CONTRACT PROVISIONS NASON CREEK RIVER MILE 2.3 SIDE CHANNEL PROJECT

April 2018

Chelan County Natural Resources Department



Chelan County Natural Resource Department

NASON CREEK RIVER MILE 2.3 SIDE CHANNEL

Bid Opening: Monday, May 7, 2018 at 11:00 AM

Notice to All Plan Holders

The office responsible for answering all questions regarding these bid documents and to show the project to prospective bidders is:

Contact:

Pete Cruickshank Chelan County Natural Resource Department 411 Washington St., Suite 201 Wenatchee, WA 98801

Phone: 509-667-6612 Mobile: 509-699-1754 Email: <u>pete.cruickshank@co.chelan.wa.us</u>

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BID SUBMITTAL PACKAGE

BIDDING CHECKLIST

Bidders must bid on all bid items contained in the Proposal. The omission or deletion of any bid item will be considered non-responsive and shall be cause for rejection of the bid.

Please check to make sure you have accomplished the following:

- □ Has bid bond or certified check been enclosed with your bid?
- □ Is the amount of the bid guaranty at least five (5) percent of the total amount of the bid?
- □ Has the proposal been properly signed?
- □ Have you bid on ALL ITEMS and ALL SCHEDULES?
- Have you completed the Bidder's Information Sheet?
- □ Have you included the Non-Collusion Declaration?
- □ Have you completed the Certification Regarding Debarment, Suspension, and Other Responsibility Matters Primary Covered Transactions?
- □ Have you completed the Certification of Compliance with Wage Payment Statutes?
- □ Have you completed the form regarding Bonding and Claims?
- □ Have you certified receipt of addenda?

BIDDING INSTRUCTIONS

A. BID OPENING

The Chelan County Board of County Commissioners will open sealed bids and publicly read them aloud on Monday, May 7, 2018 at 11:00 A.M. or as soon thereafter as the matter may be heard, at the Board of Commissioners Office, Chelan County Administration Building, 400 Douglas Street Suite 201, Wenatchee, Washington, for the construction of Chelan County Natural Resource Project <u>Nason Creek River Mile 2.3 Side Channel</u> in Chelan County. Sealed bids must be received by the Clerk of the Board of County Commissioners in a sealed envelope clearly marked **BID ON NASON CREEK RIVER MILE 2.3 SIDE CHANNEL PROJECT**.

Sealed bids may not be submitted by facsimile or other electronic or data transmission.

B. BID CONTENTS

The sealed bid must contain all bidding documents, fully completed and signed. Bidders not fully meeting specifications must identify and list exceptions. All exceptions are subject to review, inspection, testing and approval by Chelan County.

The sealed bid must also contain the following information and materials, completed and signed:

- 1. Bid Proposal (Prices must be shown on every unit item and the total. Quantities, where not listed shall be estimated by the bidder and shown);
- 2. Bid Proposal Form (Executed by Principal or Authorized Officer.);
- 3. Bid Proposal Bond (in lieu of cashier's check, or certified check, a Bid Proposal bond must be executed by the Bidder and the Bidder's Surety.);
- 4. Bidder Information Sheet;
- 5. Non-Collusion Declaration;
- 6. Certification Regarding Debarment, Suspension, and Other Responsibility Matters Primary Covered Transactions;
- 7. Certification of Compliance with Wage Payment Statutes; and
- 8. Bonding and Claims.

Bid proposal forms are not transferable. Any alteration not initialed by the Bidder will be cause for deeming the bid proposal irregular and rejecting the bid.

See Standard Specifications, 1-02.6, regarding "Preparation of the Proposal."

C. CLARIFICATION OF BID

NO CHANGES ARE ALLOWED EXCEPT BY SUBMITTING AN AMENDED SEALED BID PROPOSAL PRIOR TO THE DATE AND TIME SET FOR BID OPENING. Any unsealed clarification information received by the Clerk which discloses price will not be considered by the Board of County Commissioners and shall result in rejection of the entire bid.

D. BID BOND

All bid proposals shall be accompanied by a bid bond, certified check, or cashier's check in the amount of five percent (5%) of the total bid, conditioned upon the Bidder's full a n d complete performance of the terms and conditions of a bid award. The bid bond or equivalent shall be held

by Chelan County until the contract is fully executed and a performance bond and certificate of insurance is provided to Chelan County. If the successful bidder abandons the bid award, or fails to fully execute the contract, or fails to provide a performance bond and a certificate of insurance to Chelan County, then the bid bond or equivalent shall, in the sole discretion of Chelan County, be forfeited and retained.

E. BID REVIEW AND EVALUATION

The Board of County Commissioners reserves the right to reject any or all bids, waive informalities, and to contract as the best interests of Chelan County may require. When evaluating bids, the following criteria, in addition to price, will be considered:

- 1. The bidder's experience, technical qualifications and skill;
- 2. The guaranteed availability of materials needed for construction;
- 3. The bidder's ability and capacity to fully perform within the time required, taking into account the bidder's existing performance commitments and past performance;
- 4. The bidder's qualifications and eligibility to contract under applicable laws and regulations;
- 5. The bidder's compliance with the terms and conditions of this request for bids;
- 6. Any additional evaluation criteria contained in the plans, specifications and addenda; and
- 7. Any other information as may have a bearing on the bid.

F. CONTRACT DOCUMENTS FOLLOWING AWARD

Each Bidder's attention is especially called to the following documents that must be fully completed, executed and submitted to Chelan County if successful Bidder:

- 1. <u>Agreement</u> To be executed by the successful Bidder.
- 2. <u>Payment and Performance Bond</u> To be executed by the successful Bidder and the Bidder's Surety Company.
- 3. <u>Certificate of Insurance</u> To be executed by the successful Bidder's Insurance Company.
- G. CANCELLATION BY COUNTY

In its sole discretion, Chelan County may cancel any bid award upon written notification to the successful bidder within 30 (thirty) days after the date of the bid award, without any cost, expense, penalty or damages payable to the successful bidder.

INVITATION TO BID

Nason Creek River Mile 2.3 Side Channel Project

Sealed bids will be received by Chelan County at the Board of County Commissioners Chambers, Chelan County Administration Building, 400 Douglas Street, Wenatchee, Washington until Monday, May 7, 2018 at 11:00 A.M for the Chelan County Natural Resource Project, "NASON CREEK RIVER MILE 2.3 SIDE CHANNEL".

Chelan County Natural Resource Project: <u>Nason Creek River Mile 2.3 Side Channel</u>, Chelan County. This contract provides for the stream habitat enhancement work along Nason Creek near RM 2.3. This work includes but is not limited to: excavation of new side channel, placement of two engineered log jams on the mainstem of Nason Creek, and construction of fabric encapsulated soil lifts with plants. Additional work necessary for completion of this project includes: clearing and grubbing, erosion and sediment control, material excavation, haul, and off-site disposal, work area isolation, de-watering, coordination of fish rescue with others, construction of temporary site access routes, seeding, site restoration including soil de-compaction and other work as identified on the Contract Plans. All work shall be in accordance with the Contract Documents and the 2018 Standard Specifications for Road, Bridge and Municipal Construction, State of Washington, Department of Transportation, and addenda thereto.

A **mandatory** Pre-Bid site walk through with representatives from the Contracting Agency will be held on Friday, April 20, 2018 at 9:00 A.M. Attendees should meet at 19944 SR 207, Leavenworth, WA 98826. A minimum of one representative from each Prime Contractor that intends to submit a bid is required to attend. The Contracting Agency will disregard any bid submitted from a Prime Contractor that did not have a representative attend the Pre-Bid site walk through.

A bid bond, certified check, or cashier's check in the amount of 5% of the bid shall accompany all bids.

The County of Chelan in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, subtitle A, Office of the Secretary, Part 21, nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full 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.

All bids shall be marked "NASON CREEK MILE 2.3 PROJECT" on the outside of the envelope. The Board of County Commissioners reserves the right to reject any or all bids for cause. Dated this _____ day of __, 2018.

BOARD OF CHELAN COUNTY COMMISSIONERS

KEITH W. GOEHNER, Chairman

DOUG ENGLAND, Commissioner

ATTEST: Jacinda Rublaitus

Clerk of the Board

KEVIN OVERBAY, Commissioner

NOTE: The following forms are to be submitted with the Bid

BID FORM

Nason Creek River Mile 2.3 Side Channel Project

TO: Board of Chelan County Commissioners, Wenatchee, Washington

The Undersigned certify that they have examined the location of the project and read and thoroughly understand the plans, specifications and contract governing the work embraced in this improvement or as much thereof as can be completed with the money available, in accordance with the said plans, specifications, and contract, and the following schedule of rates and prices:

Item	Description	Unit Price	Unit	Quantity	Amount
1	Mobilization		LS	1	
2	Cofferdams		LF	600	
3	Pumping and Dewatering		LS	1	
4	Traffic Control		LS	1	
5	Surveying		LS	1	
6	Clearing and Grubbing		AC	1.25	
7	SPCC Plan and Implementation		LS	1	
8	ESC Plan and Implementation		LS	1	
9	Temporary Stabilized Access Route (wood chips or gravel)		LF	800	
9	Pressurized Irrigation Pipeline		LS	1	
10	Channel Excavation and Haul		CY	5,576	
11	Bank Treatment A		LF	1,315	
12	Bank Treatment A Tublings		EA	960	
13	Toe Log Structure		EA	3	
14	Habitat Log Structure		EA	24	
15	ELJ Structure		LS	1	
16	Apex Jam Structure		LS	1	

17	Type I Logs with Rootwads	EA	2	
18	Type II Logs with Rootwads	EA	18	
19	Type III Logs with Rootwads	EA	16	
20	Type IV Logs with Rootwads	EA	36	
21	Piles	EA	13	
22	Racking	EA	129	
23	Slash	CY	126	
25	Soil Decompaction	AC	1.30	
26	Seeding in Wetland Areas	AC	0.26	
27	Seeding in Upland Areas	AC	1.31	
28	Emergent Plant Plugs	EA	387	
		1	Total Cost	

PRINT BIDDER NAME

DATE

SIGNATURE OF PRINCIPAL OR OFFICER

BID PROPOSAL FORM

To the Chelan County Board of County Commissioners:

The undersigned Bidder hereby certifies that the Bidder has examined the sites upon which the Work is to be performed and has read and thoroughly understands the plans, specifications, addenda and contract governing the work, the manner by which payment will be made for such work and time in which to attain Substantial Completion for the NASON CREEK RIVER MILE 2.3 SIDE CHANNEL Project.

The Bidder hereby acknowledges receipt of Addendum No. 1__, No. 2__, No. 3__, No. 4__, No. 5__, No. 6__, No. 7__, No. 8__, No. 9__, and No. 10__.

The Bidder hereby acknowledges that by execution of this Bid Proposal Form the Bidder has agreed to all bidding requirements, has fully executed all required bidding documents, and has agreed to fully and completely perform all work required under the plans, specifications, addenda and Contract within the time period as specified. The Bidder has agreed to pay prevailing wage rates of Federal or State of Washington which are in effect at the time of the execution of the contract and whichever are the higher, in accordance with the requirements of the special provisions.

The undersigned hereby agrees to the indemnification requirements of Section 1-07.28 of the Special Provisions – Division 1. Submission of this Bid Proposal and entering into a Contract for this Work constitutes acknowledgement by the Contractor that said indemnification requirements are specifically and expressly a part of the Bid process and Contract Negotiations, including Contract waiver of immunity under Industrial Insurance, Title 51 RCW.

A bid proposal security of five percent (5%) of the total bid is attached hereto in the following form and in the amount of \$______.

Bid Proposal Bond _____ Cashier's Check _____ Certified Check _____ Checks must be payable to the Treasurer of Chelan County, Washington.

Print Bidder Name		Mailing	Address	
Signature of Principal or Office	er	City	State	Zip
Print Name of Signatory	Title	Telepho	one Fa	x
Contractor's Washington Regi	stration Number	Contractor's W	ashington UBI Nu	ımber

BID PROPOSAL BOND

KNOW ALL PERSONS BY THESE PRESENTS:

That we of _______as Principal, and the _______a a corporation duly organized under the laws of the State of _______, and authorized to do business in the State of Washington, as surety, are held and firmly bound unto the Chelan County Commissioners in the full and penal sum of five (5) percent of the total amount of the Bid Proposal of said Principal for the work hereinafter described, for the payment of which, well and truly to be made, we bind our heirs, executors, administrators and assigns, and successors and assigns, firmly by these presents.

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

Nason Creek River Mile 2.3 Side Channel Project: This contract provides for the stream habitat enhancement work along Nason Creek near RM 2.3. This work includes but is not limited to: excavation of new side channel, placement of two engineered log jams on the mainstem of Nason Creek, and construction of fabric encapsulated soil lifts with plants. Additional work necessary for completion of this project includes: clearing and grubbing, erosion and sediment control, material excavation, haul, and off-site disposal, work area isolation, de-watering, coordination of fish rescue with others, construction of temporary site access routes, seeding, site restoration including soil de-compaction and other work as identified on the Contract Plans. All work shall be in accordance with the attached Contract, the Contract Plans, these Contract Provisions, the 2018 Standard Specifications for Road, Bridge and Municipal Construction issued by the Washington State Department of Transportation, and addenda thereto.

NOW, THEREFORE, if the said Bid Proposal by said Principal be accepted, and the Contract be awarded to said Principal, and if said Principal shall duly make and enter into and execute said Contract and shall furnish bond as required by the Chelan County Commissioners within a period of ten (1) days from and after said award, exclusive of the day of such award, then this obligation shall be null and void, otherwise it shall remain and be in full force and effect.

IN TESTIMONY WHEREOF, the Principal and surety have caused these presents to be signed and sealed this ______ day of ______, 20____.

NOTE: Failure to provide a Bid Proposal Bond renders a bid non-responsive. Acceptable Bid Bond language shall comply with Standard Specifications.

WITNESS our hands this _____ day of _____, 20___.

PRINT PRINCIPAL'S NAME

PRINT SURETY'S NAME

SIGNATURE: AUTHORIZED PRINCIPAL/OFFICER

SIGNATURE: SURETY/AUTHORIZED AGENT

ATTORNEY-IN-FACT, SURETY

BIDDER INFORMATION

PROJECT: Nason Creek River Mile 2.3 Side Channel

Contractor registration, bonding and insurance information will be confirmed through Department of Labor and Industries at 1.800.647.0982 and 1.360.902.5230.

CONTRACTOR:

NAME (Exactly as Registered)			TELEPHONE NO.
ADDRESS			
CITY		STATE	ZIP
REGISTRATION NO.	EXPIRATION DATE	FEDERAL TAX ID	UBI NO.
SOLE PROPIERTORSHIP	_ PARTNERSHIP		
PRINCIPALS:		_	

NON-COLLUSION DECLARATION

I, by signing the proposal, hereby declare, under penalty of perjury under the laws of the United States that the following statements are true and correct:

- 1. That the undersigned person(s), firm, association or corporation has (have) not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint for free competitive bidding in connection with the project fir which this proposal is submitted.
- 2. That by signed the signature page of this proposal, I am deemed to have signed and have agreed to the provisions of this declaration.

NOTICE TO ALL BIDDERS

To report bid rigging activities call: 1.800.424.9071

The U.S. Department of Transportation (USDOT) operates the above toll0pfree "hotline" Monday through Friday, 8:00 AM to 5:00 PM, Eastern Standard Time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities.

The "hotline" is part of USDOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direct of the USDOT Inspector General. All information will be treated confidentially, and caller anonymity will be respected.

CERTIFICATE REGARDING DEBARMENT

æ.
*
No
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Certification Regarding Debarment, Suspension, and Other Responsibility Matters Primary Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 13 CFR Part 145. The regulations were published as Part VII of the May 26, 1988 *Federal Register* (pages 19160-19211). Copies of the regulations are available from local offices of the U.S. Small Business Administration.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

(1) The prospective primary participant certifies to the best of its knowledge and belief that it and its principals:

- (a) Are not presently debarred, suspended, proposed for disbarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three-year period preceding this application 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;
- (c) 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 (1)(b) of this certification; and
- (d) Have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective primary participant shall attach an explanation to this proposal.

Business Name			
Date	Ву	Name and Title of Authorized	I Representative
		Signature of Authorized Repre	esentative
SBA Form 1623 (10-88)	Federal Recycling Program	aper	This form was electronically produced by Elite Federal Forms, Inc

INSTRUCTIONS FOR CERTIFICATION

- 1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
- 2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective 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 primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
- 3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.
- 4. The prospective primary participant shall provide immediate written notice to the department or agency to which this proposal is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department or agency to which this proposal is submitted for assistance in obtaining a copy of those regulations (13 CFR Part 145).
- 6. The prospective primary 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.
- 7. The prospective primary 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 agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- 8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the ineligibility of its principals. Each participant may, but is not required to, check the Non-Procurement List.
- 9. 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 a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 10. Except for transactions authorized under paragraph 6 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.

CERTIFICATION OF COMPLIANCE WITH WAGE PAYMENT STATUTES

The bidder hereby certifies that, within the three-year period immediately preceding the bid solicitation date Monday, April 9, 2018, 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 determined 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 Washington that the foregoing is true and correct.

Bidder's Business Nam	e		
Signature of Authorized	l Official*		
Printed Name			
Title			
Title			
Date Check One:	City	S	tate
Sole Proprietorship \Box	Partnership 🗆	Joint Venture 🗆	Corporation
State of Incorporation,	or if not a corporat	ion, State where b	usiness 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.

BONDING AND CLAIMS

BONDING COMPANY NAME (Exactly as Registered)			
ADDRESS			
ADDRESS			
CITY		STATE	ZIP
	\$		
REGISTRATION BOND NO.	AMOUNT		EXPIRATION DATE
Are there claims pending against your hand?			
Are there claims pending against your bond?			
If yes, what are each claimant's name, reason	s for the claim, ar	nount claime	ed, date, and place
of filing?			
Have there been tax liens or judgments again			
Department of Revenue, Employment Securit	-	•	
within the last three (3) years resulting from no	on-payment of em	ployee taxes	s? 🗆 Yes 🗆 No
If yes, what date and in which County did each	n filing occur?		
	-		
Are there any lawsuits or unsatisfied judgmen	ts pending agains	t you? 🛛	Yes 🗆 No
If yes, what date and in which County is each	lawsuit pending o	r iudament e	entered?

CONSTRUCTION CONTRACT PACKAGE

NOTE: The following forms are to be executed by the successful bidder, after the Contract Award, and are included here for Bidder's information only.

PERFORMANCE AND PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS: that whereas Chelan County, Wenatchee, Washington a municipal corporation has awarded to:

CONTRACTOR NAME

hereinafter designated as the "CONTRACTOR" a contract for work items, which contract consists of the Proposal/Agreement, together with the Contract Documents, Specifications, Addenda and Plans, all as hereto attached and made a part hereof, and more particularly described as:

Nason Creek River Mile 2.3 Side Channel Project

and whereas said CONTRACTOR is required under the terms of said contract to furnish a bond for the faithful performance of said contract:

NOW, THEREFORE, we the CONTRACTOR and

bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that if the above bonded CONTRACTOR, his or its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions and agreements in said contract, and shall faithfully perform all the provisions of such contract, and shall also well and truly perform and fulfill all the undertakings, covenants, terms, conditions and agreements of any and all duly authorized modifications of said contract that may hereafter be made, at the time and in the manner therein specified; and shall pay all laborers, mechanics, subcontractors and materialmen, and all persons who shall supply such person or persons, or subcontractors, with provisions and supplies for the carrying on of such work on his or their parts; and shall indemnify and save harmless the CONTRACTING AGENCY, its officers and agents, from any loss or damage occasioned to any person or property by reason of any carelessness or negligence on the part of said principal, or any subcontractor, in the performance of said contract or any modifications thereof; and shall further indemnify and save harmless Chelan County, its officers and agents, from any damage or expense by reason of failure of performance as required by said contract, or any modifications thereof, then this obligation shall become null and void, otherwise it shall be and remain in full force and effect.

And the said surety, for value received, hereby further stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to the work to be performed thereunder or the specifications accompanying the same shall in any way affect its obligation on this bond, and it does hereby waive notice of any change, extension of time, alternations or additions to the terms of the contract or the work or to the specifications. This Bond is provided pursuant to and shall be construed in accordance with Ch. 39.08 RCW.

day of,	20
Principal	
By Title	
ATTEST (If Corporation)	WITNESSES (If Individual or Partnership)
CORPORATE SEAL	
By Title	
APPROVED AS TO FORM	
Surety	
Ву	
(Attorney for)

NOTICE OF AWARD

DATED	
то	
ADDRESS	
PROJECT	Nason Creek River Mile 2.3 Side Channel Project

The CONTRACTING AGENCY has considered the BID submitted by you for the above described WORK in response to its Advertisement for Bids dated Monday, April 9, 2018, and Information for Bidders.

You are hereby notified that your BI	D has been accepted for items in the amount of
\$((not including Washington State Sales Tax).

You are required by the Bidding Instructions to execute the Agreement and furnish the required CONTRACTOR'S Performance BOND, Payment BOND and certificates of insurance within **fourteen (14)** calendar days from the date of this Notice to you.

If you fail to execute said Agreement and to furnish said BONDS within **fourteen (14)** calendar days from the date of this Notice, said CONTRACTING AGENCY will be entitled to consider all your rights arising out of the CONTRACTING AGENCY'S acceptance of your BID as abandoned and as a forfeiture of your BID BOND. The CONTRACTING AGENCY will be entitled to such other rights as may be granted by law.

You are required to return an acknowledged copy of this NOTICE OF AWARD to the CONTRACTING AGENCY. Dated this _____ day of _____, 2018.

SIGNATURE

TITLE

ACCEPTANCE OF NOT	ICE			
Receipt of the above NOTICE OF AWARD is hereby acknowledged by				
	this	day of	, 2018.	
SIGNATURE		TITLE		

NOTICE TO PROCEED

DATED

то

PROJECT Nason Creek River Mile 2.3 Side Channel Project

You are hereby notified to commence WORK in accordance with the Agreement dated _____, 2018, on or before ______, 2018, and you are to attain Substantial Completion, as determined by the Contracting Agency, on or before Month, Date, Year.

CONTRACTING OFFICER

SIGNATURE

TITLE

ACCEPTANCE OF N	IOTICE			
Receipt of the above NOTICI	E TO PROCEED	is hereby acknowle	dged by	
	this	day of	, 2018.	
SIGNATURE		TITLE		

AGREEMENT

THIS AGREEMENT, made this _____day of_, 2018, by and between Chelan County hereinafter called "CONTRACTING AGENCY" and ______doing business as (an individual) or (a partnership) or (a corporation) hereinafter called "CONTRACTOR".

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned:

- The CONTRACTOR will furnish all of the materials, supplies, tools, equipment, labor, and other services necessary for the demolition of <u>Nason Creek River Mile 2.3 Side Channel</u> <u>Project</u> in accordance with the CONTRACT DOCUMENTS.
- 2. The CONTRACTOR will commence the work required by this contract in Year 1 on a date to be specified in the NOTICE TO PROCEED.
- 3. The CONTRACTOR shall complete all work indicated on the Drawings for Year 1 prior to Month, Date, Year.
- The CONTRACTOR will resume the remaining work required by this contract in Year 2 as early as allowed by the Project Permits or as otherwise approved by the CONTRACTING AGENCY.
- 5. The CONTRACTOR shall attain Substantial Completion of all work by Month, Date, Year.
- 6. Substantial Completion of all work for each consecutive calendar day thereafter.
- 7. The CONTRACTOR agrees to perform all of the WORK described in the CONTRACT DOCUMENTS and comply with the terms therein for the sum of <u>or</u> as shown in the BID schedule (*Not including Washington State Sales Tax*). Washington State Sales Tax will be paid by the CONTRACTING AGENCY on Progress Payment Base amounts at the time of "Contractor's Application for Payment".
- 8. The CONTRACTOR shall submit applications for payment in accordance with the 2018 Washington State Department of Transportation Standard Specifications for Road, Bridge, and Municipal Construction as amended January 2, 2018 (Standard Specifications). Applications for payment shall be submitted to the CONTRACTING AGENCY.
- 9. The term "CONTRACT DOCUMENTS" means and includes the following:
 - (A) BIDDING INSTRUCTIONS
 - (B) INVITATION TO BID
 - (C) BID FORM
 - (D) BID PROPOSAL FORM
 - (E) BID PROPOSAL BOND
 - (F) BIDDER INFORMATION
 - (G) NON-COLLUSION DECLARATION
 - (H) CERTIFICATE OF DEBARMENT
 - (I) BONDING AND CLAIMS
 - (J) CERTIFICATE OF COMPLIANCE WITH WAGE PAYMENT STATUTES
 - (K) PERFORMANCE AND PAYMENT BOND
 - (L) NOTICE OF AWARD
 - (M) NOTICE TO PROCEED
 - (N) CHANGE ORDER(s)
 - (O) ADDENDA:

No	Dated	, 2018
No.	Dated	, 2018
No.	Dated	, 2018

10. This Agreement shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.

IN WITNESS WHEREOF, the parties hereto have executed or caused to be executed by their duly authorized official, this Contract in triplicate. The Contract will be effective on Month, Date, 2018.

CONTRACTING AGENCY	CONTRACTOR
SIGNATURE	SIGNATURE
PRINT NAME	PRINT NAME
TITLE (SEAL) ATTEST:	- ADDRESS
Jacinda Rublaitus, Clerk of the Board	TITLE (SEAL)
SIGNATURE	
PRINT NAME	ATTEST:
TITLE	SIGNATURE
	PRINT NAME
	TITLE

NOTE: The following forms are to be submitted by the Contractor upon substantial completion, and are included here for Bidder's Information only

CONTRACTOR'S AFFIDAVIT OF PAYMENT OF DEBTS AND CLAIMS

PROJECT:	Channel Chelan County Natural Resource Department		CONTRACTING AGENCY – ENGINEER CONTRACTOR SURETY OTHER		
TO CONTRACTING AGENCY:					
STATE OF:	WASHINGTON		CT FOR: _		
COUNTY OF:	CHELAN		DATED:		

The undersigned hereby certifies that, except as listed below, payment has been paid in full and all obligations have otherwise been satisfied for all equipment and materials furnished, for all work, labor and services performed, and for all known indebtedness and claims against the CONTRACTOR for damages arising in any manner in connection with the performance of the CONTRACT referenced above for which the CONTRACTING AGENCY might in any way be held responsible for encumbered.

Exceptions are as follows:

SUPPORTING DOCUMENTS ATTACHED HERETO:

1. Consent of Surety to Final Payment. Whenever surety is involved, Consent of Surety is required. Indicate attachment: (YES []) (NO []).

The following supporting documents should be attached hereto if required by the CONTRACTING AGENCY:

- a. Contractor's Release or Waiver of Liens, conditional upon receipt of final payment.
- b. Separate Releases or Waivers of Liens from subcontractors and material and equipment suppliers to the extent required by the CONTRACTING AGENCY, accompanied by a list thereof.
- c. Contractor's Affidavit of Release of Liens.

CONTRACTOR:ADDDRESS:	Subscribed and sworn to before me thisday of 20
SIGNATURE OF AUTHORIZED REPRESENTATIVE	SIGNATURE OF NOTARY PUBLIC
PRINTED NAME	PRINTED NAME OF NOTARY PUBLIC
PRINTED TITLE	COMMISSION EXPIRATION DATE

CONTRACTOR'S AFFIDAVIT OF RELEASE OF LIENS

PROJECT:	Nason Creek River Mile 2 Channel	2.3 Side	CONTRA	CTING AGENCY	
TO CONTRACTING AGENCY:	Chelan County Natural Resource Department 411 Washington Street, Suite 201 Wenatchee, WA 98801		ENGINEER CONTRACTOR SURETY OTHER		
STATE OF: COUNTY OF:	WASHINGTON	CONTRA CO	CT FOR: NTRACT DATED:		

The undersigned hereby certifies that to the best of their knowledge, information and beliefs, except as listed below, the Releases or Waivers of Lien attached hereto include the CONTRACTOR, all subcontractors, all suppliers of equipment and materials, and all performers of work, labor and/or services who have or may have liens or encumbrances or the right to assert liens or encumbrances against any property of the CONTRACTING AGENCY arising in any manner out of the performance of the CONTRACT referenced above.

Exceptions are as follows:

SUPPORTING DOCUMENTS ATTACHED HERETO:

- 1. Contractor's Release or Waivers of Liens, condition upon receipt of final payment.
- 2. Separate Releases or Waivers of Liens from Subcontractors and equipment and material suppliers, to the extent required by the CONTRACTING AGENCY, accompanied by a list thereof.

CONTRACTOR:ADDDRESS:	Subscribed and sworn to before me thisday of 20
SIGNATURE OF AUTHORIZED REPRESENTATIVE	SIGNATURE OF NOTARY PUBLIC
PRINTED NAME	PRINTED NAME OF NOTARY PUBLIC
PRINTED TITLE	COMMISSION EXPIRATION DATE

CONSENT OF SURETY TO FINAL PAYMENT

PROJECT:	Nason Creek River Mile 2.3 Channel	Side	CONTRACTING AGENCY	
TO CONTRACTING AGENCY:	Chelan County Natural Resource Departme 411 Washington Street, Sui Wenatchee, WA 98801		ENGINEER CONTRACTOR SURETY OTHER	
STATE OF:	WASHINGTON	CONTRAC		
COUNTY OF:	CHELAN		NTRACT DATED:	
	h the provisions of the CON CTOR as indicated above, th			
			, SURETY C	ompany,
on bond of <i>(insert</i>	name and address of Contra	actor)		
	, CONTR/	ACTOR,		
Contractor shall n	of the final payment to the ot relieve the Surety Comp. RACTING AGENCY)			
CONTRACTING A	AGENCY,			
as set forth in the	said Surety Company's bond	Ι.		
IN WITNESS WH , 20	EREOF, the Surety Compar	ny has here	unto set its hand this	day of
	SURETY C	OMPANY NAM	1E	
Attest:	SIGNATUR	E OF AUTHOR	RIZED REPRESENTATIVE	
(SEAL)	PRINTED	IAME AND TIT	LE	

SPECIAL PROVISIONS

INTRODUCTION TO THE SPECIAL PROVISIONS

(August 14, 2013 APWA GSP)

The work on this project shall be accomplished in accordance with the *Standard Specifications for Road, Bridge and Municipal Construction*, 2018 edition, as issued by the Washington State Department of Transportation (WSDOT) and the American Public Works Association (APWA), Washington State Chapter (hereafter "Standard Specifications"). The Standard Specifications, as modified or supplemented by the Amendments to the Standard Specifications and these Special Provisions, all of which are made a part of the Contract Documents, shall govern all of the Work.

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

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

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

Also incorporated into the Contract Documents by reference are:

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

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

Division 1 General Requirements

1-01 Definition and Terms

1-01.1 General

Supplement this section as follows:

(*****)

Description of Work

This contract provides for the stream habitat enhancement work along Nason Creek near RM 2.3. This work includes but is not limited to: excavation of new side channel, placement of two engineered log jams on the mainstem of Nason Creek, and construction of fabric encapsulated soil lifts with plants. Additional work necessary for completion of this project includes: clearing and grubbing, erosion and sediment control, material excavation, haul, and off-site disposal, work area isolation, de-watering, coordination of fish rescue with others, construction of temporary site access routes, seeding, site restoration including soil de-compaction and other work as identified on the Contract Plans. All work shall be in accordance with the Contract Documents and the 2018 Standard Specifications for Road, Bridge and Municipal Construction, State of Washington, Department of Transportation, and addenda thereto.

1-01.3 Definitions

(January 4, 2016 APWA GSP)

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

Dates

Bid Opening Date

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

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

Contract Execution Date

The date the Contracting Agency officially binds the Agency to the Contract. *Notice to Proceed Date*

The date stated in the Notice to Proceed on which the Contract time begins. **Substantial Completion Date**

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

Physical Completion Date

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

Completion Date

The day all the Work specified in the Contract is completed and all the obligations of the Contractor under the contract are fulfilled by the Contractor. All documentation required

by the Contract and required by law must be furnished by the Contractor before establishment of this date.

Final Acceptance Date

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

Supplement this Section with the following:

All references in the Standard Specifications, Amendments, or WSDOT General Special Provisions, to the terms "Department of Transportation", "Washington State Transportation Commission", "Commission", "Secretary of Transportation", "Secretary", "Headquarters", and "State Treasurer" shall be revised to read "Contracting Agency".

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

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

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

Additive

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

Alternate

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

Business Day

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

Contract Bond

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

Contract Documents

See definition for "Contract".

Contract Time

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

Notice of Award

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

Notice to Proceed

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

Traffic

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

Supplement this section as follows:

(*****) **Contracting Agency** Chelan County

1-02 BID PROCEDURES AND CONDITIONS

1-02.1 Prequalification of Bidders

Delete this section and replace it with the following:

1-02.1 Qualifications of Bidder

(January 24, 2011 APWA GSP)

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

Add the following new section:

1-02.1(1) Supplemental Qualifications Criteria

(July 31, 2017 APWA GSP) In addition, the Contracting Agency has established Contracting Agency-specific and/or project-specific supplemental criteria, in accordance with RCW 39.04.350(3), for determining Bidder responsibility, including the basis for evaluation and the deadline for appealing a determination that a Bidder is not responsible. These criteria are contained in Section 1-02.14 Option C of these Special Provisions.

1-02.2 Plans and Specifications

See Special Provisions prepared by Rio ASE

1-02.4(2) Subsurface Information

See Special Provisions prepared by Rio ASE

1-02.5 Proposal Forms

(July 31, 2017 APWA GSP)

Delete this section and replace it with the following:

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

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

1-02.6 Preparation of Proposal

(June 20, 2017 APWA GSP)

Supplement the second paragraph with the following:

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

Delete the fourth paragraph and replace it with the following:

The Bidder shall submit with the Bid a completed Underutilized Disadvantaged Business Enterprise (UDBE) Utilization Certification, when required by the Special Provisions. For each and every UDBE firm listed on the Bidder's completed Underutilized Disadvantaged Business Enterprise Utilization Certification, the Bidder shall submit written confirmation from that UDBE firm that the UDBE is in agreement with the UDBE participation commitment that the Bidder has made in the Bidder's completed Underutilized Disadvantaged Business Enterprise Utilization Certification. WSDOT Form 422-031U (Underutilized Disadvantaged Business Enterprise Written Confirmation Document) is to be used for this purpose. Bidder must submit good faith effort documentation with the Underutilized Disadvantaged Business Enterprise Utilization Certification only in the event the bidder's efforts to solicit sufficient UDBE participation have been unsuccessful. Directions for delivery of the Underutilized Disadvantaged Business Enterprise Written Confirmation Documents and Underutilized Disadvantaged Business Enterprise Good Faith Effort documentation are included in Sections 1-02.9

Delete the last paragraph, and replace it with the following:

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

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

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

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

1-02.7 Bid Deposit

(March 8, 2013 APWA GSP)

Supplement this section with the following:

Bid bonds shall contain the following:

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

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

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

1-02.10 Withdrawing, Revising, or Supplementing Proposal

(July 23, 2015 APWA GSP)

Delete this section, and replace it with the following:

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

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

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

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

1-02.12 Public Opening of Proposals

Supplement this section as follows:

(*****)

Date of Opening Bids

Sealed bids will be received by Chelan County at the Board of County Commissioners Office, Chelan County Administration Building, 400 Douglas Street Suite 201, Wenatchee, Washington until Monday, May 7, 2018 at 11:00 AM, and then and there publicly opened and read for: Nason Creek Mile 2.3 Side Channel Project.

1-02.13 Irregular Proposals

(June 20, 2017 APWA GSP)

Delete this section and replace it with the following:

- 1. A Proposal will be considered irregular and will be rejected if:
 - a. The Bidder is not prequalified when so required;
 - b. The authorized Proposal form furnished by the Contracting Agency is not used or is altered;
 - c. The completed Proposal form contains any unauthorized additions, deletions, alternate Bids, or conditions;
 - d. The Bidder adds provisions reserving the right to reject or accept the award, or enter into the Contract;
 - e. A price per unit cannot be determined from the Bid Proposal;
 - f. The Proposal form is not properly executed;
 - g. The Bidder fails to submit or properly complete a Subcontractor list, if applicable, as required in Section 1-02.6;
 - h. The Bidder fails to submit or properly complete an Underutilized Disadvantaged Business Enterprise Certification, if applicable, as required in Section 1-02.6;
 - i. The Bidder fails to submit written confirmation from each UDBE firm listed on the Bidder's completed UDBE Utilization Certification that they are in agreement with the bidder's UDBE participation commitment, if applicable, as required in Section 1-02.6, or if the written confirmation that is submitted fails to meet the requirements of the Special Provisions;
 - j The Bidder fails to submit UDBE Good Faith Effort documentation, if applicable, as required in Section 1-02.6, or if the documentation that is submitted fails to demonstrate that a Good Faith Effort to meet the Condition of Award was made;
 - k. The Bid Proposal does not constitute a definite and unqualified offer to meet the material terms of the Bid invitation; or
 - I. More than one Proposal is submitted for the same project from a Bidder under the same or different names.
- 2. A Proposal may be considered irregular and may be rejected if:

- a. The Proposal does not include a unit price for every Bid item;
- b. Any of the unit prices are excessively unbalanced (either above or below the amount of a reasonable Bid) to the potential detriment of the Contracting Agency;
- c. Receipt of Addenda is not acknowledged;
- d. A member of a joint venture or partnership and the joint venture or partnership submit Proposals for the same project (in such an instance, both Bids may be rejected); or
- e. If Proposal form entries are not made in ink.

1-02.14 Disqualification of Bidders

(July 31, 2017 APWA GSP, Option C) Modified

Delete this section and replace it with the following:

A Bidder will be deemed not responsible if the Bidder does not meet the mandatory bidder responsibility criteria in RCW 39.04.350(1), as amended; or does not meet Supplemental Criteria 1-7 in this Section:

The Contracting Agency will verify that the Bidder meets the mandatory bidder responsibility criteria in RCW 39.04.350(1), and Supplemental Criteria 1 - 2. Evidence that the Bidder meets Supplemental Criteria 3 - 7 shall be provided by the Bidder as stated later in this Section.

In addition, the Bidder shall submit to the Contracting Agency a signed "Certification of Compliance with Wage Payment Statutes" document where the Bidder under penalty of perjury verifies that the Bidder is in compliance with responsible bidder criteria in RCW 39.04.350 subsection (1)(g). A form appropriate for "Certification of Compliance with Wage Payment Statutes" will be provided by the Contracting Agency in the Bid Documents. The form provided in the Bid Documents shall be submitted with the Bid as stated in Section 1-02.9.

- 1. Delinquent State Taxes
 - A. Criterion: The Bidder shall not owe delinquent taxes to the Washington State Department of Revenue without a payment plan approved by the Department of Revenue.
 - B. Documentation: The Bidder shall complete the form "Bonding and Claims", a form provided by the Contracting Agency in the Bid Documents. The Bidder shall not be listed on the Washington State Department of Revenue's "Delinquent Taxpayer List" website: http://dor.wa.gov/content/fileandpaytaxes/latefiling/dtlwest.aspx , or if they are so listed, they must submit a written payment plan approved by the Department of Revenue, to the Contracting Agency by the deadline listed below.
- 2. Federal Debarment
 - A. Criterion: The Bidder shall not currently be debarred or suspended by the Federal government.
 - B. Documentation: The Bidder, if and when required as detailed below, shall complete the "Certificate Regarding Debarment, Suspension, and Other Responsibility Matters Primary Covered Transactions", provided by the Contracting Agency in the Bid Documents. The Bidder shall not be listed as having an "active exclusion" on the U.S. government's "System for Award Management" database (www.sam.gov).

- 3. Subcontractor Responsibility
 - A. Criterion: The Bidder's standard subcontract form shall include the subcontractor responsibility language required by RCW 39.06.020, and the Bidder shall have an established procedure which it utilizes to validate the responsibility of each of its subcontractors. The Bidder's subcontract form shall also include a requirement that each of its subcontractors shall have and document a similar procedure to determine whether the sub-tier subcontractors with whom it contracts are also "responsible" subcontractors as defined by RCW 39.06.020.
 - B. Documentation: The Bidder, if and when required as detailed below, shall submit a copy of its standard subcontract form for review by the Contracting Agency, and a written description of its procedure for validating the responsibility of subcontractors with which it contracts.
- 4. Claims Against Retainage and Bonds
 - A. Criterion: The Bidder shall not have a record of excessive claims filed against the retainage or payment bonds for public works projects in the three years prior to the bid submittal date, that demonstrate a lack of effective management by the Bidder of making timely and appropriate payments to its subcontractors, suppliers, and workers, unless there are extenuating circumstances and such circumstances are deemed acceptable to the Contracting Agency.
 - B. Documentation: The Bidder shall complete the form "Bonding and Claims", a form provided by the Contracting Agency in the Bid Documents.
- 5. Public Bidding Crime
 - A. Criterion: The Bidder and/or its owners shall not have been convicted of a crime involving bidding on a public works contract in the five years prior to the bid submittal date.
 - B. Documentation: The Bidder shall review the form "Non-Collusion Declaration" if it is included in the Bid Documents. If the "Non-Collusion Declaration" appears in the Bid Documents, in signing the Bid Proposal, the Bidder and/or its owners have agreed to the provisions of the declaration.
- 6. Termination for Cause / Termination for Default
 - A. Criterion: The Bidder shall not have had any public works contract terminated for cause or terminated for default by a government agency in the five years prior to the bid submittal date, unless there are extenuating circumstances and such circumstances are deemed acceptable to the Contracting Agency.
 - B. Documentation: The Bidder, if and when required as detailed below, shall sign a statement (on a form to be provided by the Contracting Agency) that the Bidder has not had any public works contract terminated for cause or terminated for default by a government agency in the five years prior to the bid submittal date; or if Bidder was terminated, describe the circumstances.
- 7. Lawsuits
 - A. Criterion: The Bidder shall not have lawsuits with judgments entered against the Bidder in the five years prior to the bid submittal date that demonstrate a pattern of failing to meet the terms of contracts, unless there are extenuating circumstances and such circumstances are deemed acceptable to the Contracting Agency.
 - B. Documentation: The Bidder shall complete the form "Bonding and Claims", a form provided by the Contracting Agency in the Bid Documents. The Bidder shall submit a

list of all lawsuits with judgments entered against the Bidder in the five years prior to the bid submittal date, along with a written explanation of the circumstances surrounding each such lawsuit. The Contracting Agency shall evaluate these explanations to determine whether the lawsuits demonstrate a pattern of failing to meet of terms of construction related contracts.

As evidence that the Bidder meets Supplemental Responsibility Criteria 1-7 stated above, the Bidder must submit all information and forms listed in the Bidding Instructions under the section Bid Contents.

The Contracting Agency reserves the right to request further documentation as needed from the low bidder and documentation from other Bidders as well to assess Bidder responsibility and compliance with all bidder responsibility criteria. The Contracting Agency also reserves the right to obtain information from third-parties and independent sources of information concerning a Bidder's compliance with the mandatory and supplemental criteria, and to use that information in their evaluation. The Contracting Agency may consider mitigating factors in determining whether the Bidder complies with the requirements of the Supplemental Criteria.

The basis for evaluation of Bidder compliance with these mandatory and Supplemental Criteria shall include any documents or facts obtained by Contracting Agency (whether from the Bidder or third parties) including but not limited to: (i) financial, historical, or operational data from the Bidder; (ii) information obtained directly by the Contracting Agency from others for whom the Bidder has worked, or other public agencies or private enterprises; and (iii) any additional information obtained by the Contracting Agency which is believed to be relevant to the matter.

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

Request to Change Supplemental Bidder Responsibility Criteria Prior To Bid: Bidders with concerns about the relevancy or restrictiveness of the Supplemental Bidder Responsibility Criteria may make or submit requests to the Contracting Agency to modify the criteria. Such requests shall be in writing, describe the nature of the concerns, and propose specific modifications to the criteria. Bidders shall submit such requests to the Contracting Agency no later than five (5) business days prior to the bid submittal deadline and address the request to the Project Engineer or such other person designated by the Contracting Agency in the Bid Documents.

1-02.15 Pre Award Information

(August 14, 2013 APWA GSP)

Revise this section to read:

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

- 1. A complete statement of the origin, composition, and manufacture of any or all materials to be used,
- 2. Samples of these materials for quality and fitness tests,
- 3. A progress schedule (in a form the Contracting Agency requires) showing the order of and time required for the various phases of the work,
- 4. A breakdown of costs assigned to any bid item,
- 5. Attendance at a conference with the Engineer or representatives of the Engineer,
- 6. <u>Obtain, and furnish a copy of, a business license to do business in the city or county</u> where the work is located.
- 7. Any other information or action taken that is deemed necessary to ensure that the bidder is the lowest responsible bidder.

1-03.4 Contract Bond

(July 23, 2015 APWA GSP)

Delete the first paragraph and replace it with the following:

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

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

the president or vice president, unless accompanied by written proof of the authority of the individual signing the bond(s) to bind the corporation (i.e., corporate resolution, power of attorney, or a letter to such effect signed by the president or vice president).

1-05.4 Conformity with and Deviations from Plans and Stakes

See Special Provisions prepared by Rio ASE

1-05.7 Removal of Defective and Unauthorized Work

(October 1, 2005 APWA GSP)

Supplement this section with the following:

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

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

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

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

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

1-05.11 Final Inspection

Delete this section and replace it with the following:

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

1-05.11(1) Substantial Completion Date

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

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

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

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

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

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

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

The Contractor will not be allowed an extension of contract time because of a delay in the performance of the work attributable to the exercise of the Engineer's right hereunder. Upon correction of all deficiencies, the Engineer will notify the Contractor and the Contracting Agency, in writing, of the date upon which the work was considered physically complete. That date shall constitute the Physical Completion Date of the contract, but shall not imply acceptance of the work or that all the obligations of the Contractor under the contract have been fulfilled.

Add the following new section:

1-05.12(1) One-Year Guarantee Period

(March 8, 2013 APWA GSP)

The Contractor shall return to the project and repair or replace all defects in workmanship and material discovered within one year after Final Acceptance of the Work. The Contractor shall start work to remedy any such defects within 7 calendar days of receiving Contracting Agency's written notice of a defect, and shall complete such work within the time stated in the Contracting Agency's notice. In case of an emergency, where damage may result from delay or where loss of services may result, such corrections may be made by the Contracting Agency's own forces or another contractor, in which case the cost of corrections shall be paid by the Contractor. In the event the Contractor does not accomplish corrections within the time specified, the work will be otherwise accomplished and the cost of same shall be paid by the Contractor. When corrections of defects are made, the Contractor shall then be responsible for correcting all defects in workmanship and materials in the corrected work for one year after acceptance of the corrections by Contracting Agency.

This guarantee is supplemental to and does not limit or affect the requirements that the Contractor's work comply with the requirements of the Contract or any other legal rights or remedies of the Contracting Agency.

1-05.13 Superintendents, Labor and Equipment of Contractor

(August 14, 2013 APWA GSP)

Delete the sixth and seventh paragraphs of this section.

1-05.15 Method of Serving Notices

(March 25, 2009 APWA GSP) Revise the second paragraph to read:

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

1-05.15 Method of Serving Notices

(March 25, 2009 APWA GSP) Revise the second paragraph to read:

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

Add the following new section:

1-05.16 Water and Power

(October 1, 2005 APWA GSP)

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

Add the following new section:

1-05.17 Oral Agreements

(October 1, 2005 AWPA GSP)

No oral agreement or conversation with any officer, agent, or employee of the Contracting Agency, either before or after execution of the contract, shall affect or modify any of the terms or obligations contained in any of the documents comprising the contract. Such oral agreement or conversation shall be considered as unofficial information and in no way binding upon the Contracting Agency, unless subsequently put in writing and signed by the Contracting Agency.

1-06 Control of Material

Supplement this section as follows:

(*****)

All sampling and materials testing required in accordance with the WSDOT Standard Specifications, WSDOT Construction Manual and these Contract Provisions, at the intervals required, shall be performed by a certified materials testing laboratory employed or subcontracted by the Contractor. All test results shall be submitted to the Engineer within one (1) business day of the completion of a test. All costs for sampling and material testing shall be included in the related Bid Items included in the Proposal.

The Contractor shall provide a summary test report to the Engineer prior to release of the retainage. The report shall categorize all test results and present each subsection in chronological order. The report shall be submitted in a 3 ring binder and pdf file.

The Engineer reserves the right to reject any test and report out of compliance with this specification.

1-07 Legal Relations and Responsibilities to the Public

1-07.1 Laws to be Observed

(October 1, 2005 APWA GSP)

Supplement this section with the following:

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

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

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

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

1-07.2 State Taxes

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

1-07.2 State Sales Tax

(June 27, 2011 APWA GSP)

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

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

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

1-07.2(1) State Sales Tax — Rule 171

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

1-07.2(2) State Sales Tax — Rule 170

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

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

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

1-07.2(3) Services

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

1-07.6 Permits and Licenses

(*****)

The Contractor is required to obtain the following permit(s):

Name of document	Permitting agency
Business License	Chelan County

1-07.15(1) Spill Prevention, Control, and Countermeasures Plan See Special Provision prepared by Rio ASE

1-07.17 Utilities and Similar Facilities

Supplement this section as follows:

(*****)

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

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

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:

Chelan County PUD No. 1 327 N. Wenatchee Ave. Wenatchee, WA 98801 Attn: Jim Caldwell (power) phone: 509.663.8121

Cascade Natural Gas 614 N Mission Street Wenatchee, WA 98801 phone: 509.662.6101

Frontier Communications 100 S Chelan Avenue Wenatchee, WA 98801 phone: 509.663.3712

CALL BEFORE YOU DIG

Utility Notification Center 1-800-424-5555

1-07.18 Public Liability and Property Damage Insurance

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

1-07.18 Insurance

(January 4, 2016 APWA GSP)

1-07.18(1) General Requirements

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

1-07.18(2) Additional Insured

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

 the Contracting Agency and its officers, elected officials, employees, agents, and volunteers Pacific Engineering & Design, PLLC

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

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

1-07.18(3) Subcontractors

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

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

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

1-07.18(4) Verification of Coverage

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

Verification of coverage shall include:

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

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

1-07.18(5) Coverages and Limits

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

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

1-07.18(5)A Commercial General Liability

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

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

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

Such policy must provide the following minimum limits:

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

1-07.18(5)B Automobile Liability

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

Such policy must provide the following minimum limit:

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

1-07.18(5)C Workers' Compensation

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

1-07.18(5)E LHWCA Insurance

(January 4, 2016 APWA GSP)

If this Contract involves work on or adjacent to Navigable Waters of the United States, the Contractor shall procure and maintain insurance coverage in compliance with the statutory requirements of the U.S. Longshore and Harbor Workers' Compensation Act (LHWCA).

Such policy must provide the following minimum limits:

\$1,000,000	Bodily Injury by Accident – each accident
\$1,000,000	Bodily Injury by Disease – each employee
\$1,000,000	Bodily Injury by Disease – policy limits

1-07.23 Public Convenience and Safety

1-07.23(1) Construction Under Traffic

Section 1-07.23(1) is supplemented with the following:

(January 2, 2012) Work Zone Clear Zone

The Work Zone Clear Zone (WZCZ) applies during working and nonworking hours. The WZCZ applies only to temporary roadside objects introduced by the Contractor's operations and does not apply to preexisting conditions or permanent Work. Those work operations that are actively in progress shall be in accordance with adopted and approved Traffic Control Plans, and other contract requirements.

During nonworking hours equipment or materials shall not be within the WZCZ unless they are protected by permanent guardrail or temporary concrete barrier. The use of temporary concrete barrier shall be permitted only if the Engineer approves the installation and location.

During actual hours of work, unless protected as described above, only materials absolutely necessary to construction shall be within the WZCZ and only construction vehicles absolutely necessary to construction shall be allowed within the WZCZ or allowed to stop or park on the shoulder of the roadway.

The Contractor's nonessential vehicles and employees private vehicles shall not be permitted to park within the WZCZ at any time unless protected as described above.

Deviation from the above requirements shall not occur unless the Contractor has requested the deviation in writing and the Engineer has provided written approval.

Minimum WZCZ distances are measured from the edge of traveled way and will be determined as follows:

Regulatory Posted Speed	Distance From Traveled Way (Feet)
35 mph or less	10*
40 mph	15
45 to 55 mph	20
60 mph or greater	30

* or 2-feet beyond the outside edge of sidewalk

Minimum Work Zone Clear Zone Distance

1-08 Prosecution and Progress

Add the following new section:

1-08.0 Preliminary Matters

(May 25, 2006 APWA GSP)

Add the following new section:

1-08.0(1) Preconstruction Conference

(October 10, 2008 APWA GSP)

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

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

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

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

Add the following new section:

1-08.0(2) Hours of Work

(December 8, 2014 APWA GSP)

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

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

If the Contractor wishes to deviate from the established working hours, the Contractor shall submit a written request to the Engineer for consideration. This request shall state what hours are being requested, and why. Requests shall be submitted for review no later than 1:00 pm prior to the day(s) the Contractor is requesting to change the hours.

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

- 1. On non-Federal aid projects, requiring the Contractor to reimburse the Contracting Agency for the costs in excess of straight-time costs for Contracting Agency representatives who worked during such times. (The Engineer may require designated representatives to be present during the work. Representatives who may be deemed necessary by the Engineer include, but are not limited to: survey crews; personnel from the Contracting Agency's material testing lab; inspectors; and other Contracting Agency employees or third party consultants when, in the opinion of the Engineer, such work necessitates their presence.)
- 2. Considering the work performed on Saturdays, Sundays, and holidays as working days with regard to the contract time.
- 3. Considering multiple work shifts as multiple working days with respect to contract time even though the multiple shifts occur in a single 24-hour period.
- 4. If a 4-10 work schedule is requested and approved the nonworking day for the week will be charged as a working day.
- 5. If Davis Bacon wage rates apply to this Contract, all requirements must be met and recorded properly on certified payroll

1-08.1 Subcontracting

(February 16, 2018 APWA GSP)

The eighth and ninth paragraphs are revised to read:

On all projects, the Contractor shall certify to the actual amount received from the Contracting Agency and amounts paid to all firms that were used as Subcontractors, lower tier subcontractors, manufacturers, regular dealers, or service providers on the Contract. This includes all Disadvantaged, Minority, Small, Veteran or Women's Business Enterprise firms. This Certification shall be submitted to the Engineer on a monthly basis each month between Execution of the Contract and Physical Completion of the Contract using the application available at: https://wsdot.diversitycompliance.com. A monthly report shall be submitted for every month between Execution of the Contract and Physical Completion regardless of whether payments were made or work occurred.

The Contractor shall comply with the requirements of RCW 39.04.250, 39.76.011, 39.76.020, and 39.76.040, in particular regarding prompt payment to Subcontractors. Whenever the Contractor withholds payment to a Subcontractor for any reason including disputed amounts, the Contractor shall provide notice within 10 calendar days to the Subcontractor with a copy to the Contracting Agency identifying the reason for the withholding and a clear description of what the Subcontractor prior to completion of the Subcontractors work is exempt from reporting as a payment withheld and is not included in the withheld amount. The Contracting Agency's copy of the notice to Subcontractor for deferred payments shall be submitted to the Engineer concurrently with notification to the Subcontractor.

1-08.3(2)A Type A Progress Schedule

(March 13, 2012 APWA GSP)

Revise this section to read:

The Contractor shall submit two (2) copies of a Type A Progress Schedule no later than <u>at</u> <u>the preconstruction conference</u>, or some other mutually agreed upon submittal time. The schedule may be a critical path method (CPM) schedule, bar chart, or other standard schedule format. Regardless of which format used, the schedule shall identify the critical path. The Engineer will evaluate the Type A Progress Schedule and approve or return the schedule for corrections within 15 calendar days of receiving the submittal.

1-08.4 Prosecution of Work

Delete this section and replace it with the following:

1-08.4 Notice to Proceed and Prosecution of Work

(July 23, 2015 APWA GSP)

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

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

1-08.5 Time for Completion

See Special Provision prepared by Rio ASE

1-08.8(3) Wildfire

See Special Provision prepared by Rio ASE

1-08.9 Liquidated Damages

(August 14, 2013 APWA GSP)

Revise the fourth paragraph to read:

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

1-09 Measurement and Payment

See Special Provisions prepared by Rio ASE

1-09.11(3) Time Limitation and Jurisdiction

(July 23, 2015 APWA GSP)

Revise this section to read:

For the convenience of the parties to the Contract it is mutually agreed by the parties that any claims or causes of action which the Contractor has against the <u>Contracting Agency</u> arising from the Contract shall be brought within 180 calendar days from the date of final acceptance (Section 1-05.12) of the Contract by the <u>Contracting Agency</u>; and it is further agreed that any such claims or causes of action shall be brought only in the Superior Court of <u>the county where the Contracting Agency headquarters is located</u>, provided that where an action is asserted against a county, RCW 36.01.05 shall control venue and jurisdiction. The parties understand and agree that the Contractor's failure to bring suit within the time period provided, shall be a complete bar to any such claims or causes of action. It is further mutually agreed by the parties that when any claims or causes of action which the <u>Contracting Agency</u> arising from the Contract are filed with the <u>Contracting Agency</u> or initiated in court, the Contractor shall permit the <u>Contracting Agency</u> to have timely access to any records deemed necessary by the <u>Contracting Agency</u> to assist in evaluating the claims or action.

1-10 Temporary Traffic Control

Traffic Control Management

General

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

(January 8, 2016) Only training with WSDOT TCS card and WSDOT training curriculum is recognized in the State of Washington. The Traffic Control Supervisor shall be certified by one of the following:

The Northwest Laborers-Employers Training Trust 27055 Ohio Ave. Kingston, WA 98346 (360) 297-3035

Evergreen Safety Council 12545 135th Ave. NE Kirkland, WA 98034-8709 1-800-521-0778 or (425) 814-3930

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

1-10.5 Payment See Special Provisions prepared by Rio ASE

Nason Creek River Mile 2.3 Side Channel Project Nason Creek, Wenatchee Subbasin Chelan County, Washington

Special Provisions to modify the Washington State Department of Transportation Standard Specifications for Road, Bridge and Municipal Construction (WSDOT Standard Specifications), 2018 Edition

> Prepared by Rio Applied Science and Engineering (Rio ASE) for Chelan County Natural Resources Department (CCNRD) March 2018



The person signing the specifications package shall have been in responsible charge of the overall design including developing or assembling the specifications. In cases where the designs described by the specifications meet the criteria for preparation by a registered engineer or architect, this person shall be registered with the applicable professional designation after their signature, such as P.E. for professional engineer or R.A. for registered architect. By this signature, this person is certifying the written specifications convey the design intent as portrayed on the drawings included therein. For specifications package containing designs from multiple disciplines, it is the signing individual's responsibility to ensure (using procedures defined by his/her organization) that the technical information prepared by other professions and disciplines and depicted in the document is compatible with the overall design intent and that the documents used to depict that information (e.g., drawings) include signatures with appropriate professional registration designations.

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List of Special Provision Submittals

- Erosion Sediment Control (ESC) plan
- Spill Prevention Control and Countermeasure (SPCC)
- Cofferdam Plan
- Pumping Plan
- Log Acquisition Plan
- Log Schedule
- Log Identification Tag Sample
- Coarse and Fine Erosion Control Fabric Samples
- Access Plan

Other Submittals per WSDOT Standard Specifications

- Construction Schedule (including milestones, start date, finish dates, etc.)
- Progress Schedule (submitted weekly throughout the duration of construction)
- Subcontractor List
- Pay Requests
- Emergency Telephone Number List
- Emergency Action Plan in Case of Workplace Injury
- Insurance Certificates
- Bond
- Safety Plan
- Record Drawings

Submittal Notes:

- A. Time required to review submittals shall be (5) working days from the time the Contracting Officer receives a complete set of materials for a particular submittal.
- B. The Contracting Officer will indicate the approval or disapproval of each submittal and the reasons for disapproval. When each submittal has been approved, one copy will be returned to the Contractor.
- C. Obtain approvals on all submittals before beginning work on the items included in the submittal.

Division 1 - General Requirements

1-02 Bid Procedures and Conditions

1-02.1 Prequalification of Bidders

This section does not apply.

1-02.2 Plans and Specifications

This section does not apply. Plans and specifications will be made available on Chelan County Natural Resource Website, under the Business Tab: <u>http://www.co.chelan.wa.us/natural-</u><u>resources/pages/current-opportunities?parent=Business</u>. Physical Project Manuals are available for pick up at Chelan County Natural Resource Offices located at 411 Washington St, Suite 201, Wenatchee, WA 98801.

1-02.4(2) Subsurface Information

The Contracting Agency does not possess subsurface information for the project. **END OF SECTION**

1-05.4 Conformity With and Deviations From Plans and Stakes

Add the following:

A. Contractor shall provide all surveying tasks necessary for construction. This includes, but is not limited to, locating grading limits, temporary access routes, temporary staging and stockpiling areas, and temporary contractor parking areas.

END OF SECTION

1-07 Legal Relations and Responsibilities to the Public

1-07.15 Temporary Water Pollution Prevention

1-07.15(1) Spill Prevention, Control, and Countermeasures Plan

Add the following:

- A. This project shall adhere to Bonneville Power Association (BPA) HIP III Conservation Measures. Conservations measures are summarized in the Plans (Drawings G4, G5, and G6) and shall be strictly adhered to.
- B. Contractor shall develop and submit for approval by the Contracting Officer, a spill prevention control and countermeasures plan prior to mobilizing to the site. Contractor shall have spill containment gear including absorbent pads onsite at all times.
- C. This item includes removal of a dilapidated camper trailer and other derelict items as specified by the Contracting Officer located within the designated "Contractor Parking Area" on the Plans. The Contractor shall meet all requirements of state, county, and municipal regulations regarding health, safety, and public welfare in the disposal of the camper trailer and associated equipment.

D. All work associated with Section 1-07.15(1) Spill Prevention, Control, and Countermeasures Plan and Section and including any amendments to work items shall be named "SPCC Plan and Implementation."

END OF SECTION

1-08 Prosecution and Progress

1-08.5 Time for Completion

Add the following:

- A. All work shall be completed including demobilization by September 30, 2018.
- B. Implementation is planned for June 1 to September 30, 2018. Work requiring equipment to operate partly or wholly below the ordinary high-water line shall be completed during the in-water work window: July 1 to August 8, 2018.
- C. Constructability of cofferdams for channel excavations and log jam installations will improve the later work is completed within the in-water work period since flows are expected to be greatly reduced in late July.

Recommended Construction Sequencing:

The Contractor is responsible for developing and submitting a Cofferdam Plan (per Section 8-100 of these specifications) for review and approval by the Engineer to include sufficient detail of means and methods satisfyingly meeting the Plans, Specifications, permit requirements, and HIP III Conservation Measures. Due to possible constraints because of high river flows, the following recommended construction sequence is being provided for information only. Ultimately it is the responsibility of the Contractor to develop and implement a Cofferdam Plan.

June 1 to July 1:

- Mobilize to site, install temporary erosion and sediment control measures, perform clearing for temporary construction access/haul routes and construction staging areas, stabilize construction access/haul routes in wetlands and other locations in accordance with the specifications. Acquire and stockpile woody materials.
- Perform rough grading of Side Channel leaving a portion of unexcavated ground at the upstream and downstream ends.
- Complete Oxbow Channel excavation including installation of Habitat Logs from STA 5+50 to STA 19+00.
- Perform rough grading of Oxbow Channel from STA 0+50 to STA 5+50 leaving a portion of unexcavated ground at the upstream end.

July 1 to August 8 (In-water work period):

- ▲ Install Cofferdams 1A, 1B, and 2A and complete ELJ and Apex Jam Structures and complete finish grading of Side Channel including construction of bank treatments.
- ▲ While Cofferdams 1A and 1B are in place, install a sandbag cofferdam (to be removed by hand) at the inlet to the Side Channel and palce Cofferdam 1C. Place these cofferdams outside of the ordinary high water line shown in the Plans.
- A Remove Cofferdam 1A leaving the sandbag cofferdam at the inlet to the Side Channel.
- Prewash the Side Channel per the Conservation Measures by adjusting the sandbag cofferdam at the inlet to the Side Channel and remove Cofferdams 1B, 2A and the sandbag cofferdam at the inlet to the Side Channel, leaving Cofferdam 1C in place.

- ▲ After the ELJ structure is complete and associated Cofferdam 2A is removed, install Cofferdam 3A, and complete construction of Toe Log Structures at the inlet to the Oxbow Side Channel.
- Prior to removing Cofferdam 3A, install a sandbag cofferdam (to be removed by hand outside of the in-water work period) at the inlet to the Oxbow Side Channel, located outside of the ordinary high water line extents shown in thePlans.
- A Remove Cofferdam 3A.
- Cofferdam 1C and the sandbag cofferdam at the inlet to the Oxbow Side Channel shall be the only cofferdams.

August 8 to September 30:

- Complete finish grading of the Oxbow Side Channel including installation of Habitat Logs and bank treatments.
- Prewash the Oxbow Side Channel, re-water, and remove the sandbag cofferdam at the inlet and Cofferdam 1C.
- Clean and reclaim project site by removing temporary construction equipment and materials, temporary erosion control BMP's, trash and temporary facilities.
- Reclaim all temporary construction access routes and de-compact temporary construction access routes, staging areas, stockpile areas, storage areas, and contractor parking areas by scarifying, tilling, or ripping to a depth of 12 inches.
- Obtain all approvals on final inspections
- ▲ Demobilize

The table below summarizes monthly exceedance flows and estimated water depths at ELJ and Apex Jam structures within the mainstem Nason Creek.

Date	Flow Range (90% to 10%) (cfs)	50 th Percentile Flow (cfs)	Estimated Water Surface Elevation at ELJ Structure and Inlet to Oxbow Side Channel	Estimated Water Surface Elevation at Apex Jam Structure
June	201 to 1,615	835	1,916.0	1,915.5
July	64 to 709	177	1,914.4	1,914.2
August	31 to 118	62	1,914.0	1,913.8
September	27 to 83	44	1,913.9	1,913.7

1-08.8 Extensions of Time 1-08.8(3) Wildfire

Add the following:

A. The project area is located in Fire Shutdown Zone 680. Partial hoot owl, Partial shutdowns, and General Shutdowns may come into effect during the operating period of the contract. For a summary of USFS Industrial Fire Precaution Levels, visit https://www.fs.usda.gov/detail/okawen/alertsnotices/? cid=fsbdev3_053603. No payment shall be made for standby time or delays resulting from natural disasters, including Industrial Fire Precaution Level work restrictions.

END OF SECTION

1-09 Measurement and Payment

1-09.1 Measurement of Quantities

- A. Measurement for "SPCC Plan and Implementation," will be by lump sum;
- B. Measurement for "Mobilization" will be by lump sum;
- C. Measurement for "Surveying" will be by lump sum.

1-09.7 Mobilization

Demobilization will be incidental to "Mobilization".

1-09.9 Payments

- A. Payment for "SPCC Plan and Implementation," will be by lump sum;
- B. Payment for "Mobilization" will be by lump sum;
- C. Payment for "Surveying" will be by lump sum.

END OF SECTION

1-10 Temporary Traffic Control

1-10.5 Payment

Measurement and payment for "Traffic Control" for this project will be by lump sum regardless of the required procedures and devices used. Traffic control for the project shall conform to applicable traffic control standards.

END OF SECTION

Division 2 - Earthwork

2-01 Clearing, Grubbing, and Roadside Cleanup

2-01.1 Description

Add the following:

This item consists of clearing and grubbing for construction as shown on the Plans including those areas required for temporary access routes, temporary staging and stockpiling areas, and temporary contractor parking areas and in accordance with Section 2-01 of the Standard Specifications, and as amended by these special provisions:

- A. This project shall adhere to Bonneville Power Association (BPA) HIP III Conservation Measures. Conservations measures are summarized in the Plans (Drawings G4, G5, and G6) and shall be strictly adhered to.
- B. Areas for clearing and grubbing shall be the minimum necessary and within the limits of disturbance (grading limits) shown on the Plans and including temporary construction access routes, staging areas, stockpile areas, storage areas, and contractor parking areas.
- C. Clearing shall not occur outside of the designated grading limits.
- D. Disturbance of river banks and riparian vegetation shall be minimized and shall only include those areas marked by the Owner, Contracting Officer, or Engineer
- E. Removal of large trees, if necessary, shall be reused at the project site as woody material at the direction of the Contracting Officer.
- F. Shrubs removed during clearing and grubbing shall be left on site and placed outside of the limits of disturbance to be used as slash during installation of wood structures.
- G. Removal and salvage of trees and shrubs shall be considered incidental to clearing and grubbing.
- H. Vegetation and trees flagged for protection shall be completed by the Owner or Contracting Officer prior to clearing and grubbing activities. Vegetation protection during construction shall be incidental to clearing and grubbing.
- I. Construction of the Engineered Log Jam will require access from Weyerhaeuser property to the structure location requiring traverse of steep terrain. Winching of excavator and materials may be required. Contractor shall be solely and completely responsible for compliance with all applicable safety and construction standards, safety of personnel, damage or loss to equipment, materials, and damages to private property. Existing vegetation shall be preserved and protected to the extent practical along the access route (no clearing or grubbing), no trees shall be removed, and the access route shall not be improved using crushed rock, wood chips, or other means unless approved by the Contracting Officer. See Section 8-104 Temporary Access and Storage Areas for additional requirements.

2-01.4 Measurement

Measurement and compensation for the installation of salvaged trees is described under Section 8-102 Wood Structures and shall be paid under that item. No additional compensation will be allowed. "Clearing and Grubbing", including the above amendments to the item will be measured by lump sum.

2-01.5 Payment

Payment for "Clearing and Grubbing" will be by the acre.

END OF SECTION

2-03 Roadway Excavation and Embankment

2-03.1 Description

Add the following:

The Work described in this section includes excavation and haul to a Contractor-Provided Disposal Site required for construction of all channels per the Plans.

2-03.3 Construction Requirements

2-03.3(14)M Excavation of Channels and Ditches

Add the following:

"Channel Excavation and Haul" includes all excavations shown in the Plans including grading, sorting, stockpiling, and hauling of material to a Contractor-Provided Disposal Site.

2-03.4 Measurement

"Channel Excavation and Haul" shall be measured by the cubic yard. Cubic yards of channel excavation completed shall be determined by the Contracting Officer (using visual estimate or other means) as an estimate of the percent complete based on the completed portion of the total proposed excavation area multiplied by the estimated excavation quantity reported in the Engineers Quantity Estimate in the Plans. Includes full compensation for all materials, labor, equipment, and all appurtenances not itemized in the Bid Schedule necessary for channel excavation as shown on the Plans. Cubic yards measured in its original position not factored for expansion or compaction.

2-03.5 Payment

"Channel Excavation and Haul" shall be paid for by the cubic yard.

END OF SECTION

Division 8 – Miscellaneous Construction

8-01 Erosion and Sediment Water Pollution Control

8-01.1 Description

Add the following:

This work shall provide for preparation and implementation of an Erosion Control and Water Pollution Control plan ("ESC Plan and Implementation") including removal of associated items in accordance with Section 8-01 of the Standard Specifications, and as amended by these special provisions:

- A. This project shall adhere to Bonneville Power Association (BPA) HIP III Conservation Measures. Conservations measures are summarized in the Plans (Drawings G4, G5, and G6) and shall be strictly adhered to.
- B. This item includes silt/sediment fence installed around the perimeter of all staging areas.
- C. This item includes installation of a construction entrance at the location identified in the Plans.
- D. This item includes proper environmental controls with emphasis on dust control at the project site at the request of the Landowner. Performing dust abatement shall be a critical component of project implementation. Contractor shall properly monitor and mitigate for dust with all construction activities beginning with mobilization.
- E. This item includes all work associated with Section 8-105 Temporary Access and Storage Areas that is not itemized in the Bid Schedule.

8-01.3(2)A1 Planting and Seeding

Refer to Section 8-105 – Soil Decompaction, Planting, and Seeding.

8-01.4 Measurement

Measurement for "ESC Plan and Implementation" will be by lump sum and includes all work associated with Section 8-104 Temporary Access and Storage Areas not itemized in the Bid Schedule.

8-01.5 Payment

Payment for "ESC Plan and Implementation" will be by lump sum and includes all work associated with Section 8-104 Temporary Access and Storage Areas not itemized in the Bid Schedule.

END OF SECTION

8-03 Irrigation System

8-03.1 Description

This work consists of installing approximately 300 linear feet of pressurized irrigation pipeline and associated fittings to facilitate a temporary construction access route as shown in the Plans. The existing buried pipeline shall be abandoned. Pipe type, material, and size shall be equivalent to the existing pipeline.

8-03.5 Description

Payment for "Pressurized Irrigation Pipeline" will be by lump sum.

END OF SECTION

8-100 Cofferdams

This section is added.

8-100.1 Description

The work consists of furnishing, installing, monitoring, maintaining, and removing cofferdams, and coordinating with the Owner and Contracting Officer for fish salvage activities. Fish salvage is not the responsibility of the Contractor. Fish salvage will be coordinated and led by the Contracting Officer and completed by project partners.

8-100.2 Submittals

The Contractor is responsible for developing and submitting a Cofferdam Plan for review and approval by the Engineer to include sufficient detail of means and methods satisfyingly meeting the Plans, Specifications, permit requirements, and HIP III Conservation Measures. See Plans for examples of acceptable cofferdam methods and associated notes.

8-100.3 Materials

The Contractor shall provide all required materials for the project.

8-100.4 Construction Requirements

- A. The Contracting Agency is responsible for measuring turbidity however the Contractor shall adhere to the special procedures regarding in-stream work, turbidity, and dewatering in the Plans (Drawings G2 and G3). Additionally, this project shall adhere to Bonneville Power Association (BPA) HIP III Conservation Measures. Conservations measures are summarized in the Plans (Drawings G4, G5, and G6) and shall be strictly adhered to.
- B. The contractor shall notify the Owner and Contracting Officer at least 5 days before each cofferdam installation date so that fish salvage activities can be scheduled. Anticipated cofferdam locations are shown in the Plans.
- C. Fill material for bulk bags or "super sacks", if used, shall be clean, washed, and rounded material meeting WSDOT standard specifications for Drain Rock, Streambed Aggregates, Streambed Sediments, or Streambed Cobbles. Material used to fill bulk bags shall be

disposed of in accordance with the permits. If permits allow, material may be used as backfill in ELJ and Apex Jam log structures, gutted in the mainstem Nason Creek, or removed from the project site and properly disposed of at the end of construction. Disposal of the material within newly excavated side channels including inlets and outlets shall not be permitted.

D. Dewatering pump discharge from within cofferdam work areas shall be released onto floodplain areas at locations identified in the Plans away from wetlands and construction activities. Discharge shall be completely infiltrated prior to reaching wetlands or surface waters unless approved by the Contracting Officer. All return flows must meet permit requirements for turbidity.

8-100.5 Measurement

Measurement for "Cofferdams" will be by linear foot.

8-100.6 Payment

Payment for "Cofferdams" will be by linear foot.

END OF SECTION

8-101 Pumping and Dewatering

This section is added.

8-101.1 Description

The work consists of furnishing, monitoring, operating, maintaining, removing pumps, and control of discharge water.

8-101.2 Submittals

- A. The Contractor is responsible for developing and submitting a Pumping Plan for review and approval by the Engineer to include sufficient detail of means and methods satisfyingly meeting the Plans, Specifications, permit requirements, and HIP III Conservation Measures. The Pumping Plan shall include expected equipment (number of pumps, pump types, pump sizes, length of discharge hose, etc.). Electric pumps with generators and quiet packs are preferred. The Pumping Plan shall also include locations and types of environmental protection measures. If infiltration becomes an ineffective means to control turbidity, additional and alternative methods which shall still comply with all associated Permit Provisions (such as pumping to stilling basins) shall be at the Contractor's expense.
- B. If woody material is sourced from outside of Chelan County, the site shall be reviewed by a professional arborist to ensure the site is free of invasive plants, fungus, diseases, and insect species at no cost to the Contracting Agency. Contractor shall submit a site inspection report to the Contracting Officer prepared by and certified by a professional arborist.

8-101.3 Materials

The Contractor shall provide all required materials for the project.

8-101.4 Construction Requirements

- A. Excavations within the Oxbow and Side Channel and excavations associated with wood structures shall be dewatered.
- B. Water shall be pumped and discharged away from the work areas to upland area locations identified in the Plans or alternate locations approved in the Pumping Plan.
- C. Dewatering pump discharge from within cofferdam work areas shall be released onto floodplain areas at locations identified in the Plans away from wetlands and construction activities. Discharge shall be completely infiltrated prior to reaching wetlands or surface waters unless approved by the Contracting Officer. All return flows must meet permit requirements for turbidity.
- D. All pump intakes shall be screened for fish protection as required by NOAA.
- E. All earthwork and wood structure construction within the ordinary high water channel shall conform to the water quality standards established by regulatory agency permits for this project.

8-101.5 Measurement

Measurement for "Pumping and Dewatering" shall be by lump sum.

8-101.6 Payment

Payment for "Pumping and Dewatering" shall be by lump sum.

END OF SECTION

8-102 Wood Structures

This section is added.

8-102.1 Description

The work consists of procuring and delivering woody material to the site, storing material, hauling and handling, and construction of wood structures as detailed in the Plans.

- A. Woody material shall be procured at a source within Chelan County or from a location approved by the Contracting Officer. If woody material is sourced from outside of Chelan County, the site shall be reviewed by a professional arborist to ensure the site is free of invasive plants, fungus, diseases, and insect species at no cost to the Contracting Agency. Contractor shall submit a site inspection report prepared by and certified by a professional arborist.
- B. Woody material shall be delivered to the Project Site meeting all applicable highway traffic laws for maximum weight and length requirements for the most restrictive segment of public road along the proposed haul route.

- C. The Contractor is responsible for obtaining all necessary highway hauling permits. Woody material shall be inspected at the time of delivery and shall not be off loaded until accepted by the Contracting Officer. All Type I, II, II, and IV logs shall be marked with a ring of paint near the dbh measurement. Each log type shall have a distinct paint color for ease of identification and measurement of quantity. Racking and slash material shall be stockpiled in separate piles.
- D. The Contractor shall provide the Contracting Officer a materials manifest that itemizes the size and species of all material delivered on a per truckload basis. Each manifest of accepted woody material shall become the record to determine the balance of acceptable material delivered and the basis for measurement and payment.
- E. Wood material shall be offloaded at designated staging areas and stacked in neat piles, separating material types as directed by the Contracting Officer. Offloading and stacking of material shall be done with care to avoid damage to branch structure, rootwad structure, and log integrity. Any woody material determined to be damaged during offloading and handling in the stacking process will be rejected and removed from the Project Site at the Contractor's expense.
- F. Woody material determined to be damaged during offloading and handling to individual wood structure sites will be rejected and removed from the Project Site at the Contractor's expense. The Contracting Officer may test for disease, decay or insect infestation through the use of visual or manual inspection. Visual inspection will include the use of an increment borer. Manual inspection can include the use of a portable drill with a thin bit or a hard plastic mallet tapped along the length of the tree. These methods are discussed in more detail on US Forest Service's website: www.fs.fed.us/t-d/programs/im/tree_decay_detect_equip.shtml. Disposal of rejected woody material is the responsibility of the Contractor, but must be done in a legal fashion and at the Contractor's expense. No dumping or abandoning is allowed. Under special circumstances and with approval by the Contracting Officer, rejected woody material may be left onsite.
- G. Woody material determined to be damaged during installation will be rejected and removed from the Project Site at the Contractor's expense. Rootwads shall have intact root balls measuring a minimum of 4 times the log DBH and shall be inspected during and immediately after construction of each structure.

8-102.2 Submittals

8-102.2(1) Log Delivery Schedule

Submit a detailed list of individual logs delivered as specified in the plans and these specifications. The list shall include species type, log diameter (at breast height), log diameter (at tip), rootwad diameter (as measured to root tips capable of supporting the log), and log lengths (log length includes rootwad, as applicable).

8-102.2(2) Log Identification Tags

Submit the proposed log identification tag discussed in the Construction Requirements section.

8-102.3 Materials

The Contractor shall provide all required materials for the project.

- A. Tree material shall be free of disease, insect infestation and rot. Fungal staining is acceptable unless the fungal growth is evidenced as rot.
- B. Tree material shall be unseasoned (green) material. Tree material that has been previously burned may be allowed under certain circumstances and must be approved for use prior to delivery by the Contracting Officer.
- C. Tree material shall generally be sound in nature and free from excessive checks and shakes. Excessive checking shall mean continuous longitudinal checks exceeding 20 percent of the log length with a depth exceeding 20 percent of the diameter of the log. Excessive shakes shall mean continuous circumferential cracking that exceeds 50% of the circumference of the log.
- D. Preferred genus and species are:
 - 1. Douglas Fir
 - 2. Ponderosa Pine
 - 3. Larch
 - 4. Western Red Cedar
- E. The Contractor shall submit locations of tree acquisition sites for approval by the Contracting Officer prior to any harvesting activities begin. Depending on availability of material, alternate species may be submitted for consideration, and must be approved by the Contracting Officer.
- F. Logs may be with or without bark and may have branches/stubs remaining (preferred). Diameter of each log shall be as indicated in the section below and shall be the specified minimum diameter at breast height (dbh) not including the bark. For logs without rootwads the diameter of the log will be determined by measuring one foot in from the largest of the cut ends. Length of each log shall be as indicated in the section below.
- G. Rootwads (when required) shall be free of loose accumulations of dirt and rocks that may contribute to the turbidity of the river when immersed. Rootwads shall have intact root balls measuring a minimum of 4 times the log DBH.

Type I Logs

- A. Refer to the Bid Schedule for the number of Type I Logs required for this contract.
- B. Type I Logs shall have a minimum dbh of 18 inches, and a minimum length of 45 feet.
- C. Type I logs shall have an intact rootwad.

Type II Logs

- A. Refer to the Bid Schedule for the number of Type II Logs required for this contract.
- B. Type II Logs shall have a minimum dbh of 18 inches, and a minimum length of 35 feet.
- C. Type II logs shall have an intact rootwad.

Type III Logs

- A. Refer to the Bid Schedule for the number of Type III Logs required for this contract.
- B. Type III Logs shall have a minimum dbh of 18 inches, and a minimum length of 25 feet.

C. Type III logs shall have an intact rootwad.

Type IV Logs

- A. Refer to the Bid Schedule for the number of Type IV Logs required for this contract.
- B. Type IV Logs shall have a minimum dbh of 16 inches, and a minimum length of 15 feet.
- C. Type IV logs shall have an intact rootwad.

Wood Piles

- A. Refer to the Bid Schedule for the number Piles required for this contract.
- B. Piles shall have a minimum dbh of 18 inches, and a minimum length of 35 feet.
- C. Piles shall not have an intact rootwad.

Slash Material

- A. Refer to Bid Schedule for volume of slash material required for this contract.
- B. Slash material shall be from the harvested trees and logs delivered to the project site or shall consist of dense vegetative debris including, but not limited to small trees, broken tops, limbs, branches, brush, saplings or poles.
- C. Slash shall be any native conifer or hardwood species. Length of individual pieces of slash may vary between 10-15 feet. Diameter of main slash pieces may vary from 1 to 4-inches diameter, with typical piece thickness between 2 and 4-inches diameter.

Racking Material

- A. Refer to Bid Schedule for the number of pieces of racking material required for this contract.
- B. Racking material shall be from the harvested trees and logs delivered to the project site with a well-graded range in diameters from 4 inches up to 12 inches. The diameter is measured from the largest of the cut ends.
- C. Sub branches and foliage shall be intact.
- D. Minimum length of racking material shall be 15 feet.
- E. Depending on availability of material, alternate species may be submitted for consideration, and must be approved for use by the Contracting Officer.

Backfill Material

A. Shall be native alluvium material meeting the WSDOT standard specifications for Streambed Aggregates, Streambed Sediment, or Streambed Cobbles generated from onsite excavations.

8-102.4 Construction Requirements

- A. See the Plans for specific construction requirements regarding construction of wood structures.
- B. Each individual Log larger than ten feet in length and 12" inches in diameter shall be tagged with a unique numerical identifier that will withstand typical river conditions for at least three years. Tags shall be round aluminum tags measuring 1-1/4" diameter x 0.050" thick with a 3/16" diameter hole. Tags shall be fastened to each individual logs

meeting the above criteria using a 2.5" nail or otherwise approved fastener. Tags shall be placed at inconspicuous locations that are not visible such as the underside of logs or covered or buried portions of logs.

- C. Piles shall be driven or vibrated to the specified depth as detailed in the Plans. If any pile cannot be installed to the specified depth, the following contingency plan shall be completed in the order as they appear:
 - a. Add additional piles at reduced pile tip depths at the direction of the Engineer.
 - b. Add additional alluvium fill ballast at the direction of the Engineer. Additional ballast shall be obtained by excavating a larger scour hole.
 - c. Add additional alluvium fill ballast and reduce the quantity of racking and slash material at the direction of the Engineer. Additional ballast shall be obtained by excavating a larger scour hole or using alluvium fill generated from onsite excavations.
- D. Contractor shall immediately notify Contracting Officer if any pile cannot be installed to the specified depth. Contracting Officer shall immediately notify Engineer. Engineer shall provide direction to Contracting Officer of number and location of additional piles or depth of alluvium fill ballast within 2 working days of being notified. No payment shall be made for standby time.
- E. Vibratory pile driver shall meet or exceed the capabilities of these commercially available side grip drivers: HMC Movax Sonic Side Grip SP 80, Grizzly MultiGrip MG-90, Movax SG-75, RaMeC SGV 80, or equal with Contracting Officer approval. Installation by hammer pile driver, or vibratory plate compactor shall not be allowed.
- F. Top of installed piles shall be saw cut to proper elevation as determined by the Contracting Officer and roughened so that the saw cut is not visible. Contractor shall take precautions to prevent damage of the pile during the roughening process. If the pile is damaged, Contractor shall replace the pile at no cost to the Contracting Agency.
- G. Construction of the Engineered Log Jam will require access from Weyerhaeuser property to the structure location requiring traverse of steep terrain. Winching of excavator and materials may be required. Contractor shall be solely and completely responsible for compliance with all applicable safety and construction standards, safety of personnel, damage or loss to equipment, materials, and damages to private property. Existing vegetation shall be preserved and protected to the extent practical, no trees shall be removed along the access route, and the access route shall not require stabilization using crushed rock, wood chips, or other means unless approved by the Contracting Officer.

8-102.5 Inspections

Contracting Officer shall perform inspections upon delivery and again upon installation. Installed rootwads shall have intact root balls measuring a minimum of 4 times the log DBH.

8-102.6 Measurement

Use the following unit price option as designated on the Bid Schedule for acquiring woody materials. Includes all labor, materials, and equipment for loading, unloading, and hauling

woody materials from approved source locations to staging areas within the project area as directed by the Contracting Officer:

- A. Type I Log: Measurement shall be by per each (EA)
- B. Type II Log: Measurement shall be by per each (EA)
- C. Type III Log: Measurement shall be by per each (EA)
- D. Type IV Log: Measurement shall be by per each (EA)
- E. Piles: Measurement shall be by per each (EA)
- F. Racking Material: Measurement shall be by per each (EA)
- G. Slash Material: Measurement shall be by the cubic yard (CY)

Use the following unit price option as designated on the Bid Schedule. Includes all labor, materials and equipment for loading and unloaded, hauling, and winching equipment and materials from project staging areas to installation sites and installation of log structures including placement of logs, tagging logs, bolted connections, excavation, and backfill:

- A. Toe Log Structure: Measurement shall be by per each structure (EA)
- B. Habitat Log Structure: Measurement shall be by per each structure (EA)
- C. ELJ Structure: Measurement shall be by lump sum (LS)
- D. Apex Jam Structure: Measurement shall be by lump sum (LS)

8-102.7 Payment

Payment for acquisition of woody material shall be as follows:

- A. Type I Log: Payment shall be by per each (EA)
- B. Type II Log: Payment shall be by per each (EA)
- C. Type III Log: Payment shall be by per each (EA)
- D. Type IV Log: Payment shall be by per each (EA)
- E. Piles: Payment shall be by per each (EA)
- F. Racking Material: Payment shall be by per each (EA)
- G. Slash Material: Payment shall be by the cubic yard (CY)

Payment for log structure installation shall be as follows:

- A. Toe Log Structure: Payment shall be by per each structure (EA)
- B. Habitat Log Structure: Payment shall be by per each structure (EA)
- C. ELJ Structure: Payment shall be by lump sum (LS)
- D. Apex Jam Structure: Payment shall be by lump sum (LS)

END OF SECTION

8-103 Bank Treatment A (Fabric Encapsulated Soil Lift)

This section is added.

8-103.1 Description

All references to Bank Treatment A or fabric encapsulated soil lift (FESL) shall include placement of biodegradable fabric encapsulated soil lifts along the stream bank face within the Side Channel and Oxbow Channel. FESL is a combination of excavation, coarse and fine erosion control blanket, construction forms, backfill, installation of tubling willow plants, seeding, and wooden stakes arranged as shown on the plans. The contractor shall provide all labor, materials, and equipment necessary for the construction and installation of Bank Treatment A (FESL) as shown on the Plans.

8-103.2 Submittals

A. Submit samples of coarse and fine erosion control fabric including manufacturer specifications.

8-103.3 Materials

- A. Coarse and Fine Erosion Control Blanket shall consist of 100% biodegradable materials. Nylon or synthetic fiber material is any of the coir fabrics is not acceptable. Only those coir fabrics specified will be accepted unless otherwise reviewed and approved by the Owner, Contracting Officer, or Engineer.
- B. Each roll of coir fabric shall be packaged individually in a suitable sheet, wrapper, or container to protect the fabric from damage to ultraviolet light, moisture, and mud during normal storage and handling.
- C. Each roll of coir fabric shall be identified with a tag or label secured affixed to the outside of the roll on one end. The label shall include the manufacturer or supplier, the style number, and the roll and lot numbers.
- D. Store all coir fabrics elevated off the ground and ensure that they are adequately covered to protect the material from damage and exposure to moisture and sunlight. Protect coir fabrics from sharp objects which may damage the fabric. Coir fabrics damaged during transport, storage or placement shall be replaced at the Contractor's expense.
- E. Owner may randomly select and obtain samples from rolls of coir fabric after arrival on the site and prior to installation to compare to previously submitted samples.
- F. Tubling willow plants shall be incorporated between FESL layers as detailed in the Plans. Refer to Section 8-104 – Planting and Seeding regarding specifications.

8-103.3 (1) Fine Erosion Control Blanket

Fine Erosion Control Blanket shall be non-woven coir fabric from North American Green (NAG) style C125BN 100% biodegradable coconut fabric mat or equal as reviewed and approved by the Owner. The fabric shall be delivered in 2-meter (minimum) roll widths and shall meet or exceed the following criteria:

Thickness	ASTM D1777	0.251 inches
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Dry Tensile Strength	ASTM D4632	20.7 lbs
Elongation	ASTM D463	26.6%
Wet Tensile Strength	ASTM D4632	22.2 lbs
Elongation	ASTM D4632	14.1%
Weight	ASTM D3776	10.7 oz/yd
Open Area	Measured	7%
Roll Width	Measured	2 meters (minimum)
Roll Length	Measured	108 feet

8-103.3 (2) Coarse Erosion Control Blanket

Coarse Erosion Control Blanket shall be high strength, 700 weight, continuous woven coir fabric, 100% biodegradable, with no seams from Rolanka, style BioDMat 70, meeting the following minimum average roll properties:

Thickness	ASTM D1777	0.35 inches
Wet Tensile Strength	ASTM D4695	1488 lb/ft x 1032 lb/ft
Weight	ASTM D3776	23 oz/yd
Open Area	Measured	48%, maximum
Roll Width	Measured	4 meters
Roll Length	Measured	25 meters

8-103.3 (3) Wood Stakes

Wood stakes shall be used to anchor all coir fabrics. Stakes shall be wooden stakes solid and free of knots or defects. Stakes shall be 0.75" x 1.5", minimum 18" in length. Otherwise, stakes shall be constructed by cutting a standard 2"x4" lumber lengthwise along the diagonal to create wedge shaped stakes or by some other method resulting in a stake of dimensions reviewed and approved by the Contracting Officer or Engineer.

8-103.3 (4) Tubling Plants and Seed

- A. Tubling plants shall be purchased and delivered to the project site by the Owner for the Contractor to install between FESL layers as detailed in the Plans and in accordance with these specifications. Contractor shall be responsible for handling and storing tubling plants prior to installation.
- B. Contractor shall coordinate timing of delivery of tubling plants with the Contracting Officer.
- C. Immediately upon delivery and until installation, plant material shall be shaded, watered and protected from browse to ensure that the plants remain alive and healthy.
- D. Contractor shall keep plants alive and in good health between delivery to the site and planting. If plant mortality can be attributed to poor conditions between delivery to the site and planting, including improper planting methods, the Contractor is responsible for replacing those plants.
- E. Plants stored on the project shall be protected by insulating the roots, rootballs, or containers with sawdust, soil, compost, bark, wood chips, or other approved material and shall be kept moist at all times prior to planting.
- F. Install tubling plants at the density specified in the Plans.

- G. Remove all plastic plant labels after installation, if present.
- H. Seed shall be purchased and delivered to the project site by the Owner for the Contractor to place at the face of each FESL layer as detailed in the Plans and in accordance with these specifications. Contractor shall be responsible for handling and storing the seed onsite.

8-103.3 (5) Backfill for FESL

- A. Backfill for FESL shall be native alluvium material meeting the WSDOT standard specifications for Topsoil, Streambed Aggregates, Streambed Sediment, or Streambed Cobbles generated from onsite excavations and meet the following requirements:
 - 1. Shall be well mixed and contain a minimum of 10 percent and maximum of 30 percent fines;
 - 2. Shall be suitable growth media for the regeneration of plants as determined by the Contracting Officer;
 - 3. Shall be approved by the Contracting Officer.

8-103.4 Construction Requirements

FESL shall be constructed at locations and grades shown in the Plans and specified below. FESL shall be stacked two-high as detailed in the Plans at all specified locations in the Plans.

- A. Excavate bank slope where FESL is specified
- B. Place forms (2" x 8" board) along the bank at the face of each FESL location to achieve the lines and grades shown on the Plans. Use metal t-posts or wooden stakes to secure form in place for bottom lift. Use wooden stakes to secure the form when constructing the second (upper) lift.
- C. Roll Fine and Coarse coir fabric along the streambank and place fabric against the subgrade and (vertical) form face with fabric embedment lengths shown on the Plans.
- D. Remove all wrinkles in coir fabric and ensure the fabric rests tightly against the subgrade and form face with the proper embedment lengths. Allow excess coir fabric to drape over the form toward the stream channel.
- E. Place backfill material and compact to 85% relative density. Soil lift shall be a maximum of 1.5 feet thick.
- F. Within the area immediately behind the form face and within 1-foot of the form, evenly disperse seed (provided by Contracting Officer) on the backfill material.
- G. Pull fine and coarse erosion control blanket over the backfill material. Pull fabrics tight and stake according to the Plans.
- H. Remove forms by hand. Do not use equipment to remove forms.
- I. Place tubling willow plants as detailed in the Plans (on top of the erosion control fabric on the first lift).
- J. Cover roots of tubling willow plants with 2 inches of FESL backfill material.
- K. Repeat steps A to G to construct the second (upper) lift and place native fill on top of second lift to the grades in the Plans.

Finished FESL shall have no loose coir fabric. Areas with loose fabric shall be staked with wooden stakes to hold coir fabrics firmly to underlying soil. If coir fabric folds are required around channel bends, the fold shall be in the direction of flow and coir fabric shall be staked at the folds.

Where seams are located, ensure fabric overlaps adjacent fabric pieces by at least 4 feet. Fabric shall be overlapped in the downstream direction (upstream fabric piece should be above downstream fabric piece). Seams shall be staked.

8-103.5 Measurement and Payment

Use the following unit price option as designated on the Bid Schedule. Includes all labor, materials and equipment for loading, hauling, unloading, and maintaining of materials delivered to the project site and for installation and seeding including excavation and backfill:

- A. Bank Treatment A: Measurement and Payment will by the linear foot (LF);
- B. Bank Treatment A Tubling Plants: Measurement and Payment will be by each (EA).

END OF SECTION

8-104 Temporary Access and Storage Areas

This section is added.

8-104.1 Description

- A. The work consists of furnishing, monitoring, and maintaining temporary construction access routes, staging areas, stockpile areas, storage areas, construction entrance, and contractor parking areas.
- B. Construction of the Engineered Log Jam will require access from Weyerhaeuser property to the structure location requiring traverse of steep terrain. Winching of excavator and materials may be required. Contractor shall be solely and completely responsible for compliance with all applicable safety and construction standards, safety of personnel, damage or loss to equipment, materials, and damages to private property. Existing vegetation shall be preserved and protected to the extent practical, no trees shall be removed along the access route, and the access route shall not require stabilization using crushed rock, wood chips, or other means unless approved by the Contracting Officer.

8-104.2 Submittals

A. The Contractor is responsible for developing and submitting an Access Plan for review and approval by the Engineer to include sufficient detail of means and methods satisfyingly meeting the Plans and Specifications for the installation of "Temporary Stabilized Access Routes" and access to the ELJ structure. The plan shall include expected locations, equipment, and materials.

8-104.3 Construction Requirements

- A. All temporary construction access routes, staging areas, stockpile areas, storage areas, and contractor parking areas are depicted in the Plans. Contractor may not deviate from these locations without prior approval from the Contracting Officer.
- B. Contractor shall establish 12' wide access routes with sufficient load-bearing capacity to provide unimpeded traffic for construction purposes.
- C. Wetlands and mature vegetation shall be protected wherever access roads traverse. Wetlands shall be protected by stripping wetland sod and stock piling adjacent to the access road. If the Contractor determines that the access route will become too rutted, the Contractor shall install a "Temporary Stabilized Access Route" consisting of a minimum of 12" of wood chips (aka. hog fuel) or mulch. Otherwise, gravel underlain with non-woven geotextile road fabric may be used. All materials shall be removed and properly disposed of at project completion and wetland areas returned to pre-existing conditions.
- D. Maintain all temporary construction access routes, staging areas, stockpile areas, storage areas, and contractor parking areas in a sound, serviceable condition until completion and acceptance of all work under this contract. All areas shall be restored to their original condition.
- E. Contractor shall park all equipment, vehicles, materials, fuel, portable sanitation facilities, etc. on the sod in the construction staging area, do not strip.
- F. All equipment and vehicles shall be stored in the staging area nightly.
- G. Stabilized temporary construction access routes using wood chips or gravel underlain with geotextile shall be complete removed and properly disposed of offsite at the end of construction.

8-104.4 Measurement and Payment

Use the following unit price option as designated on the Bid Schedule. Includes all labor, materials and equipment for loading, hauling and unloading of materials to the project site and installation, including excavation and backfill, and removal and disposal of materials:

A. Temporary Stabilized Access Route: Measurement and payment will by the linear foot (LF).

All work other described in this section including construction entrance(s), non-stabilized construction access routes, monitoring and maintenance of contractor use areas and access routes will be incidental to "Erosion and Sediment Water Pollution Control" discussed in Section 8-01. Decompaction and seeding of temporary stabilized access routes and other areas is discussed in Section 8-105 – Soil Decompaction and Seeding.

END OF SECTION

8-105 Soil Decompaction, Planting, and Seeding

This section is added.

8-105.1 Description

The work consists of:

- A. Decompaction and seeding of temporary construction access routes, storage areas, stockpile areas, and contractor vehicle parking areas.
- B. Installation of Tubling Willow Plants for Bank Treatment A (FESL) shall be in accordance with Section 8-103 Bank Treatment A (Fabric Encapsulated Soil Lift).
- C. Planting of "Emergent Plugs".

8-105.2 Construction Requirements

8-105.2 (1) Soil Decompaction and Seeding

- A. "Stabilized Temporary Access Routes" shall consist of using 1) wood chips or 2) gravel underlain with geotextile (as specified in Section 8-105 Temporary Access and Storage Areas) shall be complete removed and properly disposed of offsite.
- B. All construction access routes, stockpile areas, storage areas, and vehicle parking areas shall be scarified, tilled, or ripped to 12 inches in depth.
- C. Where construction access routes traverse wetland areas as delineated in the Plans, after ripping activities, stripped wetland sod shall be replaced back to original grades and seeded with wetland seed mix at 20lbs per acre.
- D. All construction access routes, stockpile areas, storage areas, and vehicle parking areas that are located outside of wetlands (upland areas) shall be seeded with upland seed mix at 20lbs per acre after ripping activities.
- E. Seeding for Bank Treatment A (Fabric Encapsulated Soil Lift) is incidental to other bid items as specified in Section 8-103 Bank Treatment A (Fabric Encapsulated Soil Lift).
- F. Seed shall be purchased and delivered to the project site by the Owner for the Contractor to install. Contractor shall be responsible for handling and storing seed prior to installation.
- G. Contractor shall rake in all seed.

8-105.2 (2) Planting Emergent Plugs

- A. "Emergent Plug Plants" shall be purchased and delivered to the project site by the Owner for the Contractor to install along the banks of all excavated side channels as detailed in the Plans and in accordance with these specifications. Contractor shall be responsible for handling and storing Emergent Plug Plants prior to installation.
- B. Contractor shall coordinate timing of delivery of plants with the Contracting Officer.
- C. Immediately upon delivery and until installation, plant material shall be shaded, watered and protected from browse to ensure that the plants remain alive and healthy.
- D. Contractor shall keep plants alive and in good health between delivery to the site and planting. If plant mortality can be attributed to poor conditions between delivery to the site and planting, including improper planting methods, the Contractor is responsible for replacing those plants.

- E. Plants stored on the project shall be protected by insulating the roots, rootballs, or containers with sawdust, soil, compost, bark, wood chips, or other approved material and shall be kept moist at all times prior to planting.
- F. Install Emergent Plug Plants at the locations and density specified in the Plans.
- G. Remove all plastic plant labels after installation, if present.

8-105.3 Measurement and Payment

Use the following unit price option as designated on the Bid Schedule. Includes all labor, materials and equipment for performing the work:

- A. Soil Decompaction: Measurement and Payment will by the acre (AC);
- B. Seeding in Wetland Areas: Measurement and Payment will be by the acre (AC);
- C. Seeding in Upland Areas: Measurement and Payment will be by the acre (AC);
- D. Emergent Plug Plants: Measurement and Payment will be by each (EA).

END OF SECTION

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CONTRACT DRAWINGS

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APPENDICES

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FEDERAL WAGE RATES

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General Decision Number: WA180001 03/16/2018 WA1

Superseded General Decision Number: WA20170001

State: Washington

Construction Type: Highway

Counties: Washington Statewide.

HIGHWAY (Excludes D.O.E. Hanford Site in Benton and Franklin Counties)

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 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, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 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 calendar year 2018. The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Number	Publication	Date
	01/05/2018	
	01/12/2018	
	02/23/2018	
	03/16/2018	
	Number	01/05/2018 01/12/2018 02/23/2018

CARP0001-008 06/01/2017

	I	Rates	Fringes
GROUP GROUP GROUP GROUP GROUP	1\$ 2\$ 3\$ 4\$ 5\$ 6\$	43.42 33.41 32.32 75.16 36.58	16.14 18.44 16.14 16.14 16.14 16.14
GROUP	7\$ 8\$ 9\$	34.41	16.14 16.14 16.14

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 carpenters GROUP 5: Diver Wet GROUP 6: Diver Tender, Manifold Operator, ROV Operator GROUP 7: Diver Standby, Bell/Vehicle or Submersible operator Not Under Pressure GROUP 8: Assistant Tender, ROV Tender/Technician GROUP 9: Manifold Operator-Mixed Gas ZONE PAY: ZONE 1 0-40 MILES FREE ZONE 2 41-65 MILES \$2.25/PER HOUR ZONE 3 66-100 MILES \$3.25/PER HOUR OVER 100 MILES ZONE 4 \$4.75/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 (302 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.

CARP0003-006 10/01/2011

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 and INCLUDES THE ENTIRE PENINSULA WEST OF WILLAPA BAY

SEE ZONE DESCRIPTION FOR CITIES BASE POINTS

ZONE 1:

	Rates	Fringes
Carpenters: CARPENTERS	\$ 32.04	14.18
DIVERS TENDERS DIVERS		14.18 14.18
DRYWALL	\$ 27.56	14.18
MILLWRIGHTS PILEDRIVERS		14.18
DEPTH PAY:		

50 TO 100 FEET\$1.00 PER FOOT OVER 50 FEET101 TO 150 FEET\$1.50 PER FOOT OVER 101 FEET151 TO 200 FEET\$2.00 PER FOOT OVER 151 FEET

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Zone Differential (Add up Zone 1 rates):

Zone 2 - $0.85

Zone 3 - 1.25

Zone 4 - 1.70

Zone 5 - 2.00

Zone 6 - 3.00
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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

CARP0770-003 06/01/2015

Rates Fringes CARPENTER CENTRAL WASHINGTON: CHELAN, DOUGLAS (WEST OF THE 120TH MERIDIAN), KITTITAS, OKANOGAN (WEST OF THE 120TH MERIDIAN) AND YAKIMA COUNTIES CARPENTERS ON CREOSOTE MATERIAL.....\$ 40.46 13.66 CARPENTERS.....\$ 40.36 13.66 DIVERS TENDER.....\$ 35.02 14.00 DIVERS.....\$ 73.44 14.00 MILLWRIGHT AND MACHINE ERECTORS.....\$ 41.86 13.66 PILEDRIVER, DRIVING, PULLING, CUTTING, PLACING COLLARS, SETTING, WELDING OR CRESOTE TREATED 13.66 MATERIAL, ALL PILING......\$ 40.61 (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 Shelton Yakima Renton Aberdeen-Hoquiam Tacoma Wenatchee Ellensburg Everett Port Angeles Centralia Mount Vernon Sunnyside Chelan Pt. Townsend Zone Pav: 0 -25 radius miles Free 26-35 radius miles \$1.00/hour 36-45 radius miles \$1.15/hour \$1.35/hour 46-55 radius miles 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

_____ CARP0770-006 06/01/2016 Rates Fringes CARPENTER WESTERN WASHINGTON: CLALLAM, GRAYS HARBOR, ISLAND, JEFFERSON, KING, KITSAP, LEWIS (excludes piledrivers only), 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 BRIDGE CARPENTERS.....\$ 40.92 14.59 CARPENTERS ON CREOSOTE MATERIAL.....\$ 40.46 13.66 CARPENTERS.....\$ 40.92 14.59 DIVERS TENDER.....\$ 44.67 13.66 DIVERS.....\$ 93.56 13.66 MILLWRIGHT AND MACHINE ERECTORS.....\$ 41.86 13.66 PILEDRIVER, DRIVING, PULLING, CUTTING, PLACING COLLARS, SETTING, WELDING OR CRESOTE TREATED MATERIAL, ALL PILING......\$ 40.61 13.66 (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 Anacortes Bremerton Shelton Yakima Renton Aberdeen-Hoquiam Tacoma Wenatchee Ellensburg Everett Port Angeles Centralia Mount Vernon Sunnyside Chelan Pt. Townsend Zone Pav: 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/hourOver 45 radius miles\$1.50/hour

ELEC0046-001 02/05/2018

CALLAM, JEFFERSON, KING AND KITSAP COUNTIES

CABLE SPLICER\$ 46.87 3%+15.96 ELECTRICIAN\$ 50.09 3%+20.21	I	Rates	Fringes
			00120.00

ELEC0048-003 01/01/2018

CLARK, KLICKITAT AND SKAMANIA COUNTIES

	Rates	Fringes
CABLE SPLICER		21.50 22.75

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 01/01/2018

COWLITZ AND WAHKIAKUM COUNTY

	Rates	Fringes	
CABLE SPLICER		21.50 22.75	

ELEC0073-001 01/01/2018

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

1	Rates	Fringes
CABLE SPLICER\$	34.10	16.68
ELECTRICIAN\$	33.25	18.40

WA180001 Modification 3

Federal Wage Determinations for Highway Construction

* ELEC0076-002 01/01/2018

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

 CABLE SPLICER......\$ 40.05
 24.49

 ELECTRICIAN......\$ 40.78
 23.01

 ELEC0112-005 06/01/2017

Rates

Fringes

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

	Rates	Fringes
CABLE SPLICER		20.06 20.06
ELEC0191-003 06/01/2017		
ISLAND, SAN JUAN, SNOHOMISH, SKA	GIT AND WHATCOM	COUNTIES
	Rates	Fringes
CABLE SPLICER		17.73 19.69
ELEC0191-004 06/01/2017		
CHELAN, DOUGLAS, GRANT AND OKANC	GAN COUNTIES	
	Rates	Fringes
CABLE SPLICER		17.63 19.59

ENGI0302-003 06/01/2017

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	\$ 41.90	19.20
Group 1AA	\$ 42.52	19.20
Group 1AAA	\$ 43.13	19.20
Group 1	\$ 41.29	19.20
Group 2	\$ 40.76	19.20
Group 3	\$ 40.29	19.20
Group 4	\$ 37.70	19.20

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 06/01/2017

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.....\$ 27.11 15.20 GROUP 2.....\$ 27.43 15.20 GROUP 3.....\$ 28.04 15.20 GROUP 4.....\$ 28.20 15.20 GROUP 5.....\$ 28.36 15.20 GROUP 6.....\$ 28.64 15.20 GROUP 7.....\$ 28.91 15.20 GROUP 8.....\$ 30.01 15.20

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 gw); Backhoes & Hoe Ram (3 yds & over); Blade (finish & bluetop) Automatic, CMI, ABC, Finish Athey & Huber & similar when used as automatic; Cableway Operators; Concrete Cleaning/Decontamination machine operator; Cranes (over 45 tons to but not including 85 tons), all attachments including clamshell and dragine; Derricks & Stiffleys (65 tons & over); Elevating Belt (Holland type); Heavy equipment robotics operator; Loader (360 degrees revolving Koehring Scooper or similar); Loaders (overhead & front-end, over 8 yds. to 10 yds.); Rubber-tired Scrapers (multiple engine with three or more scrapers); Shovels (3 yds. & over); Whirleys & Hammerheads, ALL; H.D. Mechanic; H.D. Welder; Hydraulic Platform Trailers (Goldhofer, Shaurerly 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. _____ ENGI0612-012 06/01/2014 LEWIS, PIERCE, 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\$	38.39	17.40
GROUP	1AA\$	38.96	17.40
GROUP	1AAA\$	39.52	17.40
GROUP	1\$	37.84	17.40
GROUP	2\$	37.35	17.40
GROUP	3\$	36.93	17.40
GROUP	4\$	34.57	17.40

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
POWER EQUIPMENT OPERATOR GROUP 1 GROUP 1A GROUP 1B GROUP 2 GROUP 3 GROUP 3 GROUP 4 GROUP 5 GROUP 6	\$ 43.73 \$ 45.82 \$ 39.74 \$ 38.59 \$ 37.51 \$ 36.27	14.3514.3514.3514.3514.3514.3514.3514.3514.35
Zone Differential (add to Zone Zone 2 - \$3.00 Zone 3 - \$6.00	1 rates):	

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

* IRON0014-005 07/01/2017

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

	Rates	Fringes
IRONWORKER	.\$ 32.64	25.06
IRON0029-002 07/01/2015		
CLARK, COWLITZ, KLICKITAT, PACIF COUNTIES	IC, SKAMANIA,	AND WAHKAIKUM
	Rates	Fringes
IRONWORKER		23.04
* IRON0086-002 07/01/2017		
* IRON0086-002 07/01/2017 YAKIMA, KITTITAS AND CHELAN COUN	TIES	
	TIES Rates	Fringes
	Rates	-
YAKIMA, KITTITAS AND CHELAN COUN	Rates	-
YAKIMA, KITTITAS AND CHELAN COUN	Rates .\$ 32.64 	25.06 G, KITSAP, LEWIS,
YAKIMA, KITTITAS AND CHELAN COUN IRONWORKER * IRON0086-004 07/01/2017 CLALLAM, GRAYS HARBOR, ISLAND, J	Rates .\$ 32.64 	25.06 G, KITSAP, LEWIS, ND WHATCOM COUNTIES

LAB00238-004 06/01/2017

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 GROUP 2 GROUP 3	.\$ 26.76	11.30 11.30 11.30
GROUP 4 GROUP 5		11.30 11.30
LABORER (SPOKANE)		
GROUP 1 GROUP 2 GROUP 3 GROUP 4 GROUP 5	.\$ 26.76 .\$ 27.03 .\$ 27.30	11.30 11.30 11.30 11.30 11.30

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

GROUP 3: Asphalt Roller, walking; Cement Finisher Tender; Concrete Saw, walking; Demolition Torch; Dope Pot Firemen, non-mechanical; Driller Tender (when required to move and position machine); Form Setter, Paving; Grade Checker using level; Hazardous Waste Worker, Level C (uses a chemical "splash suit" and air purifying respirator); Jackhammer Operator; Miner, Class "B" (to include brakeman, finisher, vibrator, form setter); Nozzleman (to include squeeze and flo-crete nozzle); Nozzleman, water, air or steam; Pavement Breaker (under 90 lbs.); Pipelayer, corrugated metal culvert; Pipelayer, multi- plate; Pot Tender; Power Buggy Operator; Power Tool Operator, gas, electric, pneumatic; Railroad Equipment, power driven, except dual mobile power spiker or puller; Railroad Power Spiker or Puller, dual mobile; Rodder and Spreader; Tamper (to include operation of Barco, Essex and similar tampers); Trencher, Shawnee; Tugger Operator; Wagon Drills; Water Pipe Liner; Wheelbarrow (power driven)

GROUP 4: Air and Hydraulic Track Drill; Aspahlt Raker; Brush Machine (to include horizontal construction joint cleanup brush machine, power propelled); Caisson Worker, free air; Chain Saw Operator and Faller; Concrete Stack (to include laborers when laborers working on free standing concrete stacks for smoke or fume control above 40 feet high); Gunite (to include operation of machine and nozzle); Hazardous Waste Worker, Level B (uses same respirator protection as Level A. A supplied air line is provided in conjunction with a chemical "splash suit"); High Scaler; Laser Beam Operator (to include grade checker and elevation control); Miner, Class C (to include miner, nozzleman for concrete, laser beam operator and rigger on tunnels); Monitor Operator (air track or similar mounting); Mortar Mixer; Nozzleman (to include jet blasting nozzleman, over 1,200 lbs., jet blast machine power propelled, sandblast nozzle); Pavement Breaker (90 lbs. and over); Pipelayer (to include working topman, caulker, collarman, jointer, mortarman, rigger, jacker, shorer, valve or meter installer); Pipewrapper; Plasterer Tender; Vibrators (all)

GROUP 5 - Drills with Dual Masts; Hazardous Waste Worker, Level A (utilizes a fully encapsulated suit with a self-contained breathing apparatus or a supplied air line); Miner Class "D", (to include raise and shaft miner, laser beam operator on riases and shafts)

LAB00238-006 06/01/2017

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.....\$ 26.76 11.30
LAB00252-010 06/01/2017

CLALLAM, GRAYS HARBOR, JEFFERSON, KITSAP, LEWIS, MASON, PACIFIC (EXCLUDING SOUTHWEST), PIERCE, AND THURSTON COUNTIES

Rates Fringes LABORER GROUP 1.....\$ 24.85 10.99 GROUP 2.....\$ 28.45 10.99 GROUP 3.....\$ 35.54 10.99 10.99 GROUP 4.....\$ 36.41 GROUP 5....\$ 36.99 10.99 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).

LAB00292-008 06/01/2017

ISLAND, SAN JUAN, SKAGIT, SNOHOMISH, AND W	HATCOM COUNTIES			
Rates	Fringes			
LABORER GROUP 1\$ 24.85 GROUP 2\$ 28.45 GROUP 3\$ 35.54 GROUP 4\$ 36.41 GROUP 5\$ 36.99	10.99 10.99 10.99 10.99 10.99			
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; Watch Washer/Cleaner (detail clean-up, such as cleaning floors, ceilings, walls, windows final acceptance by the owner)	but not limited to			
GROUP 2: Batch Weighman; Crusher Feeder Flagman; Pilot Car	; Fence 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).

LAB00335-001 06/01/2017

CLARK, COWLITZ, KLICKITAT, PACIFIC (SOUTH OF A STRAIGHT LINE MADE BY EXTENDING THE NORTH BOUNDARY LINE OF WAHKIAKUM COUNTY WEST TO THE PACIFIC OCEAN), SKAMANIA AND WAHKIAKUM COUNTIES

	Rates	Fringes
Laborers:		
ZONE 1:		
GROUP 1	\$ 31.36	10.89
GROUP 2	\$ 32.01	10.89
GROUP 3	\$ 32.49	10.89
GROUP 4	\$ 32.90	10.89
GROUP 5	\$ 28.68	10.89
GROUP 6	\$ 26.07	10.89
GROUP 7	\$ 22.62	10.89
	.	
Zone Differential (Add to Zone	1 rates):	
Zone 2 \$ 0.65		
Zone 3 - 1.15		

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

Zone 4 - 1.70 Zone 5 - 2.75

> 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 09/01/2013

	Rates	Fringes	
Hod Carrier	\$ 30.47	10.05	

LABO0348-003 06/01/2017

CHELAN, DOUGLAS (W OF 12TH MERIDIAN), KITTITAS, AND YAKIMA COUNTIES

Rates Fringes LABORER GROUP 1.....\$ 21.21 10.99 GROUP 2.....\$ 24.31 10.99 GROUP 3.....\$ 26.60 10.99 GROUP 4.....\$ 27.24 10.99 GROUP 5.....\$ 27.70 10.99 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).

LABO0440-001 06/01/2017

KING COUNTY

	Rates	Fringes		
LABORER GROUP 1	\$ 28.45 \$ 35.54 \$ 36.41	10.99 10.99 10.99 10.99 10.99		
BASE POINTS: BELLINGHAM, MT. VERNON, EVERETT, SEATTLE, KENT, TACOMA, OLYMPIA, CENTRALIA, ABERDEEN, SHELTON, PT. TOWNSEND, PT. ANGELES, AND BREMERTON				
ZONE 1 - Projects within 25 rad: city hall ZONE 2 - More than 25 but less t respective city hall ZONE 3 - More than 45 radius mi hall	than 45 radius r	niles from the		
ZONE DIFFERENTIAL (ADD TO ZONE 1 RATES): ZONE 2 - \$1.00 ZONE 3 - \$1.30				
BASE POINTS: CHELAN, SUNNYSIDE, WH	ENATCHEE, AND YA	AKIMA		
ZONE 1 - Projects within 25 rad: city hall ZONE 2 - More than 25 radius mi hall		-		
ZONE DIFFERENTIAL (ADD TO ZONE 1 H ZONE 2 - \$2.25	RATES):			
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; Crush Flagman; Pilot Car	er Feeder; Fence	e Laborer;		
GROUP 3: General Laborer; Air, Screed; Asbestos Abatement Labor Machine; Brush Cutter; Brush Hog Tender; Cement Finisher Tender; Chipping Gun (under 30 lbs.); Ch Clean-up Laborer; Concrete Form Demolition (wrecking and moving material); Ditch Digger; Dump Pe Firewatch; Form Setter; Gabian H	rer; Ballast Reg g Feeder; Burner Change House of noker Setter; Ch Stripper; Curin including char erson; Fine Grad	gulator ; Carpenter c Dry Shack; nuck Tender; ng Laborer; red ders;		

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 07/01/2017

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

 Rates
 Fringes

 Painters:
 STRIPERS.....\$ 29.50
 15.43

 PAIN0005-004 03/01/2009
 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

WA180001 Modification 3

Federal Wage Determinations for Highway Construction

PAIN0005-006 07/01/2017

ADAMS, ASOTIN; BENTON AND FRANKLIN (EXCEPT HANFORD SITE); CHELAN, COLUMBIA, DOUGLAS, FERRY, GARFIELD, GRANT, KITTITAS, LINCOLN, OKANOGAN, PEND OREILLE, SPOKANE, STEVENS, WALLA WALLA, WHITMAN AND YAKIMA COUNTIES

Rates Fringes PAINTER Application of Cold Tar Products, Epoxies, Polyure thanes, Acids, Radiation Resistant Material, Water and Sandblasting.....\$ 30.29 11.10 Over 30'/Swing Stage Work..\$ 22.20 7.98 Brush, Roller, Striping, Steam-cleaning and Spray....\$ 25.19 11.10 Lead Abatement, Asbestos 7.98 Abatement.....\$ 21.50 *\$.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 07/01/2017 CLARK, COWLITZ, KLICKITAT, PACIFIC, SKAMANIA, AND WAHKIAKUM COUNTIES Rates Fringes PAINTER Brush & Roller.....\$ 23.02 11.02 High work - All work 60 ft. or higher.....\$ 23.77 11.02 Spray and Sandblasting.....\$ 23.02 11.02 _____ PAIN0055-006 07/01/2017 CLARK, COWLITZ, KLICKITAT, SKAMANIA and WAHKIAKUM COUNTIES Rates Fringes Painters: HIGHWAY & PARKING LOT STRIPER.....\$ 34.87 11.46 _____

PLAS0072-004 06/01/2017

ADAMS, ASOTIN, BENTON, CHELAN, COL FRANKLIN, GARFIELD, GRANT, KITTITA OREILLE, SPOKANE, STEVENS, WALLA W COUNTIES	AS, LINCOLN, OK	ANOGAN, PEND
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER ZONE 1\$	5 28.23	13.77
Zone Differential (Add to Zone 1 r	cate): Zone 2 -	\$2.00
BASE POINTS: Spokane, Pasco, Lewi Zone 1: 0 - 45 radius miles from Zone 2: Over 45 radius miles from	the main post of	office
PLAS0528-001 06/01/2017		
CLALLAM, COWLITZ, GRAYS HARBOR, IS KITSAP, LEWIS, MASON, PACIFIC, PIE SNOHOMISH, THURSTON, WAHKIAKUM AND	RCE, SAN JUAN,	SKAGIT,
	Rates	Fringes
CEMENT MASON CEMENT MASON\$ COMPOSITION, TROWEL MACHINE, GRINDER, POWER	40.52	16.54
TOOLS, GUNNITE NOZZLE\$ TROWLING MACHINE OPERATOR	41.02	16.54
ON COMPOSITION\$	41.02	16.54
PLAS0555-002 06/01/2017		
CLARK, KLICKITAT AND SKAMANIA COUN	ITIES	
ZONE 1:		
CEMENT MASON	Rates	Fringes
CEMENT MASONS DOING BOTH COMPOSITION/POWER MACHINERY AND		
SUSPENDED/HANGING SCAFFOLD\$ CEMENT MASONS ON SUSPENDED, SWINGING AND/OR	32.87	17.62
HANGING SCAFFOLD\$		17.62
CEMENT MASONS\$ COMPOSITION WORKERS AND	31.50	17.62
POWER MACHINERY OPERATORS\$	32.19	17.62
Zone Differential (Add To Zone 1 R Zone 2 - \$0.65 Zone 3 - 1.15 Zone 4 - 1.70 Zone 5 - 3.00	Rates):	

WA180001 Modification 3 Federal Wage Determinations for Highway Construction BASE POINTS: BEND, CORVALLIS, EUGENE, MEDFORD, PORTLAND, SALEM, THE DALLES, VANCOUVER

ZONE 1: Projects within 30 miles of the respective city hall ZONE 2: More than 30 miles but less than 40 miles from the respective city hall. ZONE 3: More than 40 miles but less than 50 miles from the respective city hall. ZONE 4: More than 50 miles but less than 80 miles from the respective city hall. ZONE 5: More than 80 miles from the respective city hall

TEAM0037-002 06/01/2017

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 GROUP 2 GROUP 3 GROUP 4 GROUP 5 GROUP 5 GROUP 6 GROUP 7	\$ 28.06 \$ 28.19 \$ 28.46 \$ 28.68 \$ 28.85	14.37 14.37 14.37 14.37 14.37 14.37 14.37
Zone Differential (Add to Zone Zone 2 - \$0.65 Zone 3 - 1.15 Zone 4 - 1.70 Zone 5 - 2.75	1 Rates):	
BASE POINTS: ASTORIA, THE DALLE	S, LONGVIEW AND V	ANCOUVER
ZONE 1: Projects within 30 m hall. ZONE 2: More than 30 miles b respective city hall.	-	_
ZONE 3: More than 40 miles b respective city hall.	ut less than 50 m	iles from the

ZONE 4: More than 50 miles but less than 80 miles from the respective city hall. ZONE 5: More than 80 miles from the respective city hall.

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: A Frame or Hydra lifrt truck w/load bearing surface; Articulated Dump Truck; Battery Rebuilders; Bus or Manhaul Driver; Concrete Buggies (power operated); Concrete Pump Truck; Dump Trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations there of: up to and including 10 cu. yds.; Lift Jitneys, Fork Lifts (all sizes in loading, unloading and transporting material on job site); Loader and/or Leverman on Concrete Dry Batch Plant (manually operated); Pilot Car; Pickup Truck; Solo Flat Bed and misc. Body Trucks, 0-10 tons; Truck Tender; Truck Mechanic Tender; Water Wagons (rated capacity) up to 3,000 gallons; Transit Mix and Wet or Dry Mix - 5 cu. yds. and under; Lubrication Man, Fuel Truck Driver, Tireman, Wash Rack, Steam Cleaner or combinations; Team Driver; Slurry Truck Driver or Leverman; Tireman

GROUP 2: Boom Truck/Hydra-lift or Retracting Crane; Challenger; Dumpsters or similar equipment all sizes; Dump Trucks/Articulated Dumps 6 cu to 10 cu.; Flaherty Spreader Driver or Leverman; Lowbed Equipment, Flat Bed Semi-trailer or doubles transporting equipment or wet or dry materials; Lumber Carrier, Driver-Straddle Carrier (used in loading, unloading and transporting of materials on job site); Oil Distributor Driver or Leverman; Transit mix and wet or dry mix trcuks: over 5 cu. yds. and including 7 cu. yds.; Vacuum Trucks; Water truck/Wagons (rated capacity) over 3,000 to 5,000 gallons

GROUP 3: Ammonia Nitrate Distributor Driver; Dump trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations thereof: over 10 cu. yds. and including 30 cu. yds. includes Articulated Dump Trucks; Self-Propelled Street Sweeper; Transit mix and wet or dry mix truck: over 7 cu yds. and including 11 cu yds.; Truck Mechanic-Welder-Body Repairman; Utility and Clean-up Truck; Water Wagons (rated capacity) over 5,000 to 10,000 gallons

GROUP 4: Asphalt Burner; Dump Trucks, side, end and bottom cumps, including Semi-Trucks and Trains or combinations thereof: over 30 cu. yds. and including 50 cu. yds. includes Articulated Dump Trucks; Fire Guard; Transit Mix and Wet or Dry Mix Trucks, over 11 cu. yds. and including 15 cu. yds.; Water Wagon (rated capacity) over 10,000 gallons to 15,000 gallons

GROUP 5: Composite Crewman; Dump Trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations thereof: over 50 cu. yds. and including 60 cu. yds. includes Articulated Dump Trucks

GROUP 6: Bulk Cement Spreader w/o Auger; Dry Pre-Batch concrete Mix Trucks; Dump trucks, side, end and bottom dumps, including Semi Trucks and Trains of combinations thereof: over 60 cu. yds. and including 80 cu. yds., and includes Articulated Dump Trucks; Skid Truck

WA180001 Modification 3 Federal Wage Determinations for Highway Construction

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 01/01/2017

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:

GROUP	1:\$	34.13	18.57
GROUP	2:\$	33.29	18.57
GROUP	3:\$	30.48	18.57
GROUP	4:\$	25.51	18.57
GROUP	5:\$	33.68	18.57

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

WA180001 Modification 3 Federal Wage Determinations for Highway Construction

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 06/01/2017

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\$ 22 GROUP 2\$ 24	4.09	17.30 17.30
GROUP 3\$ 24	4.59	17.30
GROUP 4\$ 24	4.92	17.30
GROUP 5\$ 25	5.03	17.30
GROUP 6\$ 25	5.20	17.30
GROUP 7\$ 25	5.73	17.30
GROUP 8\$ 20	6.09	17.30
AREA 2:		
GROUP 1\$ 23	3.96	17.30
GROUP 2\$ 20	6.20	17.30
GROUP 3\$ 20	6.71	17.30
GROUP 4\$ 2 ⁻	7.04	17.30
GROUP 5\$ 2"	7.15	17.30
GROUP 6\$ 2 ⁻	7.15	17.30
GROUP 7\$ 28	8.05	17.30
GROUP 8\$ 28	8.01	17.30

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)

WA180001 Modification 3 Federal Wage Determinations for Highway Construction

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 www.dol.gov/whd/govcontracts.

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.

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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 Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

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

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210 2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

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

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

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

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

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

END OF GENERAL DECISION

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STATE WAGE RATES

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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: 05/07/2018

<u>County</u>	Trade	Job Classification	<u>Wage</u>	Holiday	Overtime	Note
Chelan	Asbestos Abatement Workers	Journey Level	\$21.25		<u>1</u>	
Chelan	Boilermakers	Journey Level	\$66.54	<u>5N</u>	<u>1C</u>	
Chelan	Brick Mason	Journey Level	\$47.64	<u>5A</u>	<u>1M</u>	
Chelan	Building Service Employees	Janitor	\$11.50		<u>1</u>	
Chelan	Building Service Employees	Shampooer	\$11.50		<u>1</u>	
Chelan	Building Service Employees	Waxer	\$11.50		<u>1</u>	
Chelan	Building Service Employees	Window Cleaner	\$11.50		1	
Chelan	Cabinet Makers (In Shop)	Journey Level	\$22.09		<u>1</u>	
Chelan	Carpenters	Acoustical Worker	\$42.32	<u>5D</u>	<u>4C</u>	
Chelan	Carpenters	Bridge, Dock And Wharf Carpenters	\$55.84	<u>5D</u>	<u>4C</u>	
Chelan	Carpenters	Carpenter	\$42.32	5D	4C	
Chelan	Carpenters	Carpenters on Stationary Tools	\$42.45	5D	<u>4C</u>	
Chelan	Carpenters	Creosoted Material	\$42.42	5D	<u>4C</u>	
Chelan	Carpenters	Floor Finisher	\$42.32	5D	<u>4C</u>	
Chelan	Carpenters	Floor Layer	\$42.32	5D	<u>4C</u>	
Chelan	Carpenters	Scaffold Erector	\$42.32	5D	<u>4C</u>	
Chelan	Cement Masons	Journey Level	\$42.00	 7B	1N	
Chelan	Divers & Tenders	Bell/Vehicle or Submersible Operator (Not Under Pressure)	\$110.54	<u>5D</u>	<u>4C</u>	
Chelan	Divers & Tenders	Dive Supervisor/Master	\$72.97	5D	<u>4C</u>	
Chelan	Divers & Tenders	Diver	\$110.54	5D	4C	8V
Chelan	Divers & Tenders	Diver On Standby	\$67.97	5D	<u>4C</u>	
Chelan	Divers & Tenders	Diver Tender	\$61.65	5D	4C	
Chelan	Divers & Tenders	Manifold Operator	\$61.65	5D	4C	
Chelan	Divers & Tenders	Manifold Operator Mixed Gas	\$66.65	5D	4C	
Chelan	Divers & Tenders	Remote Operated Vehicle Operator/Technician	\$61.65	<u>5D</u>	<u>4C</u>	
Chelan	Divers & Tenders	Remote Operated Vehicle Tender	\$57.43	5A	<u>4C</u>	
Chelan	Dredge Workers	Assistant Engineer	\$56.44	5D	3F	
Chelan	Dredge Workers	Assistant Mate (Deckhand)	\$56.00	5D	3F	
Chelan	Dredge Workers	Boatmen	\$56.44	5D	3F	
Chelan	Dredge Workers	Engineer Welder	\$57.51	5D	3F	
Chelan	Dredge Workers	Leverman, Hydraulic	\$58.67	5D	3F	
Chelan	Dredge Workers	Mates	\$56.44	 5D	3F	
Chelan	Dredge Workers	Oiler	\$56.00	5D		
Chelan	Drywall Applicator	Journey Level	\$42.32	5D	<u>4C</u>	
Chelan	Drywall Tapers	Journey Level	\$57.43	5P	<u>1E</u>	
Chelan	Electrical Fixture Maintenance Workers	Journey Level	\$11.50		<u><u>1</u></u>	
Chelan	Electricians - Inside	Cable Splicer	\$64.92	<u>7H</u>	<u>1E</u>	
Chelan	Electricians - Inside	Construction Stock Person	\$33.86	<u>7H</u>	<u>1D</u>	
Chelan	Electricians - Inside	Journey Level	\$60.73	7H	<u>1E</u>	
Chelan	Electricians - Motor Shop	Craftsman	\$15.37	<u>····</u>	<u><u>1</u></u>	
Chelan	Electricians - Motor Shop	Journey Level	\$14.69		<u><u>1</u></u>	

Chelan	Electricians - Powerline Construction	Cable Splicer	\$79.43	5A	4D	
Chelan	Electricians - Powerline Construction	Certified Line Welder	\$69.75	5A	4D	
Chelan	Electricians - Powerline Construction	Groundperson	\$46.28	5A	4D	
Chelan	Electricians - Powerline Construction	Heavy Line Equipment Operator	\$69.75	5A	4D	
Chelan	Electricians - Powerline Construction	Journey Level Lineperson	\$69.75	5A	4D	
Chelan	Electricians - Powerline Construction	Line Equipment Operator	\$59.01	5A	4D	
Chelan	Electricians - Powerline Construction	Meter Installer	\$46.28	<u>5A</u>	4D	8W
Chelan	Electricians - Powerline Construction	Pole Sprayer	\$69.75	5A	4D	<u></u>
Chelan	Electricians - Powerline Construction	Powderperson	\$52.20	<u>5A</u>	4D	
Chelan	Electronic Technicians	Journey Level	\$16.50	<u></u>	<u>+</u> 1	
Chelan	Elevator Constructors	Mechanic	\$91.24	7D	<u> </u>	
Chelan	Elevator Constructors	Mechanic In Charge	\$98.51	7 <u>0</u> 7D	4 <u>4</u> 4A	
Chelan	Fabricated Precast Concrete Products	Journey Level - In-Factory Work Only	\$11.50	<u>70</u>	<u>44</u> 1	
			\$13.80		<u> </u>	
Chelan	Fence Erectors	Fence Erector				
Chelan	Fence Erectors	Fence Laborer	\$11.60		<u>1</u>	
Chelan	Flaggers	Journey Level	\$35.34	<u>7A</u>	<u>31</u>	
Chelan	<u>Glaziers</u>	Journey Level	\$24.39	<u>7E</u>	<u>1K</u>	
Chelan	Heat & Frost Insulators And Asbestos Workers	Journeyman	\$67.93	<u>5J</u>	<u>4H</u>	
Chelan	Heating Equipment Mechanics	Journey Level	\$18.45		<u>1</u>	
Chelan	Hod Carriers & Mason Tenders	Journey Level	\$38.73	<u>7A</u>	<u>31</u>	
Chelan	Industrial Power Vacuum Cleaner	Journey Level	\$11.50		<u>1</u>	
Chelan	Inland Boatmen	Journey Level	\$11.50		<u>1</u>	
Chelan	Inspection/Cleaning/Sealing Of Sewer &	Cleaner Operator, Foamer Operator	\$11.50		<u>1</u>	
Chelan	Water Systems By Remote Control Inspection/Cleaning/Sealing Of Sewer &	Grout Truck Operator	\$11.50		<u>1</u>	
Chelan	Water Systems By Remote Control Inspection/Cleaning/Sealing Of Sewer &	Head Operator	\$12.78		<u>1</u>	
	Water Systems By Remote Control					
Chelan	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Technician	\$11.50		<u>1</u>	
Chelan	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Tv Truck Operator	\$11.50		<u>1</u>	
Chelan	Insulation Applicators	Journey Level	\$42.32	<u>5D</u>	<u>4C</u>	
Chelan	Ironworkers	Journeyman	\$67.88	<u>7N</u>	<u>10</u>	
Chelan	Laborers	Air, Gas Or Electric Vibrating Screed	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Airtrac Drill Operator	\$38.73	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Ballast Regular Machine	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Batch Weighman	\$35.34	7A	31	
Chelan	Laborers	Brick Pavers	\$37.63	7A	31	
Chelan	Laborers	Brush Cutter	\$37.63	7A	31	
Chelan	Laborers	Brush Hog Feeder	\$37.63	7A	31	
Chelan	Laborers	Burner	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Caisson Worker	\$38.73	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Carpenter Tender	\$37.63	<u>7A</u> 7A	<u>31</u>	
Chelan	Laborers	Cement Dumper-paving	\$37.63	7 <u>A</u> 7A	<u>31</u> 31	
Chelan		Cement Finisher Tender	\$37.63		<u>31</u> <u>31</u>	
	Laborers			7 <u>7</u>		
Chelan Chelan	Laborers	Change House Or Dry Shack	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Chipping Gun (under 30 Lbs.)	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Chipping Gun(30 Lbs. And Over)	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Choker Setter	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Chuck Tender	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Clary Power Spreader	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Clean-up Laborer	\$37.63	<u>7A</u>	<u>3I</u>	
Chelan	Laborers	Concrete Dumper/chute Operator	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Concrete Form Stripper	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Concrete Placement Crew	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Concrete Saw Operator/core Driller	\$38.27	<u>7A</u>	<u>31</u>	
	Laborers	Crusher Feeder	\$35.34	7A	<u>31</u>	

Chelan	Laborers	Curing Laborer	\$37.63	7A	31	
Chelan	Laborers	Demolition: Wrecking & Moving (incl. Charred Material)	\$37.63	<u>7A</u>	31	
Chelan	Laborers	Ditch Digger	\$37.63	<u>7A</u>	31	
Chelan	Laborers	Diver	\$38.73	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Drill Operator (hydraulic,diamond)	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Dry Stack Walls	\$37.63	7A	31	
Chelan	Laborers	Dump Person	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Epoxy Technician	\$37.63	7A	<u>31</u>	
Chelan	Laborers	Erosion Control Worker	\$37.63	7A	31	
Chelan	Laborers	Faller & Bucker Chain Saw	\$38.27	7A	31	
Chelan	Laborers	Fine Graders	\$37.63	7A	31	
Chelan	Laborers	Firewatch	\$35.34	7A	31	
Chelan	Laborers	Form Setter	\$37.63	7A	31	
Chelan	Laborers	Gabian Basket Builders	\$37.63	7A	31	
Chelan	Laborers	General Laborer	\$37.63	7A	31	
Chelan	Laborers	Grade Checker & Transit Person	\$38.73	7 <u>A</u> 7A	31	
Chelan	Laborers	Grinders	\$37.63	7 <u>A</u> 7A	<u>3</u> 1	
		Grout Machine Tender			31	
Chelan	Laborers		\$37.63	<u>7A</u>		
Chelan	Laborers	Groutmen (pressure)including Post Tension Beams	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Guage and Lock Tender	\$38.83	<u>7A</u>	<u>31</u>	<u>8Q</u>
Chelan	Laborers	Guardrail Erector	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Hazardous Waste Worker (level A)	\$38.73	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Hazardous Waste Worker (level B)	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Hazardous Waste Worker (level C)	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	High Scaler	\$38.73	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Jackhammer	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Laserbeam Operator	\$38.27	7A	31	
Chelan	Laborers	Maintenance Person	\$37.63	7A	31	
Chelan	Laborers	Manhole Builder-mudman	\$38.27	 7A	31	
Chelan	Laborers	Material Yard Person	\$37.63	7A	31	
Chelan	Laborers	Motorman-dinky Locomotive	\$38.27	7A	31	
Chelan	Laborers	Nozzleman (concrete Pump, Green Cutter When Using Combination Of High Pressure Air & Water On Concrete & Rock, Sandblast, Gunite, Shotcrete, Water Bla	\$38.27	<u>7A</u>	31	
Chelan	Laborers	Pavement Breaker	\$38.27	7A	<u>31</u>	
Chelan	Laborers	Pilot Car	\$35.34	7A	31	
Chelan	Laborers	Pipe Layer(lead)	\$38.73	7A	31	
Chelan	Laborers	Pipe Layer/tailor	\$38.27	7A	31	
Chelan	Laborers	Pipe Pot Tender	\$38.27	7A	31	
Chelan	Laborers	Pipe Reliner	\$38.27	7A	31	
Chelan	Laborers	Pipe Wrapper	\$38.27	<u>7A</u>	31	
Chelan	Laborers	Pot Tender	\$37.63	<u>7A</u> 7A	<u>31</u>	
Chelan	Laborers	Powderman	\$38.73	7 <u>A</u> 7A	31	<u> </u>
Chelan Chelan	Laborers	Powderman's Helper	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Power Jacks	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Railroad Spike Puller - Power	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Raker - Asphalt	\$38.73	<u>7A</u>	<u>3I</u>	
Chelan	Laborers	Re-timberman	\$38.73	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Remote Equipment Operator	\$38.27	<u>7A</u>	<u>3I</u>	
Chelan	Laborers	Rigger/signal Person	\$38.27	<u>7A</u>	<u>3I</u>	
Chelan	Laborers	Rip Rap Person	\$37.63	<u>7A</u>	<u>3I</u>	
Chelan	Laborers	Rivet Buster	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Rodder	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Scaffold Erector	\$37.63	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Scale Person	\$37.63	7A	31	
	Laborers	Sloper (over 20")	\$38.27	7A	31	

Chelan	Laborers	Sloper Sprayer	\$37.63	7A	31	
Chelan	Laborers	Spreader (concrete)	\$38.27	7A	31	
Chelan	Laborers	Stake Hopper	\$37.63	7A	31	
Chelan	Laborers	Stock Piler	\$37.63	7A	31	
Chelan	Laborers	Tamper & Similar Electric, Air & Gas Operated Tools	\$38.27	<u>7</u> A	<u>31</u>	
Chelan	Laborers	Tamper (multiple & Self-propelled)	\$38.27	7A	31	
Chelan	Laborers	Timber Person - Sewer (lagger, Shorer & Cribber)	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Toolroom Person (at Jobsite)	\$37.63	7A	31	
Chelan	Laborers	Topper	\$37.63	7A	31	
Chelan	Laborers	Track Laborer	\$37.63	7A	31	
Chelan	Laborers	Track Liner (power)	\$38.27	7A	31	
Chelan	Laborers	Traffic Control Laborer	\$37.46	7A	31	8R
Chelan	Laborers	Traffic Control Supervisor	\$37.46	7A	31	8R
Chelan	Laborers	Truck Spotter	\$37.63	7A	31	
Chelan	Laborers	Tugger Operator	\$38.27	7A	31	
Chelan	Laborers	Tunnel Work-Miner	\$38.83	7A	31	8Q
Chelan	Laborers	Vibrator	\$38.27	7A	31	
Chelan	Laborers	Vinyl Seamer	\$37.63	7A	31	
Chelan	Laborers	Watchman	\$32.24	7A	31	
Chelan	Laborers	Welder	\$38.27	7A	31	
Chelan	Laborers	Well Point Laborer	\$38.27	<u>7A</u>	<u>31</u>	
Chelan	Laborers	Window Washer/cleaner	\$32.24	7A	31	
Chelan	Laborers - Underground Sewer & Water	General Laborer & Topman	\$37.63	7A	31	
Chelan	Laborers - Underground Sewer & Water	Pipe Layer	\$38.27	7A	31	
Chelan	Landscape Construction	Irrigation Or Lawn Sprinkler Installers	\$12.00	<u></u>	<u> </u>	
Chelan	Landscape Construction	Landscape Equipment Operators Or Truck Drivers	\$12.00		<u><u>1</u></u>	
Chelan	Landscape Construction	Landscaping Or Planting Laborers	\$11.50		1	
Chelan	Lathers	Journey Level	\$42.32	5D	4C	
Chelan	Marble Setters	Journey Level	\$47.64	5A	<u>+c</u> 1M	
Chelan	Metal Fabrication (In Shop)	Fitter	\$15.04	<u></u>	1	
Chelan	Metal Fabrication (In Shop)	Laborer	\$15.64		1	
Chelan	Metal Fabrication (In Shop)	Machine Operator	\$11.50		1	
Chelan	Metal Fabrication (In Shop)	Painter	\$11.50		<u>1</u>	
Chelan	Metal Fabrication (In Shop)	Welder	\$12.24			
			\$12.24	5D	<u>1</u>	
Chelan	Millwright	Journey Level		<u>uc</u>	<u>4C</u>	
Chelan	Modular Buildings	Journey Level	\$14.11		<u>1</u>	
Chelan	Painters Dile Driver	Journey Level	\$12.00	ED	<u>1</u>	
Chelan	Pile Driver	Journey Level	\$55.84	<u>5D</u>	<u>4C</u>	
Chelan	Plasterers	Journey Level	\$11.50		1	
Chelan	Playground & Park Equipment Installers	Journey Level	\$11.50	(7	<u>1</u>	
Chelan	Plumbers & Pipefitters	Journey Level	\$81.69	<u>6Z</u>	<u>1G</u>	0.0
Chelan	Power Equipment Operators	Asphalt Plant Operators	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Assistant Engineer	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Barrier Machine (zipper)	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Batch Plant Operator, Concrete	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Bobcat	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Brokk - Remote Demolition Equipment	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Brooms	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Bump Cutter	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Cableways	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Chipper	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Compressor	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Concrete Pump: Truck Mount With Boom Attachment Over 42 M	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Concrete Finish Machine -laser Screed	\$56.90	7A	3C	8P

Chelan	Power Equipment Operators	Concrete Pump - Mounted Or Trailer High Pressure Line Pump, Pump High Pressure.	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Concrete Pump: Truck Mount With Boom Attachment Up To 42m	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Conveyors	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Cranes Friction: 200 tons and over	\$62.33	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Cranes: 20 Tons Through 44 Tons With Attachments	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Cranes: 100 Tons Through 199 Tons, Or 150' Of Boom (Including Jib With Attachments)	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Cranes: 200 tons- 299 tons, or 250' of boom including jib with attachments	\$61.72	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Cranes: 300 tons and over or 300' of boom including jib with attachments	\$62.33	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Cranes: 45 Tons Through 99 Tons, Under 150' Of Boom (including Jib With Attachments)	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Cranes: A-frame - 10 Tons And Under	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Cranes: Friction cranes through 199 tons	\$61.72	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Cranes: Through 19 Tons With Attachments A-frame Over 10 Tons	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Crusher	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Deck Engineer/deck Winches (power)	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Derricks, On Building Work	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Dozers D-9 & Under	\$59.49	7A	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Drill Oilers: Auger Type, Truck Or Crane Mount	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Drilling Machine	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators	Elevator And Man-lift: Permanent And Shaft Type	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Finishing Machine, Bidwell And Gamaco & Similar Equipment	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Forklift: 3000 Lbs And Over With Attachments	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Forklifts: Under 3000 Lbs. With Attachments	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Grade Engineer: Using Blue Prints, Cut Sheets, Etc	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Gradechecker/stakeman	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Guardrail Punch	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Hard Tail End Dump Articulating Off- Road Equipment 45 Yards. & Over	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Hard Tail End Dump Articulating Off-road Equipment Under 45 Yards	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Horizontal/directional Drill Locator	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Horizontal/directional Drill Operator	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Hydralifts/boom Trucks Over 10 Tons	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Hydralifts/boom Trucks, 10 Tons And Under	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Loader, Overhead 8 Yards. & Over	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Loader, Overhead, 6 Yards. But Not Including 8 Yards	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Loaders, Overhead Under 6 Yards	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Loaders, Plant Feed	\$59.96	7A	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Loaders: Elevating Type Belt	\$59.49	7A	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Locomotives, All	\$59.96	7A	<u>3C</u>	8P
Chelan	Power Equipment Operators	Material Transfer Device	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Mechanics, All (leadmen - \$0.50 Per Hour Over Mechanic)	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Motor Patrol Graders	\$60.49	<u>7A</u>	<u>3C</u>	8P

Chelan	Power Equipment Operators	Mucking Machine, Mole, Tunnel Drill, Boring, Road Header And/or Shield	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Oil Distributors, Blower Distribution & Mulch Seeding Operator	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Outside Hoists (elevators And Manlifts), Air Tuggers,strato	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Overhead, Bridge Type Crane: 20 Tons Through 44 Tons	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Overhead, Bridge Type: 100 Tons And Over	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Overhead, Bridge Type: 45 Tons Through 99 Tons	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Pavement Breaker	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Pile Driver (other Than Crane Mount)	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Plant Oiler - Asphalt, Crusher	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Posthole Digger, Mechanical	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Power Plant	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Pumps - Water	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Quad 9, Hd 41, D10 And Over	\$60.49	 7A	3C	8P
Chelan	Power Equipment Operators	Quick Tower - No Cab, Under 100 Feet In Height Based To Boom	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Remote Control Operator On Rubber Tired Earth Moving Equipment	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Rigger And Bellman	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Rigger/Signal Person, Bellman (Certified)	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Rollagon	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Roller, Other Than Plant Mix	\$56.90	7A	<u>3C</u>	8P
Chelan	Power Equipment Operators	Roller, Plant Mix Or Multi-lift Materials	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Roto-mill, Roto-grinder	\$59.96	7A	<u>3C</u>	<u>8</u> P
Chelan	Power Equipment Operators	Saws - Concrete	\$59.49	7A	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Scraper, Self Propelled Under 45 Yards	\$59.96	7A	<u>3C</u>	8P
Chelan	Power Equipment Operators	Scrapers - Concrete & Carry All	\$59.49	7 <u>A</u> 7A	<u>3C</u>	8P
Chelan	Power Equipment Operators	Scrapers, Self-propelled: 45 Yards And Over	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Service Engineers - Equipment	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Shotcrete/gunite Equipment	\$56.90	<u>7A</u>	<u>3C</u>	8P
Chelan	Power Equipment Operators	Shovel , Excavator, Backhoe, Tractors Under 15 Metric Tons.	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Shovel, Excavator, Backhoe: Over 30 Metric Tons To 50 Metric Tons	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Shovel, Excavator, Backhoes, Tractors: 15 To 30 Metric Tons	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Shovel, Excavator, Backhoes: Over 50 Metric Tons To 90 Metric Tons	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Shovel, Excavator, Backhoes: Over 90 Metric Tons	\$61.72	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Slipform Pavers	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Spreader, Topsider & Screedman	\$60.49	7A	<u>3C</u>	8P
Chelan	Power Equipment Operators	Subgrader Trimmer	\$59.96	<u>7A</u>	<u>3C</u>	8P
Chelan	Power Equipment Operators	Tower Bucket Elevators	\$59.49	<u>7A</u>	<u>3C</u>	8P
Chelan	Power Equipment Operators	Tower Crane Up To 175' In Height Base To Boom	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Tower Crane: over 175' through 250' in height, base to boom	\$61.72	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Tower Cranes: over 250' in height from base to boom	\$62.33	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Transporters, All Track Or Truck Type	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Trenching Machines	\$59.49	7A	<u>3C</u>	8P
Chelan	Power Equipment Operators	Truck Crane Oiler/driver - 100 Tons And Over	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Truck Crane Oiler/driver Under 100 Tons	\$59.49	7A	<u>3C</u>	8P
Chelan	Power Equipment Operators	Truck Mount Portable Conveyor	\$59.96	<u>7A</u>	<u>3C</u>	8P

Chelan	Power Equipment Operators	Welder	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Wheel Tractors, Farmall Type	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators	Yo Yo Pay Dozer	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Asphalt Plant Operators	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Assistant Engineer	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Barrier Machine (zipper)	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Batch Plant Operator, Concrete	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Bobcat	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Brokk - Remote Demolition Equipment	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Brooms	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Bump Cutter	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Cableways	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Chipper	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Compressor	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Concrete Pump: Truck Mount With Boom Attachment Over 42 M	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Concrete Finish Machine -laser Screed	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Concrete Pump - Mounted Or Trailer High Pressure Line Pump, Pump High Pressure.	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Concrete Pump: Truck Mount With Boom Attachment Up To 42m	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Conveyors	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes Friction: 200 tons and over	\$62.33	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: 20 Tons Through 44 Tons With Attachments	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: 100 Tons Through 199 Tons, Or 150' Of Boom (Including Jib With Attachments)	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: 200 tons- 299 tons, or 250' of boom including jib with attachments	\$61.72	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: 300 tons and over or 300' of boom including jib with attachments	\$62.33	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: 45 Tons Through 99 Tons, Under 150' Of Boom (including Jib With Attachments)	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: A-frame - 10 Tons And Under	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: Friction cranes through 199 tons	\$61.72	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: Through 19 Tons With Attachments A-frame Over 10 Tons	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Crusher	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Deck Engineer/deck Winches (power)	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Derricks, On Building Work	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Dozers D-9 & Under	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Drill Oilers: Auger Type, Truck Or Crane Mount	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>

Chelan	Power Equipment Operators- Underground Sewer & Water	Drilling Machine	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Elevator And Man-lift: Permanent And Shaft Type	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Finishing Machine, Bidwell And Gamaco & Similar Equipment	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Forklift: 3000 Lbs And Over With Attachments	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Forklifts: Under 3000 Lbs. With Attachments	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Grade Engineer: Using Blue Prints, Cut Sheets, Etc	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Gradechecker/stakeman	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Guardrail Punch	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Hard Tail End Dump Articulating Off- Road Equipment 45 Yards. & Over	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Hard Tail End Dump Articulating Off-road Equipment Under 45 Yards	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Horizontal/directional Drill Locator	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Horizontal/directional Drill Operator	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Hydralifts/boom Trucks Over 10 Tons	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Hydralifts/boom Trucks, 10 Tons And Under	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Loader, Overhead 8 Yards. & Over	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Loader, Overhead, 6 Yards. But Not Including 8 Yards	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Loaders, Overhead Under 6 Yards	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Loaders, Plant Feed	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Loaders: Elevating Type Belt	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Locomotives, All	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Material Transfer Device	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Mechanics, All (leadmen - \$0.50 Per Hour Over Mechanic)	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Motor Patrol Graders	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Mucking Machine, Mole, Tunnel Drill, Boring, Road Header And/or Shield	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Oil Distributors, Blower Distribution & Mulch Seeding Operator	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Outside Hoists (elevators And Manlifts), Air Tuggers,strato	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Overhead, Bridge Type Crane: 20 Tons Through 44 Tons	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Overhead, Bridge Type: 100 Tons And Over	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Overhead, Bridge Type: 45 Tons Through 99 Tons	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Pavement Breaker	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Pile Driver (other Than Crane Mount)	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Plant Oiler - Asphalt, Crusher	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>

Chelan	Power Equipment Operators- Underground Sewer & Water	Posthole Digger, Mechanical	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Power Plant	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Pumps - Water	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Quad 9, Hd 41, D10 And Over	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Quick Tower - No Cab, Under 100 Feet In Height Based To Boom	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Remote Control Operator On Rubber Tired Earth Moving Equipment	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Rigger And Bellman	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Rigger/Signal Person, Bellman (Certified)	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Rollagon	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Roller, Other Than Plant Mix	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Roller, Plant Mix Or Multi-lift Materials	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Roto-mill, Roto-grinder	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Saws - Concrete	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Scraper, Self Propelled Under 45 Yards	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Scrapers - Concrete & Carry All	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Scrapers, Self-propelled: 45 Yards And Over	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Service Engineers - Equipment	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Shotcrete/gunite Equipment	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Shovel , Excavator, Backhoe, Tractors Under 15 Metric Tons.	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoe: Over 30 Metric Tons To 50 Metric Tons	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes, Tractors: 15 To 30 Metric Tons	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes: Over 50 Metric Tons To 90 Metric Tons	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes: Over 90 Metric Tons	\$61.72	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Slipform Pavers	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Spreader, Topsider & Screedman	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Subgrader Trimmer	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Tower Bucket Elevators	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Tower Crane Up To 175' In Height Base To Boom	\$61.10	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Tower Crane: over 175' through 250' in height, base to boom	\$61.72	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Tower Cranes: over 250' in height from base to boom	\$62.33	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Transporters, All Track Or Truck Type	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Trenching Machines	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>

Chelan	Power Equipment Operators- Underground Sewer & Water	Truck Crane Oiler/driver - 100 Tons And Over	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Truck Crane Oiler/driver Under 100 Tons	\$59.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Truck Mount Portable Conveyor	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Welder	\$60.49	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Wheel Tractors, Farmall Type	\$56.90	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Equipment Operators- Underground Sewer & Water	Yo Yo Pay Dozer	\$59.96	<u>7A</u>	<u>3C</u>	<u>8P</u>
Chelan	Power Line Clearance Tree Trimmers	Journey Level In Charge	\$50.02	5A	4A	
Chelan	Power Line Clearance Tree Trimmers	Spray Person	\$47.43	5A	4A	
Chelan	Power Line Clearance Tree Trimmers	Tree Equipment Operator	\$50.02	5A	4A	
Chelan	Power Line Clearance Tree Trimmers	Tree Trimmer	\$44.64	5A	4A	
Chelan	Power Line Clearance Tree Trimmers	Tree Trimmer Groundperson	\$33.67	5A	4A	
Chelan	Refrigeration & Air Conditioning Mechanics	· · ·	\$31.18		1	
Chelan	Residential Brick Mason	Journey Level	\$15.00		1	
Chelan	Residential Carpenters	Journey Level	\$14.42		1	
Chelan	Residential Cement Masons	Journey Level	\$12.00		1	
Chelan	Residential Drywall Applicators	Journey Level	\$20.00		1	
Chelan	Residential Drywall Tapers	Journey Level	\$15.01		<u> </u>	
Chelan	Residential Electricians	Journey Level	\$19.37		<u> </u>	
Chelan	Residential Glaziers	Journey Level	\$12.77		1	
Chelan	Residential Insulation Applicators	Journey Level	\$11.50		<u> </u>	
Chelan	Residential Laborers	Journey Level	\$16.77		<u>1</u>	
Chelan	Residential Marble Setters	Journey Level	\$14.00		<u>1</u> 1	
			\$14.00			
Chelan	Residential Painters	Journey Level			<u>1</u>	
Chelan	Residential Plumbers & Pipefitters	Journey Level	\$16.00		<u>1</u>	
Chelan	Residential Refrigeration & Air Conditioning Mechanics	Journey Level	\$13.35		<u>1</u>	
Chelan	Residential Sheet Metal Workers	Journey Level (Field or Shop)	\$42.52	<u>51</u>	<u>1B</u>	
Chelan	Residential Soft Floor Layers	Journey Level	\$12.00		<u><u>1</u></u>	
Chelan	Residential Sprinkler Fitters (Fire Protection)	Journey Level	\$15.58		<u>1</u>	
Chelan	Residential Stone Masons	Journey Level	\$15.00		<u>1</u>	
Chelan	Residential Terrazzo Workers	Journey Level	\$11.50		<u>1</u>	
Chelan	Residential Terrazzo/Tile Finishers	Journey Level	\$11.50		<u>1</u>	
Chelan	Residential Tile Setters	Journey Level	\$11.50		<u>1</u>	
Chelan	Roofers	Journey Level	\$22.20		<u>1</u>	
Chelan	Sheet Metal Workers	Journey Level (Field or Shop)	\$78.17	<u>7F</u>	<u>1E</u>	
Chelan	Sign Makers & Installers (Electrical)	Journey Level	\$62.96	<u>7F</u>	<u>1E</u>	
Chelan	Sign Makers & Installers (Non-Electrical)	Journey Level	\$17.48		1	
Chelan	Soft Floor Layers	Journey Level	\$15.79		1	
Chelan	Solar Controls For Windows	Journey Level	\$11.50		1	
Chelan	Sprinkler Fitters (Fire Protection)	Journey Level	\$36.16		1	
Chelan	Stage Rigging Mechanics (Non Structural)	Journey Level	\$13.23		1	
Chelan	Stone Masons	Journey Level	\$47.64	<u>5A</u>	<u>1M</u>	
Chelan	Street And Parking Lot Sweeper Workers	Journey Level	\$20.00		1	
Chelan	Surveyors	Assistant Construction Site Surveyor	\$59.49	<u>7A</u>	<u>3C</u>	8P
Chelan	Surveyors	Chainman	\$58.93	7A	<u>3C</u>	8P
Chelan	Surveyors	Construction Site Surveyor	\$60.49	<u>7A</u>	<u>3C</u>	<u>8</u> P
Chelan	Telecommunication Technicians	Journey Level	\$12.07	<u></u>	1	<u></u>
Chelan	Telephone Line Construction - Outside	Cable Splicer	\$40.52	5A	<u> </u>	
Chelan	Telephone Line Construction - Outside	Hole Digger/Ground Person	\$22.78	<u>5A</u>	2 <u>B</u> 2B	
Chelan	Telephone Line Construction - Outside	Installer (Repairer)	\$38.87	<u>5A</u>	2 <u>B</u> 2B	
Chelan	Telephone Line Construction - Outside	Special Aparatus Installer I	\$38.87	5A	2 <u>B</u> 2B	
CHELAII		Special Aparatus Installer I	J 4 0.JZ	JA	L 70	1

Chelan	Telephone Line Construction - Outside	Telephone Equipment Operator (Heavy)	\$40.52	<u>5A</u>	<u>2B</u>	
Chelan	Telephone Line Construction - Outside	Telephone Equipment Operator (Light)	\$37.74	<u>5A</u>	<u>2B</u>	
Chelan	Telephone Line Construction - Outside	Telephone Lineperson	\$37.74	<u>5A</u>	<u>2B</u>	
Chelan	Telephone Line Construction - Outside	Television Groundperson	\$21.60	<u>5A</u>	<u>2B</u>	
Chelan	Telephone Line Construction - Outside	Television Lineperson/Installer	\$28.68	<u>5A</u>	<u>2B</u>	
Chelan	Telephone Line Construction - Outside	Television System Technician	\$34.10	<u>5A</u>	<u>2B</u>	
Chelan	Telephone Line Construction - Outside	Television Technician	\$30.69	<u>5A</u>	<u>2B</u>	
Chelan	Telephone Line Construction - Outside	Tree Trimmer	\$37.74	<u>5A</u>	<u>2B</u>	
Chelan	Terrazzo Workers	Journey Level	\$40.90	<u>5A</u>	<u>1M</u>	
Chelan	Tile Setters	Journey Level	\$40.90	<u>5A</u>	<u>1M</u>	
Chelan	Tile, Marble & Terrazzo Finishers	Journey Level	\$33.33	<u>5A</u>	<u>1M</u>	
Chelan	Traffic Control Stripers	Journey Level	\$45.43	<u>7A</u>	<u>1K</u>	
Chelan	Truck Drivers	Asphalt Mix	\$15.02		<u>1</u>	
Chelan	Truck Drivers	Dump Truck	\$19.45		<u>1</u>	
Chelan	Truck Drivers	Dump Truck And Trailer	\$19.45		<u>1</u>	
Chelan	Truck Drivers	Other Trucks	\$11.50		<u>1</u>	
Chelan	Truck Drivers	Transit Mixer	\$32.78	<u>Null</u>	<u>1</u>	
Chelan	Well Drillers & Irrigation Pump Installers	Irrigation Pump Installer	\$11.50		<u>1</u>	
Chelan	Well Drillers & Irrigation Pump Installers	Oiler	\$11.50		<u>1</u>	
Chelan	Well Drillers & Irrigation Pump Installers	Well Driller	\$18.00		<u>1</u>	

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STATE WAGE BENEFIT KEY CODE

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Overtime Codes

Overtime calculations are based on the hourly rate actually paid to the worker. On public works projects, the hourly rate must be not less than the prevailing rate of wage minus the hourly rate of the cost of fringe benefits actually provided for the worker.

- 1. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
 - B. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - C. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - D. The first two (2) hours before or after a five-eight (8) hour workweek day or a four-ten (10) hour workweek day and the first eight (8) hours worked the next day after either workweek shall be paid at one and one-half times the hourly rate of wage. All additional hours worked and all worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - E. The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
 - F. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours worked, except Labor Day, shall be paid at double the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage.
 - G. The first ten (10) hours worked on Saturdays and the first ten (10) hours worked on a fifth calendar weekday in a 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.
 - S. 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 hours worked on holidays and 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.
 - 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.
 - C. All hours worked on Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at two 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.
 - G. 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 hours worked on Sunday shall be paid at two 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.
 - 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.
 - W. 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, tenhour 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 first eight (8) hours worked on the fifth day shall be paid at one and one-half times the hourly rate of wage. All other hours worked on the fifth, sixth, and seventh days and on 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.

- A. 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 shift, and all work on Saturdays shall be paid at time and one-half the straight time rate. Hours worked over twelve hours (12) in a single shift and all work performed after 6:00 pm Saturday to 6:00 am Monday and holidays shall be paid at double the straight time rate of pay. Any shift starting between the hours of 6:00 pm and midnight shall receive an additional one dollar (\$1.00) per hour for all hours worked that shift. The employer shall have the sole discretion to assign overtime work to employees. Primary consideration for overtime work shall be given to employees regularly assigned to the work to be performed on overtime situations. 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.
- C. 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 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 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.

Overtime Codes Continued

- 3. E. All hours worked Sundays and holidays shall be paid at double the hourly rate of wage. Each week, once 40 hours of straight time work is achieved, then any hours worked over 10 hours per day Monday through Saturday shall be paid at double the hourly wage rate.
 - 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.
 - I. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. In the event the job is down due to weather conditions during a five day work week (Monday through Friday,) or a four day-ten hour work week (Tuesday through Friday,) 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 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.
 - 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.

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.
- B. All hours worked over twelve (12) hours per day and all hours worked on 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.

Overtime Codes Continued

4. 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:

5.

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.

- F. All hours worked between the hours of 6:00 pm and 6:00 am, Monday through Saturday, shall be paid at a premium rate of 20% over the hourly rate of wage. All hours worked on 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.
- 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.
- H. 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.

Holiday Codes

- 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).

Holiday Codes Continued

- 5. 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).
 - J. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, Friday after Thanksgiving Day, Christmas Eve Day, And Christmas Day (7).
 - 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).
 - T. Paid Holidays: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, Christmas Day, And The Day Before Or After Christmas (9).
 - 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).
 - A. Paid Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8).

6.

- E. Paid 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 a Half-Day On Christmas Eve Day. (9 1/2).
- 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).

6

Holiday Codes Continued

- 6. H. Paid Holidays: New Year's Day, New Year's Eve Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, Christmas Day, The Day After Christmas, And A Floating Holiday (10).
 I. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, And Christmas Day (7).
 - 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.

Holiday Codes Continued

- 7. 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.
 - 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.
 - M. Paid Holidays: New Year's Day, The Day after or before New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, And the Day after or before Christmas Day (10). 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.
 - R. Paid Holidays: New Year's Day, the day after or before New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and the day after or before Christmas Day (10). If any of the listed holidays fall on Saturday, the preceding Friday shall be observed as the holiday. If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
 - 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.

Holiday Codes Continued

T. Paid Holidays: New Year's Day, the Day after or before New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and The Day after or before Christmas Day. (10). If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

Note Codes

D. Workers working with supplied air on hazmat projects receive an additional \$1.00 per hour.

8.

- 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.
- P. 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.
- Q. 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.
- R. 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.
- 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.