Contract Provisions and Plans

For Construction of:

SKAGIT COUNTY BARRIER PROTECTION PROJECT #ES78600-1

Federal Aid #HSIP-000S(625)

SKAGIT COUNTY PUBLIC WORKS



Skagit County Barrier Protection Project

Skagit County Project #ES78600-1 Federal Aid #HSIP-000S(625)

This Contract provides for the improvement of guardrail with guide post installation at targeted locations on three roads: Mud Lake Road, Baker Lake Road, and South Skagit Highway and other work, all in accordance with the attached Contract Plans, these Contract Provisions, and the Standard Specifications

Schedule: All work is to be completed within 15 working days from Notice to Proceed. **Measurement and Payment:** Each item will be per the bid proposal. **Project Location:** Mud Lake Rd., Baker Lake Rd., and South Skagit Highway



Figure 1 Baker Lake Road



Figure 2 Mud Lake Road



Figure 3 South Skagit Highway

SKAGIT COUNTY BARRIER PROTECTION PROJECT #ES78600-1

SKAGIT COUNTY, WASHINGTON

2023 SKAGIT COUNTY DEPARTMENT OF PUBLIC WORKS MOUNT VERNON, WASHINGTON 98273-5625

NOTICE TO ALL PLAN HOLDERS

Copies of the Plans and specifications are available at Skagit County Public Works, 1800 Continental Place, Mount Vernon, Washington 98273-5625. Telephone: (360) 416-1400. You may receive the bid information electronically; copies of the plans and specifications are available at: http://www.skagitcounty.net/rfp

APPROVED:

Grace K. Kane, P.E. County Engineer

MAPS, PLANS, AND SPECIFICATIONS APPROVED:

BOARD OF COUNTY COMMISSIONERS SKAGIT COUNTY, WASHINGTON

Ron Wesen, Chair

Lisa Janicki, Commissioner

Peter Browning, Commissioner

SKAGIT COUNTY BARRIER PROTECTION PROJECT

Skagit County Project #ES78600-1 Federal Aid #HSIP-000S(625)

CERTIFICATION

We hereby certify that these contract documents were prepared by us or under our direct supervision, and that we are duly registered Professional Engineers under the laws of the State of Washington.



NOTICE OF CALL FOR BIDS

NOTICE IS HEREBY GIVEN by SKAGIT COUNTY that sealed bids will be received and publicly opened in the Commissioners' Hearing Room, 1800 Continental Place, Mount Vernon, WA 98273 on **Monday, May 15, 2023, at the hour of 2:00 p.m.,** or as soon thereafter as possible. Attendance is in person in the Commissioner's Hearing Room, 1800 Continental Place, Mount Vernon with the option to attend remote by computer, tablet or smartphone: <u>https://bit.ly/SkagitBoCCMtg</u> or by telephone: 1 (253) 215-8782; Meeting ID: 871 8000 1980 Passcode: 143573.

PROJECT DESCRIPTION: Skagit County Barrier Protection Project #ES78600-1 Federal Aid #HSIP-000S(625)

This Contract provides for the improvement of guardrail with guide post installation at targeted locations on three roads: Mud Lake Road, Baker Lake Road, and South Skagit Highway and other work, all in accordance with the attached Contract Plans, these Contract Provisions, and the Standard Specifications

The time limit for physical completion of work is a total of 15 WORKING DAYS. The Engineer's Estimate Range is \$378,856.00 - \$438,676.00.

The Contractor is alerted that this is a Federal funded project. The Disadvantage Business Enterprise (DBE) mandatory goal of 19 percent (nineteen %) & 0 training hours has been established for this project. Certification is required.

Contractor and all subcontractors shall have a contractor's license to work in the State of Washington.

Information, copies of maps, plans, specifications, and addenda for this project will be available on-line beginning **April 20, 2023**, at <u>http://www.skagitcounty.net/rfp</u> or obtained at Skagit County Public Works Department, 1800 Continental Place, Mount Vernon, Washington: (360) 416-1400. Contractors who download plans and specifications are advised to e-mail <u>kelleym@co.skagit.wa.us</u> to be added to the plan holders list to receive any addenda that may be issued.

All technical questions regarding this project are to be submitted **no later than 4:30 p.m., Thursday, April 27, 2023,** in writing to Devin Willard, Project Manager, or by e-mail to <u>dwillard@co.skagit.wa.us</u> with the subject line reading, **"Skagit County Barrier Protection Project**". All project specific questions and response to answers for this project will be available on-line as received. **All Addenda will be posted on-line for this Federal Aid Project by 4:00 p.m. on Tuesday, May 2, 2023.** If further Addenda are required to be issued, the bid opening will be postponed.

All bid envelopes must be plainly marked on the outside, "**Skagit County Barrier Protection Project**". Sealed bids shall be received by one of the following delivery methods before **Monday**, **May 15**, **2023**, **at the hour of 2:00 p.m.** Proposals are to be submitted on the forms provided in the Bid Proposal Packet. Incomplete proposals and proposals received after the time fixed for the opening cannot be considered. Oral, telephonic, telegraphic, electronic or faxed proposals will not be accepted. All bidding shall be based upon compliance with the Contract Provisions and Plans.

- 1. **Hand delivered**: Bids delivered in person shall be received only at the office of the SKAGIT COUNTY COMMISSIONERS, Reception Desk, 1800 Continental Place, Suite 100, Mount Vernon, WA 98273-5625.
- 2. **Via mail**: Bids shall be mailed to the SKAGIT COUNTY COMMISSIONERS, 1800 Continental Place, Suite 100, Mount Vernon, WA 98273-5625.

BID GUARANTY: No bid will be considered unless accompanied by a surety company bid bond, or a certified or cashier's check payable to the order of Skagit County for a sum not less than five percent (5%) of the total amount of the bid. A Contract Bond covering performance and payment will be required with the contract. Federal Davis-Bacon Wage Rates and Washington State Prevailing Wage Rates apply to this contract and bidders are advised to consider this charge when tabulating bids. The higher rate applicable category shall be paid.

Skagit County reserves the right to reject any or all bids, and the right to waive any informalities or irregularities in any bid or in any bidding and to further award the Project to the lowest, responsive, responsible bidder whose bid complies with all the prescribed formalities, as it best serves the interest of Skagit County. After the date and hour set for the opening of bids, no bidder may withdraw its bid unless the award of the contract is delayed for a period exceeding forty-five (45) calendar days following bid opening. All bidders agree to be bound by their bids until the expiration of this stated time period.

Skagit County, in accordance with 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.

For questions regarding Skagit County's Title VI Program, you may contact the Public Works Department's Title VI Coordinator, Grace K. Kane, P.E., at (360) 416-1400.

The Board of Skagit County Commissioners reserves the right to reject any or all bids.

NOTICE GIVEN BY ORDER OF THE BOARD OF SKAGIT COUNTY COMMISSIONERS this ______ day of ______, 2023.

Clerk of the Board

Published: Skagit Valley Herald – April 20, April 27, and May 4, 2023 Daily Journal of Commerce - April 20, April 27, and May 4, 2023

1	CONTENTS	
2		
3 4		
5	INTRODUCTION	1
6	AMENDMENTS TO THE STANDARD SPECIFICATIO	NS
7	SPECIAL PROVISIONS	
8 9	DIVISION 1 GENERAL REQUIREMENTS	
10	DESCRIPTION OF WORK	2
11	DEFINITION AND TERMS	2
12	Definitions	2
13	BID PROCEDURES AND CONDITIONS	4
14	Plans and Specifications	4
15	Examination of Plans, Specifications and Site of Work	4
16	General	4
17	Proposal Forms	5
18	Recycled Materials Proposal	5
19	Bid Deposit	5
20	Delivery of Proposal	6
21	Withdrawing, Revising, or Supplementing Proposal	
22	Public Opening Of Proposal	
23	Irregular Proposals	
24	Disqualification of Bidders	
25	Pre Award Information	
26	AWARD AND EXECUTION OF CONTRACT	10
27	Consideration of Bids	10
28	Identical Bid Totals	10
29	Execution of Contract	10
30	Contract Bond	
31	Judicial Review	
32	SCOPE OF THE WORK	12
33	Coordination of Contract Documents, Plans, Special Provisions,	12

<u>PAGE</u>

1	Changes	12
2	CONTROL OF WORK	12
3	Removal of Defective and Unauthorized Work	12
4	Final Inspection	13
5	Superintendents, Labor and Equipment of Contractor	15
6	Cooperation with Other Contractors	15
7	Other Contracts Or Other Work	15
8	Method of Serving Notices	15
9	Water and Power	15
10	CONTROL OF MATERIAL	16
11	Build America/Buy America	16
12	Recycled Materials	18
13	LEGAL RELATIONS AND RESPONSIBILITIES TO THE PUBLIC	19
14	Laws to be Observed	19
15	State Sales Tax	19
16	Load Limits	21
17	Wages	21
18	General	21
19	Required Documents	21
20	Requirements For Nondiscrimination	21
21	Requirements for Nondiscrimination	29
22	Disadvantaged Business Enterprise Condition of Award Participation	29
23	Federal Agency Inspection	43
24	Required Federal Aid Provisions	43
25	Utilities and Similar Facilities	43
26	Public Liability and Property Damage Insurance	44
27	Rights of Way	47
28	Prosecution and Progress	48
29	Preliminary Matters	48
30	Preconstruction Conference	48
31	Hours of Work	49
32	Subcontracting	50
33	Progress Schedule	
34	Type A Progress Schedule	50

<u>PAGE</u>

1	Prosecution of Work	51
2	Notice to Proceed and Prosecution of Work	51
3	Time For Completion	51
4	Time for Completion	51
5	Liquidated Damages	52
6	MEASUREMENT AND PAYMENT	53
7	Measurement	53
8	Force Account	53
9	Mobilization	53
10	Payments	
11	Retainage	
12	Disputes and Claims	56
13	Time Limitation and Jurisdiction	56
14	Arbitration General	56
15	TEMPORARY TRAFFIC CONTROL	
16	Traffic Control Management	57
17	General	57
18	Measurement	58
19	Reinstating Unit Items With Lump Sum Traffic Control	58
20	Payment	58
21 22	DIVISION 2 EARTHWORK	
23	TRIMMING AND CLEANUP	59
24	Description	59
25	Construction Requirements	59
26	APPENDICES	60

27 STANDARD PLANS------ 60

d Specifications ashington State siation (APWA), The Standard Il of which are
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1	Division 1
2	General Requirements
3 4	DESCRIPTION OF WORK
5 6 7 8 9 10 11	(March 13, 1995) This Contract provides for the improvement of *** guardrail with guide post installation at targeted locations on three roads: Mud Lake Road, Baker Lake Road, and South Skagit Highway *** and other work, all in accordance with the attached Contract Plans, these Contract Provisions, and the Standard Specifications.
12	1-01 DEFINITIONS AND TERMS
13 14 15 16	1-01.3 Definitions (January 19, 2022 APWA GSP)
17 18 19	Delete the heading Completion Dates and the three paragraphs that follow it, and replace them with the following:
20	Dates
21	<i>Bid Opening Date</i>
22	The date on which the Contracting Agency publicly opens and reads the Bids.
23	Award Date
24	The date of the formal decision of the Contracting Agency to accept the lowest
25	responsible and responsive Bidder for the Work.
26	Contract Execution Date
27	The date the Contracting Agency officially binds the Agency to the Contract.
28	<i>Notice to Proceed Date</i>
29	The date stated in the Notice to Proceed on which the Contract time begins.
30	Substantial Completion Date
31	The day the Engineer determines the Contracting Agency has full and unrestricted
32	use and benefit of the facilities, both from the operational and safety standpoint, any
33	remaining traffic disruptions will be rare and brief, and only minor incidental work,
34	replacement of temporary substitute facilities, plant establishment periods, or
35	correction or repair remains for the Physical Completion of the total Contract.
36	Physical Completion Date
37	The day all of the Work is physically completed on the project. All documentation
38	required by the Contract and required by law does not necessarily need to be
39	furnished by the Contractor by this date.
40	Completion Date
41	The day all the Work specified in the Contract is completed and all the obligations of
42	the Contractor under the contract are fulfilled by the Contractor. All documentation
43	required by the Contract and required by law must be furnished by the Contractor
44	before establishment of this date.
45	<i>Final Acceptance Date</i>
46	The date on which the Contracting Agency accepts the Work as complete.
47 48 49	Supplement this Section with the following:
τJ	

- 1 All references in the Standard Specifications or WSDOT General Special Provisions, to 2 the terms "Department of Transportation", "Washington State Transportation 3 Commission", "Commission", "Secretary of Transportation", "Secretary", "Headquarters", 4 and "State Treasurer" shall be revised to read "Contracting Agency".
- 5 6
- 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.
- 8 9

7

- 10 All references to "State Materials Laboratory" shall be revised to read "Contracting 11 Agency designated location".
- 12

17

13 All references to "final contract voucher certification" shall be interpreted to mean the 14 Contracting Agency form(s) by which final payment is authorized, and final completion 15 and acceptance granted. 16

Additive

18 A supplemental unit of work or group of bid items, identified separately in the Bid 19 Proposal, which may, at the discretion of the Contracting Agency, be awarded in addition 20 to the base bid. 21

Alternate

22 23 One of two or more units of work or groups of bid items, identified separately in the Bid 24 Proposal, from which the Contracting Agency may make a choice between different 25 methods or material of construction for performing the same work.

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Business Dav

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

30 31 **Contract Bond**

32 The definition in the Standard Specifications for "Contract Bond" applies to whatever 33 bond form(s) are required by the Contract Documents, which may be a combination of a 34 Payment Bond and a Performance Bond. 35

36 **Contract Documents**

37 See definition for "Contract".

39 **Contract Time**

40 The period of time established by the terms and conditions of the Contract within which 41 the Work must be physically completed.

43 Notice of Award

44 The written notice from the Contracting Agency to the successful Bidder signifying the 45 Contracting Agency's acceptance of the Bid Proposal.

47 Notice to Proceed

- 48 The written notice from the Contracting Agency or Engineer to the Contractor authorizing
- 49 and directing the Contractor to proceed with the Work and establishing the date on which
- the Contract time begins. 50
- 51

1 Traffic

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

equestian trainc.

1-02 BID PROCEDURES AND CONDITIONS

1-02.1 Prequalification of Bidders

Delete this section and replace it with the following:

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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.

17

18 **1-02.2 Plans and Specifications**

19 (June 27, 2011 APWA GSP)

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21 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.

25

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

28

To Prime Contractor	No. of Sets	Basis of Distribution
Reduced plans (11" x 17")	***3***	Furnished automatically upon award.
Contract Provisions	***3***	Furnished automatically upon award.
Large plans (e.g., 22" x 34")	***1***	Furnished only upon request.

29 30

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.

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33 1-02.4 Examination of Plans, Specifications and Site of Work

34 35

1-02.4(1) General

(January 19, 2022 APWA GSP Option B)

36 37 38

The first sentence of the ninth paragraph, beginning with "Any prospective Bidder desiring...", is revised to read:

39 40 Any prospective Bidder desiring an explanation or interpretation of the Bid Documents, shall request the explanation or interpretation in writing by close of business ***10*** business days preceding the bid opening to allow a written reply to reach all prospective Bidders before the submission of their Bids.

5 6 1-02.5 Proposal Forms

7 (July 31, 2017 APWA GSP) 8

- Delete this section and replace it with the following:
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11 The Proposal Form will identify the project and its location and describe the work. It will 12 also list estimated quantities, units of measurement, the items of work, and the materials 13 to be furnished at the unit bid prices. The bidder shall complete spaces on the proposal 14 form that call for, but are not limited to, unit prices; extensions; summations; the total bid 15 amount; signatures; date; and, where applicable, retail sales taxes and acknowledgment 16 of addenda; the bidder's name, address, telephone number, and signature; the bidder's 17 UDBE/DBE/M/WBE commitment, if applicable: a State of Washington Contractor's 18 Registration Number; and a Business License Number, if applicable. Bids shall be 19 completed by typing or shall be printed in ink by hand, preferably in black ink. The 20 required certifications are included as part of the Proposal Form. 21

- The Contracting Agency reserves the right to arrange the proposal forms with alternates
 and additives, if such be to the advantage of the Contracting Agency. The bidder shall
 bid on all alternates and additives set forth in the Proposal Form unless otherwise
 specified.
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- 27 (August 2, 2004)
- 28 The fifth and sixth paragraphs of Section 1-02.6 are deleted.
- 2930 Add the following new section:

1-02.6(1) Recycled Materials Proposal

(January 4, 2016 APWA GSP)

The Bidder shall submit with the Bid, its proposal for incorporating recycled materials into the project, using the form provided in the Contract Provisions.

37 38 **1-02.7 Bid Deposit**

39 (March 8, 2013 APWA GSP)

- 41 Supplement this section with the following:
- 43 Bid bonds shall contain the following:
- 44 1. Contracting Agency-assigned number for the project;
- 45 2. Name of the project;
- 46 3. The Contracting Agency named as obligee;
- 47 4. The amount of the bid bond stated either as a dollar figure or as a percentage which
 48 represents five percent of the maximum bid amount that could be awarded;
- 5. Signature of the bidder's officer empowered to sign official statements. The signature of the person authorized to submit the bid should agree with the signature on the bond, and the title of the person must accompany the said signature;
 - BARRIER PROTECTION SKAGIT COUNTY PROJECT #ES78600-1 FEDERAL AID #HSIP-000S(625)

1 6. The signature of the surety's officer empowered to sign the bond and the power of 2 attorney. 3 4 If so stated in the Contract Provisions, bidder must use the bond form included in the 5 Contract Provisions. 6 7 If so stated in the Contract Provisions, cash will not be accepted for a bid deposit. 8 9 1-02.9 Delivery of Proposal (January 19, 2022 APWA GSP, Option A) 10 11 12 Delete this section and replace it with the following: 13 14 Each Proposal shall be submitted in a sealed envelope, with the Project Name and 15 Project Number as stated in the Call for Bids clearly marked on the outside of the 16 envelope, or as otherwise required in the Bid Documents, to ensure proper handling and 17 delivery. 18 19 To be considered responsive on a FHWA-funded project, the Bidder may be required to 20 submit the following items, as required by Section 1-02.6: 21 22 DBE Utilization Certification (WSDOT 272-056) 23 DBE Written Confirmation Document (WSDOT 422-031) from each DBE firm 24 listed on the Bidder's completed DBE Utilization Certification 25 Good Faith Effort (GFE) Documentation • DBE Bid Item Breakdown (WSDOT 272-054) 26 27 DBE Trucking Credit Form (WSDOT 272-058) 28 29 **DBE Utilization Certification** 30 The DBE Utilization Certification shall be received at the same location and no later than 31 the time required for delivery of the Proposal. The Contracting Agency will not open or 32 consider any Proposal when the DBE Utilization Certification is received after the time 33 specified for receipt of Proposals or received in a location other than that specified for 34 receipt of Proposals. The DBE Utilization Certification may be submitted in the same 35 envelope as the Bid deposit. 36 37 DBE Written Confirmation and/or GFE Documentation 38 The DBE Written Confirmation Documents and/or GFE Documents are not required to 39 be submitted with the Proposal. The DBE Written Confirmation Document(s) and/or GFE 40 (if any) shall be received either with the Bid Proposal or as a Supplement to the Bid. The 41 documents shall be received no later than 48 hours (not including Saturdays, Sundays) 42 and Holidays) after the time for delivery of the Proposal. To be considered responsive, Bidders shall submit Written Confirmation Documentation from each DBE firm listed on 43 44 the Bidder's completed DBE Utilization Certification and/or the GFE as required by 45 Section 1-02.6. 46 47 DBE Bid Item Breakdown and DBE Trucking Credit Form 48 The DBE Bid Item Breakdown and the DBE Trucking Credit Forms (if applicable) shall be 49 received either with the Bid Proposal or as a Supplement to the Bid. The documents 50 shall be received no later than 48 hours (not including Saturdays, Sundays and Holidays) 51 after the time for delivery of the Proposal. To be considered responsive, Bidders shall 52 submit a completed DBE Bid Item Breakdown and a DBE Trucking Credit Form for each

1 DBE Trucking firm listed on the DBE Utilization Certification, however, minor errors and 2 corrections to DBE Bid Item Breakdown or DBE Trucking Credit Forms will be returned 3 for correction for a period up to five calendar days (not including Saturdays, Sundays 4 and Holidays) after the time for delivery of the Proposal. A DBE Bid Item Breakdown or 5 DBE Trucking Credit Forms that are still incorrect after the correction period will be 6 determined to be non-responsive. 7 8 Proposals that are received as required will be publicly opened and read as specified in 9 Section 1-02.12. The Contracting Agency will not open or consider any Bid Proposal that 10 is received after the time specified in the Call for Bids for receipt of Bid Proposals, or 11 received in a location other than that specified in the Call for Bids. The Contracting 12 Agency will not open or consider any "Supplemental Information" (DBE confirmations, or 13 GFE documentation) that is received after the time specified above, or received in a 14 location other than that specified in the Call for Bids. 15 16 If an emergency or unanticipated event interrupts normal work processes of the 17 Contracting Agency so that Proposals cannot be received at the office designated for 18 receipt of bids as specified in Section 1-02.12 the time specified for receipt of the 19 Proposal will be deemed to be extended to the same time of day specified in the 20 solicitation on the first work day on which the normal work processes of the Contracting 21 Agency resume. 22 23 24 1-02.10 Withdrawing, Revising, or Supplementing Proposal 25 (July 23, 2015 APWA GSP) 26 27 Delete this section, and replace it with the following: 28 29 After submitting a physical Bid Proposal to the Contracting Agency, the Bidder may 30 withdraw, revise, or supplement it if: 31 32 The Bidder submits a written request signed by an authorized person and 1. physically delivers it to the place designated for receipt of Bid Proposals, and 33 34 2. The Contracting Agency receives the request before the time set for receipt of 35 Bid Proposals, and 36 3. The revised or supplemented Bid Proposal (if any) is received by the Contracting 37 Agency before the time set for receipt of Bid Proposals. 38 39 If the Bidder's request to withdraw, revise, or supplement its Bid Proposal is received 40 before the time set for receipt of Bid Proposals, the Contracting Agency will return the 41 unopened Proposal package to the Bidder. The Bidder must then submit the revised or 42 supplemented package in its entirety. If the Bidder does not submit a revised or 43 supplemented package, then its bid shall be considered withdrawn. 44 45 Late revised or supplemented Bid Proposals or late withdrawal requests will be date 46 recorded by the Contracting Agency and returned unopened. Mailed, emailed, or faxed 47 requests to withdraw, revise, or supplement a Bid Proposal are not acceptable. 48 49 1-02.12 Public Opening Of Proposal 50 (July 14, 2016 SkagitR) 51 52 Section 1-02.12 is supplemented with the following:

1 2 Sealed bids shall be received at the time and location specified in the Call for Bids, unless 3 modified by addenda.

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1-02.13 **Irregular Proposals**

6 (December 30, 2022 APWA GSP)

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- Delete this section and replace it with the following:
- 1. A Proposal will be considered irregular and will be rejected if:
 - The Bidder is not pregualified when so required; a.
 - b. The authorized Proposal form furnished by the Contracting Agency is not used or is altered:
 - The completed Proposal form contains any unauthorized additions, deletions, C. alternate Bids, or conditions;
 - d. The Bidder adds provisions reserving the right to reject or accept the award. or enter into the Contract;
 - A price per unit cannot be determined from the Bid Proposal; e.
 - f. The Proposal form is not properly executed;
 - The Bidder fails to submit or properly complete a subcontractor list (WSDOT g. Form 271-015), if applicable, as required in Section 1-02.6;
- 22 The Bidder fails to submit or properly complete a Disadvantaged Business h. 23 Enterprise Certification (WSDOT Form 272-056), if applicable, as required in Section 1-02.6: 24
- 25 The Bidder fails to submit Written Confirmations (WSDOT Form 422-031) i. from each DBE firm listed on the Bidder's completed DBE Utilization 26 27 Certification that they are in agreement with the bidder's DBE participation 28 commitment, if applicable, as required in Section 1-02.6, or if the written 29 confirmation that is submitted fails to meet the requirements of the Special 30 Provisions:
- 31 The Bidder fails to submit DBE Good Faith Effort documentation, if applicable, j. 32 as required in Section 1-02.6, or if the documentation that is submitted fails to demonstrate that a Good Faith Effort to meet the Condition of Award was 33 34 made:
- 35 k. The Bidder fails to submit a DBE Bid Item Breakdown (WSDOT Form 272-36 054), 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;
 - ١. The Bidder fails to submit DBE Trucking Credit Forms (WSDOT Form 272-058), if applicable, as required in Section 1-02.6, or if the documentation that is submitted fails to meet the requirements of the Special Provisions;
 - The Bid Proposal does not constitute a definite and ungualified offer to meet m. the material terms of the Bid invitation; or
 - n. More than one Proposal is submitted for the same project from a Bidder under the same or different names.
 - 2. A Proposal may be considered irregular and may be rejected if:
 - The Proposal does not include a unit price for every Bid item; a.
- 48 b. Any of the unit prices are excessively unbalanced (either above or below the 49 amount of a reasonable Bid) to the potential detriment of the Contracting 50 Agency:
 - C. Receipt of Addenda is not acknowledged;

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

1-02.14 Disgualification of Bidders

(May 17, 2018 APWA GSP, Option A)

- Delete this section and replace it with the following:
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- 11 A Bidder will be deemed not responsible if the Bidder does not meet the mandatory bidder 12 responsibility criteria in RCW 39.04.350(1), as amended.
- 13

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.

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20 If the Contracting Agency determines the Bidder does not meet the mandatory bidder 21 responsibility criteria in RCW 39.04.350(1) and is therefore not a responsible Bidder, the 22 Contracting Agency shall notify the Bidder in writing, with the reasons for its determination. 23 If the Bidder disagrees with this determination, it may appeal the determination within two 24 (2) business days of the Contracting Agency's determination by presenting its appeal and 25 any additional information to the Contracting Agency. The Contracting Agency will 26 consider the appeal and any additional information before issuing its final determination. 27 If the final determination affirms that the Bidder is not responsible, the Contracting Agency 28 will not execute a contract with any other Bidder until at least two business days after the 29 Bidder determined to be not responsible has received the Contracting Agency's final 30 determination.

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1-02.15 Pre Award Information

33 (December 30, 2022 APWA GSP)

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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,
- 41 2. Samples of these materials for quality and fitness tests,
- 42 3. A progress schedule (in a form the Contracting Agency requires) showing the order43 of and time required for the various phases of the work,
- 44 4. A breakdown of costs assigned to any bid item,
- 45 5. Attendance at a conference with the Engineer or representatives of the Engineer,
- 466. Obtain, and furnish a copy of, a business license to do business in the city or county47 where the work is located.
- 4848 7. Any other information or action taken that is deemed necessary to ensure that the49 bidder is the lowest responsible bidder.
- 50

1-03 Award and Execution of Contract

2 3 **1-03.1 Consideration of Bids**

(December 30, 2022 APWA GSP)

Revise the first paragraph to read:

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8 After opening and reading proposals, the Contracting Agency will check them for 9 correctness of extensions of the prices per unit and the total price. If a discrepancy exists 10 between the price per unit and the extended amount of any bid item, the price per unit will 11 control. If a minimum bid amount has been established for any item and the bidder's unit 12 or lump sum price is less than the minimum specified amount, the Contracting Agency will 13 unilaterally revise the unit or lump sum price, to the minimum specified amount and 14 recalculate the extension. The total of extensions, corrected where necessary, including 15 sales taxes where applicable and such additives and/or alternates as selected by the 16 Contracting Agency, will be used by the Contracting Agency for award purposes and to fix 17 the Awarded Contract Price amount and the amount of the contract bond.

18

19 1-03.1(1) Identical Bid Totals

20 (December 30, 2022 APWA GSP)

- 21
- 22 Revise this section to read:
- 23

24 After opening Bids, if two or more lowest responsive Bid totals are exactly equal, then 25 the tie-breaker will be the Bidder with an equal lowest bid, that proposed to use the highest percentage of recycled materials in the Project, per the form submitted with the 26 27 Bid Proposal. If those percentages are also exactly equal, then the tie-breaker will be 28 determined by drawing as follows: Two or more slips of paper will be marked as follows: 29 one marked "Winner" and the other(s) marked "unsuccessful". The slips will be folded to 30 make the marking unseen. The slips will be placed inside a box. One authorized 31 representative of each Bidder shall draw a slip from the box. Bidders shall draw in 32 alphabetic order by the name of the firm as registered with the Washington State 33 Department of Licensing. The slips shall be unfolded and the firm with the slip marked 34 "Winner" will be determined to be the successful Bidder and eligible for Award of the 35 Contract. Only those Bidders who submitted a Bid total that is exactly equal to the lowest 36 responsive Bid, and with a proposed recycled materials percentage that is exactly equal 37 to the highest proposed recycled materials amount, are eligible to draw.

38 39

1-03.3 Execution of Contract

40 (January 19, 2022 APWA GSP)

41

42 Revise this section to read:

43

44 Within 3 calendar days of Award date (not including Saturdays, Sundays and Holidays), 45 the successful Bidder shall provide the information necessary to execute the Contract to 46 the Contracting Agency. The Bidder shall send the contact information, including the full 47 name, email address, and phone number, for the authorized signer and bonding agent to

- 48 the Contracting Agency.
- 49
- 50 Copies of the Contract Provisions, including the unsigned Form of Contract, will be 51 available for signature by the successful bidder on the first business day following award.

1 The number of copies to be executed by the Contractor will be determined by the 2 Contracting Agency.

3 4 Within ***20*** calendar days after the award date, the successful bidder shall return the 5 signed Contracting Agency-prepared contract, an insurance certification as required by 6 Section 1-07.18, a satisfactory bond as required by law and Section 1-03.4, the Transfer 7 of Coverage form for the Construction Stormwater General Permit with sections I. III. and 8 VIII completed when provided. Before execution of the contract by the Contracting 9 Agency, the successful bidder shall provide any pre-award information the Contracting 10 Agency may require under Section 1-02.15.

11

12 Until the Contracting Agency executes a contract, no proposal shall bind the Contracting 13 Agency nor shall any work begin within the project limits or within Contracting Agency-14 furnished sites. The Contractor shall bear all risks for any work begun outside such areas 15 and for any materials ordered before the contract is executed by the Contracting Agency.

16

17 If the bidder experiences circumstances beyond their control that prevents return of the 18 contract documents within the calendar days after the award date stated above, the Contracting Agency may grant up to a maximum of ***10*** additional calendar days for 19 20 return of the documents, provided the Contracting Agency deems the circumstances 21 warrant it. 22

23 1-03.4 Contract Bond

24 (July 23, 2015 APWA GSP)

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Delete the first paragraph and replace it with the following:

28 The successful bidder shall provide executed payment and performance bond(s) for the 29 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 30 31 performance bonds, each shall be for the full contract amount. The bond(s) shall:

- 32 1. Be on Contracting Agency-furnished form(s);
- 33 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,
- 37 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 38 39 to indemnify, defend, and protect the Contracting Agency against all losses and 40 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 42 43 obligations, conditions, and duties, or
- 44 b. Of the Contractor (or the subcontractors or lower tier subcontractors of the 45 Contractor) to pay all laborers, mechanics, subcontractors, lower tier 46 subcontractors, material person, or any other person who provides supplies or 47 provisions for carrying out the work;
- 48 4. Be conditioned upon the payment of taxes, increases, and penalties incurred on the 49 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 50 51 the bond; and

3 4 5

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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).

6 7 8

1-03.7 Judicial Review

9 (December 30, 2022 APWA GSP)

- 11 Revise this section to read:
- 12

10

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

- 19
- 20 1-04 Scope of the Work

21221-04.2Coordination of Contract Documents, Plans, Special Provisions,23Specifications, and Addenda

- 24 (December 30, 2022 APWA GSP)
- 25 26

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Revise the second paragraph to read:

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

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

37 38 **1-04.4 Changes**

39 (January 19, 2022 APWA GSP)

4041 The first two sentences of the last paragraph of \$

- The first two sentences of the last paragraph of Section 1-04.4 are deleted.
- 43 **1-05 Control of Work**

45 **1-05.7 Removal of Defective and Unauthorized Work**

- 46 (October 1, 2005 APWA GSP)
- 47
- 48 Supplement this section with the following:
- 49
- 50 If the Contractor fails to remedy defective or unauthorized work within the time specified
- 51 in a written notice from the Engineer or fails to perform any part of the work required by

- 1 the Contract Documents, the Engineer may correct and remedy such work as may be 2 identified in the written notice, with Contracting Agency forces or by such other means as 3 the Contracting Agency may deem necessary. 4 5 If the Contractor fails to comply with a written order to remedy what the Engineer 6 determines to be an emergency situation, the Engineer may have the defective and 7 unauthorized work corrected immediately, have the rejected work removed and replaced, 8 or have work the Contractor refuses to perform completed by using Contracting Agency 9 or other forces. An emergency situation is any situation when, in the opinion of the 10 Engineer, a delay in its remedy could be potentially unsafe, or might cause serious risk 11 of loss or damage to the public. 12 13 Direct or indirect costs incurred by the Contracting Agency attributable to correcting and 14 remedying defective or unauthorized work, or work the Contractor failed or refused to 15 perform, shall be paid by the Contractor. Payment will be deducted by the Engineer from 16 monies due, or to become due, the Contractor. Such direct and indirect costs shall 17 include in particular, but without limitation, compensation for additional professional 18 services required, and costs for repair and replacement of work of others destroyed or 19 damaged by correction, removal, or replacement of the Contractor's unauthorized work. 20 21 No adjustment in contract time or compensation will be allowed because of the delay in 22 the performance of the work attributable to the exercise of the Contracting Agency's 23 rights provided by this Section. 24 25 The rights exercised under the provisions of this section shall not diminish the 26 Contracting Agency's right to pursue any other avenue for additional remedy or damages 27 with respect to the Contractor's failure to perform the work as required. 28 29 30 1-05.11 **Final Inspection** 31 32 Delete this section and replace it with the following: 33 34 1-05.11 Final Inspections and Operational Testing 35 (October 1, 2005 APWA GSP) 36 37 1-05.11(1) Substantial Completion Date 38 39 When the Contractor considers the work to be substantially complete, the Contractor 40 shall so notify the Engineer and request the Engineer establish the Substantial 41 Completion Date. The Contractor's request shall list the specific items of work that 42 remain to be completed in order to reach physical completion. The Engineer will 43 schedule an inspection of the work with the Contractor to determine the status of 44 completion. The Engineer may also establish the Substantial Completion Date 45 unilaterally.
- 46

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

- 51 use, the Engineer will, by written notice, so notify the Contractor giving the reasons
- 52 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.

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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.

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

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14 When the Contractor considers the work physically complete and ready for final 15 inspection, the Contractor by written notice, shall request the Engineer to schedule a 16 final inspection. The Engineer will set a date for final inspection. The Engineer and the 17 Contractor will then make a final inspection and the Engineer will notify the Contractor in 18 writing of all particulars in which the final inspection reveals the work incomplete or 19 unacceptable. The Contractor shall immediately take such corrective measures as are 20 necessary to remedy the listed deficiencies. Corrective work shall be pursued vigorously, 21 diligently, and without interruption until physical completion of the listed deficiencies. This 22 process will continue until the Engineer is satisfied the listed deficiencies have been 23 corrected.

24

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

28 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.

32

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.

38

1-05.11(3) Operational Testing

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41 It is the intent of the Contracting Agency to have at the Physical Completion Date a 42 complete and operable system. Therefore when the work involves the installation of 43 machinery or other mechanical equipment; street lighting, electrical distribution or signal 44 systems; irrigation systems; buildings; or other similar work it may be desirable for the 45 Engineer to have the Contractor operate and test the work for a period of time after final 46 inspection but prior to the physical completion date. Whenever items of work are listed in 47 the Contract Provisions for operational testing they shall be fully tested under operating 48 conditions for the time period specified to ensure their acceptability prior to the Physical 49 Completion Date. During and following the test period, the Contractor shall correct any 50 items of workmanship, materials, or equipment which prove faulty, or that are not in first 51 class operating condition. Equipment, electrical controls, meters, or other devices and 52 equipment to be tested during this period shall be tested under the observation of the

1 2 3	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.			
4 5 6 7 8	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 propos	sal.		
9 10 11	Operational and test periods, when required by the Engineer, shall not affect manufacturer's guaranties or warranties furnished under the terms of the contract.	ta		
12 13 14 15	-05.13 Superintendents, Labor and Equipment of Contractor August 14, 2013 APWA GSP)			
16 17	Delete the sixth and seventh paragraphs of this section.			
18 19	-05.14 Cooperation with Other Contractors			
20 21	Section 1-05.14 is supplemented with the following:			
22 23 24 25 26	(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:			
27 28 29 30	*** ES53540-5 - Active Warning Signs*** *** ES07000-14 - S. Skagit Hwy – Sorenson Creek***			
31 32	-05.15 Method of Serving Notices December 30, 2022 APWA GSP)			
33 34	Revise the second paragraph to read:			
35 36 37 38 39 40 41	All correspondence from the Contractor shall be directed to the Project Engineer. All correspondence from the Contractor constituting any notification, notice of protest, not of dispute, or other correspondence constituting notification required to be furnished under the Contract, must be in paper format, hand delivered or sent via mail delivery service to the Project Engineer's office. Electronic copies such as e-mails or electronically delivered copies of correspondence will not constitute such notice and w not comply with the requirements of the Contract.			
42 43	Add the following new section:			
44 45 46 47	1-05.16 Water and Power (October 1, 2005 APWA GSP)			
48 49 50 51	The Contractor shall make necessary arrangements, and shall bear the costs for powe and water necessary for the performance of the work, unless the contract includes powe and water as a pay item.			

1-06 Control of Material

3 Section 1-06 is supplemented with the following:

1-06 Build America/Buy America

(October 5, 2022)

General Requirements

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

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

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

Definitions

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

- 1 Construction Materials do not include items of primarily iron or steel; manufactured 2 products; cement and cementitious materials; aggregates such as stone, sand, or 3 gravel; or aggregate binding agents or additives.
 - 2. Manufactured Product: A Manufactured product includes any item produced as a result of the manufacturing process. Items that consist of two or more of the listed construction materials that have been combined together through a manufacturing process, and items that include at least one of the listed materials combined with a material that is not listed through a manufacturing process, should be treated as manufactured products, rather than as construction materials.
 - 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.

- 32 American-made material is defined as material having all manufacturing processes 33 occurring domestically.
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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.

41

42 Manufacturing begins with the initial melting and mixing and continues through the coating 43 stage. Any process which modifies the chemical content, the physical size or shape, or 44 the final finish is considered a manufacturing process. The processes include rolling, 45 extruding, machining, bending, grinding, drilling, welding, and coating. The action of 46 applying a coating to steel or iron is deemed a manufacturing process. Coating includes 47 epoxy coating, galvanizing, aluminizing, painting, and any other coating that protects or 48 enhances the value of steel or iron. Any process from the original reduction from ore to 49 the finished product constitutes a manufacturing process for iron.

50

1 2 3 4		oys),	ionwide waiver, BABA requirements do not apply to raw materials (iron ore scrap (recycled steel or iron), and pig iron ore processed, pelletized, and ore.
5 6	The follo	owing	g are considered to be steel manufacturing processes:
7 8	1.	Pro	duction of steel by any of the following processes:
9 10		a.	Open hearth furnace.
10 11 12		b.	Basic oxygen.
13		C.	Electric furnace.
14 15		d.	Direct reduction.
16 17	2.	Rol	ling, heat treating, and any other similar processing.
18 19	3.	Fab	prication of the products:
20 21		a.	Spinning wire into cable or strand.
22 23		b.	Corrugating and rolling into culverts.
24 25		C.	Shop fabrication.
26 27 28 29 30 31	steel or perman Enginee	r iror ent w er, or	n of materials origin will be required for any items comprised of, or containing, a construction materials prior to such items being incorporated into the work. The certification shall be on WSDOT Form 350-109EF provided by the such other form the Contractor chooses, provided it contains the same as WSDOT Form 350-109EF.
32 33 34 35			red Products ionwide waiver, BABA requirements do not apply to manufactured products.
33 36 37 38 39 40 41 42 43 44	A Cont progres certifica materia Buy Am Enginee	racto s es tion i ls ins erica er, or	Con Material Requirements r provided certification of materials origin will be required before each timate or payment. The Contractor will not receive payment until the s received by the Engineer. The Contractor shall certify that all construction stalled during the current progress estimate period meets the Build America, Act. The certification shall be on WSDOT Form 350-110EF provided by the s such other form the Contractor chooses, provided it contains the same as WSDOT Form 350-110EF.
44 45 46 47		-	cled Materials APWA GSP)
48 49	Delete this s	ectio	n, including its subsections, and replace it with the following:
50 51 52	of the pro	oject.	or shall make their best effort to utilize recycled materials in the construction Approval of such material use shall be as detailed elsewhere in the ecifications.

1 2 Prior to Physical Completion the Contractor shall report the quantity of recycled materials 3 that were utilized in the construction of the project for each of the items listed in Section 4 9-03.21. The report shall include hot mix asphalt, recycled concrete aggregate, recycled 5 glass, steel furnace slag and other recycled materials (e.g. utilization of on-site material 6 and aggregates from concrete returned to the supplier). The Contractor's report shall be 7 provided on DOT form 350-075 Recycled Materials Reporting. 8 9 1-07 Legal Relations and Responsibilities to the Public 10

11 1-07.1 Laws to be Observed

12 (October 1, 2005 APWA GSP)

- 13
- 14 Supplement this section with the following: 15

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

17 18

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- 19 The Washington State Department of Labor and Industries shall be the sole and 20 paramount administrative agency responsible for the administration of the provisions of 21 the Washington Industrial Safety and Health Act of 1973 (WISHA).
- 22
- 23 The Contractor shall maintain at the project site office, or other well known place at the 24 project site, all articles necessary for providing first aid to the injured. The Contractor 25 shall establish, publish, and make known to all employees, procedures for ensuring 26 immediate removal to a hospital, or doctor's care, persons, including employees, who 27 may have been injured on the project site. Employees should not be permitted to work 28 on the project site before the Contractor has established and made known procedures 29 for removal of injured persons to a hospital or a doctor's care.
- 30

31 The Contractor shall have sole responsibility for the safety, efficiency, and adequacy of 32 the Contractor's plant, appliances, and methods, and for any damage or injury resulting 33 from their failure, or improper maintenance, use, or operation. The Contractor shall be 34 solely and completely responsible for the conditions of the project site, including safety 35 for all persons and property in the performance of the work. This requirement shall apply 36 continuously, and not be limited to normal working hours. The required or implied duty of 37 the Engineer to conduct construction review of the Contractor's performance does not, 38 and shall not, be intended to include review and adequacy of the Contractor's safety 39 measures in, on, or near the project site.

40 41

42 1-07.2 State Taxes 43

44 Delete this section, including its sub-sections, in its entirety and replace it with the following: 45

1-07.2 State Sales Tax

- 46 47 (June 27, 2011 APWA GSP)
- 48
- 49 The Washington State Department of Revenue has issued special rules on the State 50 sales tax. Sections 1-07.2(1) through 1-07.2(3) are meant to clarify those rules. The
- 51 Contractor should contact the Washington State Department of Revenue for answers to

1 questions in this area. The Contracting Agency will not adjust its payment if the 2 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.

8 The Contracting Agency will pay the retained percentage (or release the Contract Bond if 9 a FHWA-funded Project) only if the Contractor has obtained from the Washington State 10 Department of Revenue a certificate showing that all contract-related taxes have been 11 paid (RCW 60.28.051). The Contracting Agency may deduct from its payments to the 12 Contractor any amount the Contractor may owe the Washington State Department of 13 Revenue, whether the amount owed relates to this contract or not. Any amount so 14 deducted will be paid into the proper State fund.

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1-07.2(1) State Sales Tax — Rule 171

18 WAC 458-20-171, and its related rules, apply to building, repairing, or improving streets, 19 roads, etc., which are owned by a municipal corporation, or political subdivision of the 20 state, or by the United States, and which are used primarily for foot or vehicular traffic. 21 This includes storm or combined sewer systems within and included as a part of the 22 street or road drainage system and power lines when such are part of the roadway 23 lighting system. For work performed in such cases, the Contractor shall include 24 Washington State Retail Sales Taxes in the various unit bid item prices, or other contract 25 amounts, including those that the Contractor pays on the purchase of the materials, 26 equipment, or supplies used or consumed in doing the work.

27 28

1-07.2(2) State Sales Tax — Rule 170

29

30 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 31 32 limited to, the construction of streets, roads, highways, etc., owned by the state of 33 Washington; water mains and their appurtenances; sanitary sewers and sewage 34 disposal systems unless such sewers and disposal systems are within, and a part of, a 35 street or road drainage system; telephone, telegraph, electrical power distribution lines, 36 or other conduits or lines in or above streets or roads, unless such power lines become a 37 part of a street or road lighting system; and installing or attaching of any article of 38 tangible personal property in or to real property, whether or not such personal property 39 becomes a part of the realty by virtue of installation.

40

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.

46

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.

50 51

1 2	1-07.2	(3) Services
2	The Co	ontractor shall not collect retail sales tax from the Contracting Agency on any
4		ct wholly for professional or other services (as defined in Washington State
4 5		ment of Revenue Rules 138 and 244).
6	Depan	
7 8	1-07.7	Load Limits
9	Section 1-	07.7 is supplemented with the following:
10		······································
11	(Marc	h 13, 1995)
12	· ·	sources of materials provided by the Contractor necessitates hauling over roads
13		than State Highways, the Contractor shall, at the Contractor's expense, make all
14		gements for the use of the haul routes.
15		
16	1-07.9	Wages
17		
18	1-07.	9(1) General
19		
20	Sectio	on 1-07.9(1) is supplemented with the following:
21	00000	
22	(.	January 9, 2023)
23		The Federal wage rates incorporated in this contract have been established by the
24		Secretary of Labor under United States Department of Labor General Decision No.
25		VA20230001.
26	•	
27	т	The State rates incorporated in this contract are applicable to all construction
28		ctivities associated with this contract.
29	-	
30	1-07.9(5)A	Required Documents
31	• •	er 30, 2022 APWA GSP)
32	l.	
33	This section	on is revised to read as follows:
34		
35	All Sta	tements of Intent to Pay Prevailing Wages, Affidavits of Wages Paid and Certified
36		ls, including a signed Statement of Compliance for Federal-aid projects, shall be
37	submit	ted to the Engineer and to the State L&I online Prevailing Wage Intent & Affidavit
38	(PWIA)) system.
39		
40	1-07.11	Requirements for Nondiscrimination
41		•
42	Section 1-	07.11 is supplemented with the following:
43		
44	(Octol	ber 3, 2022)
45	<u>Requi</u>	irement for Affirmative Action to Ensure Equal Employment Opportunity (Executive
46	Order	<u>11246)</u>
47		
48		he Contractor's attention is called to the Equal Opportunity Clause and the Standard
49		ederal Equal Employment Opportunity Construction Contract Specifications set
50	fc	orth herein.
51		

1 2 3 4 5	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:	
6 7		Women - Statewide	
7 8 9		<u>Timetable</u> <u>Goal</u>	
10 11		Until further notice 6.9% Minorities - by Standard Metropolitan Statistical Area (SMSA)	
12			
13 14		Spokane, WA: SMSA Counties:	
15 16		Spokane, WA 2.8 WA Spokane.	
17		Non-SMSA Counties 3.0	
18 19		WA Adams; WA Asotin; WA Columbia; WA Ferry; WA Garfield; WA Lincoln, WA Pend Oreille; WA Stevens; WA Whitman.	
20 21		Richland, WA	
22		SMSA Counties:	
23 24		Richland Kennewick, WA 5.4 WA Benton; WA Franklin.	
25		Non-SMSA Counties 3.6	
26 27		WA Walla Walla.	
28		Yakima, WA:	
29		SMSA Counties:	
30 31		Yakima, WA 9.7 WA Yakima.	
32		Non-SMSA Counties 7.2	
33		WA Chelan; WA Douglas; WA Grant; WA Kittitas; WA Okanogan.	
34 35		Seattle, WA:	
36		SMSA Counties:	
37		Seattle Everett, WA 7.2	
38 39		WA King; WA Snohomish. Tacoma, WA 6.2	
39 40		WA Pierce.	
41		Non-SMSA Counties 6.1	
42		WA Clallam; WA Grays Harbor; WA Island; WA Jefferson; WA Kitsap;	
43		WA Lewis; WA Mason; WA Pacific; WA San Juan; WA Skagit; WA	
44		Thurston; WA Whatcom.	
45 46		Portland, OR:	
47		SMSA Counties:	
48		Portland, OR-WA 4.5	
49		WA Clark.	
50		Non-SMSA Counties 3.8	
51		WA Cowlitz; WA Klickitat; WA Skamania; WA Wahkiakum.	
52			

1 2 3 4 5		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.
6 7 8 9 10 11 12 13 14 15 16 17 18 19		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.
20 21 22 23 24 25 26 27 28 29	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:
30 31 32 33 34 35 36		U.S. Department of Labor Office of Federal Contract Compliance Programs Pacific Region Attn: Regional Director San Francisco Federal Building 90 – 7 th Street, Suite 18-300 San Francisco, CA 94103(415) 625-7800 Phone (415) 625-7799 Fax
37 38 39 40	4.	As used in this Notice, and in the contract resulting from this solicitation, the Covered Area is as designated herein.
41 42 43		ndard Federal Equal Employment Opportunity Construction Contract Specifications ecutive Order 11246)
43 44 45	1.	As used in these specifications:
43 46 47 48		 Covered Area means the geographical area described in the solicitation from which this contract resulted;
49 50 51 52		 Director means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority;

1 2 3 4		 Employer Identification Number means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U. S. Treasury Department Form 941;
5 6		d. Minority includes:
7 8 9		 Black, a person having origins in any of the Black Racial Groups of Africa.
10 11 12 13		(2) Hispanic, a fluent Spanish speaking, Spanish surnamed person of Mexican, Puerto Rican, Cuban, Central American, South American, or other Spanish origin.
13 14 15 16 17		(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.
18 19 20 21		(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.
22 23 24 25 26 27	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.
27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	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.
42 43 44 45 46 47 48 49 50 51 52	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.

1 Develop on-the-job training opportunity and/or participate in training e. 2 programs for the area which expressly include minorities and women, 3 including upgrading programs and apprenticeship and trainee programs 4 relevant to the Contractor's employment needs, especially those programs 5 funded or approved by the U.S. Department of Labor. The Contractor shall 6 provide notice of these programs to the sources compiled under 7b above. 7 8 f. Disseminate the Contractor's EEO policy by providing notice of the policy 9 to unions and training programs and requesting their cooperation in 10 assisting the Contractor in meeting its EEO obligations; by including it in 11 any policy manual and collective bargaining agreement; by publicizing it in 12 the company newspaper, annual report, etc.; by specific review of the policy 13 with all management personnel and with all minority and female employees 14 at least once a year; and by posting the company EEO policy on bulletin 15 boards accessible to all employees at each location where construction 16 work is performed. 17 18 Review, at least annually, the company's EEO policy and affirmative action g. 19 obligations under these specifications with all employees having any 20 responsibility for hiring, assignment, layoff, termination or other 21 employment decisions including specific review of these items with on-site 22 supervisory personnel such as Superintendents, General Foremen, etc., 23 prior to the initiation of construction work at any job site. A written record 24 shall be made and maintained identifying the time and place of these 25 meetings, persons attending, subject matter discussed, and disposition of 26 the subject matter. 27 28 h. Disseminate the Contractor's EEO policy externally by including it in any 29 advertising in the news media, specifically including minority and female 30 news media, and providing written notification to and discussing the 31 Contractor's EEO policy with other Contractors and Subcontractors with 32 whom the Contractor does or anticipates doing business. 33 34 Direct its recruitment efforts, both oral and written to minority, female and i. 35 community organizations, to schools with minority and female students and 36 to minority and female recruitment and training organizations serving the 37 Contractor's recruitment area and employment needs. Not later than one 38 month prior to the date for the acceptance of applications for apprenticeship 39 or other training by any recruitment source, the Contractor shall send written 40 notification to organizations such as the above, describing the openings, 41 screening procedures, and tests to be used in the selection process. 42 43 Encourage present minority and female employees to recruit other minority j. 44 persons and women and where reasonable, provide after school, summer 45 and vacation employment to minority and female youth both on the site and 46 in other areas of a Contractor's work force. 47 48 k. Validate all tests and other selection requirements where there is an 49 obligation to do so under 41 CFR Part 60-3. 50 51 Ι. Conduct, at least annually, an inventory and evaluation of all minority and 52 female personnel for promotional opportunities and encourage these

1 2 3			employees to seek or to prepare for, through appropriate training, etc., such opportunities.
3 4 5 6 7 8 9		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.
10 11 12 13		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.
14 15 16 17		0.	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.
18 19 20 21 22		p.	Conduct a review, at least annually, of all supervisors' adherence to and performance under the Contractor's EEO policies and affirmative action obligations.
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	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.		ntractor shall not use the goals and timetables or affirmative action standards minate against any person because of race, color, religion, sex, or national
50 51 52	11.		ntractor shall not enter into any subcontract with any person or firm debarred vernment contracts pursuant to Executive Order 11246.
1 2 12. The Contractor shall carry out such sanctions and penalties for violation of these 3 specifications and of the Equal Opportunity Clause, including suspensions, 4 terminations and cancellations of existing subcontracts as may be imposed or 5 ordered pursuant to Executive Order 11246, as amended, and its implementing 6 regulations by the Office of Federal Contract Compliance Programs. Any Contractor 7 who fails to carry out such sanctions and penalties shall be in violation of these 8 specifications and Executive Order 11246, as amended. 9 10 13. The Contractor, in fulfilling its obligations under these specifications, shall implement 11 specific affirmative action steps, at least as extensive as those standards prescribed 12 in paragraph 7 of this Special Provision, so as to achieve maximum results from its 13 efforts to ensure equal employment opportunity. If the Contractor fails to comply with 14 the requirements of the Executive Order, the implementing regulations, or these 15 specifications, the Director shall proceed in accordance with 41 CFR 60-4.8. 16 17 14. The Contractor shall designate a responsible official to monitor all employment 18 related activity to ensure that the company EEO policy is being carried out, to submit 19 reports relating to the provisions hereof as may be required by the government and 20 to keep records. Records shall at least include, for each employee, their name, 21 address, telephone numbers, construction trade, union affiliation if any, employee 22 identification number when assigned, social security number, race, sex, status (e.g., 23 mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours 24 worked per week in the indicated trade, rate of pay, and locations at which the work 25 was performed. Records shall be maintained in an easily understandable and 26 retrievable form; however, to the degree that existing records satisfy this requirement, 27 the Contractors will not be required to maintain separate records. 28 29 15. Nothing herein provided shall be construed as a limitation upon the application of 30 other laws which establish different standards of compliance or upon the application 31 of requirements for the hiring of local or other area residents (e.g., those under the 32 Public Works Employment Act of 1977 and the Community Development Block Grant 33 Program). 34 35 16. Additional assistance for Federal Construction Contractors on contracts 36 administered by Washington State Department of Transportation or by Local 37 Agencies may be found at: 38 39 Washington State Dept. of Transportation 40 Office of Equal Opportunity 41 PO Box 47314 42 310 Maple Park Ave. SE 43 Olympia WA 98504-7314 44 45 Ph: 360-705-7090 46 Fax: 360-705-6801 47 http://www.wsdot.wa.gov/equalopportunity/default.htm 48

1-07.11 Requirements for Nondiscrimination

2 (October 1, 2020 APWA GSP, Option B)

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. Demonstrating compliance with these Specifications is a Condition of Award (COA) of this Contract. Failure to comply with the requirements of this Specification may result in your Bid being found to be nonresponsive resulting in rejection or other sanctions as provided by Contract.

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 currently certified by Washington State. The on-line Directory is available to Bidders 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."

46Disadvantaged Business Enterprise (DBE) – A business firm certified by the47Washington State Office of Minority and Women's Business Enterprises, as48meeting the criteria outlined in 49 CFR 26 regarding DBE certification.

- **Force Account Work** Work measured and paid in accordance with Section 1-51 09.6.

Good Faith Efforts – Efforts to achieve the DBE COA Goal or other requirements of this part which, by their scope, intensity, and appropriateness to the objective, can reasonably be expected to fulfill the program requirement.

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.

Reasonable Fee (DBE) – For purposes of Brokers or service providers a reasonable fee shall not exceed 5% of the total cost of the goods or services brokered.

16 **Regular Dealer (DBE)** – A DBE firm that owns, operates, or maintains a store, 17 warehouse, or other establishment in which the materials or supplies required 18 for the performance of a Contract are bought, kept in stock, and regularly sold 19 to the public in the usual course of business. To be a Regular Dealer, the DBE 20 firm must be an established regular business that engages in as its principal 21 business and in its own name the purchase and sale of the products in question. 22 A Regular Dealer in such items as steel, cement, gravel, stone, and petroleum 23 products need not own, operate or maintain a place of business if it both owns 24 and operates distribution equipment for the products. Any supplementing of 25 regular dealers' own distribution equipment shall be by long-term formal lease 26 agreements and not on an ad-hoc basis. Brokers, packagers, manufacturers' 27 representatives, or other persons who arrange or expedite transactions shall not be regarded as Regular Dealers within the meaning of this definition. 28

DBE Commitment – The scope of work and dollar amount the Bidder indicates they will be subcontracting to be applied towards the DBE Condition of Award Goal as shown on the DBE Utilization Certification Form for each DBE Subcontractor. This DBE Commitment amount will be incorporated into the Contract and shall be considered a Contract requirement. The Contractor shall utilize the COA DBEs to perform the work and supply the materials for which they are committed. Any changes to the DBE Commitment require the Engineer's prior written approval.

DBE Condition of Award (COA) Goal – An assigned numerical amount specified as a percentage of the Contract. Initially, this is the minimum amount that the Bidder must commit to by submission of the Utilization Certification Form and/or by Good Faith Effort (GFE).

44 DBE COA Goal

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The Contracting Agency has established a DBE COA Goal for this Contract in the amount of: *** 19% ***

48 Crediting DBE Participation

Subcontractors proposed as COA must be certified prior to the due date for bids on
the Contract. All non-COA DBE Subcontractors shall be certified before the
subcontract on which they are participating is executed.

BARRIER PROTECTION SKAGIT COUNTY PROJECT #ES78600-1 FEDERAL AID #HSIP-000S(625)

1	DBE participation is only credited upon payment to the DBE.
2	
3	The following are some definitions of what may be counted as DBE participation.
4	
5	DBE Prime Contractor
6	Only take credit for that portion of the total dollar value of the Contract equal to
7	the distinct, clearly defined portion of the Work that the DBE Prime Contractor
8 9	performs with its own forces and is certified to perform.
9 10	DBE Subcontractor
11	Only take credit for that portion of the total dollar value of the subcontract that is
12	equal to the distinct, clearly defined portion of the Work that the DBE performs
13	with its own forces and is certified to perform. The value of work performed by
14	the DBE includes the cost of supplies and materials purchased by the DBE and
15	equipment leased by the DBE, for its work on the contract. Supplies, materials
16	or equipment obtained by a DBE that are not utilized or incorporated in the
17	contract work by the DBE will not be eligible for DBE credit.
18	
19	The supplies, materials, and equipment purchased or leased from the
20	Contractor or its affiliate, including any Contractor's resources available to DBE
21	subcontractors at no cost, shall not be credited.
22	
23	DBE credit will not be given in instances where the equipment lease includes
24	the operator. The DBE is expected to operate the equipment used in the
25	performance of its work under the contract with its own forces. Situations where
26	equipment is leased and used by the DBE, but payment is deducted from the
27	Contractor's payment to the DBE is not allowed.
28	
29	When the subcontractor is part of a DBE Commitment, the following apply:
30	
31	1. If a DBE subcontracts a portion of the Work of its contract to another firm,
32	the value of the subcontracted Work may be counted toward the DBE
33	COA Goal only if the Lower-Tier Subcontractor is also a DBE.
34	2. Work subcontracted to a Lower-Tier Subcontractor that is a DBE, may
35 36	be counted toward the DBE COA Goal.
37	be counted toward the DBE COA Goal.
38	3. Work subcontracted to a non-DBE does not count towards the DBE COA
39	Goal.
40	
41	DBE Subcontract and Lower Tier Subcontract Documents
42	There must be a subcontract agreement that complies with 49 CFR Part 26 and
43	fully describes the distinct elements of Work committed to be performed by the
44	DBE.
45	
46	DBE Service Provider
47	The value of fees or commissions charged by a DBE firm behaving in a manner
48	of a Broker, or another service provider for providing a bona fide service, such
49	as professional, technical, consultant, managerial services, or for providing
50	bonds or insurance specifically required for the performance of the contract will
51	only be credited as DBE participation, if the fee/commission is determined by
52	the Contracting Agency to be reasonable and the firm has performed a CUF.

1 2 **Force Account Work** 3 When the Bidder elects to utilize force account Work to meet the DBE COA Goal. 4 as demonstrated by listing this force account Work on the DBE Utilization 5 Certification Form, for the purposes of meeting the DBE COA Goal, only 50% of 6 the Proposal amount shall be credited toward the Bidder's Commitment to meet 7 the DBE COA Goal. 8 9 One hundred percent of the actual amounts paid to the DBE for the force 10 account Work shall be credited towards the DBE COA Goal or DBE participation. 11 12 **Temporary Traffic Control** 13 If the DBE firm only provides "Flagging", the DBE firm must provide a Traffic Control Supervisor (TCS) and flagger, which are under the direct control of the 14 15 DBE. The DBE firm shall also provide all flagging equipment for it's employees 16 (e.g. paddles, hard hats, and vests). 17 18 If the DBE firm provides "Traffic Control Services", the DBE firm must provide a 19 TCS, flaggers, and traffic control items (e.g., cones, barrels, signs, etc.) and be 20 in total control of all items in implementing the traffic control for the project. 21 22 Trucking 23 DBE trucking firm participation may only be credited as DBE participation for the 24 value of the hauling services, not for the materials being hauled unless the 25 trucking firm is also certified as a supplier of those materials. In situations where 26 the DBE's work is priced per ton, the value of the hauling service must be 27 calculated separately from the value of the materials in order to determine DBE 28 credit for hauling 29 30 The DBE trucking firm must own and operate at least one licensed, insured and 31 operational truck on the contract. The truck must be of the type that is necessary 32 to perform the hauling duties required under the contract. The DBE receives 33 credit for the value of the transportation services it provides on the Contract 34 using trucks it owns or leases, licenses, insures, and operates with drivers it 35 employs. 36 37 The DBE may lease additional trucks from another DBE firm. The DBE who 38 leases additional trucks from another DBE firm receives credit for the value of 39 the transportation services the lessee DBE provides on the Contract. 40 41 The trucking Work subcontracted to any non-DBE trucking firm will not receive 42 credit for Work done on the project. 43 44 The DBE may lease trucks from a truck leasing company (recognized truck 45 rental center), but can only receive credit towards DBE participation if the DBE 46 uses its own employees as drivers. 47 48 DBE Manufacturer and DBE Regular Dealer 49 One hundred percent (100%) of the cost of the manufactured product obtained 50 from a DBE manufacturer may count towards the DBE COA Goal. 51

1 2 3 4 5 6	Sixty percent (60%) of the cost of materials or supplies purchased from a DBE Regular Dealer may be credited towards the DBE Goal. 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.
8 7 8	DBE firms proposed to be used as a Regular Dealer must be approved before being listed as a COA/used on a project. The WSDOT Approved Regular Dealer
9	list published on WSDOT's Office of Equal Opportunity (OEO) web site must
10	include the specific project for which approval is being requested. For purposes
11	of the DBE COA Goal participation, the Regular Dealer must submit the Regular
12	Dealer Status Request form a minimum of five calendar days prior to bid
13	opening.
14	ep et
15	Purchase of materials or supplies from a DBE which is neither a manufacturer
16	nor a regular dealer, (i.e. Broker) only the fees or commissions charged for
17	assistance in the procurement of the materials and supplies, or fees or
18	transportation charges for the delivery of materials or supplies, or receiption the
19	job site, may count towards the DBE COA Goal provided the fees are not
20	excessive as compared with fees customarily allowed for similar services.
21	Documentation will be required to support the fee/commission charged by the
22	DBE. The cost of the materials and supplies themselves cannot be counted
23	toward the DBE COA Goal.
24	
25	Note: Requests to be listed as a Regular Dealer will only be processed if the
26	requesting firm is a material supplier certified by the Office of Minority
27	and Women's Business Enterprises in a NAICS code that falls within
28	the 42XXXX NAICS Wholesale code section.
29	
30	Disadvantaged Business Enterprise Utilization
31	To be eligible for award of the Contract, the Bidder shall properly complete and
32	submit a Disadvantaged Business Enterprise (DBE) Utilization Certification with the
33	Bidder's sealed Bid Proposal, as specified in Section 1-02.9 Delivery of Proposal.
34	The Bidder's DBE Utilization Certification must clearly demonstrate how the Bidder
35	intends to meet the DBE COA Goal. A DBE Utilization Certification (WSDOT Form
36	272-056) is included in the Proposal package for this purpose as well as instructions
37	on how to properly fill out the form.
38	
39	The Bidder is advised that the items listed below when listed in the Utilization
40	Certification must have their amounts reduced to the percentages shown and those
41	reduced amounts will be the amount applied towards meeting the DBE COA Goal.
42	
43	Force account at 50%
44	Regular dealer at 60%
45	ů –
46	In the event of arithmetic errors in completing the DBE Utilization Certification, the
47	amount listed to be applied towards the DBE COA Goal for each DBE shall govern
48	and the DBE total amount shall be adjusted accordingly.
49	
50	Note: The Contracting Agency shall consider as non-responsive and shall
51	reject any Bid Proposal submitted that does not contain a DBE

1 2	Utilization Certification Form that accurately demonstrates how the Bidder intends to meet the DBE COA Goal.
3 4	Disadvantaged Business Enterprise Written Confirmation Document(s)
5	The Bidder shall submit an Disadvantaged Business Enterprise (DBE) Written
6	Confirmation Document (completed and signed by the DBE) for each DBE firm listed
7	in the Bidder's completed DBE Utilization Certification submitted with the Bid. Failure
8	to do so will result in the associated participation being disallowed, which may cause
9	the Bid to be determined to be nonresponsive resulting in Bid rejection.
10	
11 12	The Confirmation Documents provide confirmation from the DBEs that they are
12	participating in the Contract as provided in the Bidder's Commitment. The Confirmation Documents must be consistent with the Utilization Certification.
14	Commation Documents must be consistent with the Othization Certification.
15	A DBE Written Confirmation Document (WSDOT Form 422-031) is included in the
16	Proposal package for this purpose.
17	
18	The form(s) shall be received as specified in the special provisions for Section 1-02.9
19	Delivery of Proposal.
20	It is markikited for the Didden to anything DDE to acked to Militan Orafianation
21 22	It is prohibited for the Bidder to require a DBE to submit a Written Confirmation Document with any part of the form left blank. Should the Contracting Agency
23	determine that an incomplete Written Confirmation Document was signed by a DBE,
24	the validity of the document comes into question. The associated DBE participation
25	may not receive credit.
26	
27	Selection of Successful Bidder/Good Faith Efforts (GFE)
28	The successful Bidder shall be selected on the basis of having submitted the lowest
29	responsive Bid, which demonstrates a good faith effort to achieve the DBE COA
30 31	Goal. The Contracting Agency, at any time during the selection process, may request a breakdown of the bid items and amounts that are counted towards the overall
32	contract goal for any of the DBEs listed on the DBE Utilization Certification.
33	
34	Achieving the DBE COA Goal may be accomplished in one of two ways:
35	
36	1. By meeting the DBE COA Goal
37	Submission of the DBE Utilization Certification, supporting DBE Written
38 39	Confirmation Document(s) showing the Bidder has obtained enough DBE participation to meet or exceed the DBE COA Goal, the DBE Bid Item
39 40	Breakdown and the DBE Trucking Credit Form, if applicable.
41	Breakdown and the BBE Trucking Great Form, if applicable.
42	2. By documentation that the Bidder made adequate GFE to meet the DBE
43	COA Goal
44	The Bidder may demonstrate a GFE in whole or part through GFE
45	documentation ONLY IN THE EVENT a Bidder's efforts to solicit sufficient
46	DBE participation have been unsuccessful. The Bidder must supply GFE
47 48	documentation in addition to the DBE Utilization Certification, supporting DBE Written Confirmation Document(s), the DBE Bid Item Breakdown form
40 49	and the DBE Trucking Credit Form, if applicable.
50	and the DDE maining ordiner only, in applicable.
51	Note: In the case where a Bidder is awarded the contract based on
52	demonstrating adequate GFE, the advertised DBE COA Goal will not

1 2 3	be reduced. The Bidder shall demonstrate a GFE during the life of the Contract to attain the advertised DBE COA Goal.
5 4 5 6	GFE documentation, the DBE Bid Item Breakdown form, and the DBE Trucking Credit Form, if applicable, shall be submitted as specified in Section 1-02.9.
7 8 9	The Contracting Agency will review the GFE documentation and will determine if the Bidder made an adequate good faith effort.
10 11 12	Good Faith Effort (GFE) Documentation GFE is evaluated when:
13 14	1. Determining award of a Contract that has COA goal,
14 15 16	2. When a COA DBE is terminated and substitution is required, and
17 18 19	3. Prior to Physical Completion when determining whether the Contractor has satisfied its DBE commitments.
20 21 22 23 24 25	49 CFR Part 26, Appendix A is intended as general guidance and does not, in itself, demonstrate adequate good faith efforts. The following is a list of types of actions, which would be considered as part of the Bidder's GFE to achieve DBE participation. It is not intended to be a mandatory checklist, nor is it intended to be exclusive or exhaustive. Other factors or types of efforts may be relevant in appropriate cases.
26 27 28 29 30 31 32	 Soliciting through all reasonable and available means (e.g. attendance at pre-bid meetings, advertising and/or written notices) the interest of all certified DBEs who have the capability to perform the Work of the Contract. The Bidder must solicit this interest within sufficient time to allow the DBEs to respond to the solicitation. The Bidder must determine with certainty if the DBEs are interested by taking appropriate steps to follow up initial solicitations.
33 34 35 36 37 38 39	2. Selecting portions of the Work to be performed by DBEs in order to increase the likelihood that the DBE COA Goal will be achieved. This includes, where appropriate, breaking out contract Work items into economically feasible units to facilitate DBE participation, even when the Bidder might otherwise prefer to perform these Work items with its own forces.
40 41 42 43	 Providing interested DBEs with adequate information about the Plans, Specifications, and requirements of the Contract in a timely manner to assist them in responding to a solicitation.
43 44 45 46 47 48 49 50 51	a. Negotiating in good faith with interested DBEs. It is the Bidder's responsibility to make a portion of the Work available to DBE subcontractors and suppliers and to select those portions of the Work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBEs that were considered; a description of the information provided regarding the Plans and Specifications for the Work selected for

1 2 3		subcontracting; and evidence as to why additional agreements could not be reached for DBEs to perform the Work.
4 5 6 7 8 9 10 11 12 13 14 15		b. A Bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as the DBE COA Goal into consideration. However, the fact that there may be some additional costs involved in finding and using DBEs is not in itself sufficient reason for a Bidder's failure to meet the DBE COA Goal, as long as such costs are reasonable. Also, the ability or desire of a Bidder to perform the Work of a Contract with its own organization does not relieve the Bidder of the responsibility to make Good Faith Efforts. Bidders are not, however, required to accept higher quotes from DBEs if the price difference is excessive or unreasonable.
16	4.	Not rejecting DBEs as being unqualified without sound reasons based on a
17		thorough investigation of their capabilities. The Bidder's standing within its
18		industry, membership in specific groups, organizations, or associations and
19		political or social affiliations (for example union vs. non-union employee
20		status) are not legitimate causes for the rejection or non-solicitation of bids
21		in the Bidder's efforts to meet the DBE COA Goal.
22	F	Making efforts to assist interested DPEs in obtaining banding, lines of gradit
23 24	5.	Making efforts to assist interested DBEs in obtaining bonding, lines of credit,
24 25		or insurance as required by the recipient or Bidder.
26	6.	Making efforts to assist interested DBEs in obtaining necessary equipment,
27	0.	supplies, materials, or related assistance or services.
28		
29	7.	Effectively using the services of available minority/women community
30		organizations; minority/women contractors' groups; local, State, and
31		Federal minority/women business assistance offices; and other
32		organizations as allowed on a case-by-case basis to provide assistance in
33		the recruitment and placement of DBEs.
34		
35	8.	Documentation of GFE must include copies of each DBE and non-DBE
36		subcontractor quotes submitted to the Bidder when a non-DBE
37		subcontractor is selected over a DBE for Work on the Contract. (ref.
38		updated DBE regulations – 26.53(b)(2)(vi) & App. A)
39	م المعالم ٨	strative Deconcideration of CEE Decumentation
40 41		strative Reconsideration of GFE Documentation
42		r Bid was determined to be inadequate.
43		The was determined to be inadequate.
44	•	The Bidder must request within 48 hours of notification of being
45		nonresponsive or forfeit the right to reconsideration.
46		
47	•	The reconsideration decision on the adequacy of the Bidder's GFE
48		documentation shall be made by an official who did not take part in the
49		original determination.
50		

1 Only original GFE documentation submitted as a supplement to the Bid 2 shall be considered. The Bidder shall not introduce new documentation at 3 the reconsideration hearing. 4 5 • The Bidder shall have the opportunity to meet in person with the official for 6 the purpose of setting forth the Bidder's position as to why the GFE 7 documentation demonstrates a sufficient effort. 8 9 The reconsideration official shall provide the Bidder with a written decision ٠ 10 on reconsideration within five working days of the hearing explaining the 11 basis for their finding. 12 13 **DBE Bid Item Breakdown** The Bidder shall submit a DBE Bid Item Breakdown Form (WSDOT Form 272-054) 14 15 as specified in the Special Provisions for Section 1-02.9, Delivery of Proposal. 16 17 **DBE Trucking Credit Form** 18 The Bidder shall submit a DBE Trucking Credit Form (WSDOT Form 272-058), as 19 specified in the Special Provisions for Section 1-02.9, Delivery of Proposal. 20 21 Note: The DBE Trucking Credit Form is only required for a DBE Firm listed on 22 the DBE Utilization Certification as a subcontractor for "Trucking" or 23 "Hauling" and are performing a part of a bid item. For example, if the 24 item of Work is Structure Excavation including Haul, and another firm is 25 doing the excavation and the DBE Trucking firm is doing the haul, the 26 form is required. For a DBE subcontractor that is responsible for an 27 entire item of work that may require some use of trucks, the form is not 28 required. 29 30 Procedures between Award and Execution After Award and prior to Execution, the Contractor shall provide the additional 31 32 information described below. Failure to comply shall result in the forfeiture of the 33 Bidder's Proposal bond or deposit. 34 35 1. A list of all firms who submitted a bid or quote in attempt to participate in 36 this project whether they were successful or not. Include the business 37 name and mailing address. 38 39 Note: The firms identified by the Contractor may be contacted by the 40 Contracting Agency to solicit general information as follows: age of the 41 firm and average of its gross annual receipts over the past three years. 42 43 **Procedures after Execution** 44 Commercially Useful Function (CUF) 45 The Contractor may only take credit for the payments made for Work performed 46 by a DBE that is determined to be performing a CUF. Payment must be 47 commensurate with the work actually performed by the DBE. This applies to all 48 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 49 conduct CUF reviews to ascertain whether DBEs are performing a CUF. A DBE 50 51 performs a CUF when it is carrying out its responsibilities of its contract by 52 actually performing, managing, and supervising the Work involved. The DBE

1 2 3 4 5 6 7 8 9	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 provided prior to the Subcontractor beginning Work. Any use of the Contractor's equipment by a DBE may not be credited as countable participation.
11 12 13 14	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.
15 16 17 18 19	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.
20 21	The following are some of the factors that the Engineer will use in determining whether a DBE trucking company is performing a CUF:
22 23 24 25 26	• 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.
27 28 29 30 31	• The DBE itself shall own and 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.
32 33 34 35 36 37 38	 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.
39 40	 Leased trucks shall display the name and identification number of the DBE.
41 42 43 44 45 46 47 48 49 50 51 52	UDBE/DBE/FSBE Truck Unit Listing Log In addition to the subcontracting requirements of Section 1-08.1, each DBE trucking firm shall submit supplemental information consisting of a completed Primary UDBE/DBE/FSBE Truck Unit Listing Log (WSDOT Form 350-077), copy of vehicle registrations, and all Rental/Lease agreements (if applicable). The supplemental information shall be submitted to the Engineer prior to any trucking services being performed for DBE credit. Incomplete or incorrect supplemental information will be returned for correction. The corrected Primary UDBE/DBE/FSBE Truck Unit Listing Log and any Updated Primary UDBE/DBE/FSBE Truck Unit Listing Logs shall be submitted and accepted by the Engineer no later than ten calendar days of utilizing applicable trucks.

1	Failure to submit or update the DBE Truck Unit Listing Log may result in trucks
2	not being credited as DBE participation.
3	
4	Each DBE trucking firm shall complete a Daily UDBE/DBE/FSBE Trucking Unit
5	Listing Log for each day that the DBE performs trucking services for DBE credit.
6	The Daily UDBE/DBE/FSBE Trucking Unit Listing Log forms shall be submitted
7	to the Engineer by Friday of the week after the work was performed.
8	
9	Joint Checking
10	A joint check is a check between a Subcontractor and the Contractor to the
11 12	supplier of materials/supplies. The check is issued by the Contractor as payer
13	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
14	Contractor acts solely as the guarantor.
15	Contractor acts solely as the guarantol.
16	A joint check agreement must be approved by the Engineer and requested by
17	the DBE involved using the DBE Joint Check Request Form (form # 272-053)
18	prior to its use. The form must accompany the DBE Joint Check Agreement
19	between the parties involved, including the conditions of the arrangement and
20	expected use of the joint checks.
21	
22	The approval to use joint checks and the use will be closely monitored by the
23	Engineer. To receive DBE credit for performing a CUF with respect to obtaining
24	materials and supplies, a DBE must "be responsible for negotiating price,
25	determining quality and quantity, ordering the material, installing and paying for
26	the material itself." The Contractor shall submit DBE Joint Check Request Form
27 28	to the Engineer and be in receipt of written approval prior to using a joint check.
29	Material costs paid by the Contractor directly to the material supplier are not
30	allowed. If proper procedures are not followed or the Engineer determines that
31	the arrangement results in lack of independence for the DBE involved, no DBE
32	credit will be given for the DBE's participation as it relates to the material cost.
33	
34	Prompt Payment
35	Prompt payment to all subcontractors shall be in accordance with Section 1-
36	08.1. Prompt payment requirements apply to progress payments as well as
37	return of retainage.
38	
39	Subcontracts
40	Prior to a DBE performing Work on the Contract, an executed subcontract
41 42	between the DBE and the Contractor shall be submitted to the Engineer. The
42	executed subcontracts shall be submitted by email to the following email address
43	
44	*** NWRegionOEO@wsdot.wa.gov ***
46	
47	The prime contractor shall notify the Engineer in writing within five calendar days
48	of subcontract submittal.
49	
50	

- 1 Reporting 2 The Contractor and all subcontractors/suppliers/service providers that utilize 3 DBEs to perform work on the project, shall maintain appropriate records that will 4 enable the Engineer to verify DBE participation throughout the life of the project. 5 6 Refer to Section 1-08.1 for additional reporting requirements associated with this 7 contract. 8 9 **Changes in COA Work Committed to DBE** 10 The Contractor shall utilize the COA DBEs to perform the work and supply the 11 materials for which each is committed unless prior written approval by the Engineer 12 is received by the Contractor. The Contractor shall not be entitled to any payment 13 for work or material completed by the Contractor or subcontractors that was 14 committed to be completed by the COA DBEs in the DBE Utilization Certification 15 form. 16 17 **Owner Initiated Changes** 18 In instances where the Engineer makes changes that result in changes to Work 19 that was committed to a COA DBE the Contractor may be directed to substitute 20 for the Work. 21 22 **Contractor Initiated Changes** 23 The Contractor cannot change the scope or reduce the amount of work 24 committed to a COA DBE without good cause. Reducing DBE Commitment is 25 viewed as partial DBE termination, and therefore subject to the termination 26 procedures below. 27 28 **Original Quantity Underruns** 29 In the event that Work committed to a DBE firm as part of the COA underruns 30 the original planned quantities the Contractor may be required to substitute other 31 remaining Work to another DBE. 32 33 **Contractor Proposed DBE Substitutions** 34 Requests to substitute a COA DBE must be for good cause (see DBE 35 termination process below), and requires prior written approval of the Engineer. After receiving a termination with good cause approval, the Contractor may only 36 replace a DBE with another certified DBE. When any changes between 37 38 Contract Award and Execution result in a substitution of COA DBE, the substitute 39 DBE shall have been certified prior to the bid opening on the Contract. 40
- 41 **DBE Termination**
- Termination of a COA DBE (or an approved substitute DBE) is only allowed in whole or in part for good cause and with prior written approval of the Engineer. If the Contractor terminates a COA DBE without the prior written approval of the Engineer, the Contractor shall not be entitled to payment for work or material committed to, but not performed/supplied by the COA DBE. In addition, sanctions may apply as described elsewhere in this specification.
- 49 Prior to requesting approval to terminate a COA DBE, the Contractor shall give
 50 notice in writing to the DBE with a copy to the Engineer of its intent to request to
 51 terminate DBE Work and the reasons for doing so. The DBE shall have five (5)
 52 days to respond to the Contractor's notice. The DBE's response shall either

1 2 3	support the termination or advise the Engineer and the Contractor of the reasons it objects to the termination of its subcontract.
4 5 6 7 8 9 10	If the request for termination is approved, the Contractor is required to substitute with another DBE to perform at least the same amount of work as the DBE that was terminated (or provide documentation of GFE). A plan to replace the COA DBE Commitment amount shall be submitted to the Engineer within 2 days of the approval of termination. The plan to replace the Commitment shall provide the same detail as that required in the DBE Utilization Certification.
11 12	The Contractor must have good cause to terminate a COA DBE.
13 14 15	Good cause typically includes situations where the DBE Subcontractor is unable or unwilling to perform the work of its subcontract. Good cause may exist if:
16 17	• The DBE fails or refuses to execute a written contract.
18 19 20	• The DBE fails or refuses to perform the Work of its subcontract in a way consistent with normal industry standards.
20 21 22 23	 The DBE fails or refuses to meet the Contractor's reasonable nondiscriminatory bond requirements.
23 24 25	• The DBE becomes bankrupt, insolvent, or exhibits credit unworthiness.
26 27 28	 The DBE is ineligible to work on public works projects because of suspension and debarment proceedings pursuant to federal law or applicable State law.
29 30 31 32	• The DBE is ineligible to receive DBE credit for the type of work involved.
32 33 34 35	• The DBE voluntarily withdraws from the project and provides written notice of its withdrawal.
36 37 38	• The DBE's work is deemed unsatisfactory by the Engineer and not in compliance with the Contract.
39 40 41	• The DBE's owner dies or becomes disabled with the result that the DBE is unable to complete its Work on the Contract.
42 43	Good cause does not exist if:
44 45 46	• The Contractor seeks to terminate a COA DBE so that the Contractor can self-perform the Work.
47 48 49 50	• The Contractor seeks to terminate a COA DBE so the Contractor can substitute another DBE contractor or non-DBE contractor after Contract Award.
50 51 52	• The failure or refusal of the COA DBE to perform its Work on the subcontract results from the bad faith or discriminatory action of the

1 2 3 4 5	Contractor (e.g., the failure of the Contractor to make timely payments or the unnecessary placing of obstacles in the path of the DBE's Work).
6 7 8 9 10 11	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.
13	Consequences of Non-Compliance
14	Breach of Contract
15 16 17	Each contract with a Contractor (and each subcontract the Contractor signs with a Subcontractor) must include the following assurance clause:
18	The Contractor, subrecipient, or Subcontractor shall not discriminate on the
19	basis of race, color, national origin, or sex in the performance of this contract.
20	The Contractor shall carry out applicable requirements of 49 CFR Part 26 in the
21	award and administration of DOT-assisted contracts. Failure by the Contractor
22	to carry out these requirements is a material breach of this Contract, which may
23	result in the termination of this Contract or such other remedy as the recipient
24	deems appropriate, which may include, but is not limited to:
25	
26	Withholding monthly progress payments;
27	
28	(2) Assessing sanctions;
29	
30	(3) Liquidated damages; and/or
31	
32	(4) Disqualifying the Contractor from future bidding as non-responsible.
33	
34	Notice
35	If the Contractor or any Subcontractor, Consultant, Regular Dealer, or service
36	provider is deemed to be in non-compliance, the Contractor will be informed in
37	writing, by certified mail by the Engineer that sanctions will be imposed for failure
38	to meet the DBE COA Commitment and/or submit documentation of good faith
39	efforts. The notice will state the specific sanctions to be imposed which may
40	include impacting a Contractor or other entity's ability to participate in future
41	contracts.
42	Constiens
43	Sanctions
44 45	If it is determined that the Contractor's failure to meet all or part of the DBE COA
45 46	Commitment is due to the Contractor's inadequate good faith efforts throughout the life of the Contract, including failure to submit timely, required Good Faith Efforts
40	information and documentation, the Contractor may be required to pay DBE penalty
48	equal to the amount of the unmet Commitment, in addition to the sanctions outlined
49	in Section 1-07.11(5).
50	

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.

1-07.12 Federal Agency Inspection

10 Section 1-07.12 is supplemented with the following:

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(July 25, 2022)

Required Federal Aid Provisions

The Required Contract Provisions Federal Aid Construction Contracts (FHWA 1273) Revised July 5, 2022 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.

20 The provisions of FHWA 1273, as amended, included in this Contract require that the 21 Contractor insert the FHWA 1273 and amendments thereto in each subcontract, together 22 with the wage rates which are part of the FHWA 1273, as amended. Also, a clause shall 23 be included in each subcontract requiring the subcontractors to insert the FHWA 1273 24 and amendments thereto in any lower tier subcontracts, together with the wage rates. 25 The Contractor shall also ensure that this section, REQUIRED FEDERAL AID 26 PROVISIONS, is inserted in each subcontract for subcontractors and lower tier 27 subcontractors. For this purpose, upon request to the Engineer, the Contractor will be 28 provided with extra copies of the FHWA 1273, the amendments thereto, the applicable 29 wage rates, and this Special Provision.

30 31

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1-07.17 Utilities and Similar Facilities

3233 Section 1-07.17 is supplemented with the following:

35 (April 2, 2007)

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

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

- 41 42 *** Ziply Fiber
- 43 Contact: Dennis Keller
- 44 595 Pease Road Burlington, WA 98233
- 45 Office: (425) 283-1078
- 46 dennis.keller@ziply.com
- 47
- 48 Public Utility District No. 1 of Skagit County
- 49 Contact: Mike Demers
- 50 1415 Freeway Drive Mount Vernon, WA. 98273
- 51 Office and Emergency: (360) 424-7104
- 52 <u>demers@skagitpud.org</u>

1		
2		Puget Sound Energy
3		Contact: Jane Major
4		1660 Park Lane, Burlington, WA 98233
5		(360) 766-5571
6		jane.major@pse.com
7		
8		Quest Local Network
9		Contact: Gary for locates (206) 473-0736 or Scott (360) 441-2913
10		
11		Comcast
12		Contact: Bill Inama
13		400 Sequoia Drive, Bellingham, WA 98226
14		
		(360) 527-8243 Binama @aphla compact com
15		Binama@cable.comcast.com
16		
17		Wave Broadband
18		Fiber Contact: Mike Robles
19		511 Morris St #2, La Conner, WA 98257
20		(360) 656-5683
21		mrobles@wavebroadband.com
22		
23		Cable Contact: Gary Vervalin
24		511 Morris St #2, La Conner, WA 98257
25		(360) 630-8499
26		gvervalin@wavebroadband.com
27		
28		Cascade Natural Gas
29		Contact: Matthew Johnson – Field Operations Coordinator
30		1520 S 2 nd Street, Mount Vernon, WA 98273
31		(360) 336-3910
32		Matthew.Jognson@cngc.com***
33		
34	1-0	07.18 Public Liability and Property Damage Insurance
35		i na jan ipija 15. jan i
36	De	lete this section in its entirety, and replace it with the following:
37		3
38	1-0	07.18 Insurance
39	(Ja	anuary 4, 2016 APWA GSP)
40	(, , , , , , , , , , , , , , , , , , ,
41	1-0	07.18(1) General Requirements
42		The Contractor shall procure and maintain the insurance described in all subsections of
43		section 1-07.18 of these Special Provisions, from insurers with a current A. M. Best
44		rating of not less than A-: VII and licensed to do business in the State of Washington.
45		The Contracting Agency reserves the right to approve or reject the insurance provided,
46		based on the insurer's financial condition.
47		
48	R	The Contractor shall keep this insurance in force without interruption from the
40 49	ט.	commencement of the Contractor's Work through the term of the Contract and for thirty
49 50		(30) days after the Physical Completion date, unless otherwise indicated below.
50		

51

1 C. If any insurance policy is written on a claims made form, its retroactive date, and that of 2 all subsequent renewals, shall be no later than the effective date of this Contract. The 3 policy shall state that coverage is claims made, and state the retroactive date. Claims-4 made form coverage shall be maintained by the Contractor for a minimum of 36 months 5 following the Completion Date or earlier termination of this Contract, and the Contractor 6 shall annually provide the Contracting Agency with proof of renewal. If renewal of the 7 claims made form of coverage becomes unavailable, or economically prohibitive, the 8 Contractor shall purchase an extended reporting period ("tail") or execute another form of 9 guarantee acceptable to the Contracting Agency to assure financial responsibility for 10 liability for services performed.

- 11
- 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.
- 18
- 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.
- 33
- 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.
- 36

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37 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
- 45 Contractor are greater than those required by this Contract, and irrespective of whether the
- 46 Certificate of Insurance provided by the Contractor pursuant to 1-07.18(4) describes limits
 47 lower than those maintained by the Contractor.
- 48
- 49 For Commercial General Liability insurance coverage, the required additional insured 50 endorsements shall be at least as broad as ISO forms CG 20 10 10 01 for ongoing
- 51 operations and CG 20 37 10 01 for completed operations.
- 52

1 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.

6

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.

11

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.

15

16 1-07.18(4) Verification of Coverage

17 The Contractor shall deliver to the Contracting Agency a Certificate(s) of Insurance and 18 endorsements for each policy of insurance meeting the requirements set forth herein when 19 the Contractor delivers the signed Contract for the work. Failure of Contracting Agency to 20 demand such verification of coverage with these insurance requirements or failure of 21 Contracting Agency to identify a deficiency from the insurance documentation provided shall 22 not be construed as a waiver of Contractor's obligation to maintain such insurance.

- 23
- 24 Verification of coverage shall include:
- 1. An ACORD certificate or a form determined by the Contracting Agency to be equivalent.
- 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.
- 30 3. Any other amendatory endorsements to show the coverage required herein.
- A notation of coverage enhancements on the Certificate of Insurance shall <u>not</u> satisfy
 these requirements actual endorsements must be submitted.
- 33

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.

38

39 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.

45

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-

- 48 insured retention shall be the responsibility of the Contractor. In the event an additional
- 49 insured incurs a liability subject to any policy's deductibles or self-insured retention, said
- 50 deductibles or self-insured retention shall be the responsibility of the Contractor.

1

2 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.

- 9
- 10 The Commercial General Liability insurance shall be endorsed to provide a per project
- 11 general aggregate limit, using ISO form CG 25 03 05 09 or an equivalent endorsement.
- 12
- 13 Contractor shall maintain Commercial General Liability Insurance arising out of the
- 14 Contractor's completed operations for at least three years following Substantial Completion 15 of the Work.
- 16

17 Such policy must provide the following minimum limits:

- 18 \$1,000,000 Each Occurrence
- 19 \$2,000,000 General Aggregate
- 20 \$2,000,000 Products & Completed Operations Aggregate
- 21 \$1,000,000 Personal & Advertising Injury each offence
- 22 \$1,000,000 Stop Gap / Employers' Liability each accident
- 23

24 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.
- 29
- 30 Such policy must provide the following minimum limit:
- 31 \$1,000,000 Combined single limit each accident
- 32

33 **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.

37 1-07.24 Rights of Way

- 38 (July 23, 2015 APWA GSP)
- 39

36

- 40 Delete this section and replace it with the following:
- 41

42 Street Right of Way lines, limits of easements, and limits of construction permits are 43 indicated in the Plans. The Contractor's construction activities shall be confined within 44 these limits, unless arrangements for use of private property are made.

- 45
- 46 Generally, the Contracting Agency will have obtained, prior to bid opening, all rights of 47 way and easements, both permanent and temporary, necessary for carrying out the
- 48 work. Exceptions to this are noted in the Bid Documents or will be brought to the
- 49 Contractor's attention by a duly issued Addendum.
- 50

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

7

8 Whenever easements or rights of entry have not been acquired prior to advertising, 9 these areas are so noted in the Plans. The Contractor shall not proceed with any portion 10 of the work in areas where right of way, easements or rights of entry have not been 11 acquired until the Engineer certifies to the Contractor that the right of way or easement is 12 available or that the right of entry has been received. If the Contractor is delayed due to 13 acts of omission on the part of the Contracting Agency in obtaining easements, rights of 14 entry or right of way, the Contractor will be entitled to an extension of time. The 15 Contractor agrees that such delay shall not be a breach of contract.

16

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

20

21 The Contractor shall be responsible for providing, without expense or liability to the 22 Contracting Agency, any additional land and access thereto that the Contractor may 23 desire for temporary construction facilities, storage of materials, or other Contractor 24 needs. However, before using any private property, whether adjoining the work or not, 25 the Contractor shall file with the Engineer a written permission of the private property 26 owner, and, upon vacating the premises, a written release from the property owner of 27 each property disturbed or otherwise interfered with by reasons of construction pursued 28 under this contract. The statement shall be signed by the private property owner, or 29 proper authority acting for the owner of the private property affected, stating that 30 permission has been granted to use the property and all necessary permits have been obtained or, in the case of a release, that the restoration of the property has been 31 32 satisfactorily accomplished. The statement shall include the parcel number, address, 33 and date of signature. Written releases must be filed with the Engineer before the 34 Completion Date will be established.

35

36 1-08 PROSECUTION AND PROGRESS

37 38

Add the following new section:

39 40

1-08.0 Preliminary Matters

- 41 (May 25, 2006 APWÁ GSP)
- 42
- 43 Add the following new section:
- 44

45 **1-08.0(1) Preconstruction Conference**

- 46 (October 10, 2008 APWA GSP)
- 47
- 48 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 2. To establish a working understanding among the various parties associated or 3 affected by the work; 4 3. To establish and review procedures for progress payment, notifications, approvals, 5 submittals, etc.; 6 4. To establish normal working hours for the work; 7 5. To review safety standards and traffic control; and 8 6. To discuss such other related items as may be pertinent to the work. 9 10 The Contractor shall prepare and submit at the preconstruction conference the following: 11 1. A breakdown of all lump sum items; 12 2. A preliminary schedule of working drawing submittals; and 13 3. A list of material sources for approval if applicable. 14 15 Add the following new section: 16 17 1-08.0(2) Hours of Work 18 (December 8, 2014 APWA GSP) 19 20 Except in the case of emergency or unless otherwise approved by the Engineer, the 21 normal working hours for the Contract shall be any consecutive 8-hour period between 22 7:00 a.m. and 6:00 p.m. Monday through Friday, exclusive of a lunch break. If the 23 Contractor desires different than the normal working hours stated above, the request 24 must be submitted in writing prior to the preconstruction conference, subject to the 25 provisions below. The working hours for the Contract shall be established at or prior to 26 the preconstruction conference. 27 28 All working hours and days are also subject to local permit and ordinance conditions (such 29 as noise ordinances). 30 31 If the Contractor wishes to deviate from the established working hours, the Contractor 32 shall submit a written request to the Engineer for consideration. This request shall state 33 what hours are being requested, and why. Requests shall be submitted for review no 34 later than (5) days prior to the day(s) the Contractor is requesting to change the hours. 35 36 If the Contracting Agency approves such a deviation, such approval may be subject to 37 certain other conditions, which will be detailed in writing. For example: 38 1. On non-Federal aid projects, requiring the Contractor to reimburse the Contracting 39 Agency for the costs in excess of straight-time costs for Contracting Agency 40 representatives who worked during such times. (The Engineer may require 41 designated representatives to be present during the work. Representatives who 42 may be deemed necessary by the Engineer include, but are not limited to: survey 43 crews: personnel from the Contracting Agency's material testing lab; inspectors; 44 and other Contracting Agency employees or third party consultants when, in the 45 opinion of the Engineer, such work necessitates their presence.) 2. Considering the work performed on Saturdays, Sundays, and holidays as working 46 47 days with regard to the contract time. 48 3. Considering multiple work shifts as multiple working days with respect to contract 49 time even though the multiple shifts occur in a single 24-hour period.

1 2		If a 4-10 work schedule is requested and approved the non working day for the week will be charged as a working day.
3 4 5		If Davis Bacon wage rates apply to this Contract, all requirements must be met and recorded properly on certified payroll
6		bcontracting
7	(December	^r 30, 2022 APWA GSP, Option A)
8		
9 10	Section 1-0	08.1 is supplemented with the following:
		any automates as lower tion out contractor beginning work, the Contractor
11 12		any subcontractor or lower tier subcontractor beginning work, the Contractor lbmit to the Engineer a certification (WSDOT Form 420-004) that a written
13		ent between the Contractor and the subcontractor or between the subcontractor
14	•	y lower tier subcontractor has been executed. This certification shall also
15		tee that these subcontract agreements include all the documents required by the
16	Special	Provision Federal Agency Inspection.
17		
18		ontractor or lower tier subcontractor will not be permitted to perform any work
19		he contract until the following documents have been completed and submitted to
20	the Eng	lineer.
21	(5	
22	1. Req	quest to Sublet Work (WSDOT Form 421-012), and
23		
24 25		ntractor and Subcontractor or Lower Tier Subcontractor Certification for Federal- Projects (WSDOT Form 420-004).
25 26	aiu	Flojecis (WSDOT Form 420-004).
20 27	The Co	ntractor shall submit to the Engineer a completed Monthly Retainage Report
28		TForm 272-065) within 15 calendar days after receipt of every monthly progress
29		In tuntil every subcontractor and lower tier subcontractor's retainage has been
30	release	,
31		
32	The Co	ntractor's records pertaining to the requirements of this Special Provision shall be
33		inspection or audit by representatives of the Contracting Agency during the life of
34		tract and for a period of not less than three years after the date of acceptance of
35 36		tract. The Contractor shall retain these records for that period. The Contractor so guarantee that these records of all subcontractors and lower tier
30 37		tractors shall be available and open to similar inspection or audit for the same
38	time pe	
39	·	
40	1-08.3	Progress Schedule
41	4 00 2/2) 4	Ture A Dreamage Schedule
42 43	1-08.3(2)A	Type A Progress Schedule 2012 APWA GSP)
44	(1014101110,	2012 AF WA 000)
45	Revise this	section to read:
46		
47		ntractor shall submit <u>***3***</u> copies of a Type A Progress Schedule no later than <u>at</u>
48 40		construction conference, or some other mutually agreed upon submittal time. The
49	schedu	le may be a critical path method (CPM) schedule, bar chart, or other standard

BARRIER PROTECTION SKAGIT COUNTY PROJECT #ES78600-1 FEDERAL AID #HSIP-000S(625)

schedule format. Regardless of which format used, the schedule shall identify the critical 2 path. The Engineer will evaluate the Type A Progress Schedule and approve or return the 3 schedule for corrections within 15 calendar days of receiving the submittal. 4

1-08.4 Prosecution of Work

7 Delete this section and replace it with the following:

1-08.4 Notice to Proceed and Prosecution of Work

- 10 (July 23, 2015 APWA GSP)
- 11

1

5

6

8 9

12 Notice to Proceed will be given after the contract has been executed and the contract 13 bond and evidence of insurance have been approved and filed by the Contracting 14 Agency. The Contractor shall not commence with the work until the Notice to Proceed 15 has been given by the Engineer. The Contractor shall commence construction activities 16 on the project site within ten days of the Notice to Proceed Date, unless otherwise 17 approved in writing. The Contractor shall diligently pursue the work to the physical 18 completion date within the time specified in the contract. Voluntary shutdown or slowing 19 of operations by the Contractor shall not relieve the Contractor of the responsibility to 20 complete the work within the time(s) specified in the contract.

21

22 When shown in the Plans, the first order of work shall be the installation of high visibility 23 fencing to delineate all areas for protection or restoration, as described in the Contract. 24 Installation of high visibility fencing adjacent to the roadway shall occur after the 25 placement of all necessary signs and traffic control devices in accordance with 1-10.1(2). 26 Upon construction of the fencing, the Contractor shall request the Engineer to inspect the 27 fence. No other work shall be performed on the site until the Contracting Agency has 28 accepted the installation of high visibility fencing, as described in the Contract.

29 30

31

33 34

35

36

1-08.5 Time for Completion

- 32 Section 1-08.5 is supplemented with the following:
 - (March 13, 1995)

This project shall be physically completed within *** 15 *** working days.

37 1-08.5 Time for Completion

38 (December 30, 2022 APWA GSP, Option A)

39 40

41 Revise the third and fourth paragraphs to read: 42

Contract time shall begin on the first working day following the Notice to Proceed Date. 43 44

45 Each working day shall be charged to the contract as it occurs, until the contract work is 46 physically complete. If substantial completion has been granted and all the authorized 47 working days have been used, charging of working days will cease. Each week the 48 Engineer will provide the Contractor a statement that shows the number of working days: 49 (1) charged to the contract the week before; (2) specified for the physical completion of 50 the contract; and (3) remaining for the physical completion of the contract. The statement 51 will also show the nonworking days and all partial or whole days the Engineer declares

52 as unworkable The statement will be identified as a Written Determination by the

1 Engineer. If the Contractor does not agree with the Written Determination of working 2 days, the Contractor shall pursue the protest procedures in accordance with Section 1-3 04.5. By failing to follow the procedures of Section 1-04.5, the Contractor shall be 4 deemed as having accepted the statement as correct. If the Contractor is approved to 5 work 10 hours a day and 4 days a week (a 4-10 schedule) and the fifth day of the week 6 in which a 4-10 shift is worked would ordinarily be charged as a working day then the 7 fifth day of that week will be charged as a working day whether or not the Contractor 8 works on that day. 9 10 Revise the sixth paragraph to read: 11 12 The Engineer will give the Contractor written notice of the completion date of the contract 13 after all the Contractor's obligations under the contract have been performed by the Contractor. The following events must occur before the Completion Date can be 14 15 established: 16 1. The physical work on the project must be complete; and 17 2. The Contractor must furnish all documentation required by the contract and required 18 by law, to allow the Contracting Agency to process final acceptance of the contract. 19 The following documents must be received by the Project Engineer prior to 20 establishing a completion date: 21 a. Certified Payrolls (per Section 1-07.9(5)). 22 b. Material Acceptance Certification Documents 23 c. Monthly Reports of Amounts Credited as DBE Participation, as required by the 24 Contract Provisions. 25 d. Final Contract Voucher Certification e. Copies of the approved "Affidavit of Prevailing Wages Paid" for the Contractor 26 27 and all Subcontractors 28 f. A copy of the Notice of Termination sent to the Washington State Department of 29 Ecology (Ecology); the elapse of 30 calendar days from the date of receipt of the 30 Notice of Termination by Ecology; and no rejection of the Notice of Termination by Ecology. This requirement will not apply if the Construction Stormwater 31 32 General Permit is transferred back to the Contracting Agency in accordance with 33 Section 8-01.3(16). 34 a. Property owner releases per Section 1-07.24 35 36 1-08.9 Liquidated Damages 37 (March 3, 2021 APWA GSP, Option A) 38 39 Replace Section 1-08.9 with the following: 40 41 Time is of the essence of the Contract. Delays inconvenience the traveling public, 42 obstruct traffic, interfere with and delay commerce, and increase risk to Highway users. 43 Delays also cost tax payers undue sums of money, adding time needed for 44 administration, engineering, inspection, and supervision. 45 46 Accordingly, the Contractor agrees: 47 To pay liquidated damages in the amount of *** \$1,000 *** for each working 48 1. 49 day beyond the number of working days established for Physical Completion, 50 and

1 2 2. To authorize the Engineer to deduct these liquidated damages from any 3 money due or coming due to the Contractor. 4 5 When the Contract Work has progressed to Substantial Completion as defined in the 6 Contract, the Engineer may determine the Contract Work is Substantially Complete. The 7 Engineer will notify the Contractor in writing of the Substantial Completion Date. For 8 overruns in Contract time occurring after the date so established, liquidated damages 9 identified above will not apply. For overruns in Contract time occurring after the 10 Substantial Completion Date, liquidated damages shall be assessed on the basis of 11 direct engineering and related costs assignable to the project until the actual Physical 12 Completion Date of all the Contract Work. The Contractor shall complete the remaining 13 Work as promptly as possible. Upon request by the Project Engineer, the Contractor 14 shall furnish a written schedule for completing the physical Work on the Contract. 15 16 Liquidated damages will not be assessed for any days for which an extension of time is 17 granted. No deduction or payment of liquidated damages will, in any degree, release the 18 Contractor from further obligations and liabilities to complete the entire Contract. 19 20 1-09 Measurement and Payment 21 22 1-09.2(5) Measurement 23 (December 30, 2022 APWA GSP) 24 25 Revise the first paragraph to read: 26 27 Scale Verification Checks – At the Engineer's discretion, the Engineer may perform 28 verification checks on the accuracy of each batch, hopper, or platform scale used in 29 weighing contract items of Work. 30 31 1-09.6 Force Account 32 (December 30, 2022 APWA GSP) 33 34 Supplement this section with the following: 35 36 The Contracting Agency has estimated and included in the Proposal, dollar amounts for 37 all items to be paid per force account, only to provide a common proposal for Bidders. All 38 such dollar amounts are to become a part of Contractor's total bid. However, the 39 Contracting Agency does not warrant expressly or by implication, that the actual amount 40 of work will correspond with those estimates. Payment will be made on the basis of the 41 amount of work actually authorized by the Engineer. 42 43 1-09.7 Mobilization 44 (December 30, 2022 APWA GSP) 45 46 Delete this Section and replace it with the following: 47 48 Mobilization consists of preconstruction expenses and the costs of preparatory Work and 49 operations performed by the Contractor typically occurring before 10 percent of the total 50 original amount of an individual Bid Schedule is earned from other Contract items on that

1 2 2	Bid Schedule. Items which are not to be included in the item of Mobilization include but are not limited to:
3 4 5 6 7 8	 Portions of the Work covered by the specific Contract item or incidental Work which is to be included in a Contract item or items. Profit, interest on borrowed money, overhead, or management costs. Costs incurred for mobilizing equipment for force account Work.
9 10 11	Based on the lump sum Contract price for "Mobilization", partial payments will be made as follows:
12 13 14 15 16 17 18 20 21 22 23 24	 When 5 percent of the total original Bid Schedule amount is earned from other Contract items on that original Bid Schedule, excluding amounts paid for materials on hand, 50 percent of the Bid Item for mobilization on that original Bid Schedule, 5 percent of the total of that original Bid Schedule, or 5 percent of the total original Contract amount, whichever is the least, will be paid. When 10 percent of the total original Bid Schedule, excluding amounts paid for materials on hand, 100 percent of the Bid Item for mobilization on that original Bid Schedule, 10 percent of the total of that original Bid Schedule, or 10 percent of the total original Contract amount, whichever is the least, will be paid. When the Substantial Completion Date has been established for the project, payment of any remaining amount Bid for mobilization will be paid.
25 26 27	Nothing herein shall be construed to limit or preclude partial payments otherwise provided by the Contract.
28 29 30	1-09.9 Payments (December 30, 2022 APWA GSP)
31 32	Section 1-09.9 is revised to read:
33 34 35	The basis of payment will be the actual quantities of Work performed according to the Contract and as specified for payment.
36 37 38 39 40 41 42 43	The Contractor shall submit a breakdown of the cost of lump sum bid items at the Preconstruction Conference, to enable the Project Engineer to determine the Work performed on a monthly basis. A breakdown is not required for lump sum items that include a basis for incremental payments as part of the respective Specification. Absent a lump sum breakdown, the Project Engineer will make a determination based on information available. The Project Engineer's determination of the cost of work shall be final.
44 45 46 47	Progress payments for completed work and material on hand will be based upon progress estimates prepared by the Engineer. A progress estimate cutoff date will be established at the preconstruction conference.
48 49 50	The initial progress estimate will be made not later than 30 days after the Contractor commences the work, and successive progress estimates will be made every month thereafter until the Completion Date. Progress estimates made during progress of the

1 2 3	work are tentative, and made only for the purpose of determining progress payments. The progress estimates are subject to change at any time prior to the calculation of the final payment.
4 5	The value of the progress estimate will be the sum of the following:
6 7	 Unit Price Items in the Bid Form — the approximate quantity of acceptable units of work completed multiplied by the unit price.
8 9 10	 Lump Sum Items in the Bid Form — based on the approved Contractor's lump sum breakdown for that item, or absent such a breakdown, based on the Engineer's determination.
11 12	 Materials on Hand — 100 percent of invoiced cost of material delivered to Job site or other storage area approved by the Engineer.
13 14 15	 Change Orders — entitlement for approved extra cost or completed extra work as determined by the Engineer.
16	Progress payments will be made in accordance with the progress estimate less:
17	1. Retainage per Section 1-09.9(1), on non FHWA-funded projects;
18	2. The amount of progress payments previously made; and
19 20	3. Funds withheld by the Contracting Agency for disbursement in accordance with the Contract Documents.
21	
22 23 24 25 26	Progress payments for work performed shall not be evidence of acceptable performance or an admission by the Contracting Agency that any work has been satisfactorily completed. The determination of payments under the contract will be final in accordance with Section 1-05.1.
27 28 29 30	Failure to perform obligations under the Contract by the Contractor may be decreed by the Contracting Agency to be adequate reason for withholding any payments until compliance is achieved.
31 32 33 34 35 36 37 38 39 40	Upon completion of all Work and after final inspection (Section 1-05.11), the amount due the Contractor under the Contract will be paid based upon the final estimate made by the Engineer and presentation of a Final Contract Voucher Certification to be signed by the Contractor. The Contractor's signature on such voucher shall be deemed a release of all claims of the Contractor unless a Certified Claim is filed in accordance with the requirements of Section 1-09.11 and is expressly excepted from the Contractor's certification on the Final Contract Voucher Certification. The date the Contracting Agency signs the Final Contract Voucher Certification constitutes the final acceptance date (Section 1-05.12).
41 42 43 44 45 46 47 48 49	If the Contractor fails, refuses, or is unable to sign and return the Final Contract Voucher Certification or any other documentation required for completion and final acceptance of the Contract, the Contracting Agency reserves the right to establish a Completion Date (for the purpose of meeting the requirements of RCW 60.28) and unilaterally accept the Contract. Unilateral final acceptance will occur only after the Contractor has been provided the opportunity, by written request from the Engineer, to voluntarily submit such documents. If voluntary compliance is not achieved, formal notification of the impending establishment of a Completion Date and unilateral final acceptance will be provided by email with delivery confirmation from the Contracting Agency to the Contractor, which will

1 provide 30 calendar days for the Contractor to submit the necessary documents. The 30 2 calendar day period will begin on the date the email with delivery confirmation is received 3 by the Contractor. The date the Contracting Agency unilaterally signs the Final Contract 4 Voucher Certification shall constitute the Completion Date and the final acceptance date 5 (Section 1-05.12). The reservation by the Contracting Agency to unilaterally accept the 6 Contract will apply to Contracts that are Physically Completed in accordance with Section 7 1-08.5, or for Contracts that are terminated in accordance with Section 1-08.10. Unilateral 8 final acceptance of the Contract by the Contracting Agency does not in any way relieve 9 the Contractor of their responsibility to comply with all Federal, State, tribal, or local laws, 10 ordinances, and regulations that affect the Work under the Contract.

11 12

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

13 14 15

1-09.9(1) Retainage

16 17 18

19

20

21 22 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

2324 1-09.11(3) Time Limitation and Jurisdiction

25 (December 30, 2022 APWA GSP)

27 Revise this section to read:

28

26

29 For the convenience of the parties to the Contract it is mutually agreed by the parties that 30 all claims or causes of action which the Contractor has against the Contracting Agency 31 arising from the Contract shall be brought within 180 calendar days from the date of final 32 acceptance (Section 1-05.12) of the Contract by the Contracting Agency; and it is further 33 agreed that all such claims or causes of action shall be brought only in the Superior Court 34 of the county where the Contracting Agency headquarters is located, provided that where 35 an action is asserted against a county, RCW 36.01.050 shall control venue and jurisdiction. 36 The parties understand and agree that the Contractor's failure to bring suit within the time 37 period provided, shall be a complete bar to all such claims or causes of action. It is further 38 mutually agreed by the parties that when claims or causes of action which the Contractor 39 asserts against the Contracting Agency arising from the Contract are filed with the 40 Contracting Agency or initiated in court, the Contractor shall permit the Contracting Agency 41 to have timely access to all records deemed necessary by the Contracting Agency to assist 42 in evaluating the claims or action.

43

44 1-09.13(3)A Arbitration General

45 (January 19, 2022 APWA GSP)

46

47 Revise the third paragraph to read:

48

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,

1 2 3 4	the ar	36.01.050 shall control venue and jurisdiction of the Superior Court. The decision of bitrator and the specific basis for the decision shall be in writing. The arbitrator shall be Contract as a basis for decisions.
5 6	1-10 T€	emporary Traffic Control
7 8	1-10.2	Traffic Control Management
9 10 11 12 13 14 15 16 17	Wor Enha increa Contr the C Enha chan	Nember 2, 2022) A Zone Safety Contingency Incements to improve the effectiveness of the accepted traffic control plans to ase the safety of the work zones shall be discussed on a weekly basis between the ractor and the Contracting Agency. Enhancements shall be mutually agreed upon by contractor and Engineer prior to performing any Work to implement the enhancement.
18 19 20 21	accol	ract (if applicable). If allowed by the Engineer, these items will be addressed in rdance with Section 1-04.4. Contractor shall be solely responsible for submitting any traffic control plan revision
22 23 24	to im	plement the enhancement in accordance with Section 1-10.2(2).
24 25 26 27		on 1-10.2(1) is supplemented with the following:
28 29 30		October 3, 2022) The Traffic Control Supervisor shall be certified by one of the following:
31 32 33 34 35 36		The Northwest Laborers-Employers Training Trust 27055 Ohio Ave. Kingston, WA 98346 (360) 297-3035 <u>https://www.nwlett.edu</u>
37 38 39 40 41 42		Evergreen Safety Council 12545 135 th Ave. NE Kirkland, WA 98034-8709 1-800-521-0778 <u>https://www.esc.org</u>
43 44 45 46 47 48 49 50 51 52		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

1		(360) 574-6071
2		https://www.integritysafety.com
3		
4		US Safety Alliance
5		(904) 705-5660
6		https://www.ussafetyalliance.com
7		
8		K&D Services Inc.
9		2719 Rockefeller Ave.
10		Everett, WA 98201
11		(800) 343-4049
12		https://www.kndservices.net
13	4 40 4	M
14 4 -	1-10.4	Measurement
15		0.4/2) Deineteting Unit Keme With Lump Cum Troffic Control
16 17	1-1	0.4(3) Reinstating Unit Items With Lump Sum Traffic Control
17	Sec	tion 1.10.4(2) is supplemented with the following:
18 19	Sec	tion 1-10.4(3) is supplemented with the following:
20		(November 2, 2022)
20		The bid proposal contains the item "Project Temporary Traffic Control," lump sum and
22		the additional temporary traffic control items listed below. The provisions of Section
23		1-10.4(1), Section 1-10.4(3), and Section 1-10.5(3) shall apply.
24		
25		"Work Zone Safety Contingency", by force account.
26		
27		*** "Flaggers" per hour
28		"Traffic Control Supervisor" lump sum ***
29		
30	1-10.5	Payment
31		
32		(November 2, 2022)
33		"Work Zone Safety Contingency", by force account.
34		
35		All costs as authorized by the Engineer will be paid for by force account as specified
36		in Section 1-09.6.
37		
38		For purpose of providing a common proposal for all bidders, the Contracting Agency
39		has entered an amount for the item "Work Zone Safety Contingency" in the Proposal
40		to become a part of the Contractor's total bid.
41		
42		The Engineer may choose to use existing bid items for the implementation of the
43		agreed upon enhancement.
44		

1	Division 2		
2 3	Earthwork		
3 4	2-11 TRIMMING AND CLEANUP		
4 5	2-11 I RIMMING AND CLEANOF		
6			
7	2-11.1 Description		
8	(July 14, 2016 SkagitR)		
9			
10 11	Section 2-11.1 is revised to read:		
12 13 14	This Work consists of dressing and trimming the entire Roadway(s) improved under th Contract, including frontage roads, connecting ramps, auxiliary lanes, and approach roads This Work extends to roadbeds, shoulders, lawns and ditches.		
15	This work extends to roadbeds, shoulders, <u>lawis</u> and ditches .		
16 17 18	The Contractor shall also trim and clean up the staging areas and any other area th Contractor uses for construction operations.	е	
19	2-11.3 Construction Requirements		
20 21	(July 14, 2016 SkagitR)		
22 23	Item number four in the first paragraph of Section 2-11.3 is revised to read:		
24 25 26 27	 Remove and dispose of all weeds, brush, refuse, <u>rocks larger than two-inches i</u> <u>diameter, asphalt chunks, survey stakes</u>, and any other debris that lie on th roadbed, shoulders, ditches, and slopes. 		

1 Appendices

2	January	2,	2012)

3	The following appendix is attached and made a part of this contract:
4	
5	APPENDIX A:
6	Standard Plans
7	
8	APPENDIX B:
9	Federal Davis Bacon Wage Rates
10	Washington State Prevailing Wage Rates
11	
12	APPENDIX C:
13	Construction Contract - Informational Only
14	Contract Bond - Informational Only
15	, , , , , , , , , , , , , , , , , , ,
16	APPENDIX D:
17	Proposal Forms - Informational Only
18	riopodari onno informationar only
19	APPENDIX E:
20	Required Contract Provisions Federal Aid Construction Contracts – FHWA 1273
21	
22	APPENDIX F:
23	Vicinity Map and Plans
23 24	
25	(January 9, 2023)
	Standard Plans
26	Stanuaru Flans
27	The State of Washington Standard Plans for Road, Bridge and Municipal Construction M21-
28	01, effective September 30, 2022, is made a part of this contract.
29	or, checave depictible 30, 2022, is made a part of this contract.
30	The Standard Plans are revised as follows:
31	
32	<u>A-10.30</u>
33	
	RISER RING detail (Including SECTION view and RISER RING DIMENSIONS table):
34	The RISER RING detail is deleted from the plan.
35	INICTALLATION detail CECTION A: The "4/4" collection revised to read "/ 4/4" (CEE
36	INSTALLATION detail, SECTION A: The "1/4" callout is revised to read "+/- 1/4" (SEE
37	CONTRACT ~ Note: The + 1/4" installation is shown in the Section A view)"
38	
39	<u>B-90.40</u>
40	Valve Detail – DELETED
41	
42	<u>C-8</u>
43	DELETED
44	
45	<u>C-8A</u>
46	DELETED
47	
48	<u>C-20.42</u>
49	Plan View (Case 22A-31), callout, was; "BEAM GUARDRAIL ANCHOR TYPE 10 PAY
50	LIMIT" is revised to read; "BEAM GUARDRAIL ANCHOR TYPE 11 PAY LIMIT"

1	
1 2	<u>C-23.60</u>
3	DELETED
4	
5	$\frac{C-23.70}{C-23.70}$
6 7	Sheet 1, Detail A, callout, was – "EIGHT 5/8" x 1/2" (IN) BOLTS W/ HEX NUTS AND WASHERS (SEE NOTE 5)" is revised to read: "EIGHT 5/8" x 1-1/2" (IN) BOLTS W/ HEX
8	NUTS AND WASHERS (SEE NOTE 5)".
9	Sheet 2, ANCHOR RAIL ELEMENT DETAIL and associated Enlarged Detail, 3/4"
10	Diameter hole pattern (8 holes), callout, "3/4" DIAMETER HOLE (TYP.)" is revised to read:
11 12	"29/32" x 1 1/8" (IN) SLOT (TYP.)"
12	<u>D-2.04</u>
14	DELETED
15	
16	
17 18	DELETED
19	<u>D-2.08</u>
20	DELETED
21	D 0.00
22 23	<u>D-2.32</u> DELETED
24	
25	<u>D-2.34</u>
26	DELETED
27 28	D-2.60
29	DELETED
30	
31	<u>D-2.62</u>
32 33	DELETED
33 34	<u>D-2.64</u>
35	DELETED
36	
37 38	<u>D-2.66</u> DELETED
39	DELETED
40	<u>D-2.68</u>
41	DELETED
42 43	<u>D-2.80</u>
43 44	DELETED
45	
46	<u>D-2.88</u>
47 48	DELETED
40 49	D-3.15
50	DELETED
51	
52	<u>D-3.16</u>

BARRIER PROTECTION SKAGIT COUNTY PROJECT #ES78600-1 FEDERAL AID #HSIP-000S(625)

- DELETED
- 2 3 D-3.17
- 4 DELETED
- 5 6 D-3.10

7 Sheet 1, Typical Section, callout – "FOR WALLS WITH SINGLE SLOPE TRAFFIC
 8 BARRIER. USE THE DETAILS ABOVE THE MATCH LINE ON STANDARD PLAN D 9 3.15" is revised to read; "FOR WALLS WITH SINGLE SLOPE TRAFFIC BARRIER, SEE
 10 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"
- 14

1

15 <u>D-3.11</u>

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)

25 D-10.10

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

30 31 D-10.15

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

- 37 <u>D-10.30</u>
- 38 Wall Type 5 may be used in all cases.
- 39 40 D-10.35

41

Wall Type 6 may be used in all cases.

42 43 D-10.40

44 Wall Type 7 may be used if no traffic barrier is attached on top of the wall. Walls with traffic 45 barriers attached on top of the wall are considered non-standard and shall be designed 46 in accordance with the current WSDOT BDM and the revisions stated in the 11/3/15 47 Bridge Design memorandum.

- 48 49 D-10.45
- 50 Wall Type 8 may be used if no traffic barrier is attached on top of the wall. Walls with traffic 51 barriers attached on top of the wall are considered non-standard and shall be designed

1 2 3	in accordance with the current WSDOT BDM and the revisions stated in the revisions stated in the 11/3/15 Bridge Design memorandum.
4 5 6 7 8	<u>D-15.10</u> STD Plans D-15 series "Traffic Barrier Details for Reinforced Concrete Retaining Walls" are withdrawn. Special designs in accordance with the current WSDOT BDM are required in place of these STD Plans.
9 10 11 12 13	D-15.20 STD Plans D-15 series "Traffic Barrier Details for Reinforced Concrete Retaining Walls" are withdrawn. Special designs in accordance with the current WSDOT BDM are required in place of these STD Plans.
14 15 16 17 18	<u>D-15.30</u> STD Plans D-15 series "Traffic Barrier Details for Reinforced Concrete Retaining Walls" are withdrawn. Special designs in accordance with the current WSDOT BDM are required in place of these STD Plans.
19 20 21 22	<u>F-10.18</u> Note 2, "Region Traffic engineer approval is needed to install a truck apron lower than 3"." - DELETED
23 24 25 26 27 28 29 30	<u>J-10.10</u> 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)"
30 31 32 33	<u>J-10.16</u> Key Note 1, Standard Plan J-10.30 revised to Standard Plan J-10.14
34 35 36	<u>J-10.17</u> Key Note 1, Standard Plan J-10.30 revised to Standard Plan J-10.14
37 38 39	<u>J-10.18</u> Key Note 1, Standard Plan J-10.30 revised to Standard Plan J-10.14
40 41 42 43	<u>J-20.10</u> Elevation View, horizontal dimension to edge of sidewalk 10" (IN) OR LESS DESIRABLE ~ 18" (IN) MAXIMUM is revised to read: "10" (IN) MAXIMUM"
44 45 46 47	<u>J-20.26</u> Add Note 1, "1. One accessible pedestrian pushbutton station per pedestrian pushbutton post."
47 48 49 50	<u>J-20.16</u> View A, callout, was – LOCK NIPPLE, is revised to read; CHASE NIPPLE
51	<u>J-21.10</u>
1	Sheet 1, Elevation View, Round Concrete Foundation Detail, callout – "ANCHOR BOLTS
----------	---
2	~ ¾" (IN) x 30" (IN) FULL THREAD ~ THREE REQ'D. PER ASSEMBLY" IS REVISED TO
3	READ: "ANCHOR BOLTS ~ ¾" (IN) x 30" (IN) FULL THREAD ~ FOUR REQ'D. PER
4	ASSEMBLY"
5	Sheet 1 of 2, Elevation view (Round), add dimension depicting the distance from the top
6	of the foundation to find 2 #4 reinforcing bar shown, to read; 3" CLR Delete "(TYP.)" from
7	the $2\frac{1}{2}$ CLR. dimension, depicting the distance from the bottom of the foundation to find
8	2 # 4 reinf. Bar.
9	
	Sheet 1 of 2, Elevation view (Square), add dimension depicting the distance from the top
10	of the foundation to find 1 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from
11	the 21/2" CLR. dimension, depicting the distance from the bottom of the foundation to find
12	1 # 4 reinf. Bar.
13	Sheet 2 of 2, Elevation view (Round), add dimension depicting the distance from the top
14	of the foundation to find 2 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from
15	the 2 ½" CLR. dimension, depicting the distance from the bottom of the foundation to find
16	2 # 4 reinf. Bar.
17	Sheet 2 of 2, Elevation view (Square), add dimension depicting the distance from the top
18	of the foundation to find 1 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from
19	the $2\frac{1}{2}$ CLR. dimension, depicting the distance from the bottom of the foundation to find
20	1 # 4 reinf. Bar.
20	Detail F, callout, "Heavy Hex Clamping Bolt (TYP.) ~ 3/4" (IN) Diam. Torque Clamping
22	Bolts (see Note 3)" is revised to read; "Heavy Hex Clamping Bolt (TYP.) ~ 3/4" (IN) Diam.
23	Torque Clamping Bolts (see Note 1)"
24	Detail F, callout, "3/4" (IN) x 2' - 6" Anchor Bolt (TYP.) ~ Four Required (See Note 4)" is
25	revised to read; "3/4" (IN) x 2' - 6" Anchor Bolt (TYP.) ~ Three Required (See Note 2)"
26	
27	<u>J-21.15</u>
28	Partial View, callout, was - LOCK NIPPLE ~ 1 1/2" DIAM., is revised to read; CHASE
29	NIPPLE ~ 1 ½" (IN) DIAM.
30	
31	<u>J-21.16</u>
32	Detail A, callout, was – LOCKNIPPLE, is revised to read; CHASE NIPPLE
33	
34	J-22.15
35	Ramp Meter Signal Standard, elevation, dimension 4' - 6" is revised to read; 6'-0"
36	(2x) Detail A, callout, was – LOCK NIPPLE ~ 1 ½" DIAM. is revised to read; CHASE
37	NIPPLE ~ 1 ½" (IN) DIAM.
38	
39	<u>J-40.10</u>
40	Sheet 2 of 2, Detail F, callout, "12 – 13 x 1 1/2" S.S. PENTA HEAD BOLT AND 12" S. S.
41	FLAT WASHER" is revised to read; "12 – 13 x 1 1/2" S.S. PENTA HEAD BOLT AND 1/2"
42	(IN) S. S. FLAT WASHER"
43	
44	<u>J-40.36</u>
45	Note 1, second sentence; "Finish shall be # 2B for backbox and # 4 for the cover." Is
46	revised to read; "Finish shall be # 2B for barrier box and HRAP (Hot Rolled Annealed and
47	Pickled) for the cover.
48	
40 49	J-40.37
49 50	Note 1, second sentence; "Finish shall be # 2B for backbox and # 4 for the cover." Is
51 52	revised to read; "Finish shall be # 2B for barrier box and HRAP (Hot Rolled Annealed and Dialded) for the acutor
52	Pickled) for the cover.

J-75.20

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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."

- <u>J-75.41</u>
- DELETED
- 10 11 J-75.55
 - Notes, Note A1, Revise reference, was G-90.29, should be G-90.20.
- 13 14 K-80.20
- 15 DELETED
- 16 17 L-5.10
- Sheet 2, Typical Elevation, callout "2' 0" MIN. LAP SPLICE BETWEEN (mark) A #3
 BAR AND WALL REINFORCEMENT ~ TYPICAL" is revised to read: "2' 0" MIN. LAP
 SPLICE BETWEEN (MARK) A #4 BAR AND WALL REINFORCEMENT ~ TYPICAL"
- 21 Section C, callout; "(mark) A #3" is revised to read: "(mark) A #4", callout "(mark) B #3"
- is revised to read: "(mark) B #4", callout "(mark) C #3 TIE" is revised to read: "(mark) C
 #4 TIE"
- Reinforcing Steel Bending Diagram, (mark) B detail, callout "128 deg." is revised to read: "123 deg.", callout "51 deg." is revised to read: "57 deg."
- 26

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.

31

32

A-10.10-008/7/07 A-10.20-0010/5/07 A-10.30-0010/5/07 A-20.10-008/31/07 A-30.10-0011/8/07 A-30.30-016/16/11	A-30.35-0010/12/07 A-40.00-017/6/22 A-40.10-047/31/19 A-40.15-008/11/09 A-40.20-041/18/17 A-40.50-0212/23/14	A-50.10-018/17/21 A-50.40-018/17/21 A-60.10-0312/23/14 A-60.20-0312/23/14 A-60.30-016/28/18 A-60.40-008/31/07
B-5.20-039/9/20	B-30.50-032/27/18	B-75.20-038/17/21
B-5.40-021/26/17	B-30.60-009/9/20	B-75.50-023/15/22
B-5.60-021/26/17	B-30.70-042/27/18	B-75.60-006/8/06
B-10.20-023/2/18	B-30.80-012/27/18	B-80.20-006/8/06
B-10.40-028/17/21	B-30.90-021/26/17	B-80.40-006/1/06
B-10.70-028/17/21	B-35.20-006/8/06	B-85.10-016/10/08
B-15.20-012/7/12	B-35.40-006/8/06	B-85.20-006/1/06
B-15.40-012/7/12	B-40.20-006/1/06	B-85.30-006/1/06
B-15.60-021/26/17	B-40.40-021/26/17	B-85.40-006/8/06
B-20.20-023/16/12	B-45.20-017/11/17	B-85.50-016/10/08
B-20.40-042/27/18	B-45.40-017/21/17	B-90.10-006/8/06
B-20.60-033/15/12	B-50.20-006/1/06	B-90.20-006/8/06
B-25.20-022/27/18	B-55.20-038/17/21	B-90.30-006/8/06
B-25.60-022/27/18	B-60.20-029/9/20	B-90.40-011/26/17

1	B-30.05-009/9/20 B-30.10-032/27/18 B-30.15-002/27/18 B-30.20-042/27/18 B-30.30-032/27/18 B-30.40-032/27/18	B-60.40-012/27/18B-90.50-006/8/06B-65.20-014/26/12B-95.20-028/17/21B-65.40-006/1/06B-95.40-016/28/18B-70.20-013/15/22B-70.60-011/26/17
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
2 3	D-2.36-036/11/14 D-2.46-028/13/21 D-2.84-0011/10/05 D-2.92-014/26/22 D-3.09-005/17/12 D-3.10-015/29/13 D-3.11-036/11/14 E-12/21/07	D-4
4	E-25/29/98 F-10.12-049/24/20 F-10.16-0012/20/06 F-10.18-033/28/22 F-10.40-049/24/20 F-10.42-001/23/07	E-4a8/27/03
5	G-10.10-009/20/07 G-20.10-038/20/21 G-22.10-046/28/18 G-24.10-0011/8/07 G-24.20-012/7/12 G-24.30-026/28/18 G-24.40-076/28/18 G-24.50-058/7/19 G-24.60-056/28/18	$\begin{array}{l} G-26.10\mathcal{-}007/31/19\\ G-30.10\mathcal{-}046/23/15\\ G-50.10\mathcal{-}036/28/18\\ G-90.10\mathcal{-}037/11/17\\ G-90.20\mathcal{-}057/11/17\\ G-90.30\mathcal{-}047/11/17\\ G-95.10\mathcal{-}026/28/18\\ G-95.20\mathcal{-}036/28/18\\ G-95.30\mathcal{-}036/28/18\\ \end{array}$

BARRIER PROTECTION SKAGIT COUNTY PROJECT #ES78600-1 FEDERAL AID #HSIP-000S(625)

G-25.10-05.....9/16/20

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H-10.10-007/3/08	H-32.10-009/20/07 H-70.10-028/17/21
H-10.15-007/3/08	H-60.10-017/3/08 H-70.20-028/17/21
H-30.10-0010/12/07	H-60.20-017/3/08
I-10.10-018/11/09 I-30.10-023/22/13 I-30.15-023/22/13 I-30.16-017/11/19 I-30.17-016/12/19	I-30.20-009/20/07I-40.20-009/20/07I-30.30-026/12/19I-50.20-027/6/22I-30.40-026/12/19I-60.10-016/10/13I-30.60-026/12/19I-60.20-016/10/13I-40.10-009/20/07I-80.10-027/15/16
$\begin{array}{c} 1-30.17-016/12/19\\ J-05.50-008/30/22\\ J-107/18/97\\ J-10.10-049/16/20\\ J-10.12-009/16/20\\ J-10.15-016/11/14\\ J-10.15-016/11/14\\ J-10.16-028/18/21\\ J-10.17-028/18/21\\ J-10.20-048/18/21\\ J-10.21-028/18/21\\ J-10.22-028/18/21\\ J-10.25-007/11/17\\ J-10.26-008/30/22\\ J-12.15-006/28/18\\ J-15.10-016/11/14\\ J-15.15-027/10/15\\ J-20.01-008/30/22\\ J-20.10-047/31/19\\ J-20.15-036/30/14\\ J-20.20-025/20/13\\ J-20.20-025/20/13\\ J-21.16-016/10/13\\ J-21.17-016/10/13\\ J-21.17-016/10/13\\ J-21.17-016/10/13\\ J-21.17-016/10/13\\ J-22.15-027/10/15\\ J-20.11-037/21/16\\ \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
J-26.15-015/17/12	J-50.15-017/21/17
J-26.20-016/28/18	J-50.16-013/22/13
J-27.10-017/21/16	J-50.18-008/7/19
J-27.15-003/15/12	J-50.19-008/7/19
J-28.01-008/30/22	J-50.20-006/3/11

4

K-70.20-01.....6/1/16

K-80.32-00.....8/17/21

K-80.35-01.....9/16/20

BARRIER PROTECTION SKAGIT COUNTY PROJECT #ES78600-1 FEDERAL AID #HSIP-000S(625)

67

1	K-80.10-029/25/20	K-80.34-008/17/21	K-80.37-019/16/20
I	L-5.10-009/19/22 L-5.15-009/19/22 L-10.10-026/21/12	L-20.10-037/14/15 L-30.10-026/11/14 L-40.15-016/16/11	L-40.20-026/21/12 L-70.10-015/21/08 L-70.20-015/21/08
2	L-10.10-020/21/12	L-40.13-010/10/11	L-70.20-01
	M-1.20-049/25/20	M-11.10-048/2/22	M-40.20-0010/12/07
	M-1.40-039/25/20	M-12.10-038/2/22	M-40.30-017/11/17
	M-1.60-039/25/20	M-15.10-012/6/07	M-40.40-009/20/07
	M-1.80-036/3/11	M-17.10-027/3/08	M-40.50-009/20/07
	M-2.20-037/10/15	M-20.10-048/2/22	M-40.60-009/20/07
	M-2.21-007/10/15	M-20.20-024/20/15	M-60.10-016/3/11
	M-3.10-049/25/20	M-20.30-042/29/16	M-60.20-038/17/21
	M-3.20-048/2/22	M-20.40-036/24/14	M-65.10-038/17/21
	M-3.30-049/25/20	M-20.50-026/3/11	M-80.10-016/3/11
	M-3.40-049/25/20	M-24.20-024/20/15	M-80.20-006/10/08
	M-3.50-039/25/20	M-24.40-024/20/15	M-80.30-006/10/08
	M-5.10-039/25/20	M-24.60-046/24/14	
	M-7.50-011/30/07	M-24.65-007/11/17	
	M-9.50-026/24/14	M-24.66-007/11/17	
	M-9.60-002/10/09	M-40.10-036/24/14	

APPENDIX A

WSDOT Standard Plans

Link to WSDOT Standard Plans

https://wsdot.wa.gov/engineering-standards/all-manuals-and-standards/standard-plans

APPENDIX B

Federal Davis Bacon Wage Rates Washington State Prevailing Wage Rates "General Decision Number: WA20230001 02/03/2023 Superseded General Decision Number: WA20220001 State: Washington Construction Type: Highway Counties: Washington Statewide. HIGHWAY (Excludes D.O.E. Hanford Site in Benton and Franklin Counties)

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

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	 Executive Order 14026 generally applies to the contract. The contractor must pay all covered workers at least \$16.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2023.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	

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

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

 Modification Number
 Publication Date

 0
 01/06/2023

 1
 02/03/2023

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. DIVERS TENDERS. DIVERS. DRYWALL. MILLWRIGHTS. PILEDRIVERS.	\$ 49.09 \$ 93.09 \$ 44.38 \$ 46.89	16.87 16.87 16.87 16.87 16.87 16.87
DEPTH PAY: 50 TO 100 FEET \$1.00 PER FOOT OV 101 TO 150 FEET \$1.50 PER FOOT O 151 TO 200 FEET \$2.00 PER FOOT (VER 101 FEET	
Zone Differential (Add up Zone 1 : Zone 2 - \$0.85 Zone 3 - 1.25 Zone 4 - 1.70 Zone 5 - 2.00 Zone 6 - 3.00	rates):	
BASEPOINTS: ASTORIA, LONGVIEW, PORTLAND, THE DALLES, AND VANCOUVER, (NOTE: All dispatches for Washington State Counties: Cowlitz, Wahkiakum and Pacific shall be from Longview Local #1707 and mileage shall be computed from that point.)		

ZONE 1: Projects located within 30 miles of the respective city hall of the above mentioned cities ZONE 2: Projects located more than 30 miles and less than 40 miles of the respective city of the above mentioned cities ZONE 3: Projects located more than 40 miles and less than 50 miles of the respective city of the above mentioned cities ZONE 4: Projects located more than 50 miles and less than 60 miles of the respective city of the above mentioned cities. ZONE 5: Projects located more than 60 miles and less than 70 miles of the respective city of the above mentioned cities ZONE 6: Projects located more than 70 miles of the respected city of the above mentioned cities

CARP0030-004 06/01/2021

CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PACIFIC (North of a straight line made by extending the north boundary line of Wahkiakum County west to the Pacific Ocean), PIERCE, SAN JUAN, SKAGIT, SNOHOMISH, THURSTON AND WHATCOM Counties

Rates

Fringes

CARPENTER BRIDGE CARPENTERS.....\$ 49.18 19.01 CARPENTERS ON CREOSOTE 19.01 MATERIAL.....\$ 47.02 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 06/01/2019 ADAMS, ASOTIN, BENTON, CHELAN (East of 120th meridian), COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT (East of 120th meridian), KITTITAS (East of 120th meridian), LINCOLN, OKANOGAN (East of 120th meridian), PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN, and YAKIMA (East of 120th meridian) Counties Rates Fringes CARPENTER GROUP 1.....\$ 35.47 16.88 GROUP 2.....\$ 47.42 18.96 GROUP 3....\$ 36.66 16.88 GROUP 4.....\$ 36.66 16.88 16.88 GROUP 5.....\$ 83.96 GROUP 6.....\$ 40.23 16.88 GROUP 7.....\$ 41.23 16.88 GROUP 8.....\$ 37.66 16.88 GROUP 9.....\$ 44.23 16.88 CARPENTER & DIVER CLASSIFICATIONS: GROUP 1: Carpenter GROUP 2: Millwright, Machine Erector GROUP 3: Piledriver - includes driving, pulling, cutting, placing collars, setting, welding, or creosote treated material, on all piling GROUP 4: Bridge, Dock, and Wharf carpenters

GROUP 5: Diver Wet

GROUP 6: Diver Tender, Manifold Operator, ROV Operator GROUP 7: Diver Standby GROUP 8: Assistant Diver Tender, ROV Tender/Technician GROUP 9: Manifold Operator-Mixed Gas ZONE PAY: ZONE 1 0-45 MILES FREE ZONE 2 45-100 \$4.00/PER HOUR ZONE 3 OVER 100 MILES \$6.00/PER HOUR DISPATCH POINTS: CARPENTERS/MILLWRIGHTS: PASCO (515 N Neel Street) or Main Post Office of established residence of employee (Whichever is closest to the worksite). CARPENTERS/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

1	Rates	Fringes
CARPENTER		
CARPENTERS ON CREOSOTE		
MATERIAL\$	47.02	19.01
CARPENTERS\$	49.18	19.01
DIVERS TENDER\$	54.54	19.01
DIVERS\$		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 CE	NTRAL WASHINGT	ON - 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 Bremerton Auburn Anacortes Yakima Renton Shelton Aberdeen-Hoquiam Tacoma Wenatchee Port Angeles Ellensburg Everett 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/hour46-55 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 08/01/2022 CALLAM, JEFFERSON, KING AND KITSAP COUNTIES Rates Fringes CABLE SPLICER.....\$ 72.29 27.07 ELECTRICIAN.....\$ 65.72 26.87 _____ * ELEC0048-003 01/01/2023 CLARK, KLICKITAT AND SKAMANIA COUNTIES Rates Fringes CABLE SPLICER.....\$ 44.22 21.50 ELECTRICIAN.....\$ 57.35 27.54 HOURLY ZONE PAY: Hourly Zone Pay shall be paid on jobs located outside of the free zone computed from the city center of the following listed cities:

Portland, The Dalles, Hood River, Tillamook, Seaside and Astoria Zone Pay: Zone 1: 31-50 miles \$1.50/hour Zone 2: 51-70 miles \$3.50/hour Zone 3: 71-90 miles \$5.50/hour Zone 4: Beyond 90 miles \$9.00/hour *These are not miles driven. Zones are based on Delorrne Street Atlas USA 2006 plus. _____ * ELEC0048-029 01/01/2023 COWLITZ AND WAHKIAKUM COUNTY Rates Fringes CABLE SPLICER.....\$ 44.22 21.50 ELECTRICIAN.....\$ 57.35 27.54 ELEC0073-001 07/01/2022 ADAMS, FERRY, LINCOLN, PEND OREILLE, SPOKANE, STEVENS, WHITMAN COUNTIES Rates Fringes CABLE SPLICER.....\$ 34.10 16.68 ELECTRICIAN.....\$ 41.30 20.09 _____ * ELEC0076-002 02/01/2023 GRAYS HARBOR, LEWIS, MASON, PACIFIC, PIERCE, AND THURSTON COUNTIES Rates Fringes CABLE SPLICER.....\$ 53.15 23.81 ELECTRICIAN.....\$ 55.14 24.86 _____ ELEC0112-005 06/01/2022 ASOTIN, BENTON, COLUMBIA, FRANKLIN, GARFIELD, KITTITAS, WALLA WALLA, YAKIMA COUNTIES Rates Fringes CABLE SPLICER.....\$ 54.34 24.26 ELECTRICIAN.....\$ 51.75 24.18

ELEC0191-003 06/01/2020

ISLAND, SAN JUAN, SNOHOMISH, SKAGIT AND WHATCOM COUNTIES

	Rates	Fringes	
CABLE SPLICER		17.73 26.16	

ELEC0191-004 06/01/2018

CHELAN, DOUGLAS, GRANT AND OKANOGAN COUNTIES

	Rates	Fringes	
CABLE SPLICER		17.63 21.34	
ENGI0302-003 06/01/2022			

CHELAN (WEST OF THE 120TH MERIDIAN), CLALLAM, DOUGLAS (WEST OF THE 120TH MERIDIAN), GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, 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.....\$ 54.20 24.47 Group 1AA.....\$ 54.98 24.47 Group 1AAA.....\$ 55.78 24.47 Group 1.....\$ 53.40 24.47 Group 2....\$ 52.72 24.47 Group 3.....\$ 52.12 24.47 Group 4.....\$ 48.78 24.47 Zone Differential (Add to Zone 1 rates): Zone 2 (26-45 radius miles) - \$1.00 Zone 3 (Over 45 radius miles) - \$1.30 BASEPOINTS: Aberdeen, Bellingham, Bremerton, Everett, Kent, Mount Vernon, Port Angeles, Port Townsend, Seattle, Shelton, Wenatchee, Yakima POWER EQUIPMENT OPERATORS CLASSIFICATIONS GROUP 1AAA - Cranes-over 300 tons, or 300 ft of boom

(including jib with attachments)

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

GROUP 1A - Cranes, 100 tons thru 199 tons, or 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 100 tons and over; Tower crane up to 175 ft in height base to boom; Loaders-overhead, 8 yards and over; Shovels, excavator, backhoes-6 yards and over with attachments

GROUP 1 - Cableway; Cranes 45 tons thru 99 tons, under 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 45 tons thru 99 tons; Derricks on building work; Excavator, shovel, backhoes over 3 yards and under 6 yards; Hard tail end dump articulating off-road equipment 45 yards and over; Loader- overhead 6 yards to, but not including 8 yards; Mucking machine, mole, tunnel, drill and/or shield; Quad 9, HD 41, D-10; Remote control operator on rubber tired earth moving equipment; Rollagon; Scrapers-self propelled 45 yards and over; Slipform pavers; Transporters, all truck or track type

GROUP 2 - Barrier machine (zipper); Batch Plant Operaor-Concrete; Bump Cutter; Cranes, 20 tons thru 44 tons with attachments; Crane-overhead, bridge type-20 tons through 44 tons; Chipper; Concrete Pump-truck mount with boom attachment; Crusher; Deck Engineer/Deck Winches (power); Drilling machine; Excavator, shovel, backhoe-3yards and under; Finishing Machine, Bidwell, Gamaco and similar equipment; Guardrail punch; Horizontal/directional drill operator; Loaders-overhead under 6 yards; Loaders-plant feed; Locomotives-all; Mechanics-all; Mixers-asphalt plant; Motor patrol graders-finishing; Piledriver (other than crane mount); Roto-mill, roto-grinder; Screedman, spreader, topside operator-Blaw Knox, Cedar Rapids, Jaeger, Caterpillar, Barbar Green; Scraper-self propelled, hard tail end dump, articulating off-road equipment-under 45 yards; Subgrade trimmer; Tractors, backhoes-over 75 hp; Transfer material service machine-shuttle buggy, blaw knox-roadtec; Truck crane oiler/driver-100 tons and over; Truck Mount portable conveyor; Yo Yo Pay dozer

GROUP 3 - Conveyors; Cranes-thru 19 tons with attachments; A-frame crane over 10 tons; Drill oilers-auger type, truck or crane mount; Dozers-D-9 and under; Forklift-3000 lbs. and over with attachments; Horizontal/directional drill locator; Outside hoists-(elevators and manlifts), air tuggers, strato tower bucket elevators; Hydralifts/boom trucks over 10 tons; Loader-elevating type, belt; Motor patrol grader-nonfinishing; Plant oiler- asphalt, crusher; Pumps-concrete; Roller, plant mix or multi-lift materials; Saws-concrete; Scrpers-concrete and carry-all; Service engineer-equipment; Trenching machines; Truck Crane Oiler/Driver under 100 tons; Tractors, backhoe 75 hp and under GROUP 4 - Assistant Engineer; Bobcat; Brooms; Compressor; Concrete finish mahine-laser screed; Cranes-A frame-10 tons and under; Elevator and Manlift-permanent or shaft type; Gradechecker, Stakehop; Forklifts under 3000 lbs. with attachments; Hydralifts/boom trucks, 10 tons and under; Oil distributors, blower distribution and mulch seeding operator; Pavement breaker; Posthole digger, mechanical; Power plant; Pumps, water; Rigger and Bellman; Roller-other than plant mix; Wheel Tractors, farmall type; Shotcrete/gunite equipment operator

HANDLING OF HAZARDOUS WASTE MATERIALS:

Personnel in all craft classifications subject to working inside a federally designated hazardous perimeter shall be 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 06/01/2021

ADAMS, ASOTIN, BENTON, CHELAN (EAST OF THE 120TH MERIDIAN), COLUMBIA, DOUGLAS (EAST OF THE 120TH MERIDIAN), FERRY, FRANKLIN, GARFIELD, GRANT, LINCOLN, OKANOGAN (EAST OF THE 120TH MERIDIAN), PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN AND YAKIMA (EAST OF THE 120TH MERIDIAN) COUNTIES

ZONE 1:

Rates Fringes POWER EQUIPMENT OPERATOR GROUP 1.....\$ 29.76 20.65 GROUP 2.....\$ 30.08 20.65 GROUP 3.....\$ 30.69 20.65 GROUP 4.....\$ 30.85 20.65 GROUP 5.....\$ 31.01 20.65 GROUP 6.....\$ 31.21 20.65 GROUP 7.....\$ 31.56 20.65 GROUP 8.....\$ 32.66 20.65 ZONE DIFFERENTIAL (Add to Zone 1 rate): Zone 2 - \$2.00 Zone 1: Within 45 mile radius of Spokane, Pasco, Washington; Lewiston, Idaho

Zone 2: Outside 45 mile radius of Spokane, Pasco, Washington; Lewiston, Idaho

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Bit Grinders; Bolt Threading Machine; Compressors (under 2000 CFM, gas, diesel, or electric power); Deck Hand; Fireman & Heater Tender; Hydro-seeder, Mulcher, Nozzleman; Oiler Driver, & Cable Tender, Mucking Machine; Pumpman; Rollers, all types on subgrade, including seal and chip coatings (farm type, Case, John Deere & similar, or Compacting Vibrator), except when pulled by Dozer with operable blade; Welding Machine; Crane Oiler-Driver (CLD required) & Cable Tender, Mucking Machine

GROUP 2: A-frame Truck (single drum); Assistant Refrigeration Plant (under 1000 ton); Assistant Plant Operator, Fireman or Pugmixer (asphalt); Bagley or Stationary Scraper; Belt Finishing Machine; Blower Operator (cement); Cement Hog; Compressor (2000 CFM or over, 2 or more, gas diesel or electric power); Concrete Saw (multiple cut); Distributor Leverman; Ditch Witch or similar; Elevator Hoisting Materials; Dope Pots (power agitated); Fork Lift or Lumber Stacker, hydra-lift & similar; Gin Trucks (pipeline); Hoist, single drum; Loaders (bucket elevators and conveyors); Longitudinal Float; Mixer (portable-concrete); Pavement Breaker, Hydra-Hammer & similar; Power Broom; Railroad Ballast Regulation Operator (self-propelled); Railroad Power Tamper Operator (self-propelled); Railroad Tamper Jack Operator (self-propelled; Spray Curing Machine (concrete); Spreader Box (self-propelled); Straddle Buggy (Ross & similar on construction job only); Tractor (Farm type R/T with attachment, except Backhoe); Tugger Operator

GROUP 3: A-frame Truck (2 or more drums); Assistant Refrigeration Plant & Chiller Operator (over 1000 ton); Backfillers (Cleveland & similar); Batch Plant & Wet Mix Operator, single unit (concrete); Belt-Crete Conveyors with power pack or similar; Belt Loader (Kocal or similar); Bending Machine; Bob Cat (Skid Steer); Boring Machine (earth); Boring Machine (rock under 8 inch bit) (Quarry Master, Joy or similar); Bump Cutter (Wayne, 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, pumpcrete, 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 qw); 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 and Similar); 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 06/01/2020

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
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POWER	EQUIPMENT	OPERATOR
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GROUP	1A\$	49.50	22.47
GROUP	1AA\$	50.22	22.47
GROUP	1AAA\$	50.94	22.47
GROUP	1\$	48.77	22.47
GROUP	2\$	48.15	22.47
GROUP	3\$	47.60	22.47
GROUP	4\$	44.55	22.47

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

BASEPOINTS: CENTRALIA, OLYMPIA, TACOMA

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

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

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

GROUP 1A - Cranes, 100 tons thru 199 tons, or 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 100 tons and over; Tower crane up to 175 ft in height base to boom; Loaders-overhead, 8 yards and over; Shovels, excavator, backhoes-6 yards and over with attachments

GROUP 1 - Cableway; Cranes 45 tons thru 99 tons under 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 45 tons thru 99 tons; Derricks on building work; Excavator, shovel, backhoes over 3 yards and under 6 yards; Hard tail end dump articulating off-road equipment 45 yards and over; Loader- overhead, 6 yards to, but not including, 8 yards; Mucking machine, mole, tunnel, drill and/or shield; Quad 9 HD 41, D-10; Remote control operator on rubber tired earth moving equipment; Rollagon; Scrapersself-propelled 45 yards and over; Slipform pavers; Transporters, all track or truck type

GROUP 2 - Barrier machine (zipper); Batch Plant Operatorconcrete; 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, rotogrinder; 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 06/01/2020

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\$	48.41	22.47
GROUP	1AA\$	49.13	22.47
GROUP	1AAA\$	49.83	22.47
GROUP	1\$	47.70	22.47
GROUP	2\$	47.08	22.47
GROUP	3\$	46.55	22.47
GROUP	4\$	43.54	22.47

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

BASEPOINTS: CENTRALIA, OLYMPIA, TACOMA

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

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

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

GROUP 1A - Cranes, 100 tons thru 199 tons, or 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 100 tons and over; Tower crane up to 175 ft in height base to boom; Loaders-overhead, 8 yards and over; Shovels, excavator, backhoes-6 yards and over with attachments

GROUP 1 - Cableway; Cranes 45 tons thru 99 tons under 150 ft of boom (including jib with attachments); Crane-overhead, bridge type, 45 tons thru 99 tons; Derricks on building work; Excavator, shovel, backhoes over 3 yards and under 6 yards; Hard tail end dump articulating off-road equipment 45 yards and over; Loader- overhead, 6 yards to, but not including, 8 yards; Mucking machine, mole, tunnel, drill and/or shield; Quad 9 HD 41, D-10; Remote control operator on rubber tired earth moving equipment; Rollagon; Scrapersself-propelled 45 yards and over; Slipform pavers; Transporters, all track or truck type

GROUP 2 - Barrier machine (zipper); Batch Plant Operatorconcrete; 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, rotogrinder; 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 01/01/2018

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

POWER RQUIPMENT OPERATORS: ZONE 1

		Rates	Fringes
GROUP GROUP GROUP GROUP GROUP GROUP GROUP	PMENT OPERATOR 1 1A 1B 2 3 4 5 6	.\$ 43.73 .\$ 45.82 .\$ 39.74 .\$ 38.59 .\$ 37.51 .\$ 36.27	14.35 14.35 14.35 14.35 14.35 14.35 14.35 14.35 14.35

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, Material Transfer Vehicle Operator; Back Filling Machine; Backhoe, Robotic, track and wheel type up to and including twenty thousand (20,000) lbs. with any attachments; Blade (any type); Boatman; Boring Machine; Bulldozer over twenty thousand (20,000) lbs. and more than one hundred (100) horse up to seventy thousand (70,000) lbs.; Cable-Plow (any type); Cableway up to twenty five (25) ton; Cat Drill (John Henry); Chippers; Compactor, multi-engine; Compactor, Robotic; Compactor with blade self-propelled; Concrete, Breaker; Concrete, Grout Plant; Concrete, Mixer Mobile; Concrete, Paving Road Mixer; Concrete, Reinforced Tank Banding Machine; Crane, Boom Truck twenty (20) ton and under fifty (50) ton; Crane, Bridge Locomotive, Gantry and Overhead; Crane, Carry Deck; Crane, Chicago Boom and similar types; Crane, Derrick Operator, under one hundred (100) ton; Crane, Floating Clamshell, Dragline, etc. Operator, under three (3) cu. yds. Or less than thirty (30) ton; Crane, under fifty (50) ton; Crane, Quick Tower under one hundred foot (100') in height and less than one hundred fifty foot (150') jib (on rail included); Diesel-Electric Engineer (Plant or Floating); Directional Drill over twenty thousand (20,000) lbs. pullback; Drill Cat Operator; Drill Doctor and/or Bit Grinder; Driller, Percussion, Diamond, Core, Cable, Rotary and similar type; Excavator Operator over twenty thousand (20,000) lbs. through eighty thousand (80,000) lbs.; Generator Operator; Grade-all; Guardrail Machines, i.e. punch, auger, etc.; Hammer Operator (Piledriver); Hoist, stiff leg, guy derrick or similar type, fifty (50) ton and over; Hoist, two (2) drums or more; Hydro Axe (loader mounted or similar type); Jack Operator, Elevating Barges, Barge Operator, self-unloading; Loader Operator, front end and overhead, twenty five thousand (25,000) lbs. and less than sixty thousand (60,000) lbs.; Log Skidders; Piledriver Operator (not crane type); Pipe, Bending, Cleaning, Doping and Wrapping Machines; Rail, Ballast Tamper Multi-Purpose; Rubber-tired Dozers and Pushers; Scraper, all types; Side-Boom; Skip Loader, Drag Box; Strump Grinder (loader mounted or similar type); Surface Heater and Planer; Tractor, rubber-tired, over fifty (50) HP Flywheel; Trenching Machine three foot (3') depth and deeper; Tub Grinder (used for wood debris); Tunnel Boring Machine Mechanic; Tunnel, Mucking Machine; Ultra High Pressure Water Jet Cutting Tool System Operator; Vacuum Blasting Machine Operator; Water pulls, Water wagons

Group 5

Asphalt, Extrusion Machine; Asphalt, Roller (any asphalt mix); Asphalt, Roto-Mill pavement profiler ground man; Bulldozer, twenty thousand (20,000) lbs. or less, or one hundred (100) horse or less; Cement Pump; Chip Spreading Machine; Churn Drill and Earth Boring Machine; Compactor, self-propelled without blade; Compressor, (any power) one thousand two hundred fifty (1,250) cu. ft. and over, total capacity; Concrete, Batch Plant Quality control; Concrete, Combination Mixer and compressor operator, gunite work; Concrete, Curb Machine, Mechanical Berm, Curb and/or Curb and Gutter; Concrete, Finishing Machine; Concrete, Grouting Machine; Concrete, Internal Full Slab Vibrator Operator; Concrete, Joint Machine; Concrete, Mixer single drum, any capacity; Concrete, Paving Machine eight foot (8') or less; Concrete, Planer; Concrete, Pump; Concrete, Pump Truck; Concrete, Pumpcrete Operator (any type); Concrete, Slip Form Pumps, power driven hydraulic lifting device for concrete forms; Conveyored Material Hauler; Crane, Boom Truck under twenty (20) tons; Crane, Boom Type lifting device, five (5) ton capacity or less; Drill, Directional type less than twenty thousand (20,000) lbs. pullback; Fork Lift, over ten (10) ton or Robotic; Helicopter Hoist; Hoist Operator, single drum; Hydraulic Backhoe track type up to and including twenty thousand (20,000) lbs.; Hydraulic Backhoe wheel type (any make); Laser Screed; Loaders, rubber-tired type, less than twenty five thousand (25,000) lbs.; Pavement Grinder and/or Grooving Machine (riding type); Pipe, cast in place Pipe Laying Machine; Pulva-Mixer or similar types; Pump Operator, more than five (5) pumps (any size); Rail, Ballast Compactor, Regulator, or Tamper machines; Service Oiler (Greaser); Sweeper Self-Propelled; Tractor, Rubber-Tired, fifty (50) HP flywheel and under; Trenching Machine Operator, maximum digging capacity three foot (3') depth; Tunnel, Locomotive, Dinkey; Tunnel, Power Jumbo setting slip forms, etc.

Group 6

Asphalt, Pugmill (any type); Asphalt, Raker; Asphalt, Truck Mounted Asphalt Spreader, with Screed; Auger Oiler; Boatman; Bobcat, skid steed (less than one (1) yard); Broom, self-propelled; Compressor Operator (any power) under 1,250 cu. ft. total capacity; Concrete Curing Machine (riding type); Concrete Saw; Conveyor Operator or Assistant; Crane, Tugger; Crusher Feederman; Crusher Oiler; Deckhand; Drill, Directional Locator; Fork Lift; Grade Checker; Guardrail Punch Oiler; Hydrographic Seeder Machine, straw, pulp or seed; Hydrostatic Pump Operator; Mixer Box (CTB, dry batch, etc.); Oiler; Plant Oiler; Pump (any power); Rail, Brakeman, Switchman, Motorman; Rail, Tamping Machine, mechanical, self-propelled; Rigger; Roller grading (not asphalt); Truck, Crane Oiler-Driver

WA20230001 Modification 1 Federal Wage Determinations for Highway Construction IRON0014-005 07/04/2022

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

Rates Fringes IRONWORKER.....\$ 36.21 31.47 _____ IRON0029-002 07/01/2020 CLARK, COWLITZ, KLICKITAT, PACIFIC, SKAMANIA, AND WAHKAIKUM COUNTIES Rates Fringes IRONWORKER.....\$ 39.10 29.75 _____ IRON0086-002 07/04/2022 YAKIMA, KITTITAS AND CHELAN COUNTIES Rates Fringes IRONWORKER.....\$ 36.21 31.47 _____ IRON0086-004 07/04/2022 CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PIERCE, SKAGIT, SNOHOMISH, THURSTON, AND WHATCOM COUNTIES Rates Fringes

IRONWORKER.....\$ 49.90

31.82

LABO0238-004 06/01/2021

PASCO AREA: ADAMS, BENTON, COLUMBIA, DOUGLAS (East of 120th Meridian), FERRY, FRANKLIN, GRANT, OKANOGAN, WALLA WALLA

SPOKANE AREA: ASOTIN, GARFIELD, LINCOLN, PEND OREILLE, SPOKANE, STEVENS & WHITMAN COUNTIES

	Rates	Fringes
LABORER (PASCO) GROUP 1	5 28.79 5 29.06 5 29.33	13.65 13.65 13.65 13.65 13.65
GROUP 5	> 29.01	13.05
LABORER (SPOKANE)		
GROUP 1	\$ 27.34	15.35
GROUP 2	\$ 29.44	15.35
GROUP 3	\$ 29.71	15.35
GROUP 4	\$ 29.98	15.35
GROUP 5	30.26	15.35

Zone Differential (Add to Zone 1 rate): \$2.00

BASE POINTS: Spokane, Pasco, Lewiston

Zone 1: 0-45 radius miles from the main post office. Zone 2: 45 radius miles and over from the main post office.

LABORERS CLASSIFICATIONS

GROUP 1: Flagman; Landscape Laborer; Scaleman; Traffic Control Maintenance Laborer (to include erection and maintenance of barricades, signs and relief of flagperson); Window Washer/Cleaner (detail cleanup, such as, but not limited to cleaning floors, ceilings, walls, windows, etc. prior to final acceptance by the owner)

GROUP 2: Asbestos Abatement Worker; Brush Hog Feeder; Carpenter Tender; Cement Handler; Clean-up Laborer; Concrete Crewman (to include stripping of forms, hand operating jacks on slip form construction, application of concrete curing compounds, pumpcrete machine, signaling, handling the nozzle of 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

Asphalt Roller, walking; Cement Finisher Tender; GROUP 3: 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 06/01/2021

COUNTIES EAST OF THE 120TH MERIDIAN: ADAMS, ASOTIN, BENTON, CHELAN, COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT, LINCOLN, OKANOGAN, PEND OREILLE, STEVENS, SPOKANE, WALLA WALLA, WHITMAN

:	Rates	Fringes	
Hod Carrier\$		13.50	
LABO0242-003 06/01/2022			
KING COUNTY			
:	Rates	Fringes	
<pre>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</pre>			
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 R. ZONE 2 - \$2.25	ATES):		

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, SNOHOMIS	SH, AND WHATCOM	COUNTIES
	Rates	Fringes
LABORER GROUP 1		13.80
GROUP 2		13.80
GROUP 3		13.80 13.80
GROUP 4 GROUP 5		13.80
BASE POINTS: BELLINGHAM, MT. VER TACOMA, OLYMPIA, CENTRALIA, ABER TOWNSEND, PT. ANGELES, AND BREMR	RDEEN, SHELTON,	
ZONE 1 – Projects within 25 rad: city hall		
ZONE 2 - More than 25 but less t	than 45 radius 1	miles from the
respective city hall ZONE 3 - More than 45 radius mil hall	es from the rea	spective city
ZONE DIFFERENTIAL (ADD TO ZONE 1 F ZONE 2 - \$1.00 ZONE 3 - \$1.30	≀ATES):	
BASE POINTS: CHELAN, SUNNYSIDE, W	NATCHEE, AND Y	AKIMA
ZONE 1 - Projects within 25 radicity hall		
ZONE 2 - More than 25 radius mil hall	es from the real	spective city
ZONE DIFFERENTIAL (ADD TO ZONE 1 F ZONE 2 - \$2.25	ATES):	
LABORERS CLASSIFICATIONS		
GROUP 1: Landscaping and Plants Washer/Cleaner (detail clean-up, cleaning floors, ceilings, walls final acceptance by the owner)	such as but no	ot limited to
GROUP 2: Batch Weighman; Crushe Flagman; Pilot Car	er Feeder; Fence	e Laborer;

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

	Rat	es	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 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

 * 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

1	Rates	Fringes
PAINTER Application of Cold Tar Products, Epoxies, Polyure thanes, Acids, Radiation		
Resistant Material, Water and Sandblasting\$ Over 30'/Swing Stage Work\$ Brush, Roller, Striping,		11.71 7.98
Steam-cleaning and Spray\$ Lead Abatement, Asbestos	22.94	11.61
Abatement\$	21.50	7.98

 * \$.70 shall be paid over and above the basic wage rates listed for work on swing stages and high work of over 30 feet.

PAIN0055-003 07/01/2020

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

Fringes Rates PAINTER 13.40 Brush & Roller.....\$ 26.56 Spray and Sandblasting.....\$ 26.56 13.40 All high work over 60 ft. = base rate + \$0.75_____ _____ PAIN0055-006 01/01/2022 CLARK, COWLITZ, KLICKITAT, SKAMANIA and WAHKIAKUM COUNTIES Fringes Rates Painters: HIGHWAY & PARKING LOT STRIPER.....\$ 48.17 16.00 _____ PLAS0072-004 06/01/2020 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.....\$ 31.30 15.53 Zone Differential (Add to Zone 1 rate): Zone 2 - \$2.00 BASE POINTS: Spokane, Pasco, Lewiston; Wenatchee Zone 1: 0 - 45 radius miles from the main post office Zone 2: Over 45 radius miles from the main post office

PLAS0528-001 06/01/2022

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

19.59
19.59
19.59
Fringes
18.77
18.77 18.77
18.77
ORD, PORTLAND,
ective city hall 0 miles from the 0 miles from the 0 miles from the ve city hall

WA20230001 Modification 1 Federal Wage Determinations for Highway Construction TEAM0037-002 06/01/2020

CLARK, COWLITZ, KLICKITAT, PACIFIC (South of a straight line made by extending the north boundary line of Wahkiakum County west to the Pacific Ocean), SKAMANIA, AND WAHKIAKUM COUNTIES

Rates Fringes Truck drivers: ZONE 1 GROUP 1.....\$ 29.33 16.40 GROUP 2....\$ 29.46 16.40 GROUP 3.....\$ 29.60 16.40 GROUP 4.....\$ 29.89 16.40 GROUP 5.....\$ 30.03 16.40 GROUP 6.....\$ 30.31 16.40 GROUP 7.....\$ 30.53 16.40 Zone Differential (Add to Zone 1 Rates): Zone 2 - \$0.65 Zone 3 - 1.15 Zone 4 - 1.70 Zone 5 - 2.75 BASE POINTS: ASTORIA, THE DALLES, LONGVIEW AND VANCOUVER ZONE 1: Projects within 30 miles of the respective city hall. ZONE 2: More than 30 miles but less than 40 miles from the respective city hall. ZONE 3: More than 40 miles but less than 50 miles from the respective city hall. ZONE 4: More than 50 miles but less than 80 miles from the respective city hall. ZONE 5: More than 80 miles from the respective city hall. TRUCK DRIVERS CLASSIFICATIONS GROUP 1: A Frame or Hydra 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,

Slurry Truck Driver or Leverman; Tireman

Wash Rack, Steam Cleaner or combinations; Team Driver;

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)

* TEAM0174-001 06/01/2020

CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS, MASON, PACIFIC (North of a straight line made by extending the north boundary line of Wahkiakum County west to the Pacific Ocean), PIERCE, SAN JUAN, SKAGIT, SNOHOMISH, THURSTON AND WHATCOM COUNTIES

 Rates
 Fringes

 Truck drivers:
 ZONE A:

 GROUP 1:......\$ 42.88
 20.92

 GROUP 2:......\$ 42.04
 20.92

 GROUP 3:......\$ 39.23
 20.92

 GROUP 4:.....\$ 34.26
 20.92

 GROUP 5:.....\$ 42.43
 20.92

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

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

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

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1 - ""A-frame or Hydralift"" trucks and Boom trucks or similar equipment when ""A"" frame or ""Hydralift"" and Boom truck or similar equipment is used; Buggymobile; Bulk Cement Tanker; Dumpsters and similar equipment, Tournorockers, Tournowagon, Tournotrailer, Cat DW series, Terra Cobra, Le Tourneau, Westinghouse, Athye Wagon, Euclid Two and Four-Wheeled power tractor with trailer and similar top-loaded equipment transporting material: Dump Trucks, side, end and bottom dump, including semi-trucks and trains or combinations thereof with 16 yards to 30 yards capacity: Over 30 yards \$.15 per hour additional for each 10 yard increment; Explosive Truck (field mix) and similar equipment; Hyster Operators (handling bulk loose aggregates); Lowbed and Heavy Duty Trailer; Road Oil Distributor Driver; Spreader, Flaherty Transit mix used exclusively in heavy construction; Water Wagon and Tank Truck-3,000 gallons and over capacity

GROUP 2 - Bulllifts, or similar equipment used in loading or unloading trucks, transporting materials on job site; Dumpsters, and similar equipment, Tournorockers, Tournowagon, Turnotrailer, Cat. D.W. Series, Terra Cobra, Le Tourneau, Westinghouse, Athye wagon, Euclid two and four-wheeled power tractor with trailer and similar top-loaded equipment transporting material: Dump trucks, side, end and bottom dump, including semi-trucks and trains or combinations thereof with less than 16 yards capacity; Flatbed (Dual Rear Axle); Grease Truck, Fuel Truck, Greaser, Battery Service Man and/or Tire Service Man; Leverman and loader at bunkers and batch plants; Oil tank transport; Scissor truck; Slurry Truck; Sno-Go and similar equipment; Swampers; Straddler Carrier (Ross, Hyster) and similar equipment; Team Driver; Tractor (small, rubber-tired) (when used within Teamster jurisdiction); Vacuum truck; Water Wagon and Tank trucks-less than 3,000 gallons capacity; Winch Truck; Wrecker, Tow truck and similar equipment

GROUP 3 - Flatbed (single rear axle); Pickup Sweeper; Pickup Truck. (Adjust Group 3 upward by \$2.00 per hour for onsite work only)

GROUP 4 - Escort or Pilot Car

GROUP 5 - Mechanic

HAZMAT PROJECTS

Anyone working on a HAZMAT job, where HAZMAT certification is required, shall be compensated as a premium, in addition to the classification working in as follows: LEVEL C: +\$.25 per hour - This level uses an air purifying respirator or additional protective clothing. LEVEL B: +\$.50 per hour - Uses same respirator protection as Level A. Supplied air line is provided in conjunction with a chemical ""splash suit."" LEVEL A: +\$.75 per hour - This level utilizes a fullyencapsulated suit with a self-contained breathing apparatus or a supplied air line.

TEAM0690-004 01/01/2019

ADAMS, ASOTIN, BENTON, CHELAN, COLUMBIA, DOUGLAS, FERRY, FRANKLIN, GARFIELD, GRANT KITTITAS, LINCOLN, OKANOGAN, PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN AND YAKIMA COUNTIES

Rates

Fringes

Truck drivers: (AREA 1: SPOKANE ZONE CENTER: Adams, Chelan, Douglas, Ferry, Grant, Kittitas, Lincoln, Okanogan, Pen Oreille, Spokane, Stevens, and Whitman Counties AREA 1: LEWISTON ZONE CENTER: Asotin, Columbia, and Garfield Counties AREA 2: PASCO ZONE CENTER: Benton, Franklin, Walla Walla and Yakima Counties) AREA 1: GROUP 1.....\$ 23.91 17.40 GROUP 2.....\$ 26.18 17.40 GROUP 3.....\$ 26.68 17.40 17.40 GROUP 4.....\$ 27.01 GROUP 5....\$ 27.12 17.40 GROUP 6.....\$ 27.29 17.40 GROUP 7.....\$ 27.82 17.40 GROUP 8.....\$ 28.18 17.40 AREA 2: GROUP 1.....\$ 26.05 17.40 GROUP 2.....\$ 28.69 17.40 17.40 GROUP 3.....\$ 28.80 GROUP 4.....\$ 29.13 17.40 GROUP 5....\$ 29.24 17.40 GROUP 6.....\$ 29.24 17.40 GROUP 7.....\$ 29.78 17.40 GROUP 8.....\$ 30.10 17.40 Zone Differential (Add to Zone 1 rate: Zone 1 + \$2.00) BASE POINTS: Spokane, Pasco, Lewiston

Zone 1: 0-45 radius miles from the main post office. Zone 2: Outside 45 radius miles from the main post office TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: Escort Driver or Pilot Car; Employee Haul; Power Boat Hauling Employees or Material

GROUP 2: Fish Truck; Flat Bed Truck; Fork Lift (3000 lbs. and under); Leverperson (loading trucks at bunkers); Trailer Mounted Hydro Seeder and Mulcher; Seeder & Mulcher; Stationary Fuel Operator; Tractor (small, rubber-tired, pulling trailer or similar equipment)

GROUP 3: Auto Crane (2000 lbs. capacity); Buggy Mobile & Similar; Bulk Cement Tanks & Spreader; Dumptor (6 yds. & under); Flat Bed Truck with 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

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

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

https://www.dol.gov/agencies/whd/government-contracts.

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

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

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the

classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

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

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

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

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

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

The request should be accompanied by a full statement of the interested party's position and by any information (wage

payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

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

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

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISIO"

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

Washington State Prevailing Wage

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

Journey Level Prevailing Wage Rates for the Effective Date: 05/15/2023

<u>County</u>	<u>Trade</u>	Job Classification	<u>Wage</u>	Holiday	Overtime	Note	*Risk Class
Skagit	Asbestos Abatement Workers	Journey Level	\$56.80	<u>5D</u>	<u>1H</u>		View
Skagit	<u>Boilermakers</u>	Journey Level	\$74.29	<u>5N</u>	<u>1C</u>		View
Skagit	Brick Mason	Journey Level	\$66.32	<u>7E</u>	<u>1N</u>		View
Skagit	Brick Mason	Pointer-Caulker-Cleaner	\$66.32	<u>7E</u>	<u>1N</u>		View
Skagit	Building Service Employees	Janitor	\$15.74		<u>1</u>		View
Skagit	Building Service Employees	Shampooer	\$15.74		1		View
Skagit	Building Service Employees	Waxer	\$15.74		1		View
Skagit	Building Service Employees	Window Cleaner	\$15.74		1		View
Skagit	Cabinet Makers (In Shop)	Journey Level	\$18.85		1		View
Skagit	<u>Carpenters</u>	Acoustical Worker	\$71.53	<u>15J</u>	<u>4C</u>		View
Skagit	<u>Carpenters</u>	Bridge, Dock And Wharf Carpenters	\$71.53	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	<u>Carpenters</u>	Floor Layer & Floor Finisher	\$71.53	<u>15J</u>	<u>4C</u>		View
Skagit	<u>Carpenters</u>	Journey Level	\$71.53	<u>15J</u>	<u>4C</u>		View
Skagit	<u>Carpenters</u>	Scaffold Erector	\$71.53	<u>15J</u>	<u>4C</u>		View
Skagit	<u>Cement Masons</u>	Application of all Composition Mastic	\$70.09	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Application of all Epoxy Material	\$69.59	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	<u>Cement Masons</u>	Application of all Plastic Material	\$70.09	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	<u>Cement Masons</u>	Application of Sealing Compound	\$69.59	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Application of Underlayment	\$70.09	<u>15J</u>	<u>4U</u>		View
Skagit	Cement Masons	Building General	\$69.59	<u>15J</u>	<u>4U</u>		View
Skagit	Cement Masons	Composition or Kalman Floors	\$70.09	<u>15J</u>	<u>4U</u>		View
Skagit	Cement Masons	Concrete Paving	\$69.59	<u>15J</u>	<u>4U</u>		View
Skagit	Cement Masons	Curb & Gutter Machine	\$70.09	<u>15J</u>	<u>4U</u>		View
Skagit	Cement Masons	Curb & Gutter, Sidewalks	\$69.59	<u>15J</u>	<u>4U</u>		View
Skagit	Cement Masons	Curing Concrete	\$69.59	<u>15J</u>	<u>4U</u>		View
Skagit	Cement Masons	Finish Colored Concrete	\$70.09	<u>15J</u>	<u>4U</u>		View

Skagit	Cement Masons	Floor Grinding	\$70.09	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Floor Grinding/Polisher	\$69.59	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Green Concrete Saw, self- powered	\$70.09	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Grouting of all Plates	\$69.59	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Grouting of all Tilt-up Panels	\$69.59	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Gunite Nozzleman	\$70.09	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Hand Powered Grinder	\$70.09	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Journey Level	\$69.59	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Patching Concrete	\$69.59	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Pneumatic Power Tools	\$70.09	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Power Chipping & Brushing	\$70.09	<u>15J</u>	<u>4U</u>		View
Skagit	Cement Masons	Sand Blasting Architectural Finish	\$70.09	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Screed & Rodding Machine	\$70.09	<u>15J</u>	<u>4U</u>		View
Skagit	Cement Masons	Spackling or Skim Coat Concrete	\$69.59	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Troweling Machine Operator	\$70.09	<u>15J</u>	<u>4U</u>		View
Skagit	Cement Masons	Troweling Machine Operator on Colored Slabs	\$70.09	<u>15J</u>	<u>4U</u>		<u>View</u>
Skagit	Cement Masons	Tunnel Workers	\$70.09	<u>15J</u>	<u>4U</u>		View
Skagit	Divers & Tenders	Bell/Vehicle or Submersible Operator (Not Under Pressure)	\$126.05	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Dive Supervisor/Master	\$89.94	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Diver	\$126.05	<u>15J</u>	<u>4C</u>	<u>8V</u>	<u>View</u>
Skagit	Divers & Tenders	Diver On Standby	\$84.94	<u>15J</u>	<u>4C</u>		View
Skagit	Divers & Tenders	Diver Tender	\$77.16	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Hyperbaric Worker - Compressed Air Worker 0-30.00 PSI	\$89.09	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Hyperbaric Worker - Compressed Air Worker 30.01 - 44.00 PSI	\$94.09	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Hyperbaric Worker - Compressed Air Worker 44.01 - 54.00 PSI	\$107.09	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Hyperbaric Worker - Compressed Air Worker 54.01 - 60.00 PSI	\$103.09	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Hyperbaric Worker - Compressed Air Worker 60.01 - 64.00 PSI	\$105.59	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI	\$110.59	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Hyperbaric Worker - Compressed Air Worker 68.01 - 70.00 PSI	\$112.59	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Hyperbaric Worker - Compressed Air Worker 70.01 - 72.00 PSI	\$114.59	<u>15J</u>	<u>4C</u>		<u>View</u>

Skagit	Divers & Tenders	Hyperbaric Worker -	\$116.59	<u>15J</u>	<u>4C</u>		<u>View</u>
		Compressed Air Worker 72.01 - 74.00 PSI					
Skagit	Divers & Tenders	Manifold Operator	\$77.16	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Manifold Operator Mixed Gas	\$82.16	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Remote Operated Vehicle Operator/Technician	\$77.16	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Divers & Tenders	Remote Operated Vehicle Tender	\$71.98	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Dredge Workers	Assistant Engineer	\$76.56	<u>5D</u>	<u>3F</u>		<u>View</u>
Skagit	Dredge Workers	Assistant Mate (Deckhand)	\$75.97	<u>5D</u>	<u>3F</u>		<u>View</u>
Skagit	Dredge Workers	Boatmen	\$76.56	<u>5D</u>	<u>3F</u>		<u>View</u>
Skagit	Dredge Workers	Engineer Welder	\$78.03	<u>5D</u>	<u>3F</u>		<u>View</u>
Skagit	Dredge Workers	Leverman, Hydraulic	\$79.59	<u>5D</u>	<u>3F</u>		<u>View</u>
Skagit	Dredge Workers	Mates	\$76.56	<u>5D</u>	<u>3F</u>		<u>View</u>
Skagit	Dredge Workers	Oiler	\$75.97	<u>5D</u>	<u>3F</u>		<u>View</u>
Skagit	Drywall Applicator	Journey Level	\$71.53	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Drywall Tapers	Journey Level	\$70.61	<u>5P</u>	<u>1E</u>		<u>View</u>
Skagit	Electrical Fixture Maintenance Workers	Journey Level	\$21.48		<u>1</u>		<u>View</u>
Skagit	Electricians - Inside	Cable Splicer	\$86.71	<u>7H</u>	<u>1E</u>		<u>View</u>
Skagit	Electricians - Inside	Construction Stock Person	\$41.31	<u>7H</u>	<u>1D</u>		<u>View</u>
Skagit	Electricians - Inside	Journey Level	\$81.23	<u>7H</u>	<u>1E</u>		<u>View</u>
Skagit	Electricians - Motor Shop	Craftsman	\$15.74		<u>1</u>		<u>View</u>
Skagit	Electricians - Motor Shop	Journey Level	\$15.74		<u>1</u>		<u>View</u>
Skagit	Electricians - Powerline Construction	Cable Splicer	\$93.00	<u>5A</u>	<u>4D</u>		<u>View</u>
Skagit	Electricians - Powerline Construction	Certified Line Welder	\$85.42	<u>5A</u>	<u>4D</u>		<u>View</u>
Skagit	Electricians - Powerline Construction	Groundperson	\$55.27	<u>5A</u>	<u>4D</u>		<u>View</u>
Skagit	Electricians - Powerline Construction	Heavy Line Equipment Operator	\$85.42	<u>5A</u>	<u>4D</u>		<u>View</u>
Skagit	Electricians - Powerline Construction	Journey Level Lineperson	\$85.42	<u>5A</u>	<u>4D</u>		<u>View</u>
Skagit	Electricians - Powerline Construction	Line Equipment Operator	\$73.35	<u>5A</u>	<u>4D</u>		<u>View</u>
Skagit	Electricians - Powerline Construction	Meter Installer	\$55.27	<u>5A</u>	<u>4D</u>	<u>8W</u>	<u>View</u>
Skagit	Electricians - Powerline Construction	Pole Sprayer	\$85.42	<u>5A</u>	<u>4D</u>		<u>View</u>
Skagit	Electricians - Powerline Construction	Powderperson	\$63.50	<u>5A</u>	<u>4D</u>		<u>View</u>
Skagit	Electronic Technicians	Electronic Technicians Journey Level	\$51.68	<u>5B</u>	<u>1B</u>		<u>View</u>
Skagit	Elevator Constructors	Mechanic	\$107.49	<u>7D</u>	<u>4A</u>		<u>View</u>
Skagit	Elevator Constructors	Mechanic In Charge	\$116.13	<u>7D</u>	<u>4A</u>		<u>View</u>
Skagit	Fabricated Precast Concrete Products	Journey Level	\$15.74		<u>1</u>		<u>View</u>

Skagit	Fabricated Precast Concrete Products	Journey Level - In-Factory Work Only	\$15.74		1		<u>View</u>
Skagit	Fence Erectors	Fence Erector	\$48.14	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Skagit	Fence Erectors	Fence Laborer	\$48.14	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	<u>Flaggers</u>	Journey Level	\$48.14	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Skagit	Glaziers	Journey Level	\$75.91	<u>7L</u>	<u>1Y</u>		View
Skagit	Heat & Frost Insulators And Asbestos Workers	Journey Level	\$84.84	<u>15H</u>	<u>11C</u>		<u>View</u>
Skagit	Heating Equipment Mechanics	Mechanic	\$88.45	<u>7F</u>	<u>1E</u>		<u>View</u>
Skagit	Hod Carriers & Mason Tenders	Journey Level	\$59.85	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Industrial Power Vacuum <u>Cleaner</u>	Journey Level	\$15.74		<u>1</u>		<u>View</u>
Skagit	Inland Boatmen	Boat Operator	\$61.41	<u>5B</u>	<u>1K</u>		<u>View</u>
Skagit	Inland Boatmen	Cook	\$56.48	<u>5B</u>	<u>1K</u>		<u>View</u>
Skagit	Inland Boatmen	Deckhand	\$57.48	<u>5B</u>	<u>1K</u>		<u>View</u>
Skagit	Inland Boatmen	Deckhand Engineer	\$58.81	<u>5B</u>	<u>1K</u>		<u>View</u>
Skagit	Inland Boatmen	Launch Operator	\$58.89	<u>5B</u>	<u>1K</u>		<u>View</u>
Skagit	Inland Boatmen	Mate	\$57.31	<u>5B</u>	<u>1K</u>		<u>View</u>
Skagit	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Cleaner Operator, Foamer Operator	\$15.74		<u>1</u>		<u>View</u>
Skagit	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Grout Truck Operator	\$15.74		<u>1</u>		<u>View</u>
Skagit	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Head Operator	\$15.74		<u>1</u>		<u>View</u>
Skagit	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Technician	\$15.74		1		<u>View</u>
Skagit	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Tv Truck Operator	\$15.74		1		<u>View</u>
Skagit	Insulation Applicators	Journey Level	\$71.53	<u>15J</u>	<u>4C</u>		<u>View</u>
Skagit	Ironworkers	Journeyman	\$83.79	<u>15K</u>	<u>11N</u>		View
Skagit	Laborers	Air, Gas Or Electric Vibrating Screed	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Airtrac Drill Operator	\$58.56	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Ballast Regular Machine	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Batch Weighman	\$48.14	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Brick Pavers	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Brush Cutter	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Brush Hog Feeder	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Burner	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Caisson Worker	\$58.56	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Skagit	Laborers	Carpenter Tender	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Skagit	Laborers	Cement Dumper-paving	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Skagit	Laborers	Cement Finisher Tender	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Skagit	Laborers	Change House Or Dry Shack	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View

Clubrit	Laborara	Chipping Cup (20 Lbs And	\$57.84	151		0 V	View
Skagit	<u>Laborers</u>	Chipping Gun (30 Lbs. And Over)	ŞJ7.04	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Chipping Gun (Under 30 Lbs.)	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Choker Setter	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Chuck Tender	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Clary Power Spreader	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Clean-up Laborer	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	<u>Laborers</u>	Concrete Dumper/Chute Operator	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Concrete Form Stripper	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Concrete Placement Crew	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Concrete Saw Operator/Core Driller	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Crusher Feeder	\$48.14	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Curing Laborer	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Demolition: Wrecking & Moving (Incl. Charred Material)	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Ditch Digger	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Diver	\$58.56	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Drill Operator (Hydraulic, Diamond)	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Dry Stack Walls	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Dump Person	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Epoxy Technician	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Erosion Control Worker	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Faller & Bucker Chain Saw	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Fine Graders	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Firewatch	\$48.14	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Form Setter	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Gabian Basket Builders	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	General Laborer	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Grade Checker & Transit Person	\$59.85	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Grinders	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Grout Machine Tender	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Groutmen (Pressure) Including Post Tension Beams	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Guardrail Erector	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Hazardous Waste Worker (Level A)	\$58.56	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Hazardous Waste Worker (Level B)	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Hazardous Waste Worker (Level C)	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	High Scaler	\$58.56	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Jackhammer	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Skagit	Laborers	Laserbeam Operator	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Skagit	Laborers	Maintenance Person	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Skagit	Laborers	Manhole Builder-Mudman	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View

Skagit	Laborers	Material Yard Person	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Mold Abatement Worker	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Motorman-Dinky Locomotive	\$59.95	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	<u>Laborers</u>	nozzleman (concrete pump, green cutter when using combination of high pressure air & water on concrete & rock, sandblast, gunite, shotcrete, water blaster, vacuum blaster)	\$59.85	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Pavement Breaker	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Pilot Car	\$48.14	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Pipe Layer (Lead)	\$59.85	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Pipe Layer/Tailor	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Pipe Pot Tender	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Pipe Reliner	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Pipe Wrapper	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Pot Tender	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Powderman	\$58.56	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Powderman's Helper	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Power Jacks	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Railroad Spike Puller - Power	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Raker - Asphalt	\$59.85	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Re-timberman	\$58.56	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Remote Equipment Operator	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Rigger/Signal Person	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Rip Rap Person	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Rivet Buster	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Rodder	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Scaffold Erector	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Scale Person	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Sloper (Over 20")	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Sloper Sprayer	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Spreader (Concrete)	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Stake Hopper	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Stock Piler	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	<u>Laborers</u>	Swinging Stage/Boatswain Chair	\$48.14	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Tamper & Similar Electric, Air & Gas Operated Tools	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Tamper (Multiple & Self- propelled)	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Timber Person - Sewer (Lagger, Shorer & Cribber)	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Toolroom Person (at Jobsite)	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Topper	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Track Laborer	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Track Liner (Power)	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Traffic Control Laborer	\$51.48	<u>15J</u>	<u>4V</u>	<u>9C</u>	View

Skagit	Laborers	Traffic Control Supervisor	\$54.55	<u>15J</u>	<u>4V</u>	<u>9C</u>	View
Skagit	Laborers	Truck Spotter	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Skagit	Laborers	Tugger Operator	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Skagit	Laborers	Tunnel Work-Compressed Air Worker 0-30 psi	\$158.87	<u>15J</u>	<u>4V</u>	<u>9B</u>	View
Skagit	Laborers	Tunnel Work-Compressed Air Worker 30.01-44.00 psi	\$163.90	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Skagit	Laborers	Tunnel Work-Compressed Air Worker 44.01-54.00 psi	\$167.58	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Skagit	Laborers	Tunnel Work-Compressed Air Worker 54.01-60.00 psi	\$173.28	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Skagit	Laborers	Tunnel Work-Compressed Air Worker 60.01-64.00 psi	\$175.40	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Skagit	Laborers	Tunnel Work-Compressed Air Worker 64.01-68.00 psi	\$180.50	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Skagit	Laborers	Tunnel Work-Compressed Air Worker 68.01-70.00 psi	\$182.40	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Skagit	Laborers	Tunnel Work-Compressed Air Worker 70.01-72.00 psi	\$184.40	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Skagit	Laborers	Tunnel Work-Compressed Air Worker 72.01-74.00 psi	\$186.40	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Skagit	Laborers	Tunnel Work-Guage and Lock Tender	\$59.95	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Tunnel Work-Miner	\$59.95	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Vibrator	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Vinyl Seamer	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Watchman	\$43.76	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Welder	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Well Point Laborer	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers	Window Washer/Cleaner	\$43.76	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers - Underground Sewer & Water	General Laborer & Topman	\$56.80	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Laborers - Underground Sewer & Water	Pipe Layer	\$57.84	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Landscape Construction	Landscape Construction/Landscaping Or Planting Laborers	\$43.76	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Skagit	Landscape Construction	Landscape Operator	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Landscape Maintenance	Groundskeeper	\$15.74		<u>1</u>		<u>View</u>
Skagit	Lathers	Journey Level	\$71.53	<u>15J</u>	<u>4C</u>		View
Skagit	Marble Setters	Journey Level	\$66.32	<u>7E</u>	<u>1N</u>		View
Skagit	Metal Fabrication (In Shop)	Fitter	\$15.74		1		View
Skagit	Metal Fabrication (In Shop)	Laborer	\$15.74		1		View
Skagit	Metal Fabrication (In Shop)	Machine Operator	\$15.74		1		View
Skagit	Metal Fabrication (In Shop)	Painter	\$15.74		1		View
Skagit	Metal Fabrication (In Shop)	Welder	\$15.74		<u> </u>		View
Skagit	<u>Millwright</u>	Journey Level	\$73.08	<u>15J</u>	<u>4C</u>		View
Skagit	<u>Modular Buildings</u>	Journey Level	\$15.74		<u>1</u>		View
Skagit	Painters	Journey Level	\$49.46	<u>6Z</u>	<u>_</u> <u>11J</u>		View
Skagit	Pile Driver	Crew Tender	\$77.16	<u>15J</u>	<u>4C</u>		View

Skagit	<u>Pile Driver</u>	Journey Level	\$71.98	<u>15J</u>	<u>4C</u>		View
Skagit	<u>Plasterers</u>	Journey Level	\$67.49	<u>7Q</u>	<u>1R</u>		View
Skagit	<u>Plasterers</u>	Nozzleman	\$71.49	<u>7Q</u>	<u>1R</u>		View
Skagit	Playground & Park Equipment Installers	Journey Level	\$15.74		<u>1</u>		<u>View</u>
Skagit	Plumbers & Pipefitters	Journey Level	\$84.72	<u>5A</u>	<u>1G</u>		<u>View</u>
Skagit	Power Equipment Operators	Asphalt Plant Operators	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Assistant Engineer	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Barrier Machine (zipper)	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Batch Plant Operator: concrete	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Boat Operator	\$80.33	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Bobcat	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Brokk - Remote Demolition Equipment	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Brooms	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Bump Cutter	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Cableways	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Chipper	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Compressor	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Concrete Finish Machine - Laser Screed	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Concrete Pump - Mounted Or Trailer High Pressure Line Pump, Pump High Pressure	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Concrete Pump: Truck Mount With Boom Attachment Over 42 M	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Concrete Pump: Truck Mount With Boom Attachment Up To 42m	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Conveyors	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Cranes Friction: 200 tons and over	\$82.76	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Cranes, A-frame: 10 tons and under	\$75.55	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Cranes: 100 tons through 199 tons, or 150' of boom (including jib with attachments)	\$81.12	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Cranes: 20 tons through 44 tons with attachments	\$79.62	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Cranes: 200 tons- 299 tons, or 250' of boom including jib with attachments	\$81.97	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Cranes: 300 tons and over or 300' of boom including jib with attachments	\$82.76	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Cranes: 45 tons through 99 tons, under 150' of boom(including jib with attachments)	\$80.33	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>

Skagit	Power Equipment Operators	Cranes: Friction cranes through 199 tons	\$81.97	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Cranes: through 19 tons with attachments, a-frame over 10 tons	\$79.00	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Crusher	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Deck Engineer/Deck Winches (power)	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Derricks, On Building Work	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Dozers D-9 & Under	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Drill Oilers: Auger Type, Truck Or Crane Mount	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Drilling Machine	\$80.92	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Elevator and man-lift: permanent and shaft type	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Finishing Machine, Bidwell And Gamaco & Similar Equipment	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Forklift: 3000 lbs and over with attachments	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Forklifts: under 3000 lbs. with attachments	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Grade Engineer: Using Blue Prints, Cut Sheets, Etc	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Gradechecker/Stakeman	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Guardrail Punch	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Hard Tail End Dump Articulating Off- Road Equipment 45 Yards. & Over	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Hard Tail End Dump Articulating Off-road Equipment Under 45 Yards	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Horizontal/Directional Drill Locator	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Horizontal/Directional Drill Operator	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Hydralifts/Boom Trucks Over 10 Tons	\$79.00	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Hydralifts/boom trucks: 10 tons and under	\$75.55	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Leverman	\$81.75	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Loader, Overhead, 6 Yards. But Not Including 8 Yards	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Loaders, Overhead Under 6 Yards	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Loaders, Plant Feed	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Loaders: Elevating Type Belt	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Locomotives, All	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Material Transfer Device	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Mechanics: All (Leadmen - \$0.50 per hour over mechanic)	\$80.92	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Motor Patrol Graders	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>

Skagit	Power Equipment Operators	Mucking Machine, Mole, Tunnel Drill, Boring, Road Header And/or Shield	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Oil Distributors, Blower Distribution & Mulch Seeding Operator	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Outside Hoists (Elevators and Manlifts), Air Tuggers, Strato	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Overhead, bridge type Crane: 20 tons through 44 tons	\$79.62	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Overhead, bridge type: 100 tons and over	\$81.12	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Overhead, bridge type: 45 tons through 99 tons	\$80.33	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Pavement Breaker	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Pile Driver (other Than Crane Mount)	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Plant Oiler - Asphalt, Crusher	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Posthole Digger, Mechanical	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Power Plant	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Pumps - Water	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Quad 9, Hd 41, D10 And Over	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Quick Tower: no cab, under 100 feet in height base to boom	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Remote Control Operator On Rubber Tired Earth Moving Equipment	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Rigger and Bellman	\$75.55	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Rigger/Signal Person, Bellman(Certified)	\$79.00	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Rollagon	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Roller, Other Than Plant Mix	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Roller, Plant Mix Or Multi-lift Materials	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Roto-mill, Roto-grinder	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Saws - Concrete	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Scraper, Self Propelled Under 45 Yards	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Scrapers - Concrete & Carry All	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Scrapers, Self-propelled: 45 Yards And Over	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Service Engineers: Equipment	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Shotcrete/Gunite Equipment	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Shovel, Excavator, Backhoe, Tractors Under 15 Metric Tons	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Shovel, Excavator, Backhoe: Over 30 Metric Tons To 50 Metric Tons	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Shovel, Excavator, Backhoes, Tractors: 15 To 30 Metric Tons	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>

Skagit	Power Equipment Operators	Shovel, Excavator, Backhoes: Over 50 Metric Tons To 90 Metric Tons	\$80.92	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Shovel, Excavator, Backhoes: Over 90 Metric Tons	\$81.75	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Slipform Pavers	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Spreader, Topsider & Screedman	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Subgrader Trimmer	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Tower Bucket Elevators	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Tower Crane: over 175' through 250' in height, base to boom	\$81.97	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Tower crane: up to 175' in height base to boom	\$81.12	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Tower Cranes: over 250' in height from base to boom	\$82.76	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Transporters, All Track Or Truck Type	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Trenching Machines	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Truck Crane Oiler/Driver: 100 tons and over	\$79.62	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Truck crane oiler/driver: under 100 tons	\$79.00	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Truck Mount Portable Conveyor	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Vac Truck (Vactor Guzzler, Hydro Excavator)	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Welder	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Wheel Tractors, Farmall Type	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators	Yo Yo Pay Dozer	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Asphalt Plant Operators	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Assistant Engineer	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Barrier Machine (zipper)	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Batch Plant Operator, Concrete	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Boat Operator	\$80.33	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Bobcat	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Brokk - Remote Demolition Equipment	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Brooms	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Bump Cutter	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Cableways	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Chipper	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>

Skagit	Power Equipment Operators- Underground Sewer & Water	Compressor	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Concrete Finish Machine - Laser Screed	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Concrete Pump - Mounted Or Trailer High Pressure Line Pump, Pump High Pressure	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Concrete Pump: Truck Mount With Boom Attachment Over 42 M	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Concrete Pump: Truck Mount With Boom Attachment Up To 42m	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Conveyors	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Cranes Friction: 200 tons and over	\$82.76	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Cranes, A-frame: 10 tons and under	\$75.55	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Cranes: 100 tons through 199 tons, or 150' of boom (including jib with attachments)	\$81.12	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Cranes: 20 tons through 44 tons with attachments	\$79.62	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Cranes: 20 tons through 44 tons with attachments	\$79.62	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Cranes: 200 tons- 299 tons, or 250' of boom including jib with attachments	\$81.97	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Cranes: 300 tons and over or 300' of boom including jib with attachments	\$82.76	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Cranes: 45 tons through 99 tons, under 150' of boom(including jib with attachments)	\$80.33	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Cranes: Friction cranes through 199 tons	\$81.97	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Cranes: through 19 tons with attachments, a-frame over 10 tons	\$79.00	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Crusher	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Deck Engineer/Deck Winches (power)	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Derricks, On Building Work	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Dozers D-9 & Under	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Drill Oilers: Auger Type, Truck Or Crane Mount	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Drilling Machine	\$80.92	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>

Skagit	Power Equipment Operators- Underground Sewer & Water	Elevator and man-lift: permanent and shaft type	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Finishing Machine, Bidwell And Gamaco & Similar Equipment	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Forklift: 3000 lbs and over with attachments	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Forklifts: under 3000 lbs. with attachments	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Grade Engineer: Using Blue Prints, Cut Sheets, Etc	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Gradechecker/Stakeman	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Guardrail Punch	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Hard Tail End Dump Articulating Off- Road Equipment 45 Yards. & Over	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Hard Tail End Dump Articulating Off-road Equipment Under 45 Yards	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Horizontal/Directional Drill Locator	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Horizontal/Directional Drill Operator	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Hydralifts/boom trucks: 10 tons and under	\$75.55	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Hydralifts/boom trucks: over 10 tons	\$79.00	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Leverman	\$81.75	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Loader, Overhead, 6 Yards. But Not Including 8 Yards	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Loaders, Overhead Under 6 Yards	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Loaders, Plant Feed	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Loaders: Elevating Type Belt	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Locomotives, All	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Material Transfer Device	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Mechanics: All (Leadmen - \$0.50 per hour over mechanic)	\$80.92	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Motor Patrol Graders	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Mucking Machine, Mole, Tunnel Drill, Boring, Road Header And/or Shield	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Oil Distributors, Blower Distribution & Mulch Seeding Operator	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>

Skagit	Power Equipment Operators- Underground Sewer & Water	Outside Hoists (Elevators and Manlifts), Air Tuggers, Strato	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Overhead, bridge type Crane: 20 tons through 44 tons	\$79.62	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Overhead, bridge type: 100 tons and over	\$81.12	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Overhead, bridge type: 45 tons through 99 tons	\$80.33	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Pavement Breaker	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Pile Driver (other Than Crane Mount)	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Plant Oiler - Asphalt, Crusher	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Posthole Digger, Mechanical	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Power Plant	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Pumps - Water	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Quad 9, Hd 41, D10 And Over	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Quick Tower: no cab, under 100 feet in height base to boom	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Remote Control Operator On Rubber Tired Earth Moving Equipment	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Rigger and Bellman	\$75.55	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Rigger/Signal Person, Bellman(Certified)	\$79.00	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Rollagon	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Roller, Other Than Plant Mix	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Roller, Plant Mix Or Multi-lift Materials	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Roto-mill, Roto-grinder	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Saws - Concrete	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Scraper, Self Propelled Under 45 Yards	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Scrapers - Concrete & Carry All	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Scrapers, Self-propelled: 45 Yards And Over	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Shotcrete/Gunite Equipment	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoe, Tractors Under 15 Metric Tons	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>

Skagit	Power Equipment Operators-	Shovel, Excavator, Backhoe:	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
	Underground Sewer & Water	Over 30 Metric Tons To 50 Metric Tons					
Skagit	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes, Tractors: 15 To 30 Metric Tons	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes: Over 50 Metric Tons To 90 Metric Tons	\$80.92	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes: Over 90 Metric Tons	\$81.75	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Slipform Pavers	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Spreader, Topsider & Screedman	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Subgrader Trimmer	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Tower Bucket Elevators	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Tower Crane: over 175' through 250' in height, base to boom	\$81.97	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Tower crane: up to 175' in height base to boom	\$81.12	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Tower Cranes: over 250' in height from base to boom	\$82.76	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Transporters, All Track Or Truck Type	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Trenching Machines	\$78.80	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Truck Crane Oiler/Driver: 100 tons and over	\$79.62	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Truck Crane Oiler/Driver: 100 tons and over	\$79.62	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Truck crane oiler/driver: under 100 tons	\$79.00	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Truck Mount Portable Conveyor	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Vac Truck (Vactor Guzzler, Hydro Excavator)	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Welder	\$80.12	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Wheel Tractors, Farmall Type	\$75.35	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Equipment Operators- Underground Sewer & Water	Yo Yo Pay Dozer	\$79.41	<u>15J</u>	<u>11G</u>	<u>8X</u>	<u>View</u>
Skagit	Power Line Clearance Tree Trimmers	Journey Level In Charge	\$57.22	<u>5A</u>	<u>4A</u>		<u>View</u>
Skagit	Power Line Clearance Tree Trimmers	Spray Person	\$54.32	<u>5A</u>	<u>4A</u>		<u>View</u>
Skagit	Power Line Clearance Tree Trimmers	Tree Equipment Operator	\$57.22	<u>5A</u>	<u>4A</u>		<u>View</u>
Skagit	Power Line Clearance Tree Trimmers	Tree Trimmer	\$51.18	<u>5A</u>	<u>4A</u>		<u>View</u>
Skagit	Power Line Clearance Tree Trimmers	Tree Trimmer Groundperson	\$38.99	<u>5A</u>	<u>4A</u>	<u>View</u>	
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Skagit	Refrigeration & Air Conditioning Mechanics	Journey Level	\$85.71	<u>5A</u>	<u>1G</u>	<u>View</u>	
Skagit	Residential Brick Mason	Journey Level	\$32.30		<u>1</u>	View	
Skagit	Residential Carpenters	Journey Level	\$32.48		<u>1</u>	View	
Skagit	Residential Cement Masons	Journey Level	\$20.67		<u>1</u>	View	
Skagit	Residential Drywall Applicators	Journey Level	\$49.92	<u>15J</u>	<u>4C</u>	<u>View</u>	
Skagit	Residential Drywall Tapers	Journey Level	\$34.10		<u>1</u>	<u>View</u>	
Skagit	Residential Electricians	Journey Level	\$44.85	<u>7F</u>	<u>1D</u>	<u>View</u>	
Skagit	Residential Glaziers	Journey Level	\$51.80	<u>7L</u>	<u>1H</u>	<u>View</u>	
Skagit	Residential Insulation Applicators	Journey Level	\$23.91		1	<u>View</u>	
Skagit	Residential Laborers	Journey Level	\$23.64		<u>1</u>	<u>View</u>	
Skagit	Residential Marble Setters	Journey Level	\$32.30		<u>1</u>	<u>View</u>	
Skagit	Residential Painters	Journey Level	\$24.50		<u>1</u>	<u>View</u>	
Skagit	<u>Residential Plumbers &</u> <u>Pipefitters</u>	Journey Level	\$84.72	<u>5A</u>	<u>1G</u>	<u>View</u>	
Skagit	Residential Refrigeration & Air Conditioning Mechanics	Journey Level	\$49.71	<u>5A</u>	<u>1G</u>	<u>View</u>	
Skagit	Residential Sheet Metal Workers	Journey Level	\$24.60		1	<u>View</u>	
Skagit	Residential Soft Floor Layers	Journey Level	\$30.31		<u>1</u>	<u>View</u>	
Skagit	Residential Sprinkler Fitters (Fire Protection)	Journey Level	\$32.87		1	<u>View</u>	
Skagit	Residential Stone Masons	Journey Level	\$32.30		<u>1</u>	View	
Skagit	Residential Terrazzo Workers	Journey Level	\$32.30		<u>1</u>	<u>View</u>	
Skagit	<u>Residential Terrazzo/Tile</u> <u>Finishers</u>	Journey Level	\$35.85		1	<u>View</u>	
Skagit	Residential Tile Setters	Journey Level	\$32.30		<u>1</u>	<u>View</u>	
Skagit	Roofers	Journey Level	\$60.95	<u>5A</u>	<u>3H</u>	<u>View</u>	
Skagit	<u>Roofers</u>	Using Irritable Bituminous Materials	\$63.95	<u>5A</u>	<u>3H</u>	<u>View</u>	
Skagit	Sheet Metal Workers	Journey Level (Field or Shop)	\$88.45	<u>7F</u>	<u>1E</u>	<u>View</u>	
Skagit	Shipbuilding & Ship Repair	New Construction Boilermaker	\$41.83	<u>7V</u>	<u>1</u>	<u>View</u>	
Skagit	Shipbuilding & Ship Repair	New Construction Carpenter	\$41.83	<u>7V</u>	<u>1</u>	<u>View</u>	
Skagit	<u>Shipbuilding & Ship Repair</u>	New Construction Crane Operator	\$41.83	<u>7V</u>	1	<u>View</u>	
Skagit	Shipbuilding & Ship Repair	New Construction Electrician	\$41.83	<u>7V</u>	<u>1</u>	<u>View</u>	
Skagit	<u>Shipbuilding & Ship Repair</u>	New Construction Heat & Frost Insulator	\$84.84	<u>15H</u>	<u>11C</u>	<u>View</u>	
Skagit	Shipbuilding & Ship Repair	New Construction Laborer	\$41.83	<u>7V</u>	<u>1</u>	<u>View</u>	
Skagit	Shipbuilding & Ship Repair	New Construction Machinist	\$41.83	<u>7V</u>	<u>1</u>	<u>View</u>	
Skagit	<u>Shipbuilding & Ship Repair</u>	New Construction Operating Engineer	\$41.83	<u>7V</u>	1	<u>View</u>	
Skagit	Shipbuilding & Ship Repair	New Construction Painter	\$41.83	<u>7V</u>	<u>1</u>	<u>View</u>	
Skagit	Shipbuilding & Ship Repair	New Construction Pipefitter	\$41.83	<u>7V</u>	<u>1</u>	<u>View</u>	
Skagit	Shipbuilding & Ship Repair	New Construction Rigger	\$41.83	<u>7V</u>	<u>1</u>	<u>View</u>	
Skagit	Shipbuilding & Ship Repair	New Construction Sheet Metal	\$41.83	<u>7V</u>	<u>1</u>	View	

Skagit	Shipbuilding & Ship Repair	New Construction Shipfitter	\$41.83	<u>7V</u>	<u>1</u>		View
Skagit	Shipbuilding & Ship Repair	New Construction Warehouse/Teamster	\$41.83	<u>7V</u>	1		<u>View</u>
Skagit	Shipbuilding & Ship Repair	New Construction Welder / Burner	\$41.83	<u>7V</u>	<u>1</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Boilermaker	\$50.35	<u>7X</u>	<u>4J</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Carpenter	\$50.95	<u>7X</u>	<u>4J</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Crane Operator	\$45.06	<u>7Y</u>	<u>4K</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Electrician	\$50.42	<u>7X</u>	<u>4J</u>		<u>View</u>
Skagit	<u>Shipbuilding & Ship Repair</u>	Ship Repair Heat & Frost Insulator	\$84.84	<u>15H</u>	<u>11C</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Laborer	\$50.95	<u>7X</u>	<u>4J</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Machinist	\$50.95	<u>7X</u>	<u>4J</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Operating Engineer	\$45.06	<u>7Y</u>	<u>4K</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Painter	\$50.95	<u>7X</u>	<u>4J</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Pipefitter	\$50.95	<u>7X</u>	<u>4J</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Rigger	\$50.35	<u>7X</u>	<u>4J</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Sheet Metal	\$50.35	<u>7X</u>	<u>4J</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Shipwright	\$50.95	<u>7X</u>	<u>4J</u>		<u>View</u>
Skagit	Shipbuilding & Ship Repair	Ship Repair Warehouse / Teamster	\$45.06	<u>7Y</u>	<u>4K</u>		<u>View</u>
Skagit	<u>Sign Makers & Installers</u> (<u>Electrical)</u>	Journey Level	\$16.03		<u>1</u>		<u>View</u>
Skagit	Sign Makers & Installers (Non- Electrical)	Journey Level	\$15.74		1		<u>View</u>
Skagit	Soft Floor Layers	Journey Level	\$62.39	<u>15J</u>	<u>4C</u>		View
Skagit	Solar Controls For Windows	Journey Level	\$15.74		<u>1</u>		<u>View</u>
Skagit	<u>Sprinkler Fitters (Fire</u> <u>Protection)</u>	Journey Level	\$92.49	<u>5C</u>	<u>1X</u>		<u>View</u>
Skagit	<u>Stage Rigging Mechanics (Non</u> <u>Structural)</u>	Journey Level	\$15.74		<u>1</u>		<u>View</u>
Skagit	Stone Masons	Journey Level	\$66.32	<u>7E</u>	<u>1N</u>		<u>View</u>
Skagit	Street And Parking Lot Sweeper Workers	Journey Level	\$15.74		1		<u>View</u>
Skagit	<u>Surveyors</u>	Assistant Construction Site Surveyor	\$79.00	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	<u>Surveyors</u>	Chainman	\$75.55	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	<u>Surveyors</u>	Construction Site Surveyor	\$80.33	<u>7A</u>	<u>11H</u>	<u>8X</u>	View
Skagit	<u>Surveyors</u>	Drone Operator (when used in conjunction with survey work only)	\$75.55	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	<u>Surveyors</u>	Ground Penetrating Radar Operator	\$75.55	<u>7A</u>	<u>11H</u>	<u>8X</u>	<u>View</u>
Skagit	Telecommunication Technicians	Telecom Technician Journey Level	\$51.68	<u>5B</u>	<u>1B</u>		<u>View</u>
Skagit	<u>Telephone Line Construction -</u> <u>Outside</u>	Cable Splicer	\$39.15	<u>5A</u>	<u>2B</u>		<u>View</u>
Skagit	<u>Telephone Line Construction -</u> <u>Outside</u>	Hole Digger/Ground Person	\$26.29	<u>5A</u>	<u>2B</u>		<u>View</u>

Skagit	<u>Telephone Line Construction -</u> <u>Outside</u>	Telephone Equipment Operator (Light)	\$32.72	<u>5A</u>	<u>2B</u>		<u>View</u>
Skagit	<u>Telephone Line Construction -</u> <u>Outside</u>	Telephone Lineperson	\$37.00	<u>5A</u>	<u>2B</u>		<u>View</u>
Skagit	Terrazzo Workers	Journey Level	\$60.36	<u>7E</u>	<u>1N</u>		<u>View</u>
Skagit	<u>Tile Setters</u>	Journey Level	\$60.36	<u>7E</u>	<u>1N</u>		<u>View</u>
Skagit	<u>Tile, Marble & Terrazzo</u> <u>Finishers</u>	Finisher	\$51.19	<u>7E</u>	<u>1N</u>		<u>View</u>
Skagit	Traffic Control Stripers	Journey Level	\$51.90	<u>7A</u>	<u>1K</u>		<u>View</u>
Skagit	Truck Drivers	Asphalt Mix Over 16 Yards	\$71.70	<u>15J</u>	<u>11M</u>	<u>8L</u>	<u>View</u>
Skagit	Truck Drivers	Asphalt Mix To 16 Yards	\$70.86	<u>15J</u>	<u>11M</u>	<u>8L</u>	<u>View</u>
Skagit	Truck Drivers	Dump Truck	\$70.86	<u>15J</u>	<u>11M</u>	<u>8L</u>	<u>View</u>
Skagit	Truck Drivers	Dump Truck & Trailer	\$71.70	<u>15J</u>	<u>11M</u>	<u>8L</u>	<u>View</u>
Skagit	Truck Drivers	Other Trucks	\$71.70	<u>15J</u>	<u>11M</u>	<u>8L</u>	<u>View</u>
Skagit	Truck Drivers - Ready Mix	Transit Mix	\$71.70	<u>15J</u>	<u>11M</u>	<u>8L</u>	<u>View</u>
Skagit	Well Drillers & Irrigation Pump Installers	Irrigation Pump Installer	\$15.74		<u>1</u>		<u>View</u>
Skagit	Well Drillers & Irrigation Pump Installers	Oiler	\$15.74		<u>1</u>		<u>View</u>
Skagit	<u>Well Drillers & Irrigation Pump</u> Installers	Well Driller	\$15.74		<u>1</u>		<u>View</u>

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 fourten hour schedule, shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of ten (10) hours per day Monday through Saturday and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - H. All hours worked on Saturdays (except makeup days if work is lost due to inclement weather conditions or equipment breakdown) shall be paid at one and one-half times the hourly rate of wage. All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - I. All hours worked on Sundays and holidays shall also be paid at double the hourly rate of wage.
 - J. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked over ten (10) hours Monday through Saturday, Sundays and holidays shall be paid at double the hourly rate of wage.
 - K. All hours worked on Saturdays and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
 - M. All hours worked on Saturdays (except makeup days if work is lost due to inclement weather conditions) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - N. All hours worked on Saturdays (except makeup days) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

Overtime Codes Continued

- 1. O. The first ten (10) hours worked on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays, holidays and after twelve (12) hours, Monday through Friday and after ten (10) hours on Saturday shall be paid at double the hourly rate of wage.
 - P. All hours worked on Saturdays (except makeup days if circumstances warrant) and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
 - Q. The first two (2) hours after eight (8) regular hours Monday through Friday and up to ten (10) hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of ten (10) hours per day Monday through Saturday and all hours worked on Sundays and holidays (except Christmas day) shall be paid at double the hourly rate of wage. All hours worked on Christmas day shall be paid at two and one-half times the hourly rate of wage.
 - R. All hours worked on Sundays and holidays shall be paid at two times the hourly rate of wage.
 - U. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays (except Labor Day) shall be paid at two times the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage.
 - V. All hours worked on Sundays and holidays (except Thanksgiving Day and Christmas day) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Thanksgiving Day and Christmas day shall be paid at double the hourly rate of wage.
 - W. All hours worked on Saturdays and Sundays (except make-up days due to conditions beyond the control of the employer)) shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
 - X. The first four (4) hours after eight (8) regular hours Monday through Friday and the first twelve (12) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked over twelve (12) hours Monday through Saturday, Sundays and holidays shall be paid at double the hourly rate of wage. When holiday falls on Saturday or Sunday, the day before Saturday, Friday, and the day after Sunday, Monday, shall be considered the holiday and all work performed shall be paid at double the hourly rate of wage.
 - Y. All hours worked outside the hours of 5:00 am and 5:00 pm (or such other hours as may be agreed upon by any employer and the employee) and all hours worked in excess of eight (8) hours per day (10 hours per day for a 4 x 10 workweek) and on Saturdays and holidays (except labor day) shall be paid at one and one-half times the hourly rate of wage. (except for employees who are absent from work without prior approval on a scheduled workday during the workweek shall be paid at the straight-time rate until they have worked 8 hours in a day (10 in a 4 x 10 workweek) or 40 hours during that workweek.) All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and Labor Day shall be paid at double the hourly rate of wage.
 - Z. All hours worked on Saturdays and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid the straight time rate of pay in addition to holiday pay.

Overtime Codes Continued

- 2. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
 - B. All hours worked on holidays shall be paid at one and one-half times the hourly rate of wage.
 - F. The first eight (8) hours worked on holidays shall be paid at the straight hourly rate of wage in addition to the holiday pay. All hours worked in excess of eight (8) hours on holidays shall be paid at double the hourly rate of wage.
 - M. This code appears to be missing. All hours worked on Saturdays, Sundays and holidays shall be paid at double the hourly rate of wage.
 - O. All hours worked on Sundays and holidays shall be paid at one and one-half times 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 fourday, ten hour work week, and Saturday shall be paid at one and one half $(1\frac{1}{2})$ 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.
 - 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.
 - 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).

Overtime Codes Continued

4. V. Work performed in excess of ten (10) hours of straight time per day when four ten (10) hour shifts are established or outside the normal shift (5 am to 6pm), and all work on Saturdays, except for make-up days shall be paid at time and one-half (1 ¹/₂) the straight time rate.

In the event the job is down due to weather conditions, then Saturday may, be worked as a voluntary make-up day at the straight time rate. However, Saturday shall not be utilized as a make-up day when a holiday falls on Friday. All work performed on Sundays and holidays and work in excess of twelve (12) hours per day shall be paid at double (2x) the straight time rate of pay.

After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of eight (8) hours.

When an employee returns to work without a break of eight (8) hours since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours.

X. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage. Work performed outside the normal shift of 6 am to 6pm shall be paid at one and one-half the straight time rate, (except for special shifts or three shift operations). All work performed on Sundays and holidays shall be paid at double the hourly rate of wage. Shifts may be established when considered necessary by the Employer.

The Employer may establish shifts consisting of eight (8) or ten (10) hours of work (subject to WAC 296-127-022), that shall constitute a normal forty (40) hour work week. The Employer can change from a 5-eight to a 4-ten hour schedule or back to the other. All hours of work on these shifts shall be paid for at the straight time hourly rate. Work performed in excess of eight hours (or ten hours per day (subject to WAC 296-127-022) shall be paid at one and one-half the straight time rate.

When due to conditions beyond the control of the Employer, or when contract specifications require that work can only be performed outside the regular day shift, then by mutual agreement a special shift may be worked at the straight time rate, eight (8) hours work for eight (8) hours pay. The starting time shall be arranged to fit such conditions of work.

When an employee returns to work without at a break of eight (8) hours since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours.

11. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.

- B After an employee has worked eight (8) hours, all additional hours worked shall be paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.
- C The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours worked, except Labor Day, and all hours on Sunday shall be paid at double the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage. All non-overtime and non-holiday hours worked between 4:00 pm and 5:00 am, Monday through Friday, shall be paid at a premium rate of 15% over the hourly rate of wage.

Overtime Codes Continued

11. D. All hours worked on Saturdays and holidays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays shall be paid at double the hourly rate of wage.

After an employee has worked eight (8) hours, all additional hours worked shall be paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.

E. The first two (2) hours after eight (8) regular hours Monday through Friday, the first ten (10) hours on Saturday, and the first ten (10) hours worked on Holidays shall be paid at one and one-half times the hourly rate of wage. All hours worked over ten (10) hours Monday through Saturday, and Sundays shall be paid at double the hourly rate of wage.

After an employee has worked eight (8) hours, all additional hours worked shall be paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.

F. The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

On a four-day, ten-hour weekly schedule, either Monday thru Thursday or Tuesday thru Friday schedule, all hours worked after ten shall be paid at double the hourly rate of wage. The Monday or Friday not utilized in the normal fourday, ten hour work week, and Saturday shall be paid at one-half times the hourly rate of wage for the first eight (8) hours. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

G. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, or outside the normal 5 am to 6pm shift, and all work on Saturdays shall be paid at one and one-half times the hourly rate of wage.

All work performed after 6:00 pm Saturday to 5:00 am Monday and Holidays, and all hours worked in excess of twelve (12) hours in a single shift shall be paid at double the hourly rate of wage.

After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of nine (9) hours or more. When an employee returns to work without at least nine (9) hours time off since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until he/she shall have the nine (9) hours rest period.

H. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, or outside the normal 5 am to 6pm shift, and all work on Saturdays shall be paid at one and one-half times the hourly rate of wage.

All work performed after 6:00 pm Saturday to 5:00 am Monday and Holidays, and all hours worked in excess of twelve (12) hours in a single shift shall be paid at double the hourly rate of wage.

After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of ten (10) hours or more. When an employee returns to work without at least ten (10) hours time off since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until he/she shall have the ten (10) hours rest period.

Overtime Codes Continued

- 11. J. All hours worked on holidays shall be paid at double the hourly rate of wage.
 - K. On Monday through Friday hours worked outside 4:00 am and 5:00 pm, and the first two (2) hours after eight (8) hours worked shall be paid at one and one-half times the hourly rate. All hours worked over 10 hours per day Monday through Friday, and all hours worked on Saturdays, Sundays, and Holidays worked shall be paid at double the hourly rate of wage.
 - L. An employee working outside 5:00 am and 5:00 pm shall receive an additional two dollar (\$2.00) per hour for all hours worked that shift. All hours worked on holidays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at one and one-half times the hourly rate of wage.
 - M. On Monday through Friday, the first four (4) hours of overtime after eight (8) hours of straight time work shall be paid at one and one half (1-1/2) times the straight time rate of pay, unless a four (4) day ten (10) hour workweek has been established. On a four (4) day ten (10) hour workweek scheduled Monday through Thursday, or Tuesday through Friday, the first two (2) hours of overtime after ten (10) hours of straight time work shall be paid at one and one half (1-1/2) times the straight time rate of pay.

Work performed outside the normal work hours of 5:00 a.m. and 6:00 p.m. shall be paid at one and one-half (1-1/2) times the straight time rate, (except for special shifts or multiple shift operations). When the first shift of a multiple shift (a two or three shift) operation is started at the basic straight time rate or at a specific overtime rate, all shifts of that day's operation shall be completed at that rate. When due to conditions beyond the control of the Employer or when contract specifications require that work can only be performed outside the regular day shift of 5:00 am to 6:00 pm, then a special shift may be worked at the straight time rate, plus the shift pay premium when applicable. The starting time of work will be arranged to fit such conditions of work. Such shift shall consist of eight (8) hours work for eight (8) hours pay or ten (10) hours work for ten (10) hours pay for four ten shifts.

On Saturday, the first twelve (12) hours of work shall be paid at one and one half (1-1/2) times the straight time rate of pay. All work performed after 6:00 pm Saturday to 5:00 am Monday, all work performed over twelve (12) hours, and all work performed on holidays shall be paid at double the straight time rate of pay.

Shift Pay Premium: In an addition to any overtime already required, all hours worked between the hours of 6:00 pm and 5:00 am shall receive an additional two dollars (\$2.00) per hour.

N. All work performed over twelve hours in a shift and all work performed on Sundays and Holidays shall be paid at double the straight time rate.

Any time worked over eight (8) hours on Saturday shall be paid double the straight time rate, except employees assigned to work six 10-hour shifts per week shall be paid double the straight time rate for any time worked on Saturday over 10 hours.

Holiday Codes

- 5. A. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, and Christmas Day (7).
 - B. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, the day before Christmas, and Christmas Day (8).
 - C. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8).
 - D. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8).
 - H. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the Day after Thanksgiving Day, And Christmas (6).
 - I. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6).
 - K. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, The Day Before Christmas, And Christmas Day (9).
 - L. Holidays: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (8).
 - N. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, The Friday After Thanksgiving Day, And Christmas Day (9).
 - P. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday And Saturday After Thanksgiving Day, The Day Before Christmas, And Christmas Day (9). If A Holiday Falls On Sunday, The Following Monday Shall Be Considered As A Holiday.
 - Q. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6).
 - R. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day After Thanksgiving Day, One-Half Day Before Christmas Day, And Christmas Day. (7 1/2).
 - S. Paid Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, And Christmas Day (7).
 - Z. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8).
- 6. G. Paid Holidays: New Year's Day, Martin Luther King Jr. Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and Christmas Eve Day (11).
 - Paid Holidays: New Year's Day, New Year's Eve Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, Christmas Day, The Day After Christmas, And A Floating Holiday (10).

Holiday Codes Continued

- 6. T. Paid Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, The Last Working Day Before Christmas Day, And Christmas Day (9).
 - Z. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (7). If a holiday falls on Saturday, the preceding Friday shall be considered as the holiday. If a holiday falls on Sunday, the following Monday shall be considered as the holiday.
- 7. A. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any Holiday Which Falls On A Sunday Shall Be Observed As A Holiday On The Following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
 - B. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - C. Holidays: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - D. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8). Unpaid Holidays: President's Day. Any paid holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any paid holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - E. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - F. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the last working day before Christmas day and Christmas day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - G. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.
 - H. Holidays: New Year's Day, Martin Luther King Jr. Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - I. Holidays: New Year's Day, President's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, The Day Before Christmas Day And Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

Holiday Codes Continued

- 7. J. Holidays: New Year's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day and Christmas Day (6). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - K. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - L. Holidays: New Year's Day, Memorial Day, Labor Day, Independence Day, Thanksgiving Day, the Last Work Day before Christmas Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - N. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. When Christmas falls on a Saturday, the preceding Friday shall be observed as a holiday.
 - P. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.
 - Q. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
 - S. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, Christmas Day, the Day after Christmas, and A Floating Holiday (9). If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
 - V. Holidays: New Year's Day, President's Birthday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, the day before or after Christmas, and the day before or after New Year's Day. If any of the above listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
 - W. Holidays: New Year's Day, Day After New Year's, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Eve Day, Christmas Day, the day after Christmas, the day before New Year's Day, and a Floating Holiday.
 - X. Holidays: New Year's Day, Day before or after New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and the day before or after Christmas day. If a holiday falls on a Saturday or on a Friday that is the normal day off, then the holiday will be taken on the last normal workday. If the holiday falls on a Monday that is the normal day off or on a Sunday, then the holiday will be taken on the next normal workday.
 - Y. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, and Christmas Day. (8) If the holiday falls on a Sunday, then the day observed by the federal government shall be considered a holiday and compensated accordingly.
 - Z. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, Christmas Eve, and Christmas Day (9). Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday. Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.

Holiday Codes Continued

- 15. G. New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, the last scheduled workday before Christmas, and Christmas Day (9). If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
 - H. Holidays: New Year's Day, Martin Luther King Jr. Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - I. Holidays: New Year's Day, President's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, The Day Before Christmas Day And Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - J. Holidays: New Year's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day and Christmas Day (6). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
 - K. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

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.

Note Codes Continued

- 8. U. Workers on hazmat projects receive additional hourly premiums as follows Class A Suit: \$2.00, Class B Suit: \$1.50, And Class C Suit: \$1.00. Workers performing underground work receive an additional \$0.40 per hour for any and all work performed underground, including operating, servicing and repairing of equipment. The premium for underground work shall be paid for the entire shift worked. Workers who work suspended by a rope or cable receive an additional \$0.50 per hour. The premium for work suspended shall be paid for the entire shift worked. Workers who do "pioneer" work (break open a cut, build road, etc.) more than one hundred fifty (150) feet above grade elevation receive an additional \$0.50 per hour.
 - V. In addition to the hourly wage and fringe benefits, the following depth and enclosure premiums shall be paid. The premiums are to be calculated for the maximum depth and distance into an enclosure that a diver reaches in a day. The premiums are to be paid one time for the day and are not used in calculating overtime pay.

Depth premiums apply to depths of fifty feet or more. Over 50' to 100' - \$2.00 per foot for each foot over 50 feet. Over 101' to 150' - \$3.00 per foot for each foot over 101 feet. Over 151' to 220' - \$4.00 per foot for each foot over 220 feet. Over 221' - \$5.00 per foot for each foot over 221 feet.

Enclosure premiums apply when divers enter enclosures (such as pipes or tunnels) where there is no vertical ascent and is measured by the distance travelled from the entrance. 25' to 300' - \$1.00 per foot from entrance. 300' to 600' - \$1.50 per foot beginning at 300'. Over 600' - \$2.00 per foot beginning at 600'.

- W. Meter Installers work on single phase 120/240V self-contained residential meters. The Lineman/Groundmen rates would apply to meters not fitting this description.
- 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.

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.

Note Codes Continued

9. H. One (1) person crew shall consist of a Party Chief. (Total Station or similar one (1) person survey system). Two (2) person survey party shall consist of a least a Party Chief and a Chain Person. Three (3) person survey party shall consist of at least a Party Chief, an Instrument Person, and a Chain Person.

Washington State Department of Labor and Industries Policy Statement (Regarding the Production of "Standard" or "Non-standard" Items)

Below is the department's (State L&I's) list of criteria to be used in determining whether a prefabricated item is "standard" or "non-standard". For items not appearing on WSDOT's predetermined list, these criteria shall be used by the Contractor (and the Contractor's subcontractors, agents to subcontractors, suppliers, manufacturers, and fabricators) to determine coverage under RCW 39.12. The production, in the State of Washington, of non-standard items is covered by RCW 39.12, and the production of standard items is not. The production of any item outside the State of Washington is not covered by RCW 39.12.

1. Is the item fabricated for a public works project? If not, it is not subject to RCW 39.12. If it is, go to question 2.

2. Is the item fabricated on the public works jobsite? If it is, the work is covered under RCW 39.12. If not, go to question 3.

3. Is the item fabricated in an assembly/fabrication plant set up for, and dedicated primarily to, the public works project? If it is, the work is covered by RCW 39.12. If not, go to question 4.

4. Does the item require any assembly, cutting, modification or other fabrication by the supplier? If not, the work is not covered by RCW 39.12. If yes, go to question 5.

5. Is the prefabricated item intended for the public works project typically an inventory item which could reasonably be sold on the general market? If not, the work is covered by RCW 39.12. If yes, go to question 6.

6. Does the specific prefabricated item, generally defined as standard, have any unusual characteristics such as shape, type of material, strength requirements, finish, etc? If yes, the work is covered under RCW 39.12.

Any firm with questions regarding the policy, WSDOT's Predetermined List, or for determinations of covered and non-covered workers shall be directed to State L&I at (360) 902-5330.

WSDOT's Predetermined List for Suppliers - Manufactures - Fabricator

Below is a list of potentially prefabricated items, originally furnished by WSDOT to Washington State Department of Labor and Industries, that may be considered nonstandard 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		х
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

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.		Х
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).	х	
10.	Major Structural Steel Fabrication - Fabrication of major steel items such as trusses, beams, girders, etc., for bridges.	Х	
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.	Х	
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).		Х
13.	Concrete PilingPrecast-Prestressed concrete piling for use as 55 and 70 ton concrete piling. Concrete to conform to Section 9-19.1 of Std. Spec	Х	
14.	Precast Manhole Types 1, 2, and 3 with cones, adjustment sections and flat top slabs. See Std. Plans.		Х
15.	Precast Drywell Types 1, 2, and with cones and adjustment Sections. See Std. Plans.		Х
16.	Precast Catch Basin - Catch Basin type 1, 1L, 1P, and 2 With adjustment sections. See Std. Plans.		Х

	ITEM DESCRIPTION	YES	NO
17.	3		v
	See Std. Plans		X
18.	Precast Drop Inlet Type 1 and 2 with metal grate supports. See Std. Plans.		Х
19.	Precast Grate Inlet Type 2 with extension and top units. See Std. Plans		Х
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.		Χ
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

27.	Precast Railroad Crossings - Concrete Crossing Structure Slabs.	Х	
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 	Х	
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	х	
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	х	
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.	х	
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	х	
33.	Monument Case and Cover See Std. Plan.		Х

ITEM DESCRIPTION	
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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.	х	
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.	Х	
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. 	Х	
37.	Steel Sign Post - Fabricated Steel Sign Posts as detailed in Std Plans. Shop drawings for approval are to be provided prior to fabrication		Х
38.	Light Standard-Prestressed - Spun, prestressed, hollow concrete poles.	Х	
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.	Х	
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	х	
41.	Precast Concrete Sloped Mountable Curb (Single and DualFaced) See Std. Plans.		Х

	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	Х	Х
		Custom End Sec	Standard Sec
45.	Aggregates/Concrete mixes		red by 6-127-018
46.	Asphalt		red by 6-127-018
47.	Fiber fabrics		Х
48.	Electrical wiring/components		Х
49.	treated or untreated timber pile		Х
50.	Girder pads (elastomeric bearing)	Х	
51.	Standard Dimension lumber		Х
52.	Irrigation components		Х

	ITEM DESCRIPTION	YES	NO
53.	Fencing materials		Х
54.	Guide Posts		Х
55.	Traffic Buttons		Х
56.	Ероху		Х
57.	Cribbing		Х
58.	Water distribution materials		Х
59.	Steel "H" piles		Х
60.	Steel pipe for concrete pile casings		Х
61.	Steel pile tips, standard		Х
62.	Steel pile tips, custom	Х	

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 <u>39.12.010</u>

⁽The definition of "locality" in RCW <u>39.12.010(2)</u> contains the phrase "wherein the physical work is being performed." The department interprets this phrase to mean the actual work site.

WSDOT's List of State Occupations not applicable to Heavy and Highway Construction Projects

This project is subject to the state hourly minimum rates for wages and fringe benefits in the contract provisions, as provided by the state Department of Labor and Industries.

The following list of occupations, is comprised of those occupations that are not normally used in the construction of heavy and highway projects.

When considering job classifications for use and / or payment when bidding on, or building heavy and highway construction projects for, or administered by WSDOT, these Occupations will be excepted from the included "Washington State Prevailing Wage Rates For Public Work Contracts" documents.

- Building Service Employees
- Electrical Fixture Maintenance Workers
- Electricians Motor Shop
- Heating Equipment Mechanics
- Industrial Engine and Machine Mechanics
- Industrial Power Vacuum Cleaners
- Inspection, Cleaning, Sealing of Water Systems by Remote Control
- Laborers Underground Sewer & Water
- Machinists (Hydroelectric Site Work)
- Modular Buildings
- Playground & Park Equipment Installers
- Power Equipment Operators Underground Sewer & Water
- Residential *** ALL ASSOCIATED RATES ***
- Sign Makers and Installers (Non-Electrical)
- Sign Makers and Installers (Electrical)
- Stage Rigging Mechanics (Non Structural)

The following occupations may be used only as outlined in the preceding text concerning "WSDOT's list for Suppliers - Manufacturers - Fabricators"

- Fabricated Precast Concrete Products
- Metal Fabrication (In Shop)

Definitions for the Scope of Work for prevailing wages may be found at the Washington State Department of Labor and Industries web site and in WAC Chapter 296-127.

Washington State Department of Labor and Industries Policy Statements (Regarding Production and Delivery of Gravel, Concrete, Asphalt, etc.)

WAC 296-127-018 Agency filings affecting this section

Coverage and exemptions of workers involved in the production and delivery of gravel, concrete, asphalt, or similar materials.

(1) The materials covered under this section include but are not limited to: Sand, gravel, crushed rock, concrete, asphalt, or other similar materials.

(2) All workers, regardless of by whom employed, are subject to the provisions of chapter 39.12 RCW when they perform any or all of the following functions:

(a) They deliver or discharge any of the above-listed materials to a public works project site:

(i) At one or more point(s) directly upon the location where the material will be incorporated into the project; or

(ii) At multiple points at the project; or

(iii) Adjacent to the location and coordinated with the incorporation of those materials.

(b) They wait at or near a public works project site to perform any tasks subject to this section of the rule.

(c) They remove any materials from a public works construction site pursuant to contract requirements or specifications (e.g., excavated materials, materials from demolished structures, clean-up materials, etc.).

(d) They work in a materials production facility (e.g., batch plant, borrow pit, rock quarry, etc.,) which is established for a public works project for the specific, but not necessarily exclusive, purpose of supplying materials for the project.

(e) They deliver concrete to a public works site regardless of the method of incorporation.

(f) They assist or participate in the incorporation of any materials into the public works project.

(3) All travel time that relates to the work covered under subsection (2) of this section requires the payment of prevailing wages. Travel time includes time spent waiting to load, loading, transporting, waiting to unload, and delivering materials. Travel time would include all time spent in travel in support of a public works project whether the vehicle is empty or full. For example, travel time spent returning to a supply source to obtain another load of material for use on a public works site or returning to the public works site to obtain another load of excavated material is time spent in travel that is subject to prevailing wage. Travel to a supply source, including travel from a public works site, to obtain materials for use on a private project would not be travel subject to the prevailing wage.

(4) Workers are not subject to the provisions of chapter 39.12 RCW when they deliver materials to a stockpile.

(a) A "stockpile" is defined as materials delivered to a pile located away from the site of incorporation such that the stockpiled materials must be physically moved from the stockpile and transported to another location on the project site in order to be incorporated into the project.

(b) A stockpile does not include any of the functions described in subsection (2)(a) through (f) of this section; nor does a stockpile include materials delivered or distributed to multiple locations upon the project site; nor does a stockpile include materials dumped at the place of incorporation, or adjacent to the location and coordinated with the incorporation.

(5) The applicable prevailing wage rate shall be determined by the locality in which the work is performed. Workers subject to subsection (2)(d) of this section, who produce such materials at an off-site facility shall be paid the applicable prevailing wage rates for the county in which the off-site facility is located. Workers subject to subsection (2) of this section, who deliver such materials to a public works project site shall be paid the applicable prevailing wage rates for the county in which the prevailing wage rates for the county in which the public works project is located.

[Statutory Authority: Chapter 39.12 RCW, RCW 43.22.051 and 43.22.270. 08-24-101, § 296-127-018, filed 12/2/08, effective 1/2/09. Statutory Authority: Chapters 39.04 and 39.12 RCW and RCW 43.22.270. 92-01-104 and 92-08-101, § 296-127-018, filed 12/18/91 and 4/1/92, effective 8/31/92.]

APPENDIX C

Construction Contract and Contract Bond-Informational Only

CONSTRUCTION CONTRACT AGREEMENT

THIS AGREEMENT, effective upon the date of mutual execution, is made and entered into between Skagit County, Washington, and ______, hereinafter called the Contractor.

WITNESSETH:

That in consideration of the terms and conditions contained herein and attached and made a part of this agreement, the parties hereto covenant and agree as follows:

- I. The Contractor shall do all work and furnish all tools, materials, equipment, and transportation required for the construction of <u>Skagit County Barrier Protection Project</u> <u>#ES78600-1; Federal Aid #HSIP-000S(625)</u> in accordance with and as described in the attached plans and specifications and the Washington State Department of Transportation *Standard Specifications for Road, Bridge, and Municipal Construction M 41-10 2023* edition, which are by this reference incorporated herein and made a part hereof, and shall perform any changes to the work in accord with the Contract Documents.
- II. The Contractor shall provide and bear the expense of all equipment, work, and labor of any sort whatsoever that may be required for the transfer of materials and for constructing and completing the work provided for in this contract and every part thereof.
- III. Skagit County, Washington, hereby promises and agrees with the Contractor to retain and does retain the Contractor to provide the materials and to do and cause to be done the above-described work and to complete and finish 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 attached specifications and the schedule of prices bid and hereto attached, at the time and in the manner and upon the conditions provided for in this contract.
- IV. The Contractor for himself/herself, and for his/her heirs, executors, administrators, successors, and assigns, does hereby agree to full performance of all covenants required of the Contractor in the contract.
- V. It is further provided that no liability shall attach to Skagit County by reason of entering into this contract, except as provided herein.

IN WITNESS WHEREOF the Contractor has executed this instrument on the day and year first below written, and the Authorized Official has caused this instrument to be executed by and in the name of Skagit County the day and year first above written.

CONTRACTOR	
Signature	Mailing Address:
Printed	
Title	
Date	Telephone No. ()

DATED this	day of	_, 2023.	
			BOARD OF COUNTY COMMISSIONERS SKAGIT COUNTY, WASHINGTON
			Ron Wesen, Chair
			Lisa Janicki, Commissioner
Attest:			Peter Browning, Commissioner
Clerk of the Board			
Clerk of the Board			For contracts under \$5,000: Authorization per Resolution R20030146
2	•	C	
Recommended:	×		County Administrator
Department Head	2		
Approved as to form	n:		
Civil Deputy Prosec	cuting Attorney		
Approved as to inde	émnification:		
Risk Manager			
Approved as to bud	lget:		

Budget & Finance Director

LOCAL AGENCY CONTRACT BOND – Highway Construction

KNOW ALL MEN BY THESE PRESENTS, that _____

_______of_______, as Principal, and ______as Surety, are jointly and severally held and bound unto the County of Skagit in the penal sum of _______(\$_____), dollars, for the payment of which we jointly and severely bind ourselves, our heirs, executors, administrators, and assigns, and successors and assigns, firmly by these presents.

THE CONDITION of this bond is such that whereas, on the ______ day of ______ A.D., 2023, the said Principal, herein, executed a certain contract with the County of Skagit by the terms, conditions and provisions of which contract the said ______, Principal, herein agree to furnish all material and do certain work, to wit: That will undertake and complete the construction of

Skagit County Barrier Protection Project #ES78600-1 Federal Aid #HSIP-000S(625)

according to the maps, plans and specifications made a part of said contract, which contract as so executed, is hereunto attached, is now referred to and by reference is incorporated herein and made a part hereof as fully for all purposes as if here set forth at length. The bond shall cover all approved change orders as if they were in the original contract. Similarly, the bond shall cover payment of all taxes incurred on said contract under title 50 and 51 Revised Code of Washington (RCW) and all taxes imposed on the Principle under Title 82 RCW.

NOW, THEREFORE, if the Principal herein shall faithfully and truly observe and comply with the terms, conditions and provisions of said contract in all respects and shall well and truly and fully do and perform all matters and things by them undertaken to be performed under said contract, upon the terms proposed therein, and within the time prescribed therein, and until the same is accepted, and shall pay all laborers, mechanics, subcontractors and material men, and all persons who shall supply such contractor or subcontractor with provisions and supplies for the carrying on of such work, and shall pay all taxes pursuant to Title 50 and 51, and 82 RCW, and shall in all respects faithfully perform said contract according to law, then this obligation to be void, otherwise to remain in full force and effect.

WITNESS our hands this	day of	, 2023.
		~ 4
		(Principal)
Attorney-in-Fact, Surety		
Name and Address	-	
Local Office of Agent		
APPROVED AS TO FORM RICH WEYRICH		APPROVED AS TO FORM MARY HOUBEN
Skagit County Prosecuting Attorney		Skagit County Risk Manager
Ap	proving Authorit	У
DATE:		_, 2023
SURETY BOND NUMBER		CONTRACT NUMBER

APPENDIX D

Proposal Forms-Informational Only

Proposal for Bidding Purposes

For the Construction of:

SKAGIT COUNTY BARRIER PROTECTION PROJECT #ES78606 1

Federal Aid #HSIP-900S(625)

SKAGIT COUNTY PUBLIC WORKS


SKAGIT COUNTY Public Works Department 1800 Continental Place Mount Vernon, WA 98273

PROPOSAL

BARRIER PROTECTION PROJECT #ES78600-1 / FA# HSIP-000S(625)

Schedule A Mud Lake Road

Schedule B Baker Lake Road

Schedule C South Skagit Highway

Skagit County, Washington. 2023

All bid envelopes must be plainly marked or the outside, "<u>Sealed Bid, Skagit County Barrier</u> <u>Protection Project #ES78600-1.</u>

Sealed Bids will be received at the following location before the specified time:

Bids may be hand delivered C: The Reception Desk of Skagit County Commissioners Office, located at 1806 Cont. ental Place, Mount Vernon, WA.

Bids may be mailed a:

Skagit County Commissioners 1800 Continental Place, Suite 100 Mount Vernon, Washington, 98273

The bid opening a te for this project will be **Monday**, **May 15, 2023**. The bids will be publicly opened and read after **2:00 p.m.** on this date.

Bid Advertisement: Skagit Valley Herald – April 20, April 27, and May 4, 2023 Daily Journal of Commerce – April 20, April 27, and May 4, 2023

ENTIRE PROPOSAL TO BE RETURNED AS YOUR BID PACKAGE FAILURE TO SIGN OR COMPLETE ALL INFORMATION ON THE FORMS PROVIDED CAN RESULT IN REJECTION OF THE PROPOSAL AS NON-RESPONSIVE

PROPOSAL

BOARD OF SKAGIT COUNTY COMMISSIONERS MOUNT VERNON, WASHINGTON 98273

Attention:

This certifies that the undersigned has examined the locations of:

SKAGIT COUNTY BARRIER PROTECTION PROJECT #ES78600-1 FEDERAL AID # HSIP-000S(625)

Schedule A – Mud Lake Road (MP 0.73 to MP 1.62) Schedule B – Baker Lake Road (MP 5.17 to MP 5.33) Schedule C – South Skagit Highway (MP 6.98 to MP 7.06)

and that the plans, specifications, and contract governing the work errorace on this improvement, and the method by which payment will be made for said work is under tood. The undersigned hereby proposes to undertake and complete the work embraced in this improve. Ont, or as much thereof as can be completed with the money available in accordance with the Unid plans, specifications, and contract, and the following schedule of rates and prices:

Note: for work performed on this project the contractor should refer to Section 1-07.2(1) of the contract provisions and Department of Revenue Rule #171.

(Note: Unit prices for all items, all extensions, and tota, and unt of bid shall be shown. All entries must be typed or entered in ink.)

|--|

ltem No.	Description	Snec	QTY	Unit of Measure	Unit Price	Total Price
Sche Jun A - Mud Lake Road (MP 0.73 to MP 1.62)						
A-1	MOBILIZATION	1-09.7	1	LS	\$	\$
A-2	CF ISHL D SU. FACING BAS. COU DSE	4-04.5	119	TON	\$	\$·
A-3	BEAM GUARDRAIL TYPE 31 – 8 FT. LONG POST	8-11.5	1,738	L. F.	\$	\$
A-4	BEAM GUARDRAIL TYPE 31 – 9 FT. LONG POST	8-11.5	363	L.S.	\$	\$

ltem No.	Description	Spec	QTY	Unit of Measure	Unit Price	Total Price
A-5	BEAM GUARDRAIL TYPE 31 – 11 FT. LONG POST	8-11.5	542	L.F.	\$	\$
A-6	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	8-11.5	4	EACH	\$	\$
A-7	BEAM GUARDRAIL TYPE 31	8-11.5	700	L.F.	\$·	
A-8	BEAM GUARDRAIL ANCHOR TYPE 11	8-11.5	4	EACH	\$	\$
A-9	FLEXIBLE GUIDE POST	8-10.5	36	EACH	\$·	\$
A-10	PROJECT TEMPORARY TRAFFIC CONTROL	1-10.5	1	L.S	g	\$
A-11	FLAGGER	1-10.5	144	ıŔ	\$	\$
A-12	TRAFFIC CONTROL SUPERVISOR	1-10.5	1	L.S.	\$	\$
A-13	TRIMMING AND CLEANUP	- 11.5	1	L.S.	\$	\$
A-14	MINOR CHANGE	1-04.4(1)	1	CALC	\$ <u>1.00</u> _	\$ <u>15,000.00</u>
A-15	SPCC P' AN	1-07.15(1)	1	L.S.	\$	\$
A-16	MAILBO, SUPPORT TYPE 1	8-18.5	10	EACH	\$	\$
A-17	WORK ZONE SAFETY CONTINGENCY	1-10.2 GSP	1	EST	\$ <u>1.00</u> _	\$ <u>15,000.00</u>

ltem No.	Description	Spec	QTY	Unit of Measure	Unit Price	Total Price	
		\$ ·					
ltem No.	Description	Spec	QTY	Unit of Measure	Unit Price	Total Price	
	Schedule B – Baker Lake Road (MP 5.17 to MP 5.33)						
B-1	MOBILIZATION	1-09.7	1	L.S.	\$	§	
B-2	CRUSHED SURFACING BASE COURSE	4-04.5	40	TON	\$	\$	
B-3	BEAM GUARDRAIL TYPE 31 – 8 FT. LONG POST	8-11.5	363	L. F.	\$·	\$	
B-4	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	8-11.5	2	ГАСН	\$	\$	
B-5	BEAM GUARDRAIL TYPE 31	8-11.5	400	L.F.	\$	\$	
B-6	FLEXIBLE GUIDE POST	3-10.°	8	EACH	\$	\$	
B-7	PROJECT TEMPORARY TRAFFIC CONTROL	1-10.5	1	L.S.	\$	\$	
B-8	FLAGGEP	1-10.5	32	HR	\$	\$	
B-9	TRAFFI CONTROL SUPERVISOR	1-10.5	1	L.S.	\$	\$	
B-10	TRIMMING AND CLEANUP	2-11.5	1	L.S.	\$	\$	

ltem No.	Description	Spec	QTY	Unit of Measure	Unit Price	Total Price	
B-11	MINOR CHANGE	1-04.4(1)	1	CALC	\$1.00_	\$ <u> </u>	
B-12	SPCC PLAN	1-07.15(1)	1	L.S.	\$	\$	
B-13	WORK ZONE SAFETY CONTINGENCY	1-10.2 GSP	1	EST	\$ <u>1.00</u>	\$5,000.00	
Subtotal Sc. 1du. 1 B							
ltem No.	Description	Spec	QTY	Unit ຫ Measure	L'nit Price	Total Price	
	Schedule C – South Skagit Hig. way (MP 6.98 to MP 7.06)						
C-1	MOBILIZATION	1-09.7		L.S.	\$	\$	
C-2	CRUSHED SURFACING BASE COURSE	4 ~4.5	43	TON	\$	\$	
C-3	BEAM GUARDRAIL TYP 31 – 8FT. LONG POST	11.5	300	L.F.	\$	\$	
C-4	BEAM GUAR, 'RAIL TYPE 31 – 9FT. LONG POST	8-11.5	75	L.F.	\$	\$	
C-5	BE, MGU, RDI AIL TYPE 31 NC, '-FLA KED TERMIN, 'L	8-11.5	6	EACH	\$	\$	
C-6	FLEXIBLE GUIDE POST	8-10.5	8	EACH	\$	\$	

ltem No.	Description	Spec	QTY	Unit of Measure	Unit Price	Total Price
C-7	PROJECT TEMPORARY TRAFFIC CONTROL	1-10.5	1	L.S.	\$	\$
C-8	FLAGGERS	1-10.5	64	HR	\$	\$
C-9	TRAFFIC CONTROL SUPERVISOR	1-10.5	1	L.S.	\$	\$
C-10	TRIMMING AND CLEANUP	2-11.5	1	L.S.	\$	\$
C-11	MINOR CHANGE	1-04.4(1)	EST	CALC	\$ <u>1.00</u>	\$ <u> </u>
C-12	SPCC PLAN	1-07.15(1)	1	L.S.	P ·	\$
C-13	MAILBOX SUPPORT TYPE 1	8-15.5	• 1	EACH	\$	\$
C-14	WORK ZONE SAFETY CONTINGENCY	1-10.2 GSP		EST	\$1.00_	\$ <u> </u>
Subtotal Schedule C					\$	

BID PROPOSAL SUMMARY

Subtotal Schedule 4 – . ud Lake Road (MP 0.73 to MP 1.62)	\$
Subtotal Scherule - Baker Lake Road (MP 5.17 to MP 5.33)	\$
Subtotal Sche Jule C - South Skagit Highway (MP 6.98 to MP 7.06)	\$
TOTAL BID AMOUNT	\$

FOR WORK PERFORMED ON THIS PROJECT THE CONTRACTOR SHOULD REFER TO SECTION 1-07.2(1) OF THE CONTRACT PROVISIONS AND DEPARTMENT OF REVENUE RULE #171.

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.

The undersigned hereby agrees to pay labor not less than the prevailing rates of wages in accordance with the requirements of the special provisions for this project.

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:

	CASHIER'S CHECK	In the amount of \$	_Dollars
	CERTIFIED CHECK (Payable to Skagit County)	In the amount of \$	Ollars
	PROPOSAL BOND	In the amount five percent (5%) of the tota. 'vi	d.
Recei	pt is hereby acknowledged	of Addendum(s) No. (s)	_, &
		Signature of Authorize 1 Officials(s):	•
Propo	osal Must Be Signed		
	>		
		PRINT NAME	
	Firm Name:		
	Address:		
	Telephone No.:		
State	of Washington Contracto.'s Li	cense No	
	0	_	
Emplo	oyment Security Department N	lo	
Note [.]	X		

- (1) This proposal form is not transferable, and any alteration of the firm's name entered hereon without prior permissio. from the Skagit County will be cause for considering the proposal irregular and subsequent rejection of the bid.
- (2) Please refer to Section 1-02.6 of the Standard Specifications, "Preparation of Proposal", or "Article 4" of the Instruction to Bidders for building construction jobs.

BID PROPOSAL MUST BE SIGNED.

FAILURE TO SIGN OR COMPLETE ALL INFORMATION CAN RESULT IN REJECTION OF THE PROPOSAL AS NON-RESPONSIVE.

SUBMIT THE ENCLOSED PROPOSAL BOND FORM WITH YOUR PROPOSAL

USE OF OTHER FORMS MAY SUBJECT YOUR BID TO REJECTION

PROPOSAL BOND

KNOW ALL MEN BY THESE PRESENTS, That we, _____

of ______ as principal, and the

_____a corporation duly

organized under the laws of the State of ____

and authorized to do business in the State of Washington, as surety, are held and firmly bound unto Skagit County in the full and penal sum of five (5) percent of the total amount of the bid proposal of said principal for the work hereinafter described for the payment of which, well and truly to be made, we bind our heirs, executors, administrators and assigns, and successors and assigns, imply by these presents.

The condition of this bond is such, that whereas the principal herein ic here with submitting his or its sealed proposal for the following highway construction, to wit:

SKAGIT COUNTY BARRIER PROTECTION PROJECT #2578600-1 FEDERAL AID #HSIP-000S(\ 25)

said bid and proposal, by reference thereto, being marked a part hereof.

NOW THEREFORE, If the said proposal bid by raid principal be accepted, and the contract be awarded to said principal, and if said principal is hill duly make and enter into and execute said contract and shall furnish bond as required by Sk. git County within a period of twenty (20) days from and after said award, exclusive of the day of such award, then this obligation shall be null and void, otherwise it shall remain and be in full force and effect.

caused these presents to be signed and sealed this _____ day of _____, 2023.

(Principal)

(Surety)

(Attorney-in-fact)

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 restrant 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, ' and 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 Finday, 8:00 a.m. to 5:00 p.m., eastern time. Anyone with knowledge of possible bic 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 construction and caller anonymity will be respected.

Local Agency Certification for Federal-Aid Contracts

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

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

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Methods of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Sundard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its in structions.

This certification is material representation of the fact upon which reliance was placed when this transaction was made or entered into. <u>Submission of this certification is a prerequisite for making or entering into this transaction imposed</u> by Section 1352, Title 51, 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 crishe shall require that the language of this certification be included in all lo rentice subcontracts, which exceed \$100,000 and that all such subrect, rents shall certify and disclose accordingly.



Disadvantaged Business Enterprise Utilization Certification

To be eligible for Award of this Contract the Bidder shall fill out and submit, as a supplement to its sealed Bid Proposal, a Disadvantaged Business Enterprise (DBE) Utilization Certification. The Contracting Agency shall consider as non-responsive and shall reject any Bid Proposal that does not contain a DBE Utilization Certification which properly demonstrates that the Bidder will meet the DBE participation requirements in one of the manners provided for in the proposed Contract. **Refer to the instructions on Page 2 when filling out this form or the Bid may be rejected. An example form has been provided on Page 3.** The successful Bidder's DBE Utilization Certification shall be deemed a part of the resulting Contract.

Box 1: ____

certifies that the DBE firms listed below have been contacted

regarding participation on this project. If this Bidder is successful on this project and is awarded the Contract, it shall assure that subcontracts or supply agreements are executed with named DBEs. (If necessary, use additional sheets.)

Box 2: _

Column 1	Column 2	Column 3	Column 4	Coเน _า าท 5
Name of DBE (See instructions)	Project Role (See instructions)	Description of Work (See instructions)	Dollar Ame int Pichco, iracte a DE = (See I, trucuons)	Dollar Amount to be Applied Towards Goal (See instructions)
		•		

Disadvantaged Business Enterprise ____ Condition of Award Contract Goal Total DBE Commitment Dollar Amount _

Box 4

5 By checking Box 5 the Bidder is stating that their attempts to solicit sufficient DBE participation to meet the COA Contract goal has been unsuccessful and good faith effort will be submitted in accordance with Section 1-02.9 of the Contract

Box 3

Instructions for Disadvantaged Business Enterprise Utilization Certification Form

- Box 1: Name of Bidder (Proposal holder) submitting Bid.
- Box 2: Name of the Project.
- Column 1: Name of the Disadvantaged Business Enterprise (DBE). DBE firms can be found using the Diversity Management and Compliance System web page: <u>https://wsdot.diversitycompliance.com.</u> Repeat the name of the DBE for each Project Role that will be performed.

Column 2: The Project Role that the DBE will be performing as follows;

- Prime Contractor
- Subcontractor
- Subcontractor (Force Account)
 - Work sublet as Force Account must be listed separately.
- Manufacturer
- Regular Dealer
 - Work sublet to a Regular Dealer must be listed separately.
 - Regular Dealer status must be approved prior to Bid submittal by the Office f Equal Opportunity, Washington State Department of Transportation, on each Contract.
- Broker
 - Work sublet to a Broker must be listed separately.

List each project role to be performed by a single DBE individually on a sparate row. The role is used to determine what portion of the amount to be subcontracted (Column 4) may be applied toward meeting the goal (column 5).

- Column 3: Provide a description of work to be performed by the DBE. The cork to be performed must be consistent with the Certified Business Description of the DBE provided at the Dive sity Management and Compliance System web page https://wsdot.diversitycompliance.com
 - A Bidder subletting a portion of a bid item shall state "F rtial" and describe the Work that is included.
 For example; "Electrical (Partial) Trenching".
 - "Mobilization" will not be accepted as a description of Work.
- Column 4: List the total amount to be subcontracted to each D. F for each Project Role they are performing.
- Column 5: This is the dollar amount for each line liste, in the pertification that the prime intends to apply towards meeting the COA Contract goal. It may be that only a portion of the amount subcontracted to a DBE in Column 4 is eligible to be credited toward meeting the poal **see Note 1**, **Note 2**, **Note 3**. The Contracting Agency will utilize the sum of this column (Box 4) to determine whether or not the bidder has met the goal. In the event of an arithmetic error in summing column for error in making appropriate reductions in the amounts in column four, **See Note 1**, **Note 2**, **Note** 1, the mathematics will be corrected and the total (Box 4) will be revised accordingly.
 - **Note 1:** For Work sublet as Force Account the bidder **may only claim 50%** of the amount subcontracted (Column 4) towards meeting the goal Column 5). This information will be used to demonstrate that the DBE contract goal is met at the time that the bidder submits their bid. For example; amount sublet as force account = \$100,000 (Column 4) equate to (\$ 06,000 X 50%) = \$50,000 (Column 5) to be applied towards the goal.
 - **Note 2:** For Work subly to a Pegular Dealer the bidder **may only claim 60%** of the cost of the materials or supplies (Column 4) towa. Is meeting the goal (Column 5). For example; Material cost = \$100,000 (Column 4) equates to (\$100,000 (60)) = \$60,000 (Column 5) to be applied towards the goal
- Note 3: Fc. Vork type, 5 a Broker the bidder **may only claim the fees** paid to a Broker towards meeting the goal folum. 4). For example; amount sublet to a broker = \$100,000 (Column 4) equates to (\$100,000 X reason. 1e fee %) = \$ (Column 5) to be applied towards the goal.
- Box 3: Box 3 is the COA Contract goal which is the minimum required DBE participation. The goal stated in the Contract will be in terms of a dollar amount or a percentage in the Contract. When expressed as a percentage you must multiply the percentage times the sum total of all bid items as submitted in the Bidder's Proposal to determine the dollar goal and write it in Box 3. In the event of an error in this box, the Contracting Agency will revise the amount accordingly.
- Box 4: Box 4 is the sum of the values in column 5. This value must equal or exceed the COA Contract goal amount written in Box 3 or;
- Box 5: Check Box 5 if insufficient DBE Participation has been achieved and a good faith effort is required. Refer to the subsection titled, *Selection of Successful Bidder/Good Faith Efforts (GFE)* in the Contract.

See the *Disadvantaged Business Enterprise Participation* specification in the Contract for more information.



Disadvantaged Business Enterprise Utilization Certification

To be eligible for Award of this Contract the Bidder shall fill out and submit, as a supplement to its sealed Bid Proposal, a Disadvantaged Business Enterprise (DBE) Utilization Certification. The Contracting Agency shall consider as non-responsive and shall reject any Bid Proposal that does not contain a DBE Utilization Certification which properly demonstrates that the Bidder will meet the DBE participation requirements in one of the manners provided for in the proposed Contract. **Refer to the instructions on Page 2 when filling out this form or the Bid may be rejected. An example form has been provided on Page 3.** The successful Bidder's DBE Utilization Certification shall be deemed a part of the resulting Contract.

Box 1: <u>A Plus Construction Company</u> certifies that the DBE firms listed below have been contacted regarding participation on this project. If this Bidder is successful on this project and is awarded the Contract, it shall assure that subcontracts or supply agreements are executed with named DBEs. (If necessary, use additional sheets.)

Box 2: US 395, Spokane City Limits to Stevens County Line - Paving and Safety

Column 1	Column 2	Column 3	Column 4	Column 5
Name of DBE See instructions)	Project Role See instructions)	Description of Work See instructions)	Dollar noun Sus ntr. ted to BE See inst ictions)	Dollar Amount to be Applied Towards Goal See instructions)
A Plus Construction Company	Prime	Asphalt and concrete paving, asphalt milling, preleveling and pavement repair	Nr.	900,000
In the Line Services, Inc.	Subcontractor (Force Account)	Crack sealing	20,000	10,000
In the Line Services, Inc.	Subcontractor	Guideposts, joint seal, pavement markers, tempo ary signage, construction sign installation	200,000	200,000
The Everything Guys, LLC	Regular Dealer	Rental and sales of highway constructs, and r rated equipment and materials	100,000	60,000
Optimus Prime Trucking, Inc.	Subcontractor	Dump Trucking	50,000	50,000
Metalheads, Inc.	Manufacturer	Dowel Bars	75,000	75,000
Erosion Under Control Co.	Broker	Erosion cont of blan, vi), straw bales and wattles, sand bags	15,000	250
			H.	
	c			
		TAVI		

Disadvantaged Business Enterprise <u>356,968.16</u> Condition of Award Contract Goal Box 3 Total DBE Commitment Dollar Amount <u>1,295,250</u> Box 4

By checking Box 5 the Bidder is stating that their attempts to solicit sufficient DBE participation to meet the COA Contract goal has been unsuccessful and good faith effort will be submitted in accordance with Section 1-02.9 of the Contract

Instructions for Disadvantaged Business Enterprise Utilization Certification Form

- Box 1: Name of Bidder (Proposal holder) submitting Bid.
- Box 2: Name of the Project.
- Column 1: Name of the Disadvantaged Business Enterprise (DBE). DBE firms can be found using the Diversity Management and Compliance System web page: <u>https://wsdot.diversitycompliance.com.</u> Repeat the name of the DBE for each Project Role that will be performed.

Column 2: The Project Role that the DBE will be performing as follows;

- Prime Contractor
- Subcontractor
- Subcontractor (Force Account)
 - Work sublet as Force Account must be listed separately.
- Manufacturer
- Regular Dealer
 - · Work sublet to a Regular Dealer must be listed separately.
 - Regular Dealer status must be approved prior to Bid submittal by the Office f Equal Opportunity, Washington State Department of Transportation, on each Contract.
- Broker
 - Work sublet to a Broker must be listed separately.

List each project role to be performed by a single DBE individually on a sparate row. The role is used to determine what portion of the amount to be subcontracted (Column 4) may be applied toward meeting the goal (column 5).

- Column 3: Provide a description of work to be performed by the DBE. The cork to be performed must be consistent with the Certified Business Description of the DBE provided at the Dive sity Management and Compliance System web page https://wsdot.diversitycompliance.com
 - A Bidder subletting a portion of a bid item shall state "F rtial" and describe the Work that is included.
 For example; "Electrical (Partial) Trenching".
 - "Mobilization" will not be accepted as a description of Work.
- Column 4: List the total amount to be subcontracted to each D. F for each Project Role they are performing.
- Column 5: This is the dollar amount for each line liste, in the pertification that the prime intends to apply towards meeting the COA Contract goal. It may be that only a portion of the amount subcontracted to a DBE in Column 4 is eligible to be credited toward meeting the poal **see Note 1**, **Note 2**, **Note 3**. The Contracting Agency will utilize the sum of this column (Box 4) to determine whether or not the bidder has met the goal. In the event of an arithmetic error in summing column for error in making appropriate reductions in the amounts in column four, **See Note 1**, **Note 2**, **Note** 1, the mathematics will be corrected and the total (Box 4) will be revised accordingly.
 - **Note 1:** For Work sublet as Force Account the bidder **may only claim 50%** of the amount subcontracted (Column 4) towards meeting the goal Column 5). This information will be used to demonstrate that the DBE contract goal is met at the time that the bidder submits their bid. For example; amount sublet as force account = \$100,000 (Column 4) equate to (\$ 06,000 X 50%) = \$50,000 (Column 5) to be applied towards the goal.
 - **Note 2:** For Work subly to a Pegular Dealer the bidder **may only claim 60%** of the cost of the materials or supplies (Column 4) towa. Is meeting the goal (Column 5). For example; Material cost = \$100,000 (Column 4) equates to (\$100,000 (60)) = \$60,000 (Column 5) to be applied towards the goal
- Note 3: Fc. Vork type, 5 a Broker the bidder **may only claim the fees** paid to a Broker towards meeting the goal folum. 4). For example; amount sublet to a broker = \$100,000 (Column 4) equates to (\$100,000 X reason. 1e fee %) = \$ (Column 5) to be applied towards the goal.
- Box 3: Box 3 is the COA Contract goal which is the minimum required DBE participation. The goal stated in the Contract will be in terms of a dollar amount or a percentage in the Contract. When expressed as a percentage you must multiply the percentage times the sum total of all bid items as submitted in the Bidder's Proposal to determine the dollar goal and write it in Box 3. In the event of an error in this box, the Contracting Agency will revise the amount accordingly.
- Box 4: Box 4 is the sum of the values in column 5. This value must equal or exceed the COA Contract goal amount written in Box 3 or;
- Box 5: Check Box 5 if insufficient DBE Participation has been achieved and a good faith effort is required. Refer to the subsection titled, *Selection of Successful Bidder/Good Faith Efforts (GFE)* in the Contract.

See the *Disadvantaged Business Enterprise Participation* specification in the Contract for more information.



Disadvantaged Business Enterprise Utilization Certification

To be eligible for Award of this Contract the Bidder shall fill out and submit, as a supplement to its sealed Bid Proposal, a Disadvantaged Business Enterprise (DBE) Utilization Certification. The Contracting Agency shall consider as non-responsive and shall reject any Bid Proposal that does not contain a DBE Utilization Certification which properly demonstrates that the Bidder will meet the DBE participation requirements in one of the manners provided for in the proposed Contract. **Refer to the instructions on Page 2 when filling out this form or the Bid may be rejected. An example form has been provided on Page 3.** The successful Bidder's DBE Utilization Certification shall be deemed a part of the resulting Contract.

Box 1: <u>A Plus Construction Company</u> certifies that the DBE firms listed below have been contacted regarding participation on this project. If this Bidder is successful on this project and is awarded the Contract, it shall assure that subcontracts or supply agreements are executed with named DBEs. (If necessary, use additional sheets.)

Box 2: US 395, Spokane City Limits to Stevens County Line - Paving and Safety

Column 1	Column 2	Column 3	Column 4	Column 5
Name of DBE See instructions)	Project Role See instructions)	Description of Work See instructions)	Dollar noun sus ntr. ted to BE See inst ictions)	Dollar Amount to be Applied Towards Goal See instructions)
A Plus Construction Company	Prime	Asphalt and concrete paving, asphalt milling, preleveling and pavement repair	Nr.	900,000
In the Line Services, Inc.	Subcontractor (Force Account)	Crack sealing	20,000	10,000
In the Line Services, Inc.	Subcontractor	Guideposts, joint seal, pavement markers, tempo ary signage, construction sign installation	200,000	200,000
The Everything Guys, LLC	Regular Dealer	Rental and sales of highway construct, and r lated equipment and materials	100,000	60,000
Optimus Prime Trucking, Inc.	Subcontractor	Dump Trucking	50,000	50,000
Metalheads, Inc.	Manufacturer	Dowel Bars	75,000	75,000
Erosion Under Control Co.	Broker	Erosion cont of blan or s, straw bales and wattles, sand bags	15,000	250
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	CO			
		TANL		
		XFI		

Disadvantaged Business Enterprise <u>356,968.16</u> Condition of Award Contract Goal Box 3 Total DBE Commitment Dollar Amount <u>1,295,250</u> Box 4

By checking Box 5 the Bidder is stating that their attempts to solicit sufficient DBE participation to meet the COA Contract goal has been unsuccessful and good faith effort will be submitted in accordance with Section 1-02.9 of the Contract



Disadvantaged Business Enterprise (DBE) Written Confirmation Document

See Contract Provisions:

DBE Document Submittal Requirements Disadvantaged Business Enterprise Participation

THIS FORM SHALL ONLY BE SUBMITTED TO A DBE THAT IS LISTED ON THE CONTRACTOR'S DISADVANTAGED BUSINESS ENTERPRISE UTILIZATION CERTIFICATION.

THE CONTRACTOR SHALL COMPLETE PART A PRIOR TO SENDING TO THE DBE.

PART A: To be completed by the bidder

The entries below shall be consistent with what is shown on the Bidder's Disadvantage Buckets Enterprise Utilization Certification. Failure to do so will result in Bid rejection.

Contract Title:			
Bidder's Business Name:			
DBE's Business Name:		A	
Description of DBE's Wo	rk:		
Dollar Amount to be Appl	ied Towards DBE G	ioal:	
Dollar Amount to be Subc	contracted to DBE*: *Optional Field		

PART B: To be completed by the Disadvanta red Prisiness Enterprise

As an authorized representative of the Disordvantaged Business Enterprise, I confirm that we have been contacted by the Bidder with regard to the referenced project for the purpose of performing the Work described above. If the Bidder is awarded the Contract, we will enter into an agreement with the Bidder to participate in the project consistent with the information provided in Part A of this form.

Name (printed):	<u>к</u> Ох	 	
Signature:		 	
Title:	<u> </u>	 	
Address:		Date:	

Washington State Department of Transportation

Disadvantaged Business Enterprise (DBE) Bid Item Breakdown Form

Departme	ent of Trans	sportation			(DBE)	Bid Item	Breakd	own Forn
1. Contract Number	2. Contract Name							
3. Prime Contractor		I			4. Prime Contractor	Representative	Name	
5. Prime Contractor F	Representative	Phone Numb	er	6. Pri	me Contractor Repres	entative Email		
Column 1 Name of UDBE (See Instructions)	Column 2 Bid Item # (See Instructions)	Column 3 Full/Partial (See Instructions)	Column 4 Quantit (See Instruction	у	Column 5 Description (See Instructions)	Column 6 Unit Price (See Instructions)	Column 7 Total Unit Cost (See Instructios.)	Column 8 Dollar Amount to be Applied Towards Goal (See Instructions)
Name of UDBE	Bid Item #	Full/Partial	Quantit	у	Description	Succial: Unit Price	Total Unit Cost	Dollar Amount to be Applied Towards Goal
					0			
						Subtotal:		
Name of UDBE	Bid Item #	Full/Partia'	Qua	y	Description	Unit Price	Total Unit Cost	Dollar Amount to be Applied Towards Goal
	CC							
						Subtotal:		
Name of UDBE	Bid Item #	Full/Partial	Quantit	у	Description	Unit Price	Total Unit Cost	Dollar Amount to be Applied Towards Goal
						Subtotal:		

TOTAL UDBE Dollar Amount:

Instructions for Disadvantaged Business Enterprise (DBE) Bid Item Breakdown Form

Box 1: Provide the Contract Number as stated in the project information webpage.

Box 2: Provide the Name of the project as stated in the project information webpage.

Box 3: Provide the Name of the bidder (Proposal holder) submitting Bid.

Box 4: Provide the name of the prime contractor's representative available to contact regarding this form.

Box 5: Provide the phone number of the prime contractor's representative available to contact regarding this form.

Box 6: Provide the email of the prime contractor's representative available to contact regarding this form.

Column 1: Provide the Name of the Disadvantaged Business Enterprise (DBE) Firm. DBE Firms can be found using the search tools under the Firm Certification section of the Diversity Management and Compliance System (DMCS) webpage https://wsdot.diversitycompliance.com.

Column 2: Provide the Bid Item Number (as it appears in the engineer's estimate bid check report) vailable on the project information webpage.

Column 3: If the DBE is performing only part of the bid item, mark "Partial". If the DBE is performing the entire bid item, mark "Complete".

Column 4: Provide the estimated quantity for the specific bid item. For trucking firm, use hour or another unit of measure.

Column 5: Provide a description of the work to be performed by the DBE.

Column 6: Provide the price per unit and specify the type of unit used. For trucking firms, use hour or another unit of measure.

Column 7: Provide the estimated total unit cost amount per bid item

Column 8: Provide the amount of the bid item being used to fulfil the DBE goal. The work to be performed must be consistent with the Certified Business Description of the DBE provided in the DMCS webpage https://wsdot. diversitycompliance.com. Mobilization up to 10% is acceptable. If riobilization is more than 10% additional information and/or justification may be requested. The total amount site with the DBE shall match the amount shown on the DBE Utilization Certification Form.

Use Additional Sheets if necessary.



Disadvantaged Business Enterprise (DBE)Trucking Credit Form

Dump trucks: _____

PART A: TO BE COMPLETED BY THE BIDDER

This form is in support of the trucking commitment identified on the DBE Utilization Certification Form submitted with the proposal. Please note that DBE's must be certified prior to time of submittal.

Federal Aid #	ederal Aid # Contract #			Project Name		
If listing items	If listing items by hours, or by lump sum amounts, please provide calculations to substantiate the quantities listed.					
Bid Item				tem Description		
					1	
Use addition	al sheets as neces	ssary.				
Bidder				Name/Title (please print,		
Phone	Phone Fax		Signature			
Address						
Email				Date		
PART B: TO BE COMPLE TED E 7 THE DBE TRUCKING FIRM						
Note: DBE trucking firm participation may only be credited as BE participation for the value of the hauling services, not for the materials being hauled unless the trucking firm is also r :co,zed as a supplier of the materials used on the project and approved for this project as a regular dealer. 1. Type of Material expected to be hauled?						
				Fractor/trailers:	Dump trucks:	

3. Number of trucks and tailers wind by the DBE that will be used in this	Tractor/trailers:
project? 4. Number of thicks and training leased by	
4. Number of <i>Fricks</i> and train is leased by	Tractor/trailers

the DBE that . " be u nd on th project?		or/trailers:	Dump trucks:	
DBE Firm Name		Name/Title (please print)		
Certification Number				
Phone	Fax	Signature		
Address				
		I certify that the above inforr	nation is complete and accurate.	
Email		Date		

Submit this form to in accordance with section 1-02.9 of the Contract.

Instruction to Bidder: The Bidder shall complete and submit the Disadvantaged Business Enterprise (DBE) Trucking Credit Form in accordance with Section 1-02.9 of the Contract.

INSTRUCTIONS

Please note – All Fields are required

PART A: TO BE COMPLETED BY THE BIDDER

Federal Aid: Include the project federal-aid number.

County: Specify the County where the project will take place.

Contract #: Specify the Project Contract Number which can be found in the Engineer's estimate bid check report.

Bid Item: Provide the Bid Item Number (as it appears in the engineer's estimate bid check report) for which trucking services will be utilized.

Item Description: Provide description of the bid item (as it appears in the engineer's estimate bid c eck report) for which trucking will be utilized.

Bidder: In this section, provide the bidder's legal name, title, Business address, Phone and email.

The bidder's representative signature is required in addition to the date the full m was signed.

PART B: TO BE COMPLETED BY THE DBE TRUCKING FIRM

Question 1: Specify type of material that will be hauled (i.e. Sand, HMA, gr ve)

Question 2: Specify the total number of operational trucks that will e us. 1 on the project.

Question 3: Specify the total number of operational trucks and universe wind by the DBE that will be used on the project.

Question 4: Specify the total number of operational trucks an ' traile's leased by the DBE that will be used on the project.

DBE Firm: In this section, provide the DBE Firm's legal ame, DBE Firm's representative legal name and title, certification Number (Found in the firm's OMWBE Profile page in the UMWBE directory), Business address, Phone, fax and email.

The DBE Firm's representative signature is required in addition to the date the form was signed.



Proposal for Incorporating Recycled Materials into the Project

In compliance with a new law that went into effect January 1, 2016 (SHB1695), the Bidder shall propose below, the total percent of construction aggregate and concrete materials to be incorporated into the Project that are recycled materials. Calculated percentages must be within the amounts allowed in Section 9-03.21(1)E, Table on Maximum Allowable Percent (By Weight) of Recycled Material, of the Standard Specifications.

Proposed total percentage: _____ percent.

Note: Use of recycled materials is highly encouraged within the limits shown above but does not constitute a Bidder Preference, and will not affect the determination of aware uncess to or more lowest responsive Bid totals are exactly equal, in which case proposed recycling percentages will be used as a tie-breaker, per the APWA GSP in Section 103. of the Special Provisions. Regardless, the Bidder's stated proposed percentages will be one a goal the Contractor should do its best to accomplish. Bidders will be required to report on recycled materials actually incorporated into the Project, in accordance with the APWA GSP in Section 1-06.6 of the Special Provisions.

Bidder:

Signature of Authorized Official:

Date:



Contract Number	Contract Tit	le					
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)					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	9-03.1 (י)						
Foundation Material Class A and Class B	°-UJ 17	Y					
Foundation Material Class C	9-03.18						
Bank Run Gravel for Trench Backfill	03.19						
Other Aggregate Materials (total quantity not required)	9-03						
TOTAL (recycled materials and contract total quark w							
cor		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 due prized apres intative of the Contractor							
Contractor Representative Name Signature	9		Title				Date
INSTRUCTIONS:	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 Contract or 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.



Certification of Compliance with Wage Payment Statutes

The bidder hereby certifies that, within the three-year period immediately preceding the bid solicitation date (May 15, 2023), the bidder is not a "willful" violator, as defined in RCW 49.48.082, of any provision of chapters 49.46, 49.48, or 49.52 RCW, as determine ⁴ by a final and binding citation and notice of assessment issued by the Department of Labor and Industries or through a civil judgment entered by a court of limited or general jurisdiction.

I certify under penalty of perjury under the laws of the State of Wishington that the foregoing is true and correct.

Bidder's Business Name	
Signature of Authorized Official*	
•	
Printed Name	
Title	
Date City	State
Check One:	
Sole Proprietors in D Partnership D Joint Ver	nture 🗆 Corporation 🗆
State o. 'ncon, pration, or if not a corporation, Stat	te where business entity was formed:

If a co-partnership, give firm name under which business is transacted:

^{*} If a corporation, proposal must be executed in the corporate name by the president or vice-president (or any other corporate officer accompanied by evidence of authority to sign). If a co-partnership, proposal must be executed by a partner.

APPENDIX E

Federal Aid Provisions

Required Contract Provisions for 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 designbuild 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 nonminority 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 nonminority 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. All laborers and mechanics employed or working upon the site of the work, 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 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.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. 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 shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). 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 classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall 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.(1) The contracting officer shall 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 shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore 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 utilized 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) 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 shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, U.S. Department of Labor, Washington, DC 20210. 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.

(3) 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 shall 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.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall 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.

c. 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 shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. 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, 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.

2. Withholding (29 CFR 5.5)

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federallyassisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, 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.

3. Payrolls and basic records (29 CFR 5.5)

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, 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 section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) 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 section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall 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. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b.(1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency.

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under 29 CFR 5.5(a)(3)(ii), the appropriate information is being maintained under 29 CFR 5.5(a)(3)(i), and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed 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;

(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 of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH–347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) 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. 231.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, 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 may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees (29 CFR 5.5)

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed 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 Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall 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 the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall 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, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. 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 journeymen 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 shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 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 (29 CFR 5.5)

a. By entering into this contract, the contractor certifies that neither it (nor he or she) 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 section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

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 watchmen 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. 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 watchmen 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. 29 CFR 5.5.

* \$27 as of January 23, 2019 (See 84 FR 213-01, 218) 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.** The FHWA or the contacting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or 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, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph 2 of this section. 29 CFR 5.5.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs 1 through 4 of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1 through 4 of this section. 29 CFR 5.5.

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)

 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 longstanding 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 Federalaid 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 200.326.

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 200.326.

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 180.320, 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 (<u>https://www.sam.gov/</u>), 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.

* * * * *

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

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

(a) 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;

(b) 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

(c) 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)

2. 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 F

Vicinity Map and Plans

BARRIER PROTECTION



DWILLARD - December 21, 2022 - 10:27 AM - P:/BARRIER PROTECTION ES78600-1/II DESIGN/IN-CAD/CONTRACTPLANS/90% PS&E00_CV_ES78600-1.DWG

ES78600-1

DATE

FEDERAL AID NO. HSIP-000S(625)

SKAGIT COUNTY OFFICIALS

BOARD OF COMMISSIONERS •RON WESEN, CHAIR ·LISA JAN:CKI, COMMISSIONER +PETER BROWNING, COMMISSIONER

4/4/2023

PUBLIC WORKS DIRECTOR/COUNTY ENGINEER

	PLAN SHEET INDEX							
HEET	TITLE							
01	COVER SHEET							
02	LEGENDS AND ABBREVIATIONS							
)3-05	WZTC PLANS							
06	DETAILS & NOTES							
07	SWPPP ELEMENTS							
08-10	MUD LAKE RD PLANS							
11	BAKER LAKE RD PLANS							
12	SOUTH SKAGIT HWY PLANS							



HORIZONTAL DATUM: NAD83 WASHINGTON

Know what's below Call before you dig. Determina lo que está bajo tierra Liama antes de excavar.

-		OVICE NO		1800 CONTINENTAL PLACE	360) 416-1400 FAX (360) 416-1405	
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ABBREVIATIONS:

AC	ACRE	MAX	MAXIMUM
AP	ANGLE POINT	MIN	MINIMUM
APPROX	APPROXIMATE	MIC	MONUMENT
ASPH	ASPHALT	MON	MONUMENT
AVE	AVENUE	MP	MILE POST
BLDG	BUILDING	MUTCD	MANUAL OF
BLVD	BOULEVARD		CONTROL D
BVC	BEGIN VERTICAL CURVE	N	NORTH/NOF
CALC	CALCULATED	NTS	NOT TO SC/
CAT	CATEGORY	OD	OUTSIDE DI
CB	CATCH BASIN	OHW	ORDINARY
CIP	CAST IRON PIPE	PCMS	PORTABLE
CFS	CUBIC FEET PER SECOND		MESSGE SIG
CL & E	CENTERLINE	PERF	PERFORATE
CP	CONTROL POINT	PC	POINT OF C
CPCP	CORRUGATED POLYETHYLENE	PI	POINT OF IN
	CULVERT PIPE	PT	POINT OF T/
CPSSP	CORRUGATED POLYETHYLENE	R	RADIUS
	STORM SEWER PIPE	RD	ROAD
CONTD	CONTINUED	RGE	RANGE
CULV	CULVERT	R/W &	
CY	CUBIC YARD	ROW	RIGHT OF W
DEG	DEGREE	RT	RIGHT
DIA	DIAMETER	S	SOUTH
DWG	DRAWING	SEC	SECTION
E	EAST/EASTING	SF	SQUARE FO
EL & ELEV	ELEVATION	SHLD	SHOULDER
EST	ESTIMATED	SPEC	SPECIFICAT
EVC	END VERTICAL CURVE	ST	STREET
FGR	FACE OF GUARDRAIL	STA	STATION
FT & '	FEET	SY	SQUARE YA
GALV	GALVANIZED	SYMM	SYMMETRIC
GND	GROUND	TWN	TOWNSHIP
GR	GUARDRAIL	TYP	TYPICAL
HMA	HOT MIX ASPHALT	UG	UNDERGRO
HR	HOUR	VCL	VERTICAL C
IN & "	INCHES	VPI	VERTICAL P
INV	INVERT	w	WEST
к	CURVE COEFFICIENT	W.M.	WILLAMETT
L	LENGTH OF CURVE	WSDOT	WASHINGTO
LF	LINEAR FEET		DEPARTME
LS	LUMP SUM		TRANSPOR
LT	LEFT		

	MINIMUM
	MONUMENT IN CASE
	MONUMENT
	MILE POST
)	MANUAL OF UNIFORM TRAFFIC
	CONTROL DEVICES
	NORTH/NORTHING
	NOT TO SCALE
	OUTSIDE DIAMETER
	ORDINARY HIGH WATER MARK
	PORTABLE CHANGEABLE
	MESSGE SIGN
	PERFORATED PIPE
	POINT OF CURVATURE
	POINT OF INTERSECTION
	POINT OF TANGENCY
	RADIUS
	ROAD
	RANGE
	RIGHT OF WAY
	RIGHT
	SOUTH
	SECTION
	SQUARE FOOT
	SHOULDER
	SPECIFICATIONS
	STREET
	STATION
	SQUARE YARD
	SYMMETRICAL
	TOWNSHIP
	TYPICAL
	UNDERGROUND
	VERTICAL CURVE LENGTH
	VERTICAL POINT INTERSECTION
	WEST
	WILLAMETTE MERIDIAN
Г	WASHINGTON STATE
	DEPARTMENT OF
	TRANSPORTATION

SUMMARY OF QUANTITIES					
I Lake Rd			TOTAL		
NO.	TEM DESCRIPTION MOBILIZATION	the second s			
A-2	CRUSHED SURFACING BASE COURSE	L.S. TON	119		
4-3 4-4	BEAM GUARDRAIL TYPE 31 - 8 FT. LONG POST BEAM GUARDRAIL TYPE 31 - 9 FT. LONG POST	L.F.	1738 363		
5	BEAM GUARDRAIL TYPE 31 - 11 FT. LONG POST	L.F.	542		
6	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	EACH	4		
7	BEAM GUARDRAIL TYPE 31 BEAM GUARDRAIL ANCHOR TYPE 11	L.F.	700 4		
	FLEXIBLE GUIDE POST	EACH	36		
0	PROJECT TEMPORARY TRAFFIC CONTROL FLAGGERS	L.S. HR	1 144		
2	TRAFFIC CONTROL SUPERVISOR	L.S.	144		
3 4	TRIMMING AND CLEANUP	L.S.	1		
	MINOR CHANGE SPCC PLAN	CALC L.S.	1		
6	MAILBOX SUPPORT TYPE 1	EACH	10		
7	WORK ZONE SAFETY CONTINGENCY	EST.	1		
EM 0.	ITEM DESCRIPTION MOBILIZATION	UNIT L.S.	TOTAL QUANTITY		
-2	CRUSHED SURFACING BASE COURSE	TON	40		
3 4	BEAM GUARDRAIL TYPE 31 - 8 FT. LONG POST	L.F.	363		
	BEAM GUARDRAIL TYPE 31 NON-FUARED TERMINAL BEAM GUARDRAIL TYPE 31	EACH L.F.	2 400		
	FLEXIBLE GUIDE POST	EACH	8		
3	PROJECT TEMPORARY TRAFFIC CONTROL FLAGGERS	L.S. HR	1 32		
	TRAFFIC CONTROL SUPERVISOR	L.S.	32 1		
)	TRIMMING AND CLEANUP	L.S.	1		
11 12	MINOR CHANGE SPCC PLAN	CALC L.S.	1		
3	WORK ZONE SAFETY CONTINGENCY	EST.	1		
Skagit HV M D.	ITEM DESCRIPTION		TOTAL QUANTITY		
-1		L.S.	1		
3	CRUSHED SURFACING BASE COURSE BEAM GUARDRAIL TYPE 31 - 8 FT. LONG POST	TON L.F.	43 300		
	BEAM GUARDRAIL TYPE 31 - 9 FT. LONG POST	L.F.	75		
	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL FLEXIBLE GUIDE POST	EACH EACH	6		
	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	1		
		HR	64		
	TRAFFIC CONTROL SUPERVISOR TRIMMING AND CLEANUP	L.S.	1		
10	MINOR CHANGE	CALC	1		
11	SPCC PLAN	L.S. EACH	1		
1 2					
1	MAILBOXSUPPORT TYPE 1 WORK ZONE SAFETY CONTINGENCY	EST.	1 1		

SUMMARY OF QUANTITIES					
I Lake Rd			TOTAL		
NO.	TEM DESCRIPTION MOBILIZATION	the second s			
A-2	CRUSHED SURFACING BASE COURSE	L.S. TON	119		
4-3 4-4	BEAM GUARDRAIL TYPE 31 - 8 FT. LONG POST BEAM GUARDRAIL TYPE 31 - 9 FT. LONG POST	L.F.	1738 363		
5	BEAM GUARDRAIL TYPE 31 - 11 FT. LONG POST	L.F.	542		
6	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	EACH	4		
7	BEAM GUARDRAIL TYPE 31 BEAM GUARDRAIL ANCHOR TYPE 11	L.F.	700 4		
	FLEXIBLE GUIDE POST	EACH	36		
0	PROJECT TEMPORARY TRAFFIC CONTROL FLAGGERS	L.S. HR	1 144		
2	TRAFFIC CONTROL SUPERVISOR	L.S.	144		
3 4	TRIMMING AND CLEANUP	L.S.	1		
	MINOR CHANGE SPCC PLAN	CALC L.S.	1		
6	MAILBOX SUPPORT TYPE 1	EACH	10		
7	WORK ZONE SAFETY CONTINGENCY	EST.	1		
EM 0.	ITEM DESCRIPTION MOBILIZATION	UNIT L.S.	TOTAL QUANTITY		
-2	CRUSHED SURFACING BASE COURSE	TON	40		
3 4	BEAM GUARDRAIL TYPE 31 - 8 FT. LONG POST	L.F.	363		
	BEAM GUARDRAIL TYPE 31 NON-FUARED TERMINAL BEAM GUARDRAIL TYPE 31	EACH L.F.	2 400		
	FLEXIBLE GUIDE POST	EACH	8		
3	PROJECT TEMPORARY TRAFFIC CONTROL FLAGGERS	L.S. HR	1 32		
	TRAFFIC CONTROL SUPERVISOR	L.S.	32 1		
)	TRIMMING AND CLEANUP	L.S.	1		
11 12	MINOR CHANGE SPCC PLAN	CALC L.S.	1		
3	WORK ZONE SAFETY CONTINGENCY	EST.	1		
Skagit HV M D.	ITEM DESCRIPTION		TOTAL QUANTITY		
-1		L.S.	1		
3	CRUSHED SURFACING BASE COURSE BEAM GUARDRAIL TYPE 31 - 8 FT. LONG POST	TON L.F.	43 300		
	BEAM GUARDRAIL TYPE 31 - 9 FT. LONG POST	L.F.	75		
	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL FLEXIBLE GUIDE POST	EACH EACH	6		
	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	1		
		HR	64		
	TRAFFIC CONTROL SUPERVISOR TRIMMING AND CLEANUP	L.S.	1		
10	MINOR CHANGE	CALC	1		
11	SPCC PLAN	L.S. EACH	1		
1 2					
1	MAILBOXSUPPORT TYPE 1 WORK ZONE SAFETY CONTINGENCY	EST.	1 1		

LEGEND

EXISTING ROAD CENTERLINE -----EXISTING EDGE OF SHOULDER EXISTING EDGE OF ASPHALT PROPOSED GUARDRAIL APPROXIMATE COUNTY RIGHT OF WAY CLASS "B" SIGN TEMPORARY TRAFFIC CONTROL DEVICE PROTECTIVE VEHICLE 2/ FLASHING BEACON FLAGGER STATION -O- EXISTING UTILITY POLE EXISTING SIGN n MB EXISTING MAILBOX \otimes MAILBOX CALLOUTS 1 1 1 1 1 1 EXISTING CULVERT

	CURRADY OF OUNTITIES		
	SUMMARY OF QUANTITIES		
M			
Mud Lake Rd	1		
ITEM			TOTAL
NO. A-1	I TEM DESCRIPTION MOBILIZATION	UNIT L.S.	
A-2	CRUSHED SURFACING BASE COURSE	TON	119
A-3	BEAM GUARDRAIL TYPE 31 - 8 FT. LONG POST	L.F.	1738
A-4 A-5	BEAM GUARDRAIL TYPE 31 - 9 FT. LONG POST BEAM GUARDRAIL TYPE 31 - 11 FT. LONG POST	<u>L.F.</u> L.F.	<u>363</u> 542
A-6	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	EACH	4
A-7	BEAM GUARDRAIL TYPE 31	L.F.	700
A-8 A-9	BEAM GUARDRAIL ANCHOR TYPE 11 FLEXIBLE GUIDE POST	EACH	4 36
A-10	PROJECT TEMPORARY TRAFFIC CONTROL	L.S.	1
A-11 A-12	FLAGGERS TRAFFIC CONTROL SUPERVISOR	HR L.S.	144
A-12 A-13	TRIMMING AND CLEANUP	L.S.	1
A-14	MINOR CHANGE	CALC	1
A-15 A-16	SPCC PLAN MAILBOX SUPPORT TYPE 1	L.S. EACH	1 10
A-17	WORK ZONE SAFETY CONTINGENCY	EST.	10
Baker Lake R	₹d		
ITEM NO.		184.07	TOTAL
NU. B-1	ITEM DESCRIPTION MOBILIZATION	L.S.	
B-2	CRUSHED SURFACING BASE COURSE	TON	40
8-3 8-4	BEAM GUARDRAIL TYPE 31 - 8 FT. LONG POST	L.F.	363
B-4 B-5	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL BEAM GUARDRAIL TYPE 31	EACH	2 400
B-6	FLEXIBLE GUIDE POST	EACH	8
B-7 B-8	PROJECT TEMPORARY TRAFFIC CONTROL FLAGGERS	L.S. HR	1 32
B-0 B-9	TRAFFIC CONTROL SUPERVISOR	L.S.	1
B-10	TRIMMING AND CLEANUP	L.S.	1
B-11 B-12	MINOR CHANGE SPCC PLAN	CALC L.S.	1
B-12 B-13	WORK ZONE SAFETY CONTINGENCY	EST.	1
	· ···· ·		
South Skagit	HWY		
	F	1	TOTAL
NO.	ITEM DESCRIPTION	UNIT	
C-1	MOBILIZATION	L.S.	1
C-2 C-3	CRUSHED SURFACING BASE COURSE BEAM GUARDRAIL TYPE 31 - 8 FT. LONG POST	L.F.	43 300
C-4	BEAM GUARDRAIL TYPE 31 - 9 FT. LONG POST	L.F.	75
C-5	BEAM GUARDRAIL TYPE 31 NON-FLARED TERMINAL	EACH	
C-6 C-7	FLEXIBLE GUIDE POST PROJECT TEMPORARY TRAFFIC CONTROL	EACH L.S.	8
C-8	FLAGGERS	HR	64
C-9 C-10	TRAFFIC CONTROL SUPERMSOR TRIMMING AND CLEANUP	L.S. L.S.	1
C-10 C-11	MINOR CHANGE	CALC	1
C-12	SPCC PLAN	L.S.	1
C-13 C-14	MAILBOXSUPPORT TYPE 1 WORK ZONE SAFETY CONTINGENCY	EACH EST.	1



- 1. ALL SIGNS SHOWN ON TRAFFIC CONTROL PLANS ARE CONSTRUCTION SIGNS CLASS "B" UNLESS OTHERWISE SPECIFIED.
- 2. ALL SIGNS SHALL HAVE A BLACK LEGEND ON AN ORANGE BACKGROUND UNLESS OTHERWISE SPECIFIED.
- 3. TEMPORARY TRAFFIC CONTROL DEVICES SHALL BE EXTENDED TO A POINT WHERE THEY ARE VISIBLE TO APPROACHING TRAFFIC.
- 4. ALL TAPERS SHALL HAVE A SIX DEVICE MINIMUM

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5. WHENEVER A DRIVEWAY IS PRESENT WITHIN THE WORK ZONE, APPROPRIATELY SIGN THE DRIVEWAY AND STATION A FLAGGER NEARBY TO ASSIST DRIVERS ENTERING THE WORK ZONE.

NOTES:

- 1. THIS TRAFFIC CONTROL PLAN IS FOR DAYLIGHT HOURS ONLY
- 2. THE CONTRACTOR SHALL PLACE A SET OF THREE TRAFFIC DRUMS IN THE WORK ZONE. AS WORK PROCEEDS AWAY FROM THE MERGING TAPER AN ADDITIONAL SET OF DRUMS WILL BE REQUIRED FOR EVERY 1000' OF CLOSED LANE.

SIGN SPACING = X (FEET)						
FREEWAYS/EXRESSWAYS	55-70 MPH	1500±				
RURAL HIGHWAY	60-65 MPH	800±				
RURAL ROADS	45-55	500±				
RURAL ROADS & URBAN ARTERIALS	35-40 MPH	350±				
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25-30 MPH	200±				
URBAN STREETS	25 MPH-LESS	100±				



BUFFER DAT	ΓA			
LONGITUDINAL BUFFEI	R SI	PACE	= B	}
SPEED (MPH)	25	30	35	
LENGTH (FEET)	155	200	250	

	MINIMUM TAPER LENGTH = L (FEET)										
LANE				POST	ED SPE	ED LIMIT ((MPH)				
WIDTH (FEET)	25	30	35	40	45	50	55	60	65	70	
(1 = = = 1)									-		
10	105	150	205	270	450	500	550	-	-	-	
11	115	165	225	295	495	550	605	660	-	-	
12	125	180	245	320	540	600	660	720	780	840	

CHANNELIZ	ATION DEVICE SPA	ACING (FEET)
MPH	TAPER	TANGENT
50-60	40	80
35-45	30	60
25-30	20	40



-



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RURAL ROADS	45-55	500±				
RURAL ROADS & URBAN ARTERIALS	35-40 MPH	350±				
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25-30 MPH	200±				
URBAN STREETS	25 MPH-LESS	100±				

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BUFFER DA	ΓA		
LONGITUDINAL BUFFE	r sf	PACE	: = E
SPEED (MPH)	25	30	35
LENGTH (FEET)	155	200	250

MINIMUM TAPER LENGTH = L (FEET)										
LANE				POST	FED SPEE	ED LIMIT ((MPH)			
WIDTH (FEET)	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550		r .	
						500	000	-	-	-
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	780	840

CHANNELIZ/	ATION DEVICE SP/	CING (FEET)
MPH	TAPER	TANGENT
50-60	40	80
35-45	30	60
25-30	20	40



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SIGN SPACING = X (FEET)					
FREEWAYS/EXRESSWAYS	55-70 MPH	1500±			
RURAL HIGHWAY	60-65 MPH	800±			
RURAL ROADS	45-55	500±			
RURAL ROADS & URBAN ARTERIALS	35-40 MPH	350±			
RURAL ROADS, URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25-30 MPH	200±			
URBAN STREETS	25 MPH-LESS	100±			

BUFFER DAT	A		
LONGITUDINAL BUFFE	r Sf	PACE	=
SPEED (MPH)	25	30	35
LENGTH (FEET)	155	200	250

LONGITUDINAL

BUFFER AREA

50'-100'

MAX

1/3

L

MINIMUM TAPER LENGTH = L (FEET)										
LANE				POST	ED SPEE	D LIMIT (MPH)			
WIDTH	25	30	35	40	45	50	55	60	65	70
(FEET)										
10	105	150	205	270	450	500	550	-	-	-
11	115	165	225	295	495	550	605	660	-	-
12	125	180	245	320	540	600	660	720	780	840

CHANNELIZ	ATION DEVICE SPA	CING (FEET)
MPH	TAPER	TANGENT
50-60	40	80
35-45	30	60
25-30	20	40



SHEET 05 OF 12

- 1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CURRENT VERSION OF THE CONTRACT PLANS AND PROVISIONS, WSDOT STANDARD PLANS, MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), AND THE 2020 STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION.
- 2. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES BEFORE DIGGING, CALL 1-800-424-5555 AT LEAST TWO (2) BUSINESS DAYS BEFORE YOU DIG.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXTENT OF ANY HAZARD CREATED BY OVERHEAD ELECTRICAL POWER AND SHALL FOLLOW ANY APPLICABLE PROCEDURES AS REQUIRED BY LAW.
- 4. THERE WILL NOT BE AN ADJUSTMENT IN UNIT PRICE FOR ANY ITEM DUE TO HAND DIGGING HOLES. ALL BIDDERS SHOULD REVIEW THE SITE BEFORE SUBMITTING A BID PROPOSAL.
- 5. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE A COPY OF THESE APPROVED PLANS PRESENT ON THE CONSTRUCTION SITE AT ALL TIMES.
- 6. THE CONTRACTOR SHALL ATTEND PRE-CONSTRUCTION CONFERENCE WITH SCPW PRIOR TO BEGINNING CONSTRUCTION.
- 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF EXISTING UTILITIES AT ALL TIMES WHICH MAY INCLUDE, BUT ARE NOT LIMITED TO, POWER, TELEPHONE, CABLE TV, AND FIBER.
- 8. THE CONTRACTOR SHALL NOTIFY PROPERTY OWNERS 48 HOURS IN ADVANCE OF ANY WORK AFFECTING ACCESS OR SERVICE AND SHALL MINIMIZE INTERRUPTIONS TO DRIVEWAYS FOR PROPERTY OWNERS ADJACENT TO THE PROJECT.
- 9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL IN ACCORDANCE WITH THE CURRENT EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) INCLUDING THE WASHINGTON STATE MODIFICATIONS TO THE MUTCD PRIOR TO DISRUPTION OF ANY TRAFFIC. THE CONTRACTOR MAY CHOOSE TO ADOPT THE TRAFFIC CONTROL PLANS PROVIDED IN THIS PLAN SET OR SUBMIT AN ALTERNATE TRAFFIC CONTROL PLAN. TRAFFIC CONTROL PLANS MUST BE APPROVED BY SCPW AND WSDOT FOR APPROVAL. THIS APPROVAL TAKES TIME AND NO WORK SHALL COMMENCE UNTIL PLANS ARE APPROVED AND ALL APPROVED TRAFFIC CONTROL IS IN PLACE.
- 10. PUBLIC RIGHTS-OF-WAY SHALL BE KEPT IN A CLEAN AND SERVICEABLE CONDITION AT ALL TIMES. IN THE EVENT MATERIALS ARE INADVERTENTLY DEPOSITED ON ROADWAYS, THE MATERIAL SHALL BE PROMPTLY REMOVED.
- 11. ALL LAWN AND VEGETATED AREAS OUTSIDE THE PROJECT LIMITS DISTURBED BY CONSTRUCTION EQUIPMENT, VEHICLES OR PERSONNEL SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER, AT THE CONTRACTOR'S EXPENSE.

CONSTRUCTION NOTES:

- 1. UTILITY POLES, SIGNS, CULVERTS, AND MAILBOXES SHOWN WERE NOT SURVEYED IN. LOCATIONS SHOWN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY LOCATIONS PRIOR TO BEGINNING CONSTRUCTION.
- 2. ALIGNMENT IS BASED ON EXISTING PAINTED ROAD CENTERLINE.
- 3. WHEN IN CONFLICT WITH A CULVERT OR UNDERGROUND UTILITY, SPAN GUARDRAIL PER THE MOST CURRENT VERSION OF WSDOT STANDARD PLAN C20.40.
- 4. REMOVE AND REPLACE ALL NOTED MAILBOXES ACCORDING TO THE MOST CURRENT VERSION OF WSDOT STANDARD PLAN H70.10 AT THE NOTED STATION.
- 5. USE CASES 1 AND 3 WHEN THERE IS A 2.5-FOOT TO 4.0-FOOT SHOULDER WIDENING FROM FACE OF GUARDRAIL TO THE BREAKPOINT.
- 6. USE CASE 2 WHEN THERE IS A 4.0-FOOT OR GREATER SHOULDER WIDENING FROM THE FACE OF GUARDRAIL TO THE BREAKPOINT.
- 7. USE CASES 4, 5, AND 6 WHEN THERE IS LESS THAN A 2.5-FOOT SHOULDER WIDENING FROM FACE OF GUARDRAIL TO THE BREAKPOINT.
- 8. SEE STANDARD PLAN M-40.10, FLEXIBLE GUIDE POST GUARDRAIL MOUNT (TYPE WW).
- 9. CONTRACTOR SHALL DRESS THE SHOULDER USING CRUSHED SURFACING BASE COURSE TO ENSURE A SMOOTH 10:1 GRADE.
- 10. WHEN INSTALLING POSTS, EXTRA BLOCKS MAY BE REQUIRED, WHICH SHALL BE INCLUDED IN THE UNIT BID PRICE FOR GUARDRAIL INSTALLATION.
- 11. ALL POSTS SHALL BE DOMESTIC STEEL IN LENGTHS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- 12. CONTRACTOR SHALL VERIFY RADIUS PRIOR TO ORDERING MATERIALS.

TYPICAL ROADWAY DETAIL





CONSTRUCTION STORMWATER POLLUTION PREVENTION (SWPPP) ELEMENTS:

ELEMENT 1 - PRESERVE VEGETATION/MARK CLEARING LIMITS

- a. BEFORE BEGINNING LAND-DISTURBING ACTIVITIES, INCLUDING CLEARING AND GRADING, CLEARLY MARK ALL CLEARING LIMITS, SENSITIVE AREAS AND THEIR BUFFERS, AND TREES THAT ARE TO BE PRESERVED WITHIN THE CONSTRUCTION AREA.
- b. RETAIN THE DUFF LAYER, NATIVE TOPSOIL, AND NATURAL VEGETATION IN AN UNDISTURBED STATE TO THE MAXIMUM DEGREE PRACTICABLE.

ELEMENT 2 - ESTABLISH CONSTRUCTION ACCESS

- a. LIMIT CONSTRUCTION VEHICLE ACCESS AND EXIT TO ONE ROUTE, IF POSSIBLE.
- b. STABILIZE ACCESS POINTS WITH A PAD OF QUARRY SPALLS, CRUSHED ROCK, OR OTHER EQUIVALENT BMPS, TO MINIMIZE TRACKING SEDIMENT ONTO PUBLIC ROADS.
- c. LOCATE WHEEL WASH OR TIRE BATHS ON SITE, IF THE STABILIZED CONSTRUCTION ENTRANCE IS NOT EFFECTIVE IN PREVENTING TRACKING SEDIMENT ONTO PUBLIC ROADS.
- IF SEDIMENT IS TRACKED OFF SITE, CLEAN THE AFFECTED ROADWAY THOROUGHLY AT THE END OF EACH DAY, OR MORE FREQUENTLY AS NECESSARY (FOR EXAMPLE, DURING WET WEATHER), REMOVE SEDIMENT FROM ROADS BY SHOVELING, SWEEPING, OR PICKUP AND TRANSPORT OF THE SEDIMENT TO A CONTROLLED SEDIMENT DISPOSAL AREA.
- e. CONDUCT STREET WASHING ONLY AFTER SEDIMENT REMOVAL IN ACCORDANCE WITH 2.4 ABOVE.
- f. CONTROL STREET WASH WASTEWATER BY PUMPING BACK ON SITE OR OTHERWISE PREVENTING IT FROM DISCHARGING INTO SYSTEMS TRIBUTARY TO WATERS OF THE STATE.

ELEMENT 3 - CONTROL FLOW RATES

- a PROTECT PROPERTIES AND WATERWAYS DOWNSTREAM OF DEVELOPMENT SITES FROM FROSION AND THE ASSOCIATED DISCHARGE OF TURBID WATERS DUE TO INCREASES IN THE VELOCITY AND PEAK VOLUMETRIC FLOW RATE OF STORMWATER RUNOFF FROM THE PROJECT SITE, AS REQUIRED BY LOCAL PLAN APPROVAL AUTHORITY
- b. WHERE NECESSARY TO COMPLY WITH 3.a (ABOVE), CONSTRUCT STORMWATER INFLITRATION OR DETENTION BMPs AS ONE OF THE FIRST STEPS in GRADING, ASSURE THAT DETENTION BMPs FUNCTION PROPERLY BEFORE CONSTRUCTING STIE IMPROVEMENTS (E.G., IMPERVIOUS SURFACES).
- c. IF PERMANENT INFILTRATION PONDS ARE USED FOR FLOW CONTROL DURING CONSTRUCTION, PROTECT THESE FACILITIES FROM SILTATION DURING THE CONSTRUCTION PHASE.

ELEMENT 4 - INSTALL SEDIMENT CONTROLS

- THE PERMITTEE MUST DESIGN, INSTALL AND MAINTAIN EFFECTIVE EROSION CONTROLS AND SEDIMENT CONTROLS TO MINIMIZE THE DISCHARGE OF POLLUTANTS. AT A MINIMUM, THE PERMITTEE MUST DESIGN, INSTALL AND MAINTAIN SUCH CONTROLS TO:
- CONSTRUCT SEDIMENT CONTROL BMPS (SEDIMENT PONDS, TRAPS, FILTERS, INFILTRATION FACILITIES, ETC.) AS ONE OF THE FIRST STEPS IN GRADING. THESE BMPS MUST BE FUNCTIONAL BEFORE OTHER LAND DISTURBING ACTIVITIES TAKE PLACE.
- b. MINIMIZE SEDIMENT DISCHARGES FROM THE SITE. THE DESIGN, INSTALLATION, AND MAINTENANCE OF EROSION AND SEDIMENT CONTROLS MUST ADDRESS FACTORS SUCH AS THE AMOUNT, FREQUENCY, INTENSITY AND DURATION OF PRECIPITATION, THE NATURE OF RESULTING STORMWATER RUNOFF, AND SOIL CHARACTERISTICS, INCLUDING THE RANGE OF SOIL PARTICLE SIZES EXPECTED TO BE PRESENT ON THE SITE.
- DIRECT STORMWATER RUNOFF FROM DISTURBED AREAS THROUGH A SEDIMENT POND OR OTHER APPROPRIATE SEDIMENT REMOVAL BMP BEFORE THE RUNOFF LEAVES A CONSTRUCTION SITE OR BEFORE DISCHARGE TO AN INFLITRATION FACILITY. RUNOFF FROM FULLY STABILIZED AREAS MAY BE DISCHARGED WITHOUT A SEDIMENT REMOVAL BMP BUT MUST CONTROL FLOW RATES PER ELEMENT 3: CONTROL FLOW RATES
- d. LOCATE BMPS INTENDED TO TRAP SEDIMENT ON SITE IN A MANNER TO AVOID INTERFERENCE WITH THE MOVEMENT OF JUVENILE SALMONIDS ATTEMPTING TO ENTER OFF-CHANNEL AREAS OR DRAINAGES.
- PROVIDE AND MAINTAIN NATURAL BUFFERS AROUND SURFACE WATERS, DIRECT STORMWATER TO VEGETATED. AREAS TO INCREASE SEDIMENT REMOVAL AND MAXIMIZE STORMWATER INFILTRATION, UNLESS INFEASIBLE.
- WHERE FEASIBLE, DESIGN OUTLET STRUCTURES THAT WITHDRAW IMPOUNDED STORMWATER FROM THE SURFACE TO AVOID DISCHARGING SEDIMENT THAT IS STILL SUSPENDED LOWER IN THE WATER COLUMN.

ELEMENT 5 - STABILIZE SOILS

- a. THE PERMITTEE MUST STABILIZE EXPOSED AND UNWORKED SOILS BY APPLICATION OF EFFECTIVE BMPS THAT PREVENT EROSION. APPLICABLE BMPS INCLUDE BUT ARE NOT LIMITED TO: TEMPORARY AND PERMANENT SEEDING, SUDDING, MULCHING, PLASTIC COVERING, EROSION CONTROL FABRICS AND MATTING, SOIL APPLICATION OF POLYACRYLAMIDE (PAM), THE EARLY APPLICATION OF GRAVEL BASE ON AREAS TO BE PAVED. AND DUST CONTROL.
- THE PERMITTEE MUST CONTROL STORMWATER VOLUME AND VELOCITY WITHIN THE SITE TO MINIMIZE SOIL EROSION.
- THE PERMITTEE MUST CONTROL STORMWATER DISCHARGES, INCLUDING BOTH PEAK FLOW RATES AND TOTAL STORMWATER VOLUME, TO MINIMIZE EROSION AT OUTLETS AND TO MINIMIZE DOWNSTREAM CHANNEL AND STREAM BANK EROSION
- d. DEPENDING ON THE GEOGRAPHIC LOCATION OF THE PROJECT, THE PERMITTEE MUST NOT ALLOW SOILS TO REMAIN EXPOSED AND UNWORKED FOR MORE THAN THE TIME PERIODS SET FORTH BELOW TO PREVENT EROSION:
 - WEST OF THE CASCADE MOUNTAINS CREST DURING THE DRY SEASON (MAY 1 - SEPTEMBER 30): 7 DAYS DURING THE WET SEASON (OCTOBER 1 - APRIL 30): 2 DAYS
 - EAST OF THE CASCADE MOUNTAINS CREST, EXCEPT FOR CENTRAL BASIN* DURING THE DRY SEASON (JULY 1 SEPTEMBER 30): 10 DAYS DURING THE WET SEASON (OCTOBER 1 - JUNE 30): 5 DAYS
 - THE CENTRAL BASIN*, EAST OF THE CASCADE MOUNTAINS CREST DURING THE DRY SEASON (JULY 1 SEPTEMBER 30): 30 DAYS DURING THE WET SEASON (OCTOBER 1 JUNE 30): 15 DAYS **NOTE** THE CENTRAL BASIN IS DEFINED AS THE PORTIONS OF EASTERN WASHINGTON WITH MEAN ANNUAL DEPECIPATION OF EMPERTIAN DIVIDES MEAN ANNUAL PRECIPITATION OF FEWER THAN 12 INCHES
- e. THE PERMITTEE MUST STABILIZE SOILS AT THE END OF THE SHIFT BEFORE A HOLIDAY OR WEEKEND IF NEEDED BASED ON THE WEATHER FORECAST.
- THE PERMITTEE MUST STABILIZE SOIL STOCKPILES FROM EROSION, PROTECTED WITH SEDIMENT TRAPPING MEASURES, AND WHERE POSSIBLE, BE LOCATED AWAY FROM STORM DRAIN INLETS, WATERWAYS, AND DRAINAGE CHANNELS.
- g. THE PERMITTEE MUST MINIMIZE THE AMOUNT OF SOIL EXPOSED DURING CONSTRUCTION ACTIVITY.
- h. THE PERMITTEE MUST MINIMIZE THE DISTURBANCE OF STEEP SLOPES.
- i. THE PERMITTEE MUST MINIMIZE SOIL COMPACTION AND, UNLESS INFEASIBLE, PRESERVE TOPSOIL

ELEMENT 6 - PROTECT SLOPES

- THE PERMITTEE MUST DESIGN AND CONSTRUCT CUT-AND-FILL SLOPES IN A MANNER TO MINIMIZE EROSION. APPLICABLE PRACTICES INCLUDE, BUT ARE NOT LIMITED TO, REDUCING CONTINUOUS LENGTH OF SLOPE WITH TERRACING AND DIVERSIONS, REDUCING SLOPE STEEPNESS, AND ROUGHENING SLOPE SURFACES (FOR EXAMPLE, TRACK WALKING).
- b. THE PERMITTEE MUST DIVERT OFF-SITE STORMWATER (RUN-ON) OR GROUNDWATER AWAY FROM SLOPES AND DISTURBED AREAS WITH INTERCEPTOR DIKES, PIPES, AND/OR SWALES, OFF-SITE STORMWATER SHOULD BE MANAGED SEPARATELY FROM STORMWATER GENERATED ON THE SITE.
- c. AT THE TOP OF SLOPES, COLLECT DRAINAGE IN PIPE SLOPE DRAINS OR PROTECTED CHANNELS TO PREVENT EROSION
 - WEST OF THE CASCADE MOUNTAINS CREST: TEMPORARY PIPE SLOPE DRAINS MUST HANDLE THE PEAK I, WEST OF THE UASCADE MOUNTAINS CREST: TEMPORARY PIPE SLOPE DRAINS MUST HARDLE THE PEAK 10-MINUTE FLOW RATE FROM A TYPE 1A, 10-YEAR, 24-HOUR FREQUENCY STORM FOR THE DEVELOPED CONDITION. ALTERNATIVELY, THE 10-YEAR, 1-HOUR FLOW RATE PREDICTED BY AN APPROVED CONTINUOUS RUNOFF MODEL, INCREASED BY A FACTOR OF 16, MAY BE USED. THE HYDROLOGIC ANALYSIS MUST USE THE EXISTING LAND COVER CONDITION FOR PREDICTING FLOW RATES FROM TRIBUTARY AREAS OUTSIDE THE PROJECT LIMITS. FOR TRIBUTARY AREAS ON THE PROJECT SITE, THE ANALYSIS MUST USE THE THEPORARY OR PERMANENT PROJECT LAND COVER CONDITION, WHICHEVER WILL PRODUCE THE HIGHEST FLOW RATES. IF USING THE WESTERN WASHINGTON HYDROLOGY MODEL (WWHM) TO PREDICT FLOWS, BARE SOIL AREAS SHOULD BE MODELED AS "LANDSCAPED AREA."
- II. EAST OF THE CASCADE MOUNTAINS CREST: TEMPORARY PIPE SLOPE DRAINS MUST HANDLE THE EXPECTED PEAK FLOW RATE FROM A 6-MONTH, 3-HOUR STORM FOR THE DEVELOPED CONDITION, REFERRED TO AS THE SHORT DURATION STORM.
- PLACE EXCAVATED MATERIAL ON THE UPHILL SIDE OF TRENCHES, CONSISTENT WITH SAFETY AND SPACE CONSIDERATIONS.
- PLACE CHECK DAMS AT REGULAR INTERVALS WITHIN CONSTRUCTED CHANNELS THAT ARE CUT DOWN A SLOPE. ELEMENT 7 - PROTECT DRAIN INLETS
- a. PROTECT ALL STORM DRAIN INLETS MADE OPERABLE DURING CONSTRUCTION SO THAT STORMWATER RUNOFF DOES NOT ENTER THE CONVEYANCE SYSTEM WITHOUT FIRST BEING FILTERED OR TREATED TO REMOVE SEDIMENT
- CLEAN OR REMOVE AND REPLACE INLET PROTECTION DEVICES WHEN SEDIMENT HAS FILLED ONE-THIRD OF THE AVAILABLE STORAGE (UNLESS A DIFFERENT STANDARD IS SPECIFIED BY THE PRODUCT MANUFACTURER).
- ELEMENT 8 STABILIZE CHANNELS AND OUTLETS
- a. DESIGN, CONSTRUCT, AND STABILIZE ALL ON-SITE CONVEYANCE CHANNELS TO PREVENT EROSION FROM THE FOLLOWING EXPECTED PEAK FLOWS
- I. WEST OF THE CASCADE MOUNTAINS CREST: CHANNELS MUST HANDLE THE PEAK 10-MINUTE FLOW RATE FROM A TYPE 1A, 10-YEAR, 24-HOUR FREQUENCY STORM FOR THE DEVELOPED CONDITION, ALTERNATIVELY, THE 10-YEAR, 1-HOUR FLOW RATE INFOLTED BY AN APPROVED CONTINUOUS RUNOFF MODEL, INCREASED BY A FACTOR OF 16, MAY BE USED. THE HYDROLOGIC ANALYSIS MUST USE THE EXISTING LAND COVER CONDITION FOR PREDICTING FLOW RATES FROM TRIBUTARY AREAS OUTSIDE THE PROJECT LIMITS, FOR THIBUTARY AREAS ON THE PROJECT SITE, THE ANALYSIS MUST USE THE TEMPORARY OR PERMANENT PROJECT LAND COVER CONDITION, WHICHEVER WILL PRODUCE THE HIGHEST FLOW RATES. IF USING THE WWHM TO PREDICT FLOWS, BARE SOIL AREAS SHOULD BE MODELED AS "LANDSCAPED AREA."
- II. EAST OF THE CASCADE MOUNTAINS CREST: CHANNELS MUST HANDLE THE EXPECTED PEAK FLOW RATE FROM A 6-MONTH, 3-HOUR STORM FOR THE DEVELOPED CONDITION, REFERRED TO AS THE SHORT DURATION STORM.
- PROVIDE STABILIZATION, INCLUDING ARMORING MATERIAL, ADEQUATE TO PREVENT EROSION OF OUTLETS, ADJACENT STREAM BANKS, SLOPES, AND DOWNSTREAM REACHES AT THE OUTLETS OF ALL CONVEYANCE b. SYSTEMS.
- ELEMENT 9 CONTROL POLLUTANTS
- DESIGN, INSTALL, IMPLEMENT, AND MAINTAIN EFFECTIVE POLLUTION PREVENTION MEASURES TO MINIMIZE THE DISCHARGE OF POLLUTANTS. THE PERMITTEE MUST:
- HANDLE AND DISPOSE OF ALL POLLUTANTS, INCLUDING WASTE MATERIALS AND DEMOLITION DEBRIS THAT OCCUR ON SITE IN A MANNER THAT DOES NOT CAUSE CONTAMINATION OF STORMWATER.
- PROVIDE COVER, CONTAINMENT, AND PROTECTION FROM VANDALISM FOR ALL CHEMICALS, LIQUID PRODUCTS, PETROLEUM PRODUCTS, AND OTHER MATERIALS THAT HAVE THE POTENTIAL TO POSE A THREAT TO HUMAN HEALTH OR THE ENVIRONMENT. ON-SITE FUELING TANKS MUST INCLUDE SECONDARY CONTAINMENT SECONDARY CONTAINMENT MEANS PLACING TANKS OR CONTAINERS WITHIN AN IMPERVIOUS STRUCTURE b. CAPABLE OF CONTAINING 110% OF THE VOLUME CONTAINED IN THE LARGEST TANK WITHIN THE CONTAINMENT STRUCTURE. DOUBLE- WALLED TANKS DO NOT REQUIRE ADDITIONAL SECONDARY CONTAINMENT
- c. CONDUCT MAINTENANCE, FUELING, AND REPAIR OF HEAVY EQUIPMENT AND VEHICLES USING SPILL PREVENTION AND CONTROL MEASURES. CLEAN CONTAMINATED SURFACES IMMEDIATELY FOLLOWING ANY SPILL INCIDENT
- DISCHARGE WHEEL WASH OR TIRE BATH WASTEWATER TO A SEPARATE ON-SITE TREATMENT SYSTEM THAT PREVENTS DISCHARGE TO SURFACE WATER, SUCH AS CLOSED-LOOP RECIRCULATION OR UPLAND LAND APPLICATION, OR TO THE SANITARY SEWER WITH LOCAL SEWER DISTRICT APPROVAL.
- e. APPLY FERTILIZERS AND PESTICIDES IN A MANNER AND AT APPLICATION RATES THAT WILL NOT RESULT IN LOSS OF CHEMICAL TO STORMWATER RUNOFF. FOLLOW MANUFACTURERS' LABEL REQUIREMENTS FOR APPLICATION RATES AND PROCEDURES
- USE BMPS TO PREVENT CONTAMINATION OF STORMWATER RUNOFF BY pH-MODIFYING SOURCES. THE SOURCES FOR THIS CONTAMINATION INCLUDE, BUT ARE NOT LIMITED TO: BULK CEMENT CLEMENT KILN DUST, FLY ASH, NEW CONCRETE WASHING AND CURING WATERS, RECYCLED CONCRETE STOCKPILES, WASTE STREAMS GENERATED FROM CONCRETE GRINDING AND SAWING, EXPOSED AGGREGATE PROCESSES, DEWATERING CONCRETE VAULTS, CONCRETE PUMPING, AND MIXER WASHOUT WATERS.
- g. ADJUST THE pH OF STORMWATER OR AUTHORIZED NON-STORMWATER IF NECESSARY TO PREVENT AN EXCEEDANCE OF GROUNDWATER AND/OR SURFACE WATER QUALITY STANDARDS.
- ASSURE THAT WASHOUT OF CONCRETE TRUCKS IS PERFORMED OFF-SITE OR IN DESIGNATED CONCRETE WASHOUT AREAS ONLY. DO NOT WASH OUT CONCRETE TRUCK DRUMS OR CONCRETE HANDLING EQUIPMENT ONTO THE GROUND, OR INTO STORM DRAINS, OPEN DITCHES, STREETS, OR STREAMS, WASHOUT OF CONCRETE HANDLING EQUIPMENT MAY BE DISPOSED OF IN A DESIGNATED CONCRETE WASHOUT AREA OR IN A FORMED AREA AWAITING CONCRETE WHERE IT WILL NOT CONTAMINATE SURFACE OR GROUNDWATER. DO NOT DUMP EXCESS CONCRETE ON SITE, EXCEPT IN DESIGNATED CONCRETE WASHOUT AREAS, CONCRETE SPILLAGE OR CONCRETE DISCHARGE DIRECTLY TO GROUNDWATER OR SURFACE WASHOUT AREAS, CONCRETE SPILLAGE OR NOT WASH OUT TO FORMED AREAS AWAITING LID FACILITIES.
- OBTAIN WRITTEN APPROVAL FROM ECOLOGY BEFORE USING ANY CHEMICAL TREATMENT, EXCEPT FOR CO2, DRY ICE, OR FOOD GRADE VINEGAR TO ADJUST pH.
- UNCONTAMINATED WATER FROM WATER-ONLY BASED SHAFT DRILLING FOR CONSTRUCTION OF BUILDING, ROAD, AND BRIDGE FOUNDATIONS MAY BE INFILTRATED PROVIDED THE WASTEWATER IS MANAGED IN A WAY THAT PROHIBITS DISCHARGE TO SUFFACE WATERS, PRIOR TO INFILTRATION, WATER FROM WATER-RONLY BASED SHAFT DRILLING THAT COMES INTO CONTACT WITH CURING CONCRETE MUST BE NEUTRALIZED UNTIL PH IS IN THE RANGE OF 6.5 TO 8.5 (SU)

ELEMENT 10 - CONTROL DEWATERING

-). PERMITTEES MUST DISCHARGE FOUNDATION, VAULT, AND TRENCH DEWATERING WATER, WHICH HAVE CHARACTERISTICS SIMILAR TO STORNWATER RUNOFF AT THE SITE, INTO A CONTROLLED CONVEYANCE SYSTEM BEFORE DISCHARGE TO A SEDIMENT TRAP OR SEDIMENT POND.
- . PERMITTEES MAY DISCHARGE CLEAN, NON-TURBID DEWATERING WATER, SUCH AS WELL-POINT GROUNDWATER, TO SYSTEMS TRIBUTARY TO, OR DIRECTLY INTO SURFACE WATERS OF THE STATE, AS SPECIFIED IN ELEMENT 8: STABILIZE CHANNELS AND OUTLETS, PROVIDED THE DEWATERING FLOW DOES NOT CAUSE EROSION OR FLOODING OF RECEIVING WATERS. DO NOT ROUTE CLEAN DEWATERING WATER THROUGH STORMWATER SEDIMENT PONDS. NOTE THAT 'SURFACE WATERS OF THE STATE' MAY EXIST ON A CONSTRUCTION SITE AS WELL AS OFF SITE; FOR EXAMPLE, A CREEK RUNNING THROUGH A SITE.
- I. OTHER DEWATERING TREATMENT OR DISPOSAL OPTIONS MAY INCLUDE: i. INFILTRATION
- I. TRANSPORT OFF SITE IN A VEHICLE, SUCH AS A VACUUM FLUSH TRUCK, FOR LEGAL DISPOSAL IN A MANNER THAT DOES NOT POLLUTE STATE WATERS. iii. ECOLOGY-APPROVED ON-SITE CHEMICAL TREATMENT OR OTHER SUITABLE TREATMENT TECHNOLOGIES.
- V. USE OF A SEDIMENTATION BAG WITH DISCHARGE TO A DITCH OR SWALE FOR SMALL VOLUMES OF LOCALIZED DEWATERING
- vi. PERMITTEES MUST HANDLE HIGHLY TURBID OR CONTAMINATED DEWATERING WATER SEPARATELY FROM STORMWATER

ELEMENT 11 - MAINTAIN BMPS

- a. PERMITTEES MUST MAINTAIN AND REPAIR ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL BMPS AS NEEDED TO ASSURE CONTINUED PERFORMANCE OF THEIR INTENDED FUNCTION IN ACCORDANCE WITH BMP SPECIFICATIONS
- PERMITTEES MUST REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL BMPS WITHIN 30 DAYS AFTER ACHIEVING FINAL SITE STABILIZATION OR AFTER THE TEMPORARY BMPS ARE NO LONGER NEEDED.

ELEMENT 12 - MANAGE THE PROJECT

- a. PHASE DEVELOPMENT PROJECTS TO THE MAXIMUM DEGREE PRACTICABLE AND TAKE INTO ACCOUNT SEASONAL WORK LIMITATIONS.
- INSPECTION AND MONITORING INSPECT, MAINTAIN AND REPAIR ALL BMPS AS NEEDED TO ASSURE CONTINUED PERFORMANCE OF THEIR INTENDED FUNCTION, PROJECTS REGULATED UNDER THE CONSTRUCTION STORMWATER GENERAL PERMIT (CSWGP) MUST CONDUCT SITE INSPECTIONS AND MONITORING IN ACCORDANCE WITH SPECIAL CONDITION S4 OF THE CSWGP.
- c. MAINTAINING AN UPDATED CONSTRUCTION SWPPP.

ELEMENT 13 - PROTECT LOW IMPACT DEVELOPMENT (LID) BMPS

- a. THE PRIMARY PURPOSE OF LID BMPS/ON-SITE LID STORMWATER MANAGEMENT BMPS IS TO REDUCE THE DISRUPTION OF THE NATURAL SITE HYDROLOGY. LID BMPS ARE PERMANENT FACILITIES.
- b. PERMITTEES MUST PROTECT ALL BIORETENTION AND RAIN GARDEN FACILITIES FROM SEDIMENTATION THROUGH INSTALLATION AND MAINTENANCE OF EROSION AND SEDIMENT CONTROL BMPS ON PORTIONS OF THE SITE THAT DRAIN INTO THE BIORETENTION AND/OR RAIN GARDEN FACILITIES. RESTORE THE FACILITIES TO THEIRF FULLY FUNCTIONING CONDITION IF THEY ACCUMULATE SEDIMENT DURING CONSTRUCTION, RESTORING THE FACILITY MUST INCLUDE REMOVAL OF SEDIMENT AND ANY SEDIMENT-LADEN BIORETENTIONRAIN GARDEN SOILS, AND REPLACING THE REMOVED SOILS WITH SOILS MEETING THE DESIGN SPECIFICATION.
- c. PERMITTEES MUST MAINTAIN THE INFILTRATION CAPABILITIES OF BIORETENTION AND RAIN GARDEN FACILITIES BY PROTECTIVE AGAINST COMPACTION BY CONSTRUCTION EQUIPMENT AND FOOT TRAFFIC PROTECT COMPLETE LAWN AND LANDSCAPED AREAS FROM COMPACTION DUE TO CONSTRUCTION EQUIPMENT.
- d. PERMITTEES MUST CONTROL EROSION AND AVOID INTRODUCING SEDIMENT FROM SURROUNDING LAND USES ONTO PERMEABLE PAVEMENTS. DO NOT ALLOW WIDDY CONSTRUCTION EQUIPMENT ON THE BASE MATERIAL OR PAVEMENT. DO NOT ALLOW SEDIMENT-LADEN RUNOFF ONTO PERMEABLE PAVEMENTS.
- e. PERMITTEES MUST CLEAN PERMEABLE PAVEMENTS FOULED WITH SEDIMENTS OR NO LONGER PASSING AN INITIAL INFILTRATION TEST USING LOCAL STORMWATER MANUAL METHODOLOGY OR THE MANUFACTURER'S PROCEDURES.
- PERMITTEES MUST KEEP ALL HEAVY EQUIPMENT OFF EXISTING SOILS UNDER LID FACILITIES THAT HAVE BEEN EXCAVATED TO FINAL GRADE TO RETAIN THE INFILTRATION RATE OF THE SOILS.

IN SANITARY OR COMBINED SEWER DISCHARGE WITH LOCAL SEWER DISTRICT APPROVAL, IF THERE IS NO OTHER OPTION.



MUD LAKE RD MP 0.73-1.62 **SCHEDULE A**















