year plant guarantee period from the date of final acceptance, in accordance with performance standards of local, state and federal permits. At the end of the one-year guarantee period, all dead and unacceptable plant materials shall be replaced by the Contractor at the Contractor's expense. The Contractor shall provide maintenance and monitoring efforts during the guarantee period. All shrubs and trees in the Planting area shall be marked with an independent monitoring stake. Bark Mulch meeting WSDOT Standard Specifications Section 8-02.3(11)C shall be applied at 3-foot diameter rings, 3-inches thick, around all trees and shrubs within the planting zone above the 100-yr flood elevation. Bark mulch shall be pulled back 2-inches from the plant/tree base. *Wood monitoring stakes shall be 2-inch square wood stakes three to four feet above grade (buried 18-inches). The top 6-inches of the monitoring stakes shall be painted and color coded to species, to aid in identification of dead and/or missing species. The County may provide a key if requested. If the Contractor developed the color code, this must be provided to the County.* Plant Protectors shall be placed around all tree and shrub species to be planted with the exception of willow stakes. Plant protectors shall be made of solid flexible plastic and should be held in place with bamboo or wood stakes. For plants greater than 6 inches in diameter, multiple plant protectors may need to be secured together. Plant protectors shall be installed to a depth of three inches below the soil surface and extend nine to twelve inches above the surface. Stakes should extend a minimum two inches below and minimum two inches above the plant protector and be placed 2 to 3 inches away from the plant. Plant protectors shall be secured to stakes with a minimum of two zip ties or equivalent.							
Contract Provisions		**STREAMS, RIVERS, AND WATERBODIES** **Description** This work consists of furnishing, mixing, and placing aggregates for Streambed Mix and constructing anchored Large Woody Debris (LWD) pieces as shown in the Contract Plans. LWD shall be of the size and type as specified in the Contract Plans and these Special Provisions. The streambed aggregates shall be of the type specified and in conformity with the lines, grades and dimensions shown in the Contract Plans or established by the Engineer.							
		Materials ****** **Large Woody Debris** Large woody debris shall consist of logs with root wads anchored with riprap and native soil. Trunk diameter of logs with root wads will range from 16-inch to 20-inch DBH. Trunk lengths shall be 15-feet long. The intact root wad shall consist of stout roots, such that roots of minimum 2-inch diameter shall form a root wad at least 4-feet in diameter. Logs with root wads shall consist of Douglas fir species that are free from rot or decay and harvested within 3-months of installation.							

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Contract Provisions		****** **Streambed Mix** The Contractor shall create "Streambed Mix" by combining **3-parts Streambed Sediment, 2-parts Streambed Cobbles 10 In., and 1-part Streambed Boulders Type One** either on-site or prior to hauling. Place Streambed Mix in the new stream channel as profiled and detailed in the Contract Plans. Streambed Sediment/Streambed Mix shall be placed in 1-foot (maximum) lifts. Approximately 0.25-feet of Streambed Sand shall be placed on top of each 1-foot lift of Streambed Sediment/Streambed Mix to provide stability to the cobble mix and fill all voids. Streambed Sand shall be thoroughly watered to create a uniform, non-porous Streambed Mix at each 1-foot layer. Applications of water and infilling Streambed Sand shall be repeated until all visible voids are filled and the surface is sealed at each 1-foot layer of Streambed Mix. Each layer shall be visually accepted by the Engineer prior to beginning construction of the successive lift.							
		Streambed Material Preconstruction Conference A streambed material meeting shall be held at least 5 working days prior to the Contractor beginning streambed construction to discuss the goals and methods of streambed construction, which shall include construction procedures, personnel, and equipment used. Those attending shall include: 1. Contractor: The superintendent, on site supervisor, foreman, the Environmental Compliance Lead and any other personnel that will have on-site responsibility for Streambed Material and Streambed Boulder placement. 2. Owner: The Assistant County Engineer, Design Engineer, Environmental Planner, Hydraulics Engineer, and key inspection personnel. Notice of the meeting date shall be given to the Engineer 3 working days prior to this meeting taking place.							
		Large Woody Debris This work consists of constructing large woody debris pieces along the toe or bank of the stream channel slope as depicted and detailed in the Contract Plans. Each Large Woody Debris (LWD) piece shall consist of log stems with root wad attached arranged /stacked to create a stable debris assembly. Care shall be taken when handling log materials to minimize damage such as abrasion, splitting, crushing and shearing to the tree trunk and root wads. LWD damaged by handling shall be replaced at the Contractor's expense. The Contractor shall anchor each LWD piece with two Streambed Boulders Type Three (near the log bole and 3-feet from the stem end. LWD shall be 50% buried (into the bank and Streambed Mix), orientated parallel to the streambank with log bole upstream and anchored at each end with galvanized chain. LWD will require excavation of native material and embankment compaction around the log stems. LWD shall be secured with galvanized chain in a 1.5-inch deep notched groove. Galvanized chain shall be installed with one full wrap around the log and connected to the Streambed Boulder via epoxied threaded rod with eye. Secure chain to the grooved log with four 4-inch staples per connection. All metal components shall be galvanized and meet 7,000-lb working load, minimum. All anchor connections shall be tight upon completion and all threaded components shall be spot welded or threads fouled.							

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NEPA CE BHOS-2021 (071)	12/23/24	**If archaeological resources or human remains are discovered, follow the project-specific Unanticipated Discovery Plan (UDP) by stopping work and notifying the Lewis County Public Works Project Manager, Ann Weckback (360-740-1440) and the WSDOT Local Programs Archaeologist, Trent de Boer (360-705-7879).**							
		No activity may substantially disrupt the necessary life cycle movements of those species of aquatic life indigenous to the waterbody, including those species that normally migrate through the area, unless the activity's primary purpose is to impound water. All permanent and temporary crossings of waterbodies shall be suitably culverted, bridged, or otherwise designed and constructed to maintain low flows to sustain the movement of those aquatic species.							
		No activity may occur in areas of concentrated shellfish populations, unless the activity is directly related to a shellfish harvesting activity authorized by NWPs4 and 48, or is a sheelfish seeding or habitat restoration actoivty authorized by NWP 27.							
		No activity may use unsuitable material (e.g., trash, debris, car bodies, asphalt, etc.). Materials used for construction or discharged must be free from toxic pollutants in toxic amounts.							
		If the activity creates an impoundment of water, adverse effects to the aquatic system due to accelerating the passage of water, adverse effects to the aquatic system due to accelerating the passage of water, and/or restricting its flow must be minimized to the maximum extent practicable.							
Corps NWP Approval NWS-2025-161	TBD	To the maximum extent practicable, the pre-construction course, condition, capacity, and location of open waters must be maintained for each activity, including stream channelization and storm water management activities, except as provided below. The activity must be constructed to withstand expected high flows. The activity must not restrict or impede the passage of normal or high flows, unless the primary purpose of activities to impound water or manage high flows. The activity may alter the pre-construction course, condition, capacity, and location to open waters if it benefits the aquatic environments (e.g., stream restoration or relocation activities).							
		The activity must comply with applicable FEMA-approved state or local floodplain management requirements.							
		Appropriate soil erosion and sediment controls must be used and maintained in effective operation condition during construction, and all exposed soils and other fills, as well as any work below ordinary high water mark, must be permanently stabilized at the earliest practicable date. Permittees are encouraged to preform work within waters of the United States during periods of low-flow or no flow.							
		Temporary structures must be removed, to the maximum extent practicable, after their use has been discontinued.							
		Temporary fills must be removed in their entirety and the affected areas returned to pre-construction elevations. The affected areas must be revegetated, as appropriate.							
		Any authorized structure or fill shall be properly maintained, including maintenance to ensure public safety and compliance with applicable NWP general conditions, as well as any activity-specific conditions added by the district engineer to an NWP authorization.							
		The permittee is responsible for ensuring that an action authorized by an NWP complies with the Migratory Bird Treaty Act and the Bald and Golden Eagle Protection Act. The permittee is responsible for contacting the appropriate local office of the U.S. Fish and Wildlife Service to determine what measures, if any, are necessary or appropriate to reduce adverse effects to migratory birds or eagles, including whether "incidental take" permits are necessary and available under the Migratory Bird Treaty Act or Bald and Golden Eagle Protection Act for a particular activity.							

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Corps NWP Approval NWS-2025-161	TBD	Permittees that discover any previously unknown historic, cultural or archeological remains and artifacts while accomplishing the activity authorized by an NWP, they must immediately notify the district engineer of what they have found, and to the maximum extent practicable, avoid construction activities that may affect the remains and artifacts until the required coordination has been completed. The district engineer will initiate the Federal, Tribal, and state coordination required to determine if the items or remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.							
		Discharges of dredged or fill material into waters of the United States are not authorized by NWPs 7, 12, **14**, 16, 17, 21, 29, 31, 35, 39, 40, 42, 43, 44, 49, 50, 51, 52, 57 and 58 for any activity within, or directly affecting, critical resource waters, including wetlands adjacent to such waters.							
WDFW HPA		**TIMING LIMITATION** Work below the Ordinary High Water Line may proceed between August 1 and August 31. You may work outside this timing window provided the following: • In-water work may be conducted from July 15 to July 31 PROVIDED that visual observations are made twice daily to monitor for congregations of juvenile and adult anadromous fish in the area immediately upstream and downstream of the isolated work area during this time. In the event that groups of juvenile salmonids are waiting near the upstream end of the isolated work area during these times, the Lewis County Environmental Planner must be contacted to notify the Habitat Biologist (Daron.Williams@dfw.wa.gov, 253-303-3504) that fish will be moved downstream of the work area. See provisions below on Fish Life Removal.							
		APPROVED PLANS • You must accomplish the work per plans and specifications submitted with the application and approved by the Washington Department of Fish and Wildlife, except as modified by this Hydraulic Project Approval. You must have a copy of these plans available on site during all phases of the project construction							
		INVASIVE SPECIES CONTROL Thoroughly remove visible dirt and debris from all equipment and gear (including drive mechanisms, wheels, tires, tracks, buckets, and undercarriage) before arriving and leaving the job site to prevent the transport and introduction of invasive species. Properly dispose of any water and chemicals used to clean gear and equipment. You can find this and additional information in the Washington Department of Fish and Wildlife's "Invasive Species Management Protocols", available online at https://wdfw.wa.gov/species-habitats/invasive/prevention.							
		PRE- AND POST-CONSTRUCTION NOTIFICATION You, your agent, or contractor must contact the Washington Department of Fish and Wildlife by e-mail at HPAapplications@dfw.wa.gov; mail to Post Office Box 43234, Olympia, Washington 98504-3234; or fax to (360) 902-2946 at least three business days before starting work, and again within seven days after completing the work. The notification must include the permittee's name, project location, starting date for work or date the work was completed, and the permit number. The Washington Department of Fish and Wildlife may conduct inspections during and after construction; however, the Washington Department of Fish and Wildlife will notify you or your agent before conducting the inspection							
		FISH KILL/ WATER QUALITY PROBLEM NOTIFICATION If a fish kill occurs or fish are observed in distress at the job site, immediately stop all activities causing harm. Immediately notify the Washington Department of Fish and Wildlife of the problem. If the likely cause of the fish kill or fish distress is related to water quality, also notify the Washington Military Department Emergency Management Division at 1-800-258-5990. Activities related to the fish kill or fish distress must not resume until the Washington Department of Fish and Wildlife gives approval. The Washington Department of Fish and Wildlife may require additional measures to mitigate impacts.							

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		• Establish staging areas (used for equipment storage, vehicle storage, construction materials and deconstruction material storage, fueling, servicing, and hazardous material storage) in a location and manner that will prevent contaminants such as petroleum products, hydraulic fluid, fresh concrete, sediments, sediment-laden water, chemicals, or any other toxic or harmful materials from entering waters of the state.							
		• Limit the removal of native bankline vegetation to the minimum amount needed to construct the project.							
		• Confine the use of equipment to the specific access and work corridor shown in the approved plans.							
		• Check equipment daily for leaks and complete any required repairs in an upland location before using the equipment in or near the water.							
		• Use environmentally acceptable lubricants composed of biodegradable base oils such as vegetable oils, synthetic esters, and polyalkylene glycols in equipment operated in or near the water.							
		• All erosion control materials that will remain onsite must be composed of 100% biodegradable materials.							
		• Stop all hydraulic project activities except those needed to control erosion and siltation, if flow conditions arise that will result in erosion or siltation of waters of the state.							
		• Route construction water (wastewater) from the project to an upland area above the limits of anticipated floodwater. Remove fine sediment and other contaminants before discharging the construction water to waters of the state.							
WDFW HPA	TBD	• Protect all disturbed areas from erosion. Maintain erosion and sediment control until all work and cleanup of the job site is complete.							
		• Isolate fish from the work area using block nets.							
		• Install block nets at an angle to the direction of flow (not perpendicular to the flow) to avoid entrapping fish in the nets.							
		• Check block nets at least three times a day for entangled fish and accumulated debris.							
		• To keep fish out of the job site, leave block nets in place until the work is complete and conditions are suitable for fish.							
		• Return diverted water to the channel immediately downstream of the work area. Dissipate flow energy from the diversion to prevent scour or erosion of the channel and bank.							
		• During all phases of bypass installation and decommissioning, maintain flows downstream of the project site to ensure survival of all downstream fish.							
		• If the bypass is a pumped diversion, once started it must run continuously until it is no longer necessary to bypass flows. This requires back-up pumps on-site and twenty-four-hour monitoring for overnight operation.							
		• If the diversion inlet is a pump diversion in a fish-bearing stream, the pump intake structure must have a fish screen installed, operated, and maintained in accordance with RCW 77.57.010 and 77.57.070. Screen the pump intake with one of the following: a) Perforated plate: 0.094 inch (maximum opening diameter); b) Profile bar: 0.069 inch (maximum width opening); or c) Woven wire: 0.087 inch (maximum opening in the narrow direction). • The minimum open area for all types of fish screens is twenty-seven percent. The screened intake facility must have enough surface area to ensure that the velocity through the screen is less than 0.4 feet per second. Maintain fish screens to prevent injury or entrapment of fish.							
		• The fish screen must remain in place whenever water is withdrawn from the stream through the pump intake. Isolate the screened pump hose intakes with block nets so that fish cannot get near the intake.							

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WDFW HPA	TBD	• Capture and safely move fish life from the work area to the nearest suitable free-flowing water.							
		• To prevent fish from stranding, backfill trenches, depressions, and holes in the bed that may entrain fish during high water or wave action.							
		• Complete all bank protection work prior to releasing the water flow to the project area. To • minimize sediment delivery to the stream or stream channel, do not return in-stream flows to • the work area until all in-channel work is completed and the bed and banks are stabilized.							
		• Stabilize the bed with clean material sized to match undisturbed sediments.							
		• Seed areas disturbed by construction activities with a native seed mix suitable for the site that has at least one quick-establishing plant species.							
		• Complete replanting of riparian vegetation during the first dormant season (late fall through late winter) after project completion per the approved plan. Maintain plantings for at least three years to ensure at least eighty percent of the plantings survive. Failure to achieve the eighty percent survival in year three will require you to submit a plan with follow-up measures to achieve requirements or reasons to modify requirements.							
		• Upon completion of the project, remove all materials or equipment from the site and dispose of all excess spoils and waste materials in an upland area above the limits of anticipated floodwater.							
		• Remove temporary erosion and sediment control methods after job site is stabilized or within three months of project completion, whichever is sooner.							
Floodplain Development Permit FD25-00004	TBD	• All work shall conform to the requirements of the Lewis County code and any other applicable laws and ordinances.							
		• Provide BMP's during construction.							
Fill and Grade Permit G25-00002	TBD	• BMP's must be in place.							
		• All fees and fines must be paid prior to final inspection.							

Washington State Department of Transportation

NEPA Categorical Exclusion Documentation Form

Federal Aid Project Number: BHOS-2021(071)	NEPA Start Date: 8/8/2023	Intent of Submittal: ☐ Preliminary ☒ Final ☐ Re-Evaluate
Agency: Lewis County Public Works	Project Title: King MP 12.26 Bridge Scour	
County: Lewis		
Beginning terminus: MP 12.26 Ending terminus: N/A Miles: N/A	Township(s): 13 North Range(s): 3 West Section(s): 31	

Part 1 - Project Description (Attach Vicinity Map)

Bridge scour – excavate, install scour countermeasures, replace abutment fill, and return stream channel back to the center of the bridge span.

The proposed project will provide scour mitigation measures for the existing King Road MP 12.26 Bridge crossing Lake Creek, a tributary to the SF Chehalis River. The existing structure is a single span concrete bridge. Scour at this site has resulted in channel migration, vertical slopes, and undermining of abutment fill resulting in the structure being designated "scour critical" per WSDOT's Bridge Scour Evaluation. The primary objective of this project is to protect the existing 46-ft single-span pile-supported concrete cast-in-place girder bridge (built in 1960) from future scour that will compromise the existing structure. To provide slope protection, concrete A-Jacks® will be utilized on both sides of the channel. Streambed mix will be placed atop the A-Jacks (Project Plans). All disturbed areas will be vegetated with plantings or hydroseeding/hand-seeding upon completion. The road will be closed, and a detour utilized. The detour will reroute traffic from Boistfort Rd, turning right onto Curtis Hill Rd, and right onto Lake Creek Rd, before turning left onto King Rd.

Part 2 – Categorical Exclusion & STIP

- Identify one CE from 23 CFR 771.117 (CE Guidebook - Appendix A) that fits the entire project: C(23)l
- Per 23 CFR Part 452(l) identify the subsequent project phase identified on the STIP? ☒ ROW ☐ Construction
- Attach a copy of the STIP page to the CE documentation form.

NEPA Approval Signatures

Local Agency Approving Authority	Date: 11/5/24	Local Programs Environmental Engineer: Jodie Beall, Digitally signed by Jodie Beall, Date: 2024.12.23 13:12:21 -08'00'	Date: 12/23/24
Regional Local Programs Engineer: Rob Klug, Digitally signed by Rob Klug, Date: 2024.12.04 13:54:53 -08'00'	Date	Federal Highway Administration: CE per PA	Date: 12/23/24

Completed by (Print Official's Name):	Telephone (include area code):	E-mail address:
Ann Weckback	(360) 740-1440	Ann.Weckback@lewiscountywa.gov

Part 3 - Permits, Approvals & Right of Way (ROW)

Yes	No	Permit or Approval
☒	☐	Corps of Engineers ☐ Sec. 10 ☒ Sec. 404
	☒	Nationwide Type 3 - Maintenance
	☐	Individual Permit No. _____
☐	☒	Coastal Zone Management Certification
☐	☒	Critical Areas Ordinance (CAO) Permit
☐	☒	Forest Practices Act Permit
☒	☐	Hydraulic Project Approval
☐	☒	Local Building or Site Development Permits
☒	☐	Local Clearing and Grading Permit
☐	☒	National Pollutant Discharge Elimination System (NPDES) Baseline General for Construction
☒	☐	Shoreline Permit
☐	☒	State Waste Discharge Permit
☐	☒	Water Rights Permit

Yes	No	Permit or Approval
☒	☐	Water Quality Certification – Section 401 Issued by _____
☐	☒	Tribal Permit(s) (if any) _____
☐	☒	Other Permits (List) _____
☒	☐	Is permanent ROW acquisition needed? If yes, amount needed: 0.04 (acres/sq. ft.).
☒	☐	Is any temporary ROW needed?
☐	☒	Is relocation required?
☐	☒	Has ROW (property and/or property interests) been acquired for this project prior to the NEPA start date? If yes, documentation demonstrating compliance with 23 CFR 710.501 may be required.
☒	☐	Is a detour required? If yes, please attach detour information.

U.S. Coast Guard Permitting

a. Does the project propose any new or modify ***any*** existing bridges or culverts crossing a waterway? ☐ Yes ☒ No

b. If Yes, attach a copy of the jurisdictional determination email or letter from the U.S. Coast Guard.

Other Federal Agencies - Does the project involve any federal properties, approvals or funding from other/additional federal agencies? ☒ Yes ☐ No If Yes, please describe. The project requires authorizations from USACE & NRCS.

Part 4 - Environmental Considerations

Will the project involve work in or affect any of the following? Identify proposed mitigation. Attach additional pages or supplemental information if necessary.

1. **Air Quality** - Identify any anticipated air quality issues.

Is the project exempt from Air Quality conformity requirements? ☒ Yes ☐ No

a. If Yes, identify exemption – please refer to Appendix G in the CE Guidebook for a list of exemptions.
Regional Exemption Under 40 CFR 93.127 – Other projects with neutral or *de minimis* emissions impacts

b. Is the project located in an Air Quality Non-Attainment Area or Maintenance Area for carbon monoxide, ozone or PM 10 or PM 2.5? ☐ Yes ☒ No

2. **Critical and Sensitive Areas**

a. Is this project within a sole source aquifer ☐ Yes ☒ No
If located within a sole source aquifer, is the project exempt from EPA approval?
If Yes, please list exemption: _____
If No, date of EPA approval: _____

b. Will this project impact Species/Habitat other than ESA listed species? ☐ Yes ☒ No Explain your answer.
According to the Washington Department of Fish and Wildlife (WDFW) Priority Habitats and Species (PHS) interactive web map and PHS GIS data provided to Lewis County on August 8, 2024, winter steelhead trout, rainbow trout, coho salmon, fall chinook salmon, spring chinook salmon, cutthroat trout, resident coastal cutthroat trout, and Roosevelt elk are potentially present within the project vicinity. No adverse impacts to these species are anticipated as best management practices will be implemented and permit conditions will be followed.

c. Is this project within one mile of a Bald Eagle nesting territory, winter concentration area or communal roost?
☐ Yes ☒ No If Yes, the local agency must go to the US Fish & Website (https://www.fws.gov/story/do-i-need-eagle-take-permit) and review the information under *When is a permit recommended?*. **Please explain why a permit is or is not needed:**
Please attach a copy of the permit if needed.

d. Are wetlands present within the project area? ☐ Yes ☒ No If Yes, estimate the impact in acres:

Part 4 - Environmental Considerations (continued)

3. **Cultural Resources/Historic Structures** – Identify any historic, archaeological or cultural resources present within the project's Area of Potential Effects.

Does the project fit into any of the exempt types of projects listed in Appendix J of the CE Guidebook?

☐ Yes ☒ No If Yes, note exemptions below.

If No: Date of DAHP concurrence: 11/25/24

Date of Tribal consultation(s) (if applicable): _____

Adverse effects on cultural/historic resources? ☐ Yes ☒ No

If Yes, date of approved Section 106 MOA: _____

4. **Floodplains and Floodways**

a. Is the project located in a 100-year floodplain? ☒ Yes ☐ No

b. If Yes, is the project located within a 100-year floodway? ☐ Yes ☒ No

c. Will the project impact a 100-year floodplain? ☒ Yes ☐ No If Yes, describe impacts.

Using HEC-RAS 1-D steady-flow modeling, the proposed scour protection measures (A-Jacks, in lieu of riprap) do not increase the 100-year flood elevation up or downstream of the project area when compared to existing conditions. As such, no adverse impacts to the 100-year floodplain are anticipated to result from the proposed scour repair project. See the Hydrologic and Hydraulic Evaluation for King Rd MP 12.26 Bridge Scour Repair.

5. **Hazardous and Problem Waste** – Identify potential sources and type(s).

a. Does the project require excavation below the existing ground surface? ☒ Yes ☐ No

b. Will groundwater be encountered? ☒ Yes ☐ No

c. Will any properties be acquired as part of this project? ☒ Yes ☐ No

d. Is this site located in an undeveloped area (*i.e.* no buildings, parking, storage areas or agriculture? ☒ Yes ☐ No

e. Is the project located within a one-mile radius of a known Superfund Site? ☐ Yes ☒ No

f. Is this project located within a ½-mile radius of a site or sites listed on any of the following Department of Ecology databases? ☐ Yes ☒ No If Yes, check the appropriate boxes below.

- ☐ Voluntary Cleanup Program (VCP), State Cleanup Site (SCS), or Independent Cleanup Program (ICP)
- ☐ Underground Storage Tank (UST)
- ☐ Leaking Underground Storage Tank (LUST)
- ☐ Confirmed and Suspected Contaminated Sites List (CSCSL)

g. Has site reconnaissance (windshield survey) been performed? ☒ Yes ☐ No (Please identify any properties not identified in the Ecology or ERS database search as an attachment -- name, address and property use).

h. Based on the information above and project specific activities, is there a potential for the project to generate, acquire or encounter contaminated soils, groundwater or surface water? ☐ Yes ☒ No

Please explain:

Upon searching Ecology's database of facilities or sites of interest, it was determined that none of the aforementioned sites are within 1 mile of the proposed project. As there is no known contaminated soil, surface water, or groundwater within the noted limits, and no areas and materials of concern were noted during a windshield survey, it is not anticipated that the project will generate, acquire or encounter contaminants. Refer to attached Hazardous and Problem Waste Map.

If you responded **Yes** to any of these questions above (5A – 5F or 5H), contact your Region LPE for assistance as a "Right-Sized" HazMat Analysis Report/Memorandum most likely will be required.

Part 4 - Environmental Considerations (continued)

6. Noise

a. Does the project involve constructing a new roadway? ☐ Yes ☒ No

b. Is there a change in the vertical or horizontal alignment of the existing roadway? ☐ Yes ☒ No

c. Does the project increase the number of through traffic lanes on an existing roadway? ☐ Yes ☒ No

d. Is there a change in the topography? ☐ Yes ☒ No

e. Are there auxiliary lanes extending 1-½ miles or longer being constructed as part of this project? ☐ Yes ☒ No

f. If you answered Yes to any of the preceding questions, identify and describe any potential noise receptors within the project area and subsequent impacts to those noise receptors. Please attach a copy of the noise analysis if required.

If impacts are identified, describe proposed mitigation measures.

7. 4(f)/6(f) Resources: parks, recreation areas, wildlife refuges, historic properties, wild & scenic rivers, scenic byways

a. Please identify any 4(f) properties within the project limits and the areas of impacts.
There are no 4(f) properties within the project limits or the areas of impacts.

b. Please identify any properties within the project limits that used funds from the Land & Water Conservation Fund Act.
No properties within the project limits used funds from the Land & Water Conservation Fund Act.

c. Please list any Wild and Scenic Rivers and Scenic Byways within the project limits.
There are no Wild and Scenic Rivers or Scenic Byways within the project limits.

8. Agricultural Lands –

a. Are there agricultural lands within 300 feet of the project limits? ☒ Yes ☐ No If Yes, describe impacts:
According to Web Soil Survey, Cloquato silt loam, considered "prime farmland", is the primary soil unit at the proposed project site. Refer to attached Farmland Conversion Documentation.

b. Are impacted lands considered to be unique and prime farmland? ☒ Yes ☐ No
If Yes, date of project review by Natural Resource Conservation Service (NRCS): 11/5/24

9. Rivers, Streams (continuous or intermittent) or Tidal Waters

a. Identify all waterbodies within 300 feet of the project limits or that will otherwise be impacted.
The project takes place within Lake Creek, a shoreline of statewide significance. Additionally, there is a ditched fish-bearing unnamed tributary to Lake Creek which runs along the roadside ditch located southeast of the bridge prior to entering Lake Creek. The National Hydrography Dataset depicts a mapped swamp/marsh downstream of the bridge on the north side of King Rd

b. Identify stream crossing structures by type.
The project proposes to repair bridge scour on the King Rd MP 12.26 Bridge No. 147, a 46-ft single span concrete structure.

10. Tribal Lands – Identify whether the project will occur within any Tribal lands, including reservation, trust and fee lands. Please do not list usual and accustomed area.
The project will not occur within any Tribal lands.

Part 4 - Environmental Considerations (continued)

11. Water Quality/Stormwater

a. Will this project's proposed stormwater treatment facility be consistent with the guidelines provided by either WSDOT's HRM, DOE's stormwater management manual for eastern/western Washington or a local agency equivalent manual? ☒ Yes ☐ No

Explain proposed water quality/quantity treatment for the new and any existing pollution generating impervious surface associated with the proposed project. N/A

b. Amount of existing pollution generating impervious surface within the project limits: N/A

c. Net new pollution generating impervious surface to be created as a result of this project: N/A

d. Amount of proposed post-project untreated pollution generating impervious surface: N/A

The Project does not propose an increase in impervious surfaces at the site; the project proposes to install A-Jacks as scour repair measures. The interlocking precast units of the manufactured retention system will provide a flexible and porous bank stabilization method.

12. Previous Environmental Commitments

Describe previous environmental commitments that may affect or be affected by the project – if any.

Lewis County is responsible for the maintenance of the bridge and roadway.

13. Environmental Justice - Does the project meet any of the exemptions noted in Appendix L of the CE Documentation Guidebook?

If Yes, please note the exemption and appropriate justification in the space below.

The project does not meet the exemptions noted in Appendix L. The project is not anticipated to disproportionately impact EJ populations. Refer to the attached EJ Memorandum.

If No, attach Appendix M and supporting documentation as required per the decision matrix. This will include at least two demographic information sources and possibly a description of anticipated project impacts.

Please refer to the CE Guidebook for more information.

Part 5 - Biological Assessments and EFH Evaluations

1. **Do any listed species potentially occur in the project's action area and/or is any designated critical habitat present within the project's action area?** ☒ Yes ☐ No Attach species listings.

Affected ESA Listed Species	2. Will any construction work occur within 0.25 mile of any of the following?	3. Does the project involve blasting, pile driving, concrete sawing, rock-drilling or rock-scaling activity within one mile of any of the following?
Oregon Spotted Frog proposed critical habitat or suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Yellow-billed Cuckoo suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Spotted Owl management areas, designated critical habitat or suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Marbled Murrelet nest or occupied stand, designated critical habitat or suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Western Snowy Plover designated critical habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Is the project within 0.25 mile of marine waters? If Yes explain potential effects on Killer Whales and on Marbled Murrelet foraging areas.	☐ Yes ☒ No	☐ Yes ☒ No

Part 5 - Biological Assessments and EFH Evaluations (continued)		
Killer Whale designated critical habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Grizzly Bear suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Gray Wolf suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Canada Lynx habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Columbia White-tailed Deer suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Woodland Caribou habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Streaked Horned Lark designated critical habitat or suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Taylor's Checkerspot designated critical habitat or suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Mazama Pocket Gopher designated critical habitat or suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Eulachon designated critical habitat or suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
Rockfish proposed critical habitat or suitable habitat?	☐ Yes ☒ No	☐ Yes ☒ No
A mature coniferous or mixed forest stand?	☐ Yes ☒ No	☐ Yes ☒ No

4. Will the project involve any in-water work? ☒ Yes ☐ No
5. Will any construction work occur within 300 feet of any perennial or intermittent waterbody that either supports or drains to waterbody supporting listed fish? ☐ Yes ☒ No
6. Will any construction work occur within 300 feet of any wetland, pond or lake that is connected to any permanent or intermittent waterbody? ☐ Yes ☒ No
7. Does the action have the potential to directly or indirectly impact designated critical habitat for salmonids (including adjacent riparian zones)? ☐ Yes ☒ No
8. Will the project discharge treated or untreated stormwater runoff or utilize water from a waterbody that supports or drains into a listed-fish supporting waterbody? ☐ Yes ☒ No
9. Will construction occur outside the existing pavement? If Yes go to 9a. ☒ Yes ☐ No
   9a. Will construction activities occurring outside the existing pavement involve clearing, grading, filling or modification of vegetation or tree-cutting? ☒ Yes ☐ No
10. Are there any Federally listed Threatened or Endangered plant species located within the project limits? If Yes, please attach a list of these plant species within the action area. ☐ Yes ☒ No
11. Does a mature coniferous or mixed forest stand occur within 200' of the project site? ☐ Yes ☒ No

Analysis for No Effects Determination – If there are any Yes answers to questions in Part 5, additional analysis is required. Attach additional sheets if needed.

According to the US Fish and Wildlife Service's Information for Planning and Consultation (IPaC), federally listed species potentially occurring in within the project vicinity include the North American wolverine, marbled murrelet, yellow-billed cuckoo, bull trout, Monarch butterfly, and Kincaid's lupine. However, critical habitat for those species does not overlap with proposed project location. After reviewing the Washington Department of Fish and Wildlife's (WDFW), Priority Habitats and Species (PHS) GIS dataset, and the USFWS GIS dataset, there has been no documented presence of the aforementioned USFWS Endangered Species Act (ESA) listed species occurring within one mile of the project nor are there any known buffers or critical habitats of any of the above species present within one mile of the projects area.

Based on the WDFW Salmonscape mapper, the SWIFD mapper, and the PHS GIS data updated August 8, 2024, it has been determined that there are no NOAA ESA listed fish species in the Upper Chehalis basin, however, Lake Creek serves as Essential Fish Habitat for coho and chinook salmon.

Analysis for RRMP ESA 4(d) determination for NMFS – A local agency must be certified by the Regional Road Maintenance Forum to utilize 4(d).

Maintenance Category (check all that apply)

☐ 1. Roadway Surface	☒ 6 Stream Crossings	☐ 11. Emergency Slide/Washout Repair
☐ 2. Enclosed Drainage Systems	☐ 7. Gravel Shoulders	☐ 12. Concrete
☐ 3. Cleaning Enclosed Drainage Systems	☐ 8. Street Surface Cleaning	☐ 13. Sewer Systems
☐ 4. Open Drainage Systems	☒ 9. Bridge Maintenance	☐ 14. Water Systems
☒ 5. Watercourses and Streams	☐ 10. Snow and Ice Control	☐ 15. Vegetation

Describe how the project fits in the RRMP 4(d) Program:
According to the Washington Department of Fish and Wildlife's (WDFW) Priority Habitat and Species (PHS) on the Web interactive mapper, the WDFW PHS GIS dataset, the WDFW Salmonscape interactive mapper, and the Northwest Indian Fisheries Commission (NWIFC) Statewide Washington Integrated Fish Distribution (SWIFD) interactive mapper, Lake Creek is documented as potential habitat for the Southwest Washington evolutionally significant unit of coho and chinook salmon, and steelhead trout. While these species are not listed under ESA, Lake Creek does provide essential fish habitat for coho and chinook salmon.

On January 3, 2013, Lewis County was granted coverage by National Marine Fisheries Service (NMFS) into the Regional Road Maintenance Program. As such, so long as Lewis County abides by the guidelines set forth in the Regional Road Maintenance Program when conducting work elements outlined in the guidelines, we are afforded coverage under the Endangered Species Act (ESA) 4(d) rule. This project is considered maintenance and fits within Maintenance Category 5: Watercourses and Streams, Maintenance Category 6: Stream Crossings, and Maintenance Category 9: Bridge Maintenance within the Regional Road Maintenance ESA Program Guidelines. While there are no NMFS listed species within the Chehalis Basin, there is Essential Fish Habitat (EFH). As BMPs will be utilized for this project in accordance with the guidelines, no further consultation on EFH is required. Refer to 4(d) Documentation Packet.

Effect Determinations for ESA and EFH

If each of the questions in the preceding section resulted in a "No" response or if any of the questions were checked "Yes," but adequate justification can be provided to support a "no effect" determination, then check "No Effect" below. If this checklist cannot be used for Section 7 compliance (i.e., adequate justification cannot be provided or a "may effect" determination is anticipated), a separate biological assessment document is required.

	NMFS	USFWS	EFH Determination
☒ No Effect	_____	JB 12/23/24	☒ No Adverse Effect
☐ NLTAA - Date of Concurrence	_____	_____	☐ Adverse Effect – Date of NMFS concurrence _____
☐ LTAA – Date BO Issued	_____	_____	
☒ RRMP 4(d)	JB 12/23/24		☐ Not Applicable

Part 6 - FHWA Comments

Part 6 - FHWA Comments (continued)

General HPA Provisions

TIMING-PLANS-INVASIVE SPECIES CONTROL

1. Timing limitation: Work below ordinary high water line must occur between August 1st and August 31st.
2. Work may be conducted from July 15 to July 31 provided that visual observations are made twice daily to monitor for congregations for juvenile and adult anadromous fish in the area immediately upstream and downstream of the isolated work area during this time. In the event that groups of juveniles salmonids are waiting near the upstream end of the isolated work area during these time the County Environmental Planner must be contacted to notify the WDFW Habitat Biologist that fish will be moved downstream of the work area.
3. Approved plans: you must accomplish the work per plans and specifications submitted with the application and approved by the Washington Department of Fish and Wildlife, except as modified by this Hydraulic Project Approval. You must have a copy of these plans available on site during all phases of the project construction
4. Invasive species control: Follow Level 1 Decontamination protocol for low risk locations. Thoroughly remove visible dirt and organic debris from all equipment and gear (including drive mechanisms, wheels, tires, tracks, buckets and undercarriage) before arriving and leaving the job site to prevent the transport and introduction of invasive species. Properly dispose of any water and chemicals used to clean gear and equipment. For contaminated or high risk sites please refer to the Level 2 Decontamination protocol. You can find this and additional information in the Washington Department of Fish and Wildlife's "Invasive Species Management Protocols", available online at https://wdfw.wa.gov/species-habitats/invasive/prevention.

NOTIFICATION REQUIREMENTS

5. Fish kill/water quality problem notification: If a fish kill occurs or fish are observed in distress at the job site, immediately stop all activities causing harm. Immediately notify the Washington Department of Fish and Wildlife of the problem. If the likely cause of the fish kill or fish distress is related to water quality, also notify the Washington Military Department Emergency Management Division at 1-800-258-5990. Activities related to the fish kill or fish distress must not resume until the Washington Department of Fish and Wildlife gives approval. The Washington Department of Fish and Wildlife may require additional measures to mitigate impacts.
6. Pre-, during, and post-construction notification: You, your agent, or contractor must contact the Washington Department of Fish and Wildlife by e-mail at HPAapplications@dfw.wa.gov; mail to Post Office Box 43234, Olympia, Washington 98504-3234; or fax to (360) 902-2946 at least three business days before starting work, one day before removing the temporary bypass and again within seven days after completing the work. The notification must include the permittee's name, project location, starting date for work or date the work was completed, and the permit number. The Washington Department of Fish and Wildlife may conduct inspections during and after construction; however, the Washington Department of Fish and Wildlife will notify you or your agent before conducting the inspection.

STAGING, JOB SITE ACCESS, AND EQUIPMENT

7. Establish staging areas (used for equipment storage, vehicle storage, fueling, servicing, and hazardous material storage) in a location and manner that will prevent contaminants such as petroleum products, hydraulic fluid, fresh concrete, sediments, sediment-laden water, chemicals, or any other toxic or harmful materials from entering waters of the state.
8. Clearly mark boundaries to establish the limit of work associated with site access and construction.
9. Limit the removal of bankline vegetation to the minimum amount needed to construct the project. Retain all natural habitat features on the bed or banks including large woody material and boulders. You may move these natural habitat features during construction but you must place them near the preproject location before leaving the job site.
10. Confine the use of equipment to the specific access and work corridor shown in the approved plans.
11. Remove soil or debris from the drive mechanisms (wheels, tires, tracks, etc.) and undercarriage of equipment prior to operating the equipment waterward of the ordinary high water line. Check equipment daily for leaks and complete any required repairs in an upland location before using the equipment in or near the water.
12. Use environmentally acceptable lubricants composed of biodegradable base oils such as vegetable oils, synthetic esters, and polyalkylene glycols in equipment operated in or near the water.

CONSTRUCTION-RELATED SEDIMENT, EROSION, AND POLLUTION CONTAINMENT

13. Work in the dry watercourse (when no natural flow is occurring in the channel, or when flow is diverted around the job site).
14. Protect all disturbed areas from erosion. Maintain erosion and sediment control until all work and cleanup of the job site is complete.
15. All erosion control materials that will remain onsite must be composed of 100% biodegradable materials. Straw used for erosion and sediment control, must be certified free of noxious weeds and their seeds.
16. Stop all hydraulic project activities except those needed to control erosion and siltation, if flow conditions arise that will result in erosion or siltation of waters of the state.
17. Prevent project contaminants, such as petroleum products, hydraulic fluid, fresh concrete, sediments, sediment- laden water, chemicals, or any other toxic or harmful materials, from entering or leaching into waters of the state.
18. Route construction water (wastewater) from the project to an upland area above the limits of anticipated floodwater. Remove fine sediment and other contaminants before discharging the construction water to waters of the state.

CONSTRUCTION MATERIALS

19. Use only clean, suitable material as fill material (no trash, debris, car bodies, tires, asphalt, concrete, etc.)

IN-WATER WORK AREA ISOLATION USING BLOCK NETS

20. Isolate fish from the work area using block nets.
21. Install block nets at sites with reduced flow volume or velocity, uniform depth, and good accessibility.

22. Install block nets at an angle to the direction of flow (not perpendicular to the flow) to avoid entrapping fish in the nets.
23. After the first block net is secured at the upstream end, use a second block net to herd fish downstream and out of the project area.
24. Install a downstream block net if fish may reenter the work area from downstream.
25. To anchor block nets, place bags filled with clean round gravel along the bottom of the nets.
26. Secure block nets along both banks and the channel bottom to prevent failure from debris accumulation, high flows, and/or flanking
27. To keep fish out of the job site, leave block nets in place until the work is complete and conditions are suitable for fish.
28. Check block nets at least three times a day for entangled fish and accumulated debris.
29. Isolate pump hose intakes with block nets so that fish cannot get near the intake.

IN-WATER WORK AREA ISOLATION USING A TEMPORARY BYPASS

30. Use the least-impacting feasible method to temporarily bypass water from the work area. Consider the physical characteristics of the site and the anticipated volume of water flowing through the work area.
31. Isolate fish from the work area by using either a total or partial bypass to reroute the stream through a temporary channel or pipe.
32. Install a cofferdam or similar device at the upstream and downstream end of the bypass to prevent backwater from entering the work area.
33. Sequence the work to minimize the duration of dewatering
34. During all phases of bypass installation and decommissioning, maintain flows downstream of the project site to ensure survival of all downstream fish.
35. Return diverted water to the channel immediately downstream of the work area. Dissipate flow energy from the diversion to prevent scour or erosion of the channel and bank.
36. If the bypass is a pumped diversion, once started it must run continuously until it is no longer necessary to bypass flows. This requires back-up pumps on-site and twenty-four-hour monitoring for overnight operation.
37. If the diversion inlet is a pump diversion in a fish-bearing stream, the pump intake structure must have a fish screen installed, operated, and maintained in accordance with RCW 77.57.010 and 77.57.070. Screen the pump intake with one of the following:
    a.) Perforated plate: 0.094 inch (maximum opening diameter);
    b.) Profile bar: 0.069 inch (maximum width opening); or
    c.) Woven wire: 0.087 inch (maximum opening in the narrow direction).
    The minimum open area for all types of fish screens is twenty-seven percent. The screened intake facility must have enough surface area to ensure that the velocity through the screen is less than 0.4 feet per second. Maintain fish screens to prevent injury or entrapment of fish.
38. The fish screen must remain in place whenever water is withdrawn from the stream through the pump intake.

FISH LIFE REMOVAL

39. All persons participating in capture and removal must have training, knowledge, and skills in the safe handling of fish life. If electrofishing is conducted, a person with electrofishing training must be on-site to conduct or direct all electrofishing activities.

40. Ensure block nets are placed upstream and downstream of the in-water work area before capturing and removing fish life.
41. Capture and safely move fish life from the work area to the nearest suitable free-flowing water.

DEMOBILIZATION AND CLEANUP

42. Upon completion of the project, restore the disturbed bed, banks, and riparian zone to preproject condition to the extent possible.
43. Completely remove any temporary fill before the end of the in-water timing window if the fill material could erode and deliver sediment-laden water into waters of the state.
44. To prevent fish from stranding, backfill trenches, depressions, and holes in the bed that may entrain fish during high water or wave action.
45. Complete all bank protection work prior to releasing the water flow to the project area. To minimize sediment delivery to the stream or stream channel, do not return in-stream flows to the work area until all in-channel work is completed and the bed and banks are stabilized.
46. Stabilize the bed with clean material sized to match undisturbed sediments.
47. Seed areas disturbed by construction activities with a native seed mix suitable for the site that has at least one quick-establishing plant species.
48. Complete replanting of riparian vegetation during the first dormant season (late fall through late winter) after project completion per the approved plan. Maintain plantings for at least three years to ensure at least eighty percent of the plantings survive. Failure to achieve the eighty percent survival in year three will require you to submit a plan with follow-up measures to achieve requirements or reasons to modify requirements.
49. Upon completion of the project, remove all materials or equipment from the site and dispose of all excess spoils and waste materials in an upland area above the limits of anticipated floodwater.
50. Return water flow slowly to the in-water work area to prevent the downstream release of sediment laden water. If necessary, install silt fencing above the bypass outlet to capture sediment during re-watering of the channel.
51. Remove temporary erosion and sediment control methods after job site is stabilized or within three months of project completion, whichever is sooner.

LEWIS COUNTY – STATE ENVIRONMENTAL POLICY ACT
THRESHOLD DETERMINATION
DETERMINATION OF NONSIGNIFICANCE (DNS)

LEAD AGENCY: Lewis County – Community Development Department

PROPONENT: Lewis County Public Works

FILE NUMBERS: SEP25-0002

DESCRIPTION OF PROPOSAL: Scour protection for existing 46-foot water open single-span, pile-supported, concrete cast-in-place girder bridge from future scour that will compromise the existing bridge crossing for King Rd over Lake Creek. Protection includes concrete A-Jacks on both sides of the channel with streambed mix. All disturbed areas to be vegetated with plantings or reseeded.

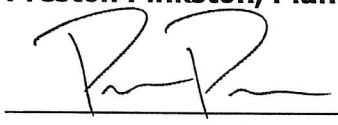
LOCATION OF PROPOSAL: The project is located at Mile Post 12.26 of King Rd at the bridge crossing of Lake Creek Lewis County, WA within the County Right of Way – Section 31, Township 13N, Range 03W, WM adjacent to parcels 019108004005 and 019110001000.

THRESHOLD DETERMINATION:
The lead agency for this proposal has determined that it does not have a probable, significant adverse impact on the environment. An environmental impact statement (EIS) is NOT required under RCW 43.21C.030(2)(c). This decision was made after review by Lewis County of a completed environmental checklist and other information on file with this agency and such information is adopted herein by reference. This information is available electronically here https://lewiscountywa.gov/departments/community-development/current-planning-applications/

This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for 14 days from the issue date below. The comment period begins on the date of issuance and written comments must be submitted by **4pm on February 26, 2025**.

Responsible Official: **Mindy Brooks, Director**
Lewis County Community Development
125 NW Chehalis Ave
Chehalis, Washington 98532

Contact Person: **Preston Pinkston, Planner**



for Responsible Official

Date of Issue: **February 12, 2025**

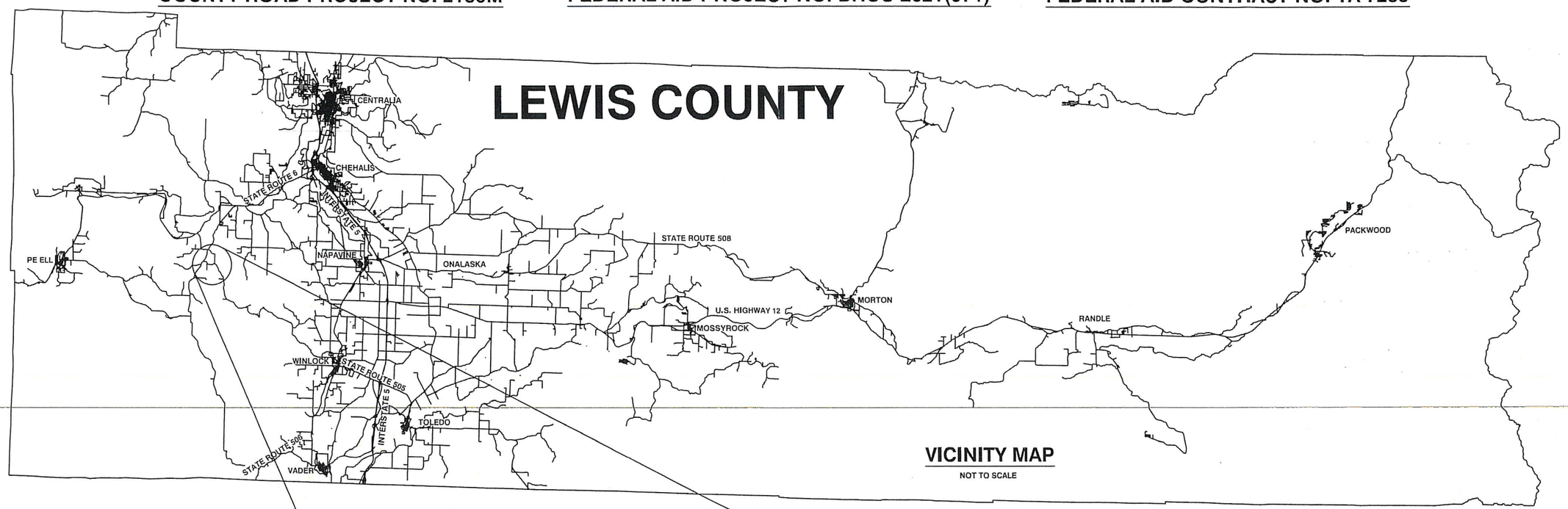
*This SEPA determination may be appealed in writing to the Lewis County Hearings Examiner until 4 pm on **March 5, 2025** at the Lewis County Community Development Permit Center. Appellants should be prepared to make **specific factual objections**. The appeal procedure is established in Lewis County Code (LCC) Section 17.110.130 and LCC Section 2.25.130. The administrative appeal fee is established by Resolution of the Board of County Commissioners. The current adopted fee schedule is available online at https://lewiscountywa.gov/departments/community-development/permit-applications-and-handouts/.*

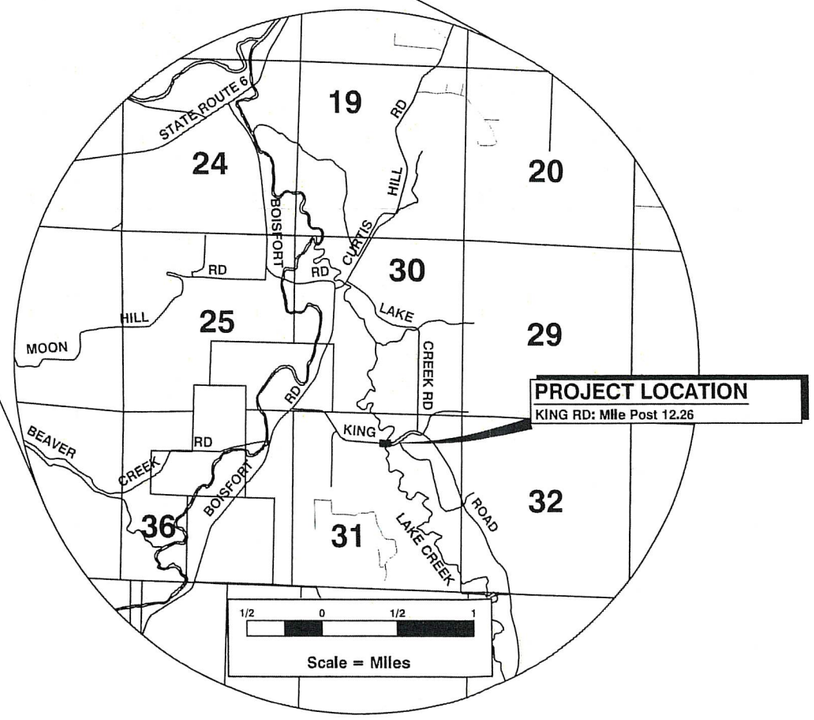
APPENDIX F

CONTRACT PLANS and TRAFFIC CONTROL PLAN

KING ROAD MP 12.26 BRIDGE SCOUR

COUNTY ROAD PROJECT NO: 2159M **FEDERAL AID PROJECT NO: BHOS-2021(071)** **FEDERAL AID CONTRACT NO: TA 7259**





PROJECT LOCATION
KING RD: Mile Post 12.26

LEWIS COUNTY
DEPARTMENT OF PUBLIC WORKS
APPROVED FOR CONSTRUCTION:

Assistant County Engineer — Date: 2-26-25

COMMISSIONERS:

SEAN D. SWOPE, DISTRICT 1
LINDSEY R. POLLOCK, DVM, DISTRICT 2
SCOTT J. BRUMMER, DISTRICT 3

Lewis County
Department of Public Works

ENGINEERING-DESIGN SECTION

SHEET INDEX

SHEET NO.	DESCRIPTION
1	VICINITY MAP AND SHEET INDEX
2	SUMMARY OF QUANTITIES & LEGEND
3	SITE PREPARATION AND TESC PLAN
4	EXCAVATION PLAN
5	SCOUR MITIGATION PLAN
6	STREAM PLAN & PROFILE
7	STREAM DETAILS
8	PLANTING PLAN
9	TRAFFIC CONTROL PLAN

RODNEY TROYER — STATE OF WASHINGTON — #39873 — REGISTERED PROFESSIONAL ENGINEER

26-Feb-25

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SUMMARY OF QUANTITIES

ITEM NO.	STD. ITEM NO.	ITEM DESCRIPTION	TOTAL QUANTITY	UNIT
		PREPARATION		
1	0001	MOBILIZATION	LUMP SUM	LUMP SUM
2	0025	CLEARING AND GRUBBING	0.36	ACRE
3	S.P.	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LUMP SUM	LUMP SUM
		GRADING		
4	S.P.	TEMPORARY ACCESS ROAD	LUMP SUM	LUMP SUM
		DRAINAGE		
5	1035	CHANNEL EXCAVATION INCL. HAUL	590	C.Y.
6	S.P.	FILTER BLANKET	320	TON
7	S.P.	HEAVY LOOSE RIPRAP	100	TON
8	1086	QUARRY SPALLS	25	TON
9	S.P.	LARGE WOODY DEBRIS	3	EACH
10	S.P.	TEMPORARY STREAM DIVERSION	LUMP SUM	LUMP SUM
11	S.P.	STREAMBED MIX	494	TON
		EROSION CONTROL AND ROADSIDE PLANTING		
12	6403	ESC LEAD	12	DAY
13	6455	EROSION CONTROL BLANKET	251	S.Y.
14	6479	WATTLE	124	L.F.
15	6490	EROSION / WATER POLLUTION CONTROL	EST.	DOLLAR
16	6630	HIGH VISIBILITY FENCE	240	L.F.
17	6635	HIGH VISIBILITY SILT FENCE	255	L.F.
18	S.P.	PLANTING MITIGATION CONSTRUCTION	LUMP SUM	LUMP SUM
		TRAFFIC		
19	6971	PROJECT TEMPORARY TRAFFIC CONTROL	LUMP SUM	LUMP SUM
20	6982	CONSTRUCTION SIGNS CLASS A	300	S.F.
		OTHER ITEMS		
21	S.P.	STRUCTURE EXCAVATION CLASS B INCL. HAUL	810	C.Y.
22	S.P.	CONC. SLOPE PROTECTION	343	S.Y.
23	7535	CONSTRUCTION GEOTEXTILE FOR DITCH LINING	225	S.Y.
24	7572	WORK ZONE SAFETY CONTINGENCY	EST.	DOLLAR
25	7725	REIMBURSEMENT FOR THIRD PARTY DAMAGE	EST.	DOLLAR
26	7728	MINOR CHANGE	EST.	DOLLAR
27	7736	SPCC PLAN	LUMP SUM	LUMP SUM

LEGEND

EXISTING FEATURES

- DECIDUOUS TREE TO REMAIN
- ℄ — — ℄ ROAD CENTERLINE
- ROAD EDGE
- DITCH
- OHU — OVERHEAD UTILITY
- W — UNDERGROUND WATER
- X — FENCE
- GUARDRAIL
- 100-YR — 100-YR FLOODPLAIN (PRELIMINARY)
- ORDINARY HIGH WATER (OHW)

SURVEY FEATURES

- POINT OF CURVATURE
  POINT OF INTERSECTION
  POINT OF TANGENT
- PLS CAP
- RIGHT OF WAY
- TEMPORARY CONSTRUCTION EASEMENT
- PROPOSED RIGHT OF WAY

NEW CONSTRUCTION FEATURES

- (#) CALLOUT
- STREAMBED DESIGN CENTERLINE
- STREAMBED MIX
- QUARRY SPALLS
- HEAVY LOOSE RIPRAP
- FILTER BLANKET
- A-JACKS
- HVS — HIGH VISIBILITY SILT FENCE
- HVF — HIGH VISIBILITY FENCE
- CG — CLEARING & GRUBBING
- ACCESS ROAD
- C — C CUT LINE
- F — F FILL LINE
- DECIDUOUS TREE TO BE REMOVED
- WATTLE
- LARGE WOODY DEBRIS

Lewis County
Department of Public Works
57 W. MAIN ST.
CHEHALIS WA 98532
PHONE # (360) 740-1123
FAX # (360) 740-1479

DESIGNED BY : RTL
DRAWN BY : KLP
CHECKED BY :
DATE :

NO.	DATE	REVISION	BY	APP.

KING ROAD BRIDGE SCOUR MP 12.26

FEDERAL AID PROJECT NO: BHOS-2021(071)
FEDERAL AID CONTRACT NO: TA $$$$
COUNTY ROAD PROJECT NO: 2159M

SUMMARY OF QUANTITIES & LEGEND

SHEET 2 OF 9

CALL 48 HOURS BEFORE YOU DIG
1-800-424-5555
"It's the Law"
Utilities Underground Location Center

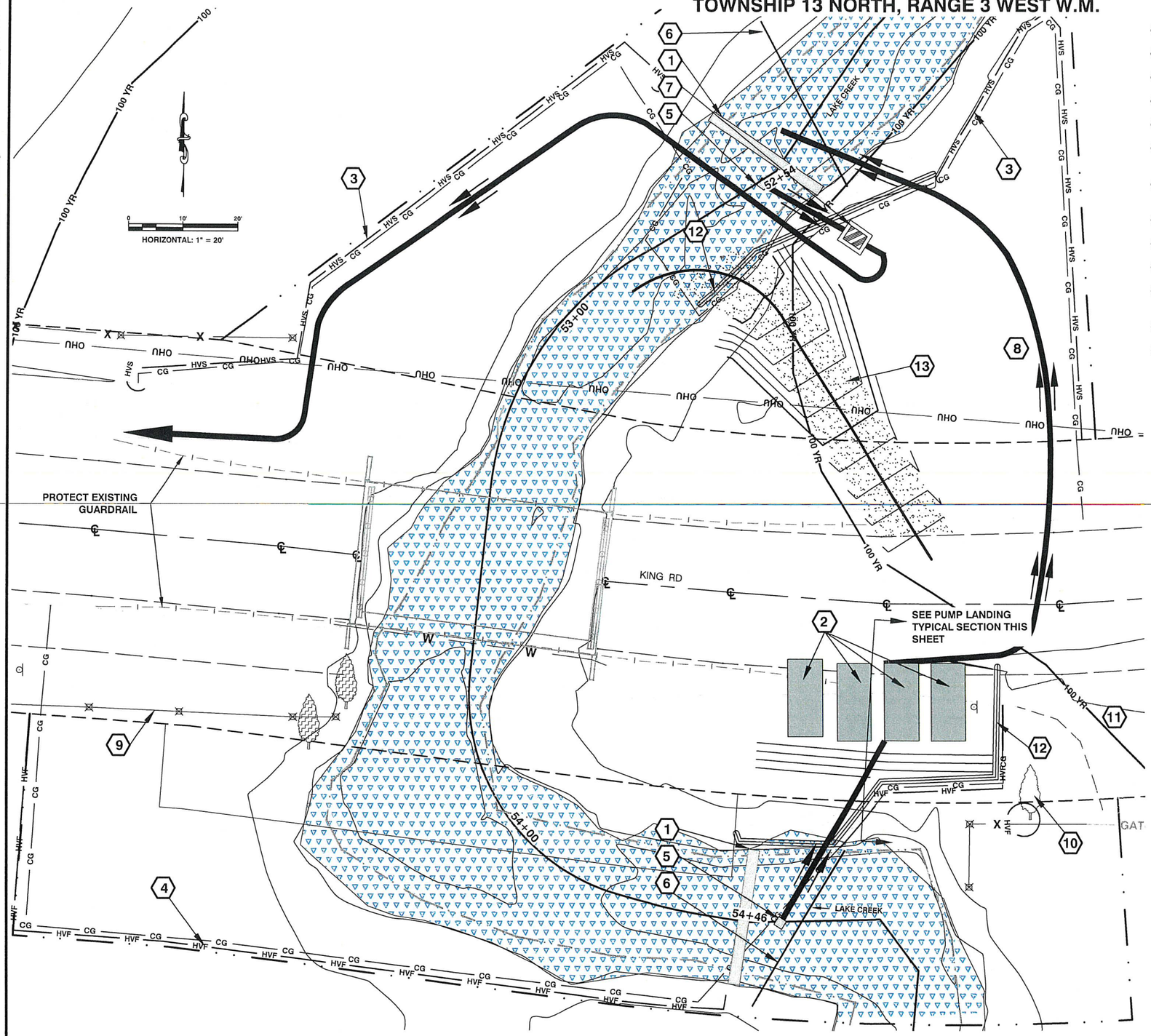
Rodney Troy Lakey, P.E.
Senior Engineer
Design/ENV.

Date: 26-Feb-25

RODNEY TROY LAKEY
STATE OF WASHINGTON
#39873
REGISTERED PROFESSIONAL ENGINEER

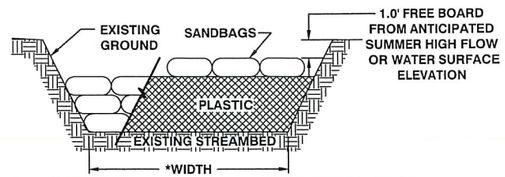
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TOWNSHIP 13 NORTH, RANGE 3 WEST W.M.



CONSTRUCTION NOTES:

1. INSTALL COFFERDAM PER DETAILS THIS SHEET AT STREAM STATIONS 52+52 AND 54+45.
2. INSTALL SPILL CONTAINED PUMP SYSTEM FOR TEMPORARY STREAM DIVERSION.
3. INSTALL HIGH VISIBILITY SILT FENCE WITH J-HOOKS AT DOWNHILL ENDS AS DIRECTED BY THE ENGINEER.
4. INSTALL HIGH VISIBILITY FENCE AS DIRECTED BY THE ENGINEER.
5. PUMP INTAKE SCREEN OVER ALL INTAKE HOSES PER WDFW REQUIREMENTS.
6. FISH DIVERSION SCREEN UPSTREAM OF BYPASS INTAKE AND DOWNSTREAM OF BYPASS OUTLET PER HPA PROVISIONS, 30° ANGLE FROM PERPENDICULAR.
7. INSTALL SPILL CONTAINED PUMP SYSTEM FOR WORK AREA DEWATERING. PUMP WORK WATER SOUTHWEST ALONG DITCH.
8. STOCKPILE AREA
9. REMOVE EXISTING FENCE (55 L.F.)
10. PROTECT OAK TREE
11. CONTRACTOR WILL HAVE TO COORDINATE WITH PROPERTY OWNERS TO ALLOW ACCESS TO APPROACHES DURING FARMING OPERATIONS
12. WATTLE
13. TEMPORARY ACCESS ROAD (SEE SPECIAL PROVISION) GRADE BACK TO EXISTING ONCE NO LONGER NEEDED

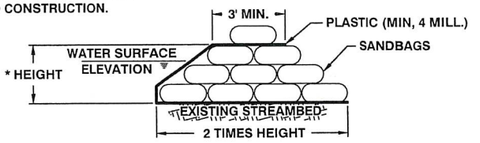


* WIDTH OF COFFER DAM VARIES

NOTES:
1. SANDBAGS SHALL BE USED IN ACCORDANCE WITH APPLICABLE PERMITS.
2. INSTALL COFFER DAM AND DEWATER SITE PRIOR TO CONSTRUCTION.
3. PROVIDE 1.0' FREEBOARD.

COFFER DAM FRONT VIEW

NOT TO SCALE

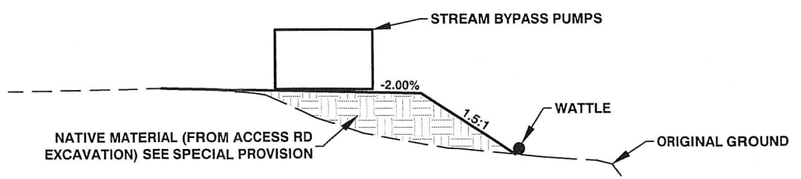


* HEIGHT OF COFFER DAM SHALL INCLUDE 1.0' FREEBOARD

NOTES:
1. SANDBAGS SHALL BE USED IN ACCORDANCE WITH APPLICABLE PERMITS.
2. INSTALL COFFER DAM AND DEWATER SITE PRIOR TO CONSTRUCTION.

COFFER DAM SIDE VIEW

NOT TO SCALE



PUMP LANDING TYPICAL SECTION

NOT TO SCALE

Lewis County
Department of Public Works
57 W. MAIN ST.
CHEHALIS WA 98532
PHONE # (360) 740-1123
FAX # (360) 740-1479

DESIGNED BY : RTL
DRAWN BY : KLP
CHECKED BY :
DATE :

NO.	DATE	REVISION	BY	APP.

KING ROAD BRIDGE SCOUR MP 12.26

FEDERAL AID PROJECT NO: BHOS-2021(071)
FEDERAL AID CONTRACT NO: TA $$$$
COUNTY ROAD PROJECT NO: 2159M

SITE PREPARATION AND TESC PLAN

SHEET 3 OF 9

CALL 48 HOURS BEFORE YOU DIG 1-800-424-5555 "It's the Law" Utilities Underground Location Center

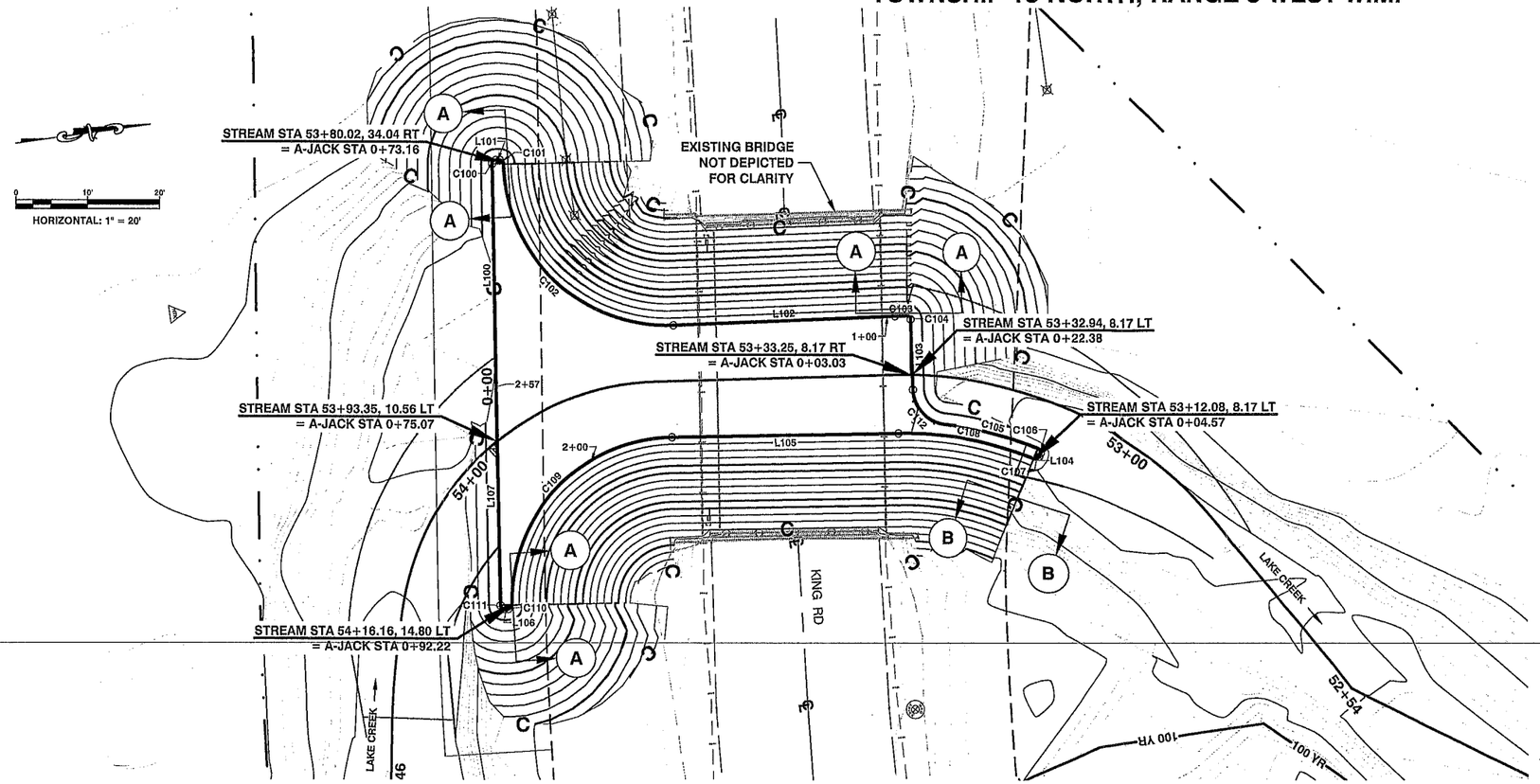
Rodney Troy Lakey, P.E.
Senior Engineer
Design/ENV.

Date: 26-Feb-25

RODNEY TROY LAKEY STATE OF WASHINGTON #39873 REGISTERED PROFESSIONAL ENGINEER

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TOWNSHIP 13 NORTH, RANGE 3 WEST W.M.

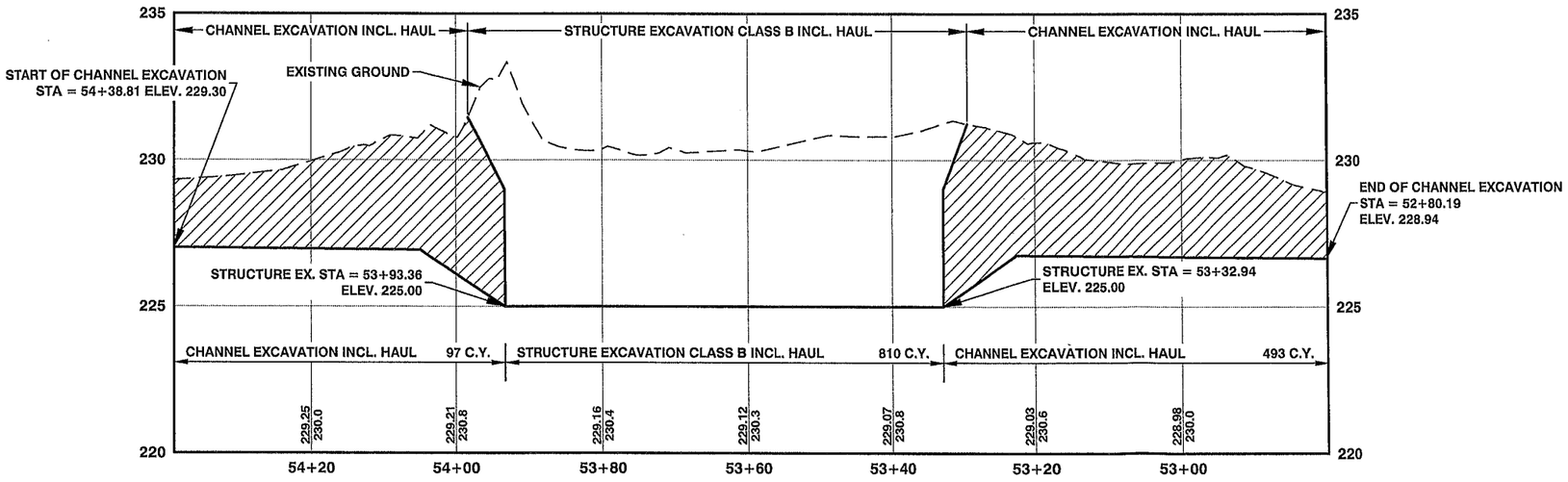


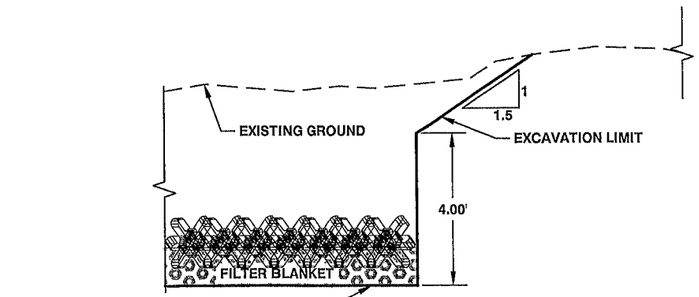
EXCAVATION ALIGNMENT

Line Table: Alignments				
Line #	Length	Direction	Begin Station	End Station
L100	31.07	N82°55'11"W	0+00.00	0+31.07
L101	0.54	N07°04'28"E	0+31.85	0+32.39
L102	31.25	N05°45'20"E	0+69.83	1+01.08
L103	9.79	S83°33'22"E	1+03.60	1+13.39
L104	0.54	S59°04'20"E	1+35.11	1+35.65
L105	31.88	S07°08'08"W	1+56.16	1+88.04
L106	0.55	S07°04'28"W	2+24.97	2+25.52
L107	30.50	N82°55'11"W	2+26.30	2+56.80

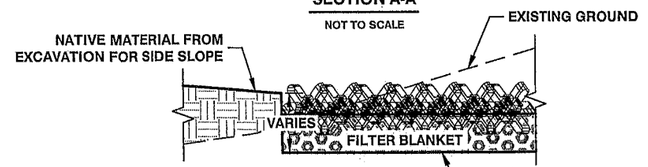
Curve Table: Alignments							
Curve #	Radius	Length	Tangent	Delta Angle	P.C. Station	P.T. Station	PI Station
C100	0.50	0.79	0.50	090° 00' 00"	0+31.07	0+31.85	0+31.57
C101	0.50	0.79	0.50	090° 03' 14"	0+32.39	0+33.18	0+32.89
C102	23.00	36.66	23.54	091° 19' 17"	0+33.18	0+69.83	0+56.71
C103	64.24	1.75	0.88	001° 33' 52"	1+01.08	1+02.83	1+01.96
C104	0.50	0.77	0.48	088° 10' 46"	1+02.83	1+03.60	1+03.32
C105	49.44	13.77	6.93	015° 57' 12"	1+20.56	1+34.32	1+27.48
C106	0.50	0.79	0.51	090° 35' 07"	1+34.32	1+35.11	1+34.83
C107	0.50	0.78	0.49	089° 24' 25"	1+35.65	1+36.43	1+36.15
~~C108~~	~~47.90~~	~~19.73~~	~~10.00~~	~~023° 35' 43"~~	~~1+36.43~~	~~1+56.16~~	~~1+46.44~~
C109	23.00	36.15	23.03	090° 03' 55"	1+88.04	2+24.20	2+11.07
C110	0.50	0.78	0.49	088° 54' 55"	2+24.20	2+24.97	2+24.69
C111	0.50	0.79	0.50	090° 00' 00"	2+25.52	2+26.30	2+26.02
C112	5.00	7.16	4.35	082° 03' 17"	1+13.39	1+20.56	1+17.75

DESIGN STREAM





SECTION A-A
NOT TO SCALE



SECTION B-B
NOT TO SCALE

Lewis County Department of Public Works	57 W. MAIN ST. CHEHALIS WA 98532 PHONE # (360) 740-1123 FAX # (360) 740-1479	DESIGNED BY : RTL DRAWN BY : KLP CHECKED BY : DATE :	NO. / DATE / REVISION / BY / APP.	KING ROAD BRIDGE SCOUR MP 12.26	FEDERAL AID PROJECT NO: BHOS-2021(071) FEDERAL AID CONTRACT NO: TA $$$$ COUNTY ROAD PROJECT NO: 2159M EXCAVATION PLAN	SHEET 4 OF 9	CALL 48 HOURS BEFORE YOU DIG 1-800-424-5555 "It's the Law" Utilities Underground Location Center	Rodney Troy Lakey, P.E. Senior Engineer Design/ENV. Date: 26-Feb-25

STATE OF WASHINGTON #39873 REGISTERED PROFESSIONAL ENGINEER

TOWNSHIP 13 NORTH, RANGE 3 WEST W.M.

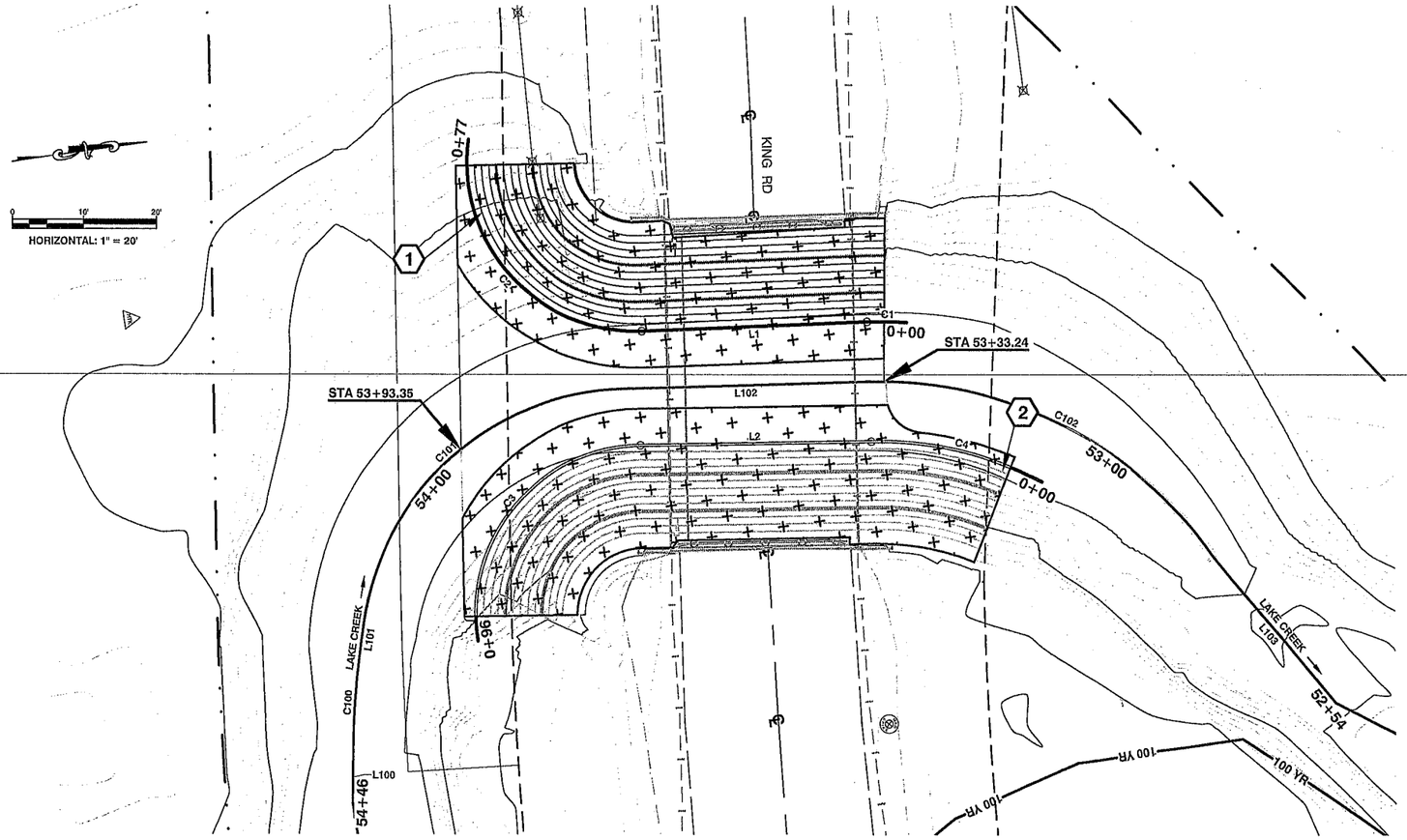
BOTTOM OF A-JACKS RT

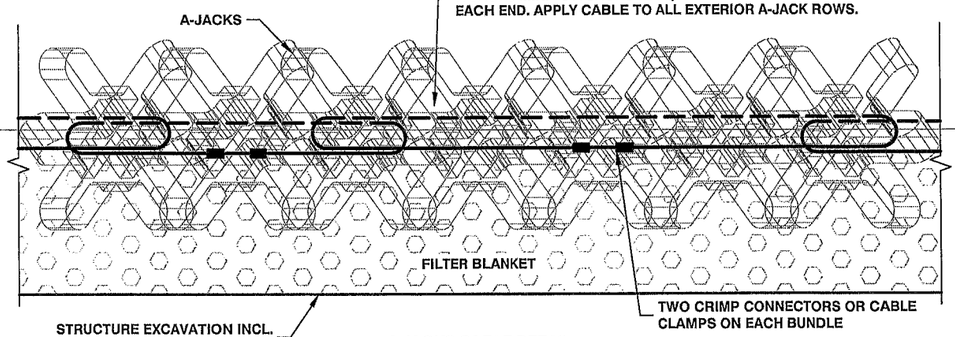
Line Table: Alignments				
Line #	Length	Direction	Begin Station	End Station
L1	31.17	S05°45'20"W	0+05.36	0+36.54

Curve Table: Alignments							
Curve #	Radius	Length	Tangent	Delta Angle	P.C. Station	P.T. Station	PI Station
C1	63.59	5.36	2.68	004° 49' 54"	0+00.00	0+05.36	0+02.68
C2	23.00	40.17	27.44	100° 03' 58"	0+36.54	0+76.70	0+63.98

CONSTRUCTION NOTES:

1. A-JACKS RT ALIGNMENT STA. 0+03.03 TO STA. 0+73.16
   166 S.Y. CONC. SLOPE PROTECTION
   100 S.Y. CONSTRUCTION GEOTEXTILE FOR SEPARATION
2. A-JACKS LT ALIGNMENT STA. 0+04.66 TO STA. 0+92.22
   177 S.Y. CONC. SLOPE PROTECTION
   125 S.Y. CONSTRUCTION GEOTEXTILE FOR SEPARATION





A-JACKS CABLE DETAIL

NOT TO SCALE

BOTTOM OF A-JACKS LT

Line Table: Alignments				
Line #	Length	Direction	Begin Station	End Station
L2	31.88	S07°08'08"W	0+24.29	0+56.18

Curve Table: Alignments							
Curve #	Radius	Length	Tangent	Delta Angle	P.C. Station	P.T. Station	PI Station
C3	23.00	39.40	26.52	098° 08' 30"	0+56.18	0+95.57	0+82.70
C4	47.90	24.29	12.41	029° 03' 31"	0+00.00	0+24.29	0+12.41

DESIGN STREAM

Line Table: Alignments				
Line #	Length	Direction	Begin Station	End Station
L100	6.85	S80°59'17"E	54+38.81	54+45.66
L101	4.19	S74°12'57"E	54+21.26	54+25.45
L102	33.98	S06°26'38"W	53+35.20	53+69.17
L103	26.10	S58°09'44"W	52+54.10	52+80.20

Curve Table: Alignments							
Curve #	Radius	Length	Tangent	Delta Angle	P.C. Station	P.T. Station	PI Station
C100	100.00	13.36	6.69	007° 39' 13"	54+25.45	54+38.81	54+32.14
C101	37.00	52.09	31.41	080° 39' 35"	53+69.17	54+21.26	54+00.59
C102	56.07	55.00	29.94	056° 12' 16"	52+80.20	53+35.20	53+10.14

Lewis County
Department of Public Works
57 W. MAIN ST.
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PHONE # (360) 740-1123
FAX # (360) 740-1479

DESIGNED BY : RTL
DRAWN BY : KLP
CHECKED BY :
DATE :

NO.	DATE	REVISION	BY	APP.

KING ROAD BRIDGE SCOUR MP 12.26

FEDERAL AID PROJECT NO: BHOS-2021(071)
FEDERAL AID CONTRACT NO: TA $$$$
COUNTY ROAD PROJECT NO: 2159M

SCOUR MITIGATION PLAN

SHEET 5 OF 9

CALL 48 HOURS BEFORE YOU DIG 1-800-424-5555 "It's the Law" Utilities Underground Location Center

Rodney Troy Lakey, P.E.
Senior Engineer
Design/ENV.

Date: 26-Feb-25

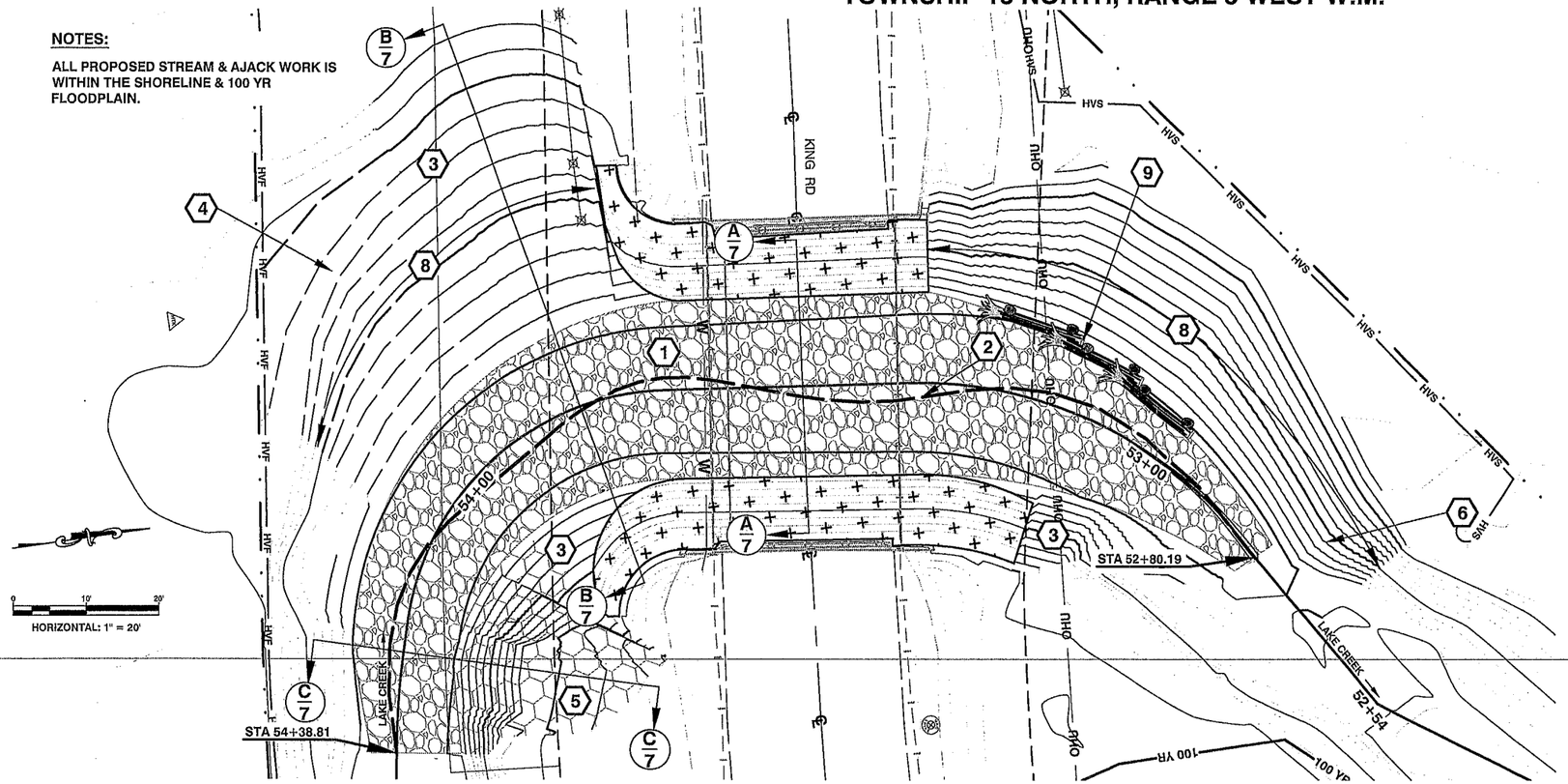
RODNEY TROY LAKEY STATE OF WASHINGTON #39873 REGISTERED PROFESSIONAL ENGINEER

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TOWNSHIP 13 NORTH, RANGE 3 WEST W.M.

NOTES:

ALL PROPOSED STREAM & AJACK WORK IS WITHIN THE SHORELINE & 100 YR FLOODPLAIN.



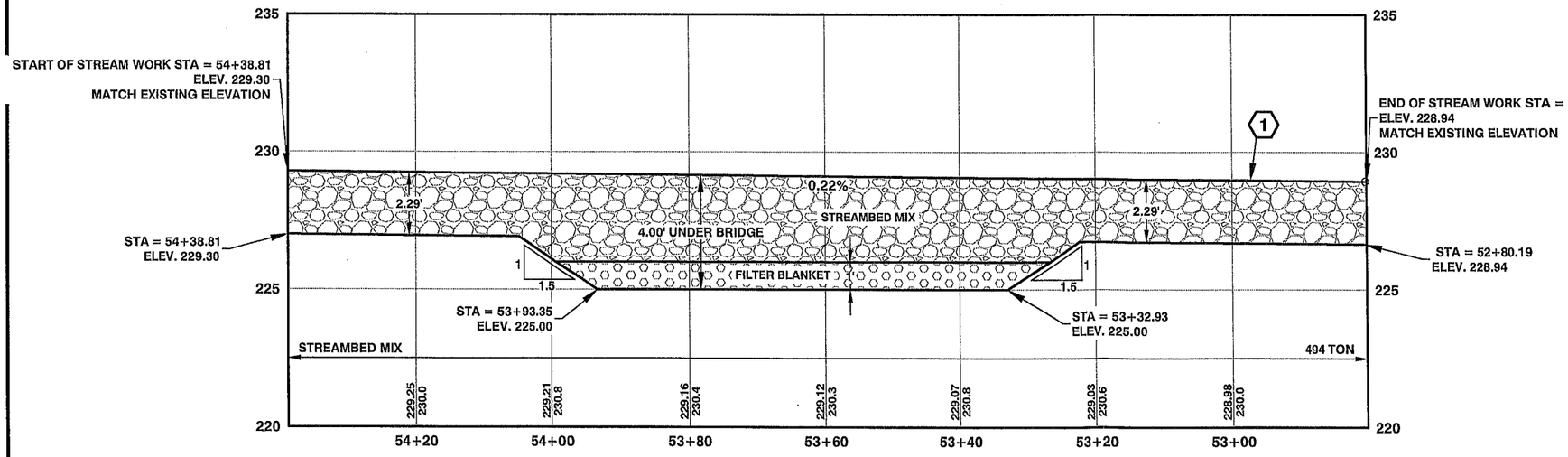
STREAMBED MIX
(COMPONENTS PER WSDOT STANDARD SPECIFICATIONS)

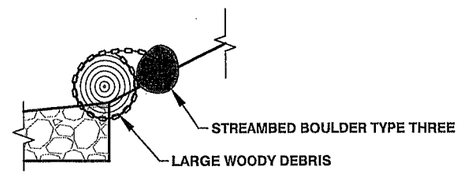
50%	STREAMBED SEDIMENT	3 PARTS
33.33%	STREAMBED COBBLES 10 IN.	2 PARTS
16.66%	STREAMBED BOULDERS TYPE ONE	1 PART

CONSTRUCTION NOTES:

1. STREAMBED MIX (SEE SPECIAL PROVISION)
2. LOW FLOW NOTCH (SEE SPECIAL PROVISION) (PER SHEET 7) AS DIRECTED IN THE FIELD BY THE ENGINEER
3. APPROXIMATELY 420 C.Y. NATIVE MATERIAL TO BACKFILL STRUCTURE EXCAVATION CLASS B (INCLUDED IN STRUCTURE EXCAVATION CLASS B INCL. HAUL QUANTITIES)
4. STA.53+88.00 TO STA. 54+08.00, RT FIELD FIT NATIVE MATERIAL BACKFILL TRANSITION TO EXISTING CONTOURS
5. STA. 54+04.00 LT - STA. 54+38.81 LT 100 TON HEAVY LOOSE RIPRAP SEE DETAIL ON SHEET 7
6. STA. 52+68.00 RT TO STA. 52+78.28 RT GRADE EMBANKMENT TO GRADUALLY TIE-IN TO EXISTING GROUND
7. STA. 53+18.00 RT TO STA. 53+33.00 RT CHANNEL EXCAVATION SIDE SLOPE TRANSITION FROM 2:1 SLOPE TO 1:1 SLOPE
8. STA. 54+08.00 RT TO STA. 53+74.00 RT 139 S.Y. EROSION CONTROL BLANKET STA. 53+33.00 RT TO STA. 52+68.00 RT 112 S.Y. EROSION CONTROL BLANKET SEE STANDARD PLAN I-60.10-01
9. STA. 53+19.76, 9.75' RT, STA. 53+12.53, 8.00' RT, STA. 53+03.12, 6.00' RT (CENTER OF LOG STRUCTURE) 3 EACH LARGE WOODY DEBRIS ANCHORED WITH TWO STREAMBED BOULDERS TYPE THREE SEE DETAIL THIS SHEET

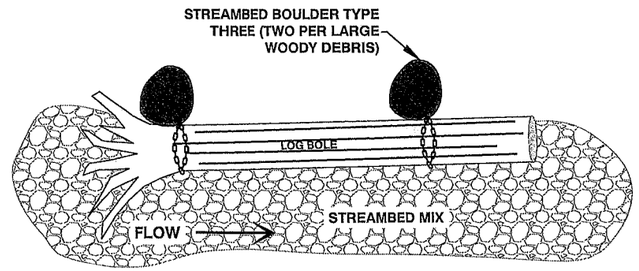
LAKE CREEK PLAN AND PROFILE





LARGE WOODY DEBRIS DETAIL

NOT TO SCALE



LARGE WOODY DEBRIS ANCHOR DETAIL

NOT TO SCALE

Lewis County Department of Public Works

57 W. MAIN ST.
CHEHALIS WA 98532
PHONE # (360) 740-1123
FAX # (360) 740-1479

DESIGNED BY : RTL
DRAWN BY : KLP
CHECKED BY :
DATE :

NO.	DATE	REVISION	BY	APP.

KING ROAD BRIDGE SCOUR MP 12.26

FEDERAL AID PROJECT NO: BHOS-2021(071)
FEDERAL AID CONTRACT NO: TA $$$$
COUNTY ROAD PROJECT NO: 2159M

STREAM PLAN & PROFILE

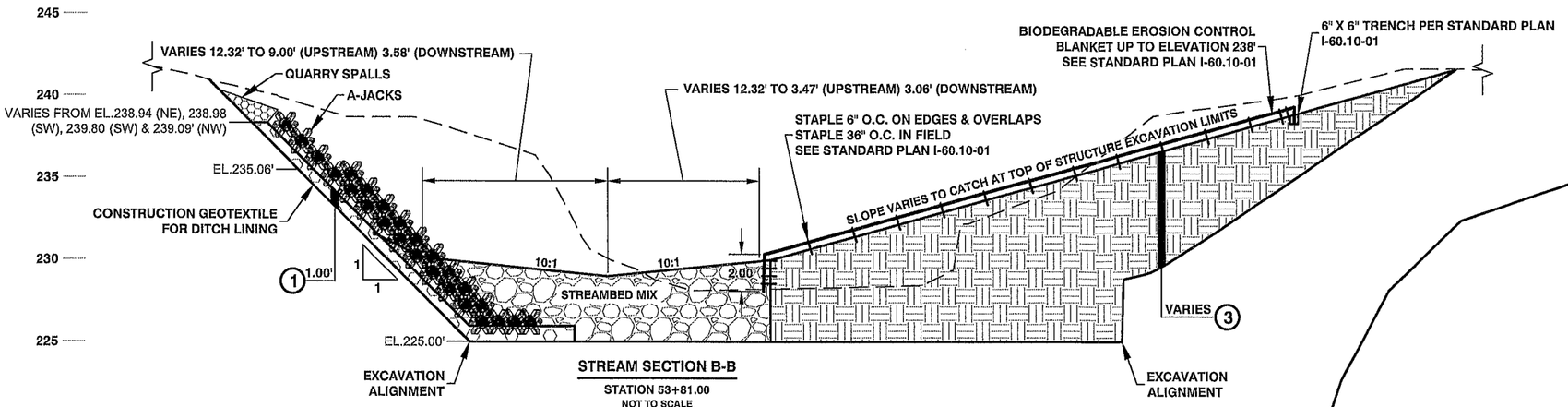
SHEET 6 OF 9

CALL 48 HOURS BEFORE YOU DIG 1-800-424-5555 "It's the Law" Utilities Underground Location Center

Rodney Troy Lakey, P.E.
Senior Engineer
Design/ENV.

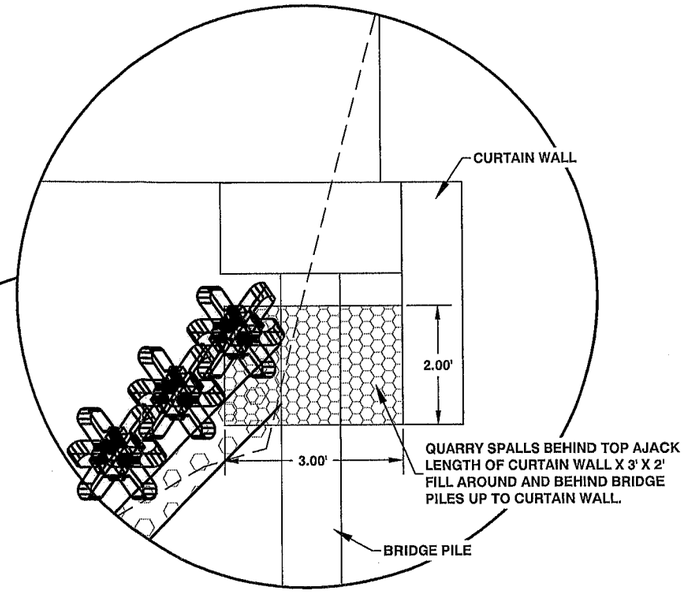
Date: 26-Feb-25

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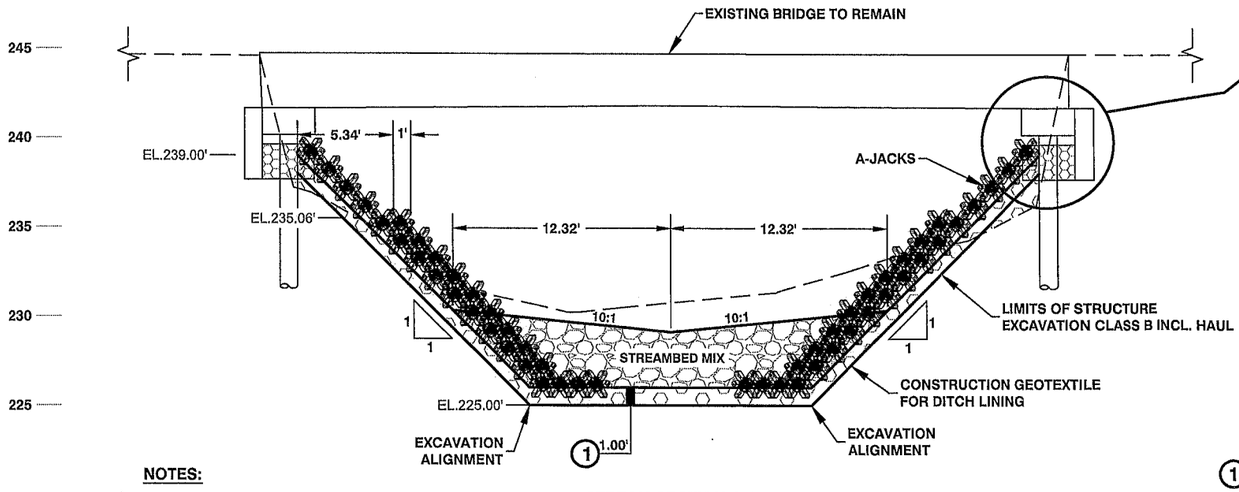
STREAM SECTION B-B

STATION 53+81.00
NOT TO SCALE



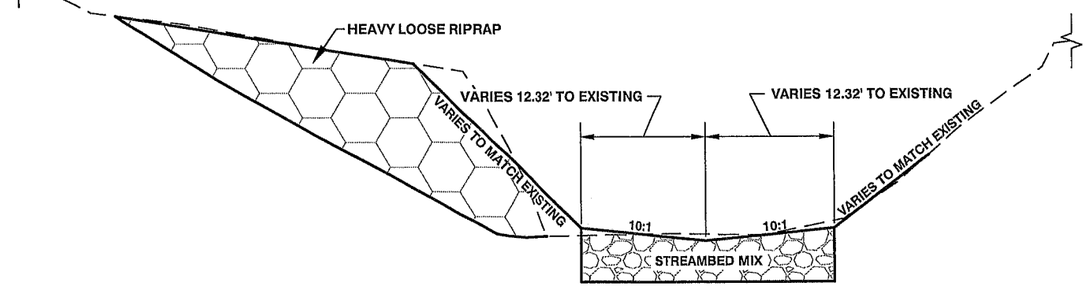
QUARRY SPALL DETAIL

NOT TO SCALE



STREAM SECTION A-A

STATION 53+51.00
NOT TO SCALE



STREAM SECTION C-C (RIP RAP TRANSITION)

STATION 54+25.00
NOT TO SCALE

NOTES:

⚠1 ALL DEPTHS ARE COMPACTED DEPTHS

LEGEND:

(1) 1' FILTER BLANKET
210 TON FILTER BLANKET

(2) STREAMBED MIX (SEE SPECIAL PROVISION)

(3) NATIVE MATERIAL

S:\Engineer_Road Folders\K Road Files\KING RD - 24017 (8.414 - 12.898)\King MP 12.26 Bridge Scour Repair CRP 2159M\Drawings\100% PLANS\100% DESIGN KING RD BRIDGE SCOUR MP 12.26.dwg 2/24/2025 3:08 PM

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KING ROAD BRIDGE SCOUR MP 12.26

FEDERAL AID PROJECT NO: BHOS-2021(071)
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STREAM DETAILS

SHEET 7 OF 9

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Senior Engineer
Design/ENV.

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TOWNSHIP 13 NORTH, RANGE 3 WEST W.M.

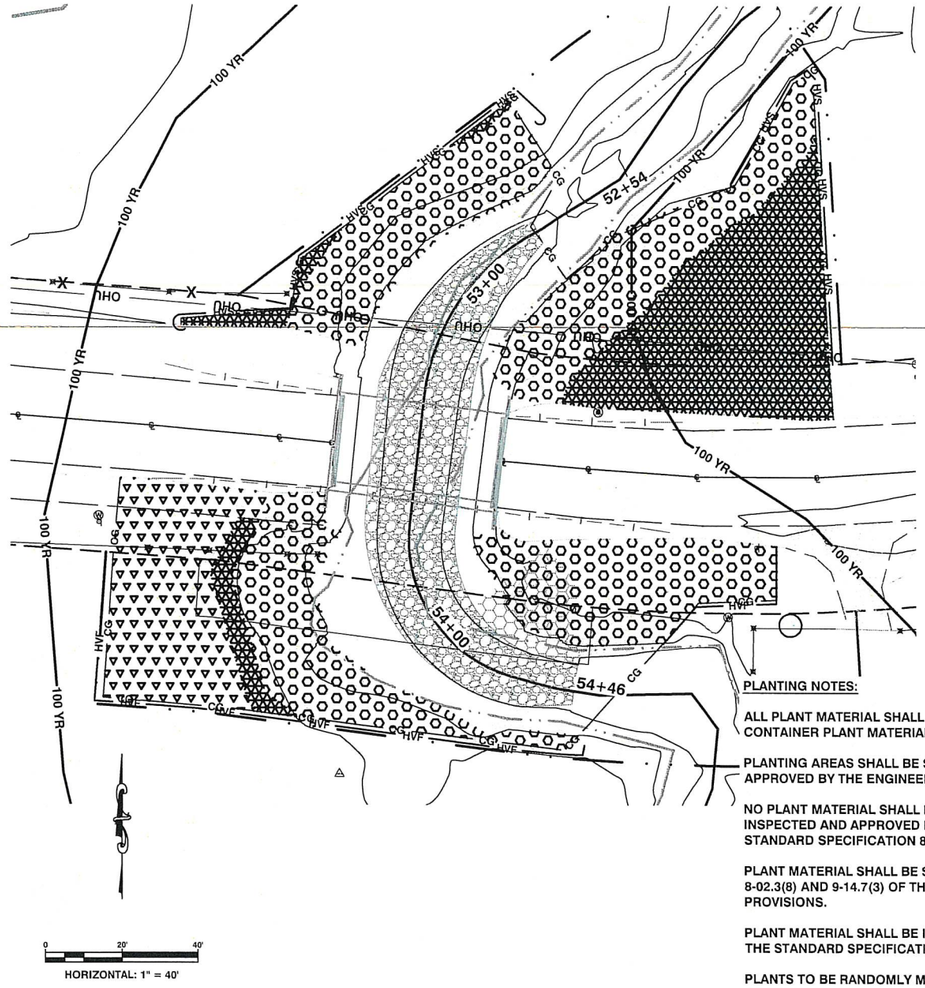
LIVE STAKE PLANTING ZONE (6,606 S.F.)

RIPARIAN PLANTING ZONE (3,154 S.F.)

HYDROSEED ONLY PLANTING ZONE (1,884 S.F.)

NOTE:

ALL DISTURBED AREAS TO BE SEEDED AND MULCHED
0.32 ACRES SEEDING AND MULCHING



HORIZONTAL: 1" = 40'

Planting Zone	Scientific Name	Common Name	Type	Indicator Status	Size of Plants (Material)	Planting Density (Spacing)	Proportion of Planting in Strata (%)	Zone Area (sf)	Plant Area (sf)	Distance btwn (centers^2)	Number of Plants
Wetland Planting Zone	*Frangula purshiana*	Cascara	T	FAC	2 gallon container	12' on-center	100	6,606	6,606	144	46
area:6606 sq ft	*Cornus sericea*	Red Osier Dogwood	S	FACW	6' Live Stake	5' on-center	20	6,606	1,321	36	28
	Salix geyeriana	Geyer Willow	S	FACW	6' Live Stake	5' on-center	35	6,606	2,312	36	48
	Salix sitchensis	Sitka Willow	S	FACW	6' Live Stake	5' on-center	35	6,606	2,312	36	48
	Salix lucida	Pacific Willow	S	FACW	6' Live Stake	5' on-center	10	6,606	661	36	14
Riparian Planting Zone	*Fraxinus latifolia*	Oregon Ash	T	FACW	2 gallon container	12' on-center	30	3,154	946	144	7
area: 3154 sq ft	*Pseudotsuga menziesii*	Douglas Fir	T	FACU	2 gallon container	12' on-center	40	3,154	1,262	144	9
	Acer macrophyllum	Big-Leaf Maple	T	FACU	2 gallon container	12' on-center	30	3,154	946	144	7
	Acer circiniatum	Vine Maple	S	FAC	1 gallon container	5' on-center	35	3,154	1,104	25	36
	Sambucus racemosa	Red Elderberry	S	FACU	1 gallon container	5' on-center	5	3,154	158	25	5
	Rosa Nutkana	Nootka Rose	S	FACU	1 gallon container	5' on-center	25	3,154	789	25	26
	Symphoricarpos albus	Common Snowberry	S	FAC	1 gallon container	5' on-center	35	3,154	1,104	25	36

PLANTING NOTES:

ALL PLANT MATERIAL SHALL BE NURSERY GROWN STOCK. CONTAINER PLANT MATERIAL SHALL BE WELL-ROOTED IN POT.

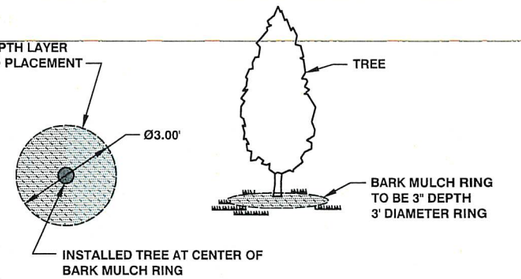
PLANTING AREAS SHALL BE STAKED BY CONTRACTOR AND APPROVED BY THE ENGINEER PRIOR TO PLANTING.

NO PLANT MATERIAL SHALL BE PLANTED UNTIL IT HAS BEEN INSPECTED AND APPROVED FOR PLANTING BY THE ENGINEER PER STANDARD SPECIFICATION 8-02.3(8).

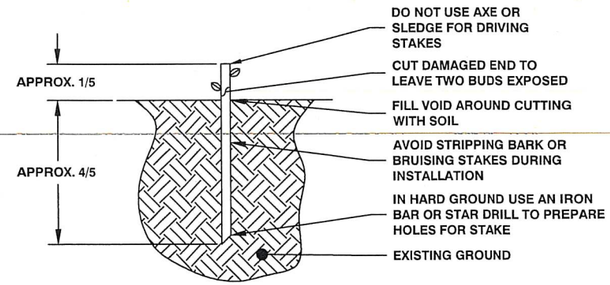
PLANT MATERIAL SHALL BE STORED AND HANDLED PER SECTION 8-02.3(8) AND 9-14.7(3) OF THE STANDARD AND SPECIAL PROVISIONS.

PLANT MATERIAL SHALL BE INSTALLED PER SECTION 8-02.3(8) OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.

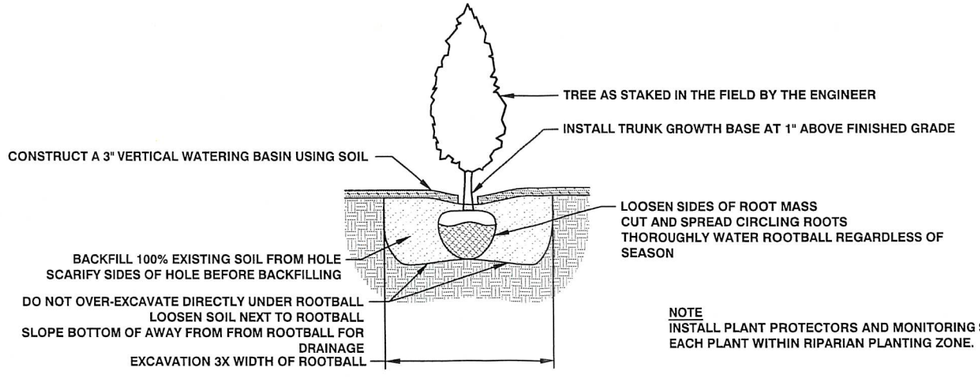
PLANTS TO BE RANDOMLY MIXED WITHIN DESIGNATED PLANT GROUPS AS APPROVED BY THE ENGINEER UNLESS SPECIFIED OTHERWISE.



BARK MULCH RING DETAIL
NOT TO SCALE



LIVE STAKE INSTALLATION
NOT TO SCALE



CONTAINER PLANTING DETAIL
NOT TO SCALE

NOTE
INSTALL PLANT PROTECTORS AND MONITORING STAKES WITH EACH PLANT WITHIN RIPARIAN PLANTING ZONE.

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KING ROAD BRIDGE SCOUR MP 12.26

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PLANTING PLAN

SHEET 8 OF 9

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Senior Engineer
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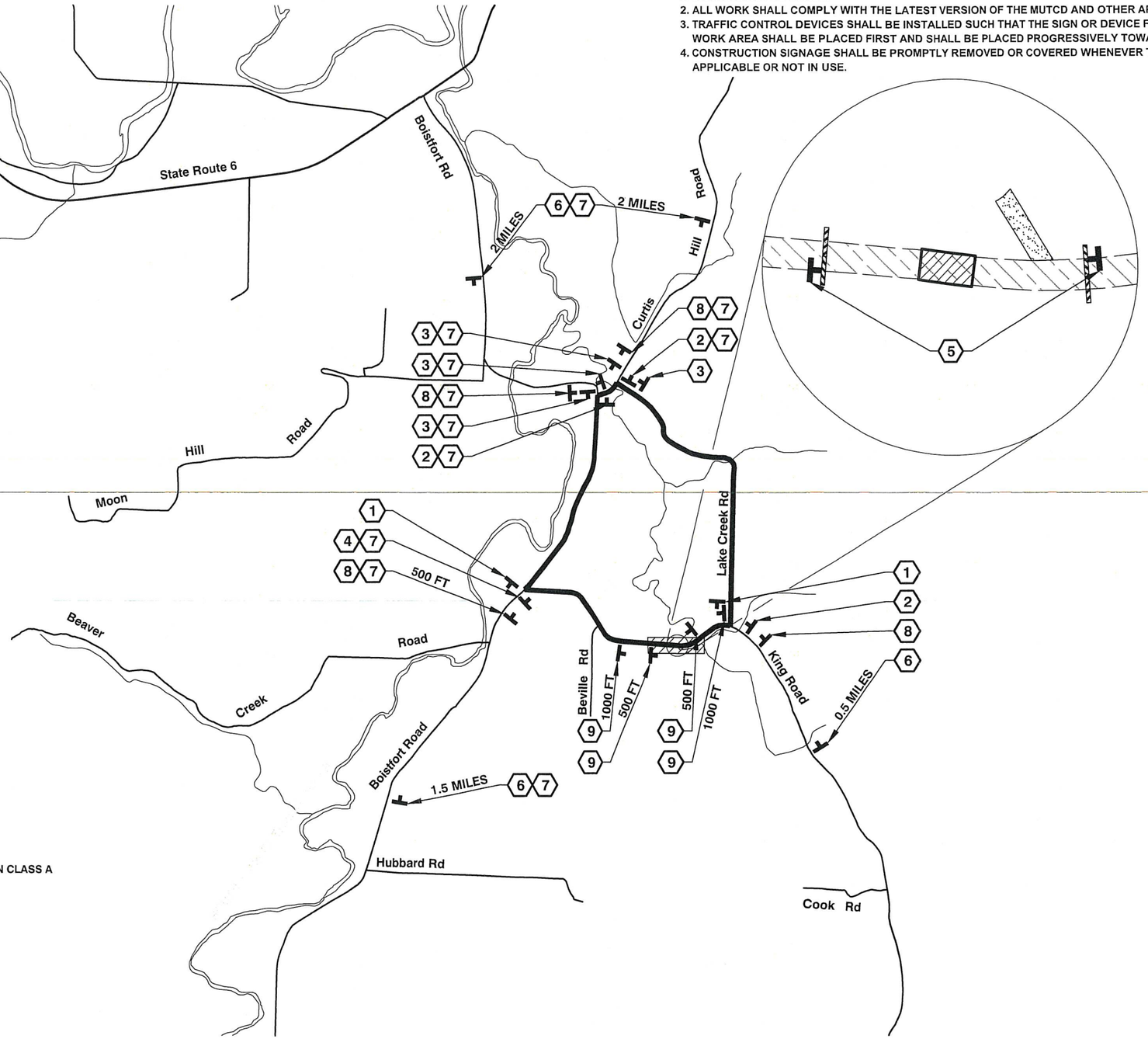
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TOWNSHIP 13 NORTH, RANGE 3 WEST W.M.

NOTES:

1. DRAWING NOT TO SCALE.
2. ALL WORK SHALL COMPLY WITH THE LATEST VERSION OF THE MUTCD AND OTHER APPLICABLE PROVISIONS.
3. TRAFFIC CONTROL DEVICES SHALL BE INSTALLED SUCH THAT THE SIGN OR DEVICE FARTHEST FROM THE WORK AREA SHALL BE PLACED FIRST AND SHALL BE PLACED PROGRESSIVELY TOWARD WORK AREA.
4. CONSTRUCTION SIGNAGE SHALL BE PROMPTLY REMOVED OR COVERED WHENEVER THE MESSAGE IS NOT APPLICABLE OR NOT IN USE.

1. END DETOUR (24"X18") M4-8a
2. DETOUR (30"X24") M4-9
3. DETOUR (30"X24") M4-9
4. DETOUR (30"X24") M4-9
5. ROAD CLOSED B/W (48"X30") R11-2
6. ROAD CLOSED -XX- MILES AHEAD LOCAL TRAFFIC ONLY B/W (60"X30")
7. KING ROAD (60"X8") W16-8
8. DETOUR AHEAD XX FT (48"X48") W20-2
9. ROAD CLOSED XX FT (48"X48") W20-3



LEGEND

- DETOUR ROUTE
- TYPE 3R BARRICADE
- TYPE 3L BARRICADE
- WORK AREA
- CONSTRUCTION SIGN CLASS A

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TRAFFIC CONTROL PLAN

SHEET 9 OF 9

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