

Project Manual

MIDDLE ENTIAT RIVER LOG PROCUREMENT

Project No. CCNRD -2018-02.01

March 2018

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Chelan County Natural Resource Department

MIDDLE ENTIAT RIVER LOG PROCUREMENT

Project Number CCNRD-2018-02.01

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: pete.cruickshank@co.chelan.wa.us

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BID SUBMITTAL PACKAGE

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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 certified receipt of addenda?
- ☐ Have you read and enclosed the "Non-Collusion Declaration"?
- ☐ Have you completed and enclosed the "Bidder is required to complete Certification regarding Debarment, Suspension, and Other Responsibility Matters Primary Covered Transactions"?

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BIDDING INSTRUCTIONS

A. BID OPENING

Sealed bids for the MIDDLE ENTIAT RIVER – LOG PROCUREMENT will be received by Chelan County at the Board of County Commissioners Office, Chelan County Administration Building, 400 Douglas Street, Wenatchee, Washington until Monday, May 7, 2018 at 11:00 A.M., at which time the bids will be publicly opened and read aloud. Sealed bids must be received by the Clerk of the Board of Commissioners in a sealed envelope clearly marked: **BID PROPOSAL for “MIDDLE ENTIAT RIVER – LOG PROCUREMENT”**.

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

B. BID CONTENTS

The sealed Bid Proposal must contain all bidding documents, fully completed and signed.

The sealed Bid Proposal 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. Prices bid must be shown in all spaces provided, using both words and numbers (If there is a discrepancy between word and numbers, words shall take precedence).
2. **Bid Proposal Form:** To be executed by Contractor, Principal or Authorized Officer.
3. **Bid Proposal Bond:** In lieu of cash, cashier's check, or certified check, a Bid Bond must be executed by the Bidder and the Bidder's Surety in the form as provided in the Bid Documents.
4. **Bidder Information Sheet.**
5. **Non-Collusion Declaration.**
6. **Certification Regarding Debarment, Suspension, and Other Responsibility Matters Primary Covered Transactions.**
7. **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.

In submitting a Bid Proposal, Bidder shall comply with provisions as contained in the Standard Specifications, 1-02.6, regarding “Preparation of the Proposal”, unless otherwise required herein.

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

In accordance with Section 1-02.7 of the Special Provisions and the WSDOT Standard Specifications, all bid proposals shall be accompanied by a bid bond, certified check, cashier's check, made out to Chelan County, or cash in the amount of five percent (5%) of the total bid, conditioned upon the Bidder's full and complete performance of the terms and conditions of a bid award. The bid bond or equivalent shall be held by Chelan County until acceptable performance and payment bonds and certificate of insurance are provided to Chelan County, and the contract is subsequently fully executed. If the successful bidder abandons the bid award, fails to provide satisfactory performance bond and a certificate of insurance to Chelan County or fails to fully execute the contract, 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, disqualify bidders, 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, relevant projects, 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;
7. Any other information as may have a bearing on the bid.; and
8. Not currently be debarred, suspended or under other sanctions pursuant to Executive Order 12549. Disbarment and Suspension 13 CFR Part 145 of the U. S. Small Business Administration. Bidder is required to complete "Certification regarding Debarment, Suspension, and Other Responsibility Matters Primary Covered Transactions"

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. Notice of Award – To be executed by the successful Bidder upon receipt of issuance by the Chelan County Board of Commissioners.
2. Agreement - To be executed by the successful Bidder.
3. Payment and Performance Bond - To be executed by the successful Bidder and the Bidder's Surety Company.
4. Certificate of Insurance - 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.

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INVITATION TO BID

MIDDLE ENTIAT RIVER LOG PROCUREMENT

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 CCNRD 2018-02.01, "MIDDLE ENTIAT RIVER - LOG PROCUREMENT" Project.

After which time, and as soon as practical thereafter, Bid Proposals will be opened and publicly read aloud.

Summary of Work: The Work shall include, but not be limited to, the following activities as set forth in this Project Manual and as shown on included plans: Temporary traffic control along Entiat River Road; permanent and temporary improvements of existing access routes on private property; Clearing, provide and install access gates; delivery of logs, logs with rootwads, logging slash, whole trees with limbs; delivery and assembly of materials for racking bundles and rock collars; Staging Site restoration and other Work, all in accordance with the attached Contract Documents.

Bid Document Availability: Bid Documents may be obtained from the office of the Chelan County Natural Resource Department, 411 Washington Street, Suite 201, Wenatchee Washington 98801, telephone **509.667.6324**.

Mandatory Pre-Bid Meeting and Site Walk Through: A **Mandatory** Pre-Bid Meeting and site walk through with representatives from the Contracting Agency will be held on **Friday, April 6, 2018 at 10:00 AM** at Project Site, parcel number 271914330000, located approximately 18.5 miles up Entiat River Road, near mile marker 19, North of Entiat, WA 98822. 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 Meeting and Site Walkthrough.

Bid Security: A Bid Security in the amount of 5% of Bid Proposal Amount shall accompany all bids.

Disadvantaged Business Enterprises: 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, Code of Federal Regulations, Department of Transportation, subtitle A, Office for the Secretary, Part 21, nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that any Bidder shall affirmatively ensure 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 **"MIDDLE ENTIAT RIVER – LOG PROCUREMENT"** on the

outside of the envelope. The Board of County Commissioners reserves the right to reject any or all bids for cause.

Dated at Wenatchee, Washington this *nineteenth* day of *March, 2018*.

BOARD OF CHELAN COUNTY COMMISSIONERS

KEITH W. GOEHNER, Chairman

DOUG ENGLAND, Commissioner

ATTEST: Carlye Baity

Clerk of the Board

KEVIN OVERBAY, Commissioner

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

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BID PROPOSAL

ENTIAT RIVER LOG PROCUREMENT

To:	Board of Chelan County Commissioners Wenatchee, Washington						
<p>The Undersigned certify that they have examined the location of the Entiat River Log Procurement 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:</p>							
No.	Item	Woody Material 2019	Woody Material 2020	Total Qty	Unit	Unit Price	Amount
SITE PREPARATION							
1	MOBILIZATION	n/a	n/a	1	LS		
2	SPCC PLAN	n/a	n/a	1	LS		
3	CONSTRUCTION SEQUENCE PLANS (01 33 02.1)	n/a	n/a	1	LS		
4	EROSION / WATER POLLUTION CONTROL	n/a	n/a	1	LS		
SITE ACCESS IMPROVEMENTS							
5	BREMMER ACCESS ROAD	n/a	n/a	1	EA		
6	ACCESS GATE	n/a	n/a	4	EA		
7	WATER	n/a	n/a	12	M GA L		
WOODY MATERIALS							
8	TYPE A LOG (15"-18" X 30' INCL. ROOTWAD)	0	3	3	EA		
9	TYPE B LOG (18"-20" X 40' INCL. ROOTWAD)	41	27	68	EA		
10	TYPE C LOG (20"-24" X 40' INCL. ROOTWAD)	83	119	202	EA		
11	TYPE D LOG (20"-24" X 50' INCL. ROOTWAD)	45	84	129	EA		
12	TYPE E LOG (24" X 30' INCL. ROOTWAD)	6	20	26	EA		
13	TYPE G LOG (15"-18" X 20')	14	8	22	EA		

14	TYPE H LOG (15"-18"X 30')	26	20	46	EA		
15	TYPE I LOG (15"-18"X 40')	23	17	40	EA		
16	TYPE J LOG (15"-18"X 50')	6	6	12	EA		
17	TYPE L LOG (20"-24"X 40')	5	7	12	EA		
18	TYPE M LOG (24"X 35')	3	10	13	EA		
19	TYPE P LOG (12"X 25')	271	393	664	EA		
20	ROCK COLLAR (2 BOULDERS EA, 42" DIAMETER: SPEC 06 92 00)	0	230	230	EA		
21	RACKING POLES (6"-12" X 20'-40')	550	760	1310	EA		
22	SLASH MATERIAL	130	158	288	TN		
23	RACKING BUNDLE (SPEC 06 91 00)	0	10	10	EA		
SITE RESTORATION							
24	SURFACE DECOMPACTION & SITE CLEANUP (Section 31 90 00)	n/a	n/a	1	LS		
25	MINOR CHANGE	n/a	n/a	1	EST	\$15,000	\$15,000
Prices DO NOT INCLUDE Washington State Sales Tax.					TOTAL	\$	

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 MIDDLE ENTIAT RIVER - LOG PROCUREMENT 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 \$_____.

Cash ____ 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 Officer

City

State

Zip

Print Name of Signatory

Title

Telephone

Fax

Contractor's Washington Registration Number

Contractor's Washington UBI Number

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BID PROPOSAL BOND

KNOW ALL PERSONS BY THESE PRESENTS:

That we of _____ as principal, and the _____ a corporation duly organized under the laws of the State of _____, and authorized to do business in the State of Washington, as surety, are held and firmly bound unto Chelan County in the full and penal sum of five (5) percent of the total amount of the bid proposal of said principal for the work hereinafter described, for the payment of which, well and truly to be made, we bind our heirs, executors, administrators and assigns, and successors and assigns, 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 project, to wit:

Chelan County Natural Resource Project No. CCNRD-2018.02.01, MIDDLE ENTIAT RIVER – LOG PROCUREMENT. This contract is for acquisition, delivery and staging of wood materials to be used in subsequent and separate contract for habitat restoration as set forth in the Contract Documents,

All according to the 2018 Standard Specifications for Road, Bridge and Municipal Construction, State of Washington, Department of Transportation, and the plans, special provisions, and addenda thereto,

NOW, THEREFORE, If the said proposal bid by said principal be accepted, and the contract be awarded to said principal, and if said principal shall duly make and enter into and execute said contract and shall furnish Bonds and Insurance as required by Chelan County within a period of Ten (10) 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 _____, 2018.

NOTE: Failure to provide a Bid Proposal Bond renders a bid non-responsive. Acceptable bid bond language shall comply with Standard Specifications, 1-02.7.

WITNESS our hands this day of _____, 2018.

Type or Print: Principal's Name

Type or Print: Surety's Name

Signature: Principal or Authorized Officer

Signature: Surety or Authorized Agent

Attorney-in-Fact, Surety

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NON-COLLUSION DECLARATION

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

1. That the undersigned person(s), firm, association or corporation has (have) not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with the project for which this proposal is submitted.
2. That by signing the signature page of this proposal, I am deemed to have signed and 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 toll-free “hotline” Monday through Friday, 8:00 a.m. to 5:00 p.m., Eastern Time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the “hotline” to report such activities.

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

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BIDDER INFORMATION SHEET

Project: **MIDDLE ENTIAT RIVER – LOG PROCURMENT**

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 Number

Address

City

State

Zip

Registration No.

Expiration Date

Federal Tax No.

UBI No.

Sole Proprietorship ____

Partnership _____

Corporation/Type ____

Joint Venture ____

LLC _____

Names of All Principals:

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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 _____

By _____
Name and Title of Authorized Representative

Signature of Authorized Representative

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.

BONDING AND CLAIMS

Bonding Company Name (Exactly as Registered)

Address

City

State

Zip

\$

Registration Bond No.

Amount

Expiration Date

Are there claims pending against your bond? ☐ Yes ☐ No

If yes, what are each claimant's name, reasons for the claim, amount claimed, date, and place of filing?

Have there been tax liens or judgments against you filed by the Internal Review Service, Department of Revenue, Employment Security Department or Department of Labor & Industries within the last three (3) years resulting from non-payment of employee taxes? ☐ Yes ☐ No

If yes, what date and in which County did each filing occur?

Are there any lawsuits or unsatisfied judgments pending against you? ☐ Yes ☐ No

If yes, what date and in which County is each lawsuit pending or judgment entered?

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CONSTRUCTION CONTRACT PACKAGE

NOTE: The following forms are to be executed by the successful bidder, after 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:

Middle Entiat River – Log Procurement

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

_____, a corporation, organized and existing under and by virtue of the laws of the State of Washington, and duly authorized to do business in the State of Washington as surety, are firmly bound unto Chelan County in the sum of _____ dollars (\$ _____) lawful money of the United States, for the payment of which sum well and truly to be made, we 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.

IN WITNESS THEREOF, the said CONTRACTOR and the said surety caused this bond and three (3) counterparts thereof to be signed and sealed by their duly authorized officers, this _____ day of _____, 2018.

Principal

By _____

Title _____

ATTEST (If Corporation)

WITNESSES (If Individual or Partnership)

CORPORATE SEAL

By _____

Title _____

APPROVED AS TO FORM

Surety _____

By _____

By _____

(Attorney for _____)

Address of local office and agent of Surety Company is:

NOTICE OF AWARD

DATED _____

TO _____

ADDRESS _____

PROJECT Middle Entiat River – Log Procurement

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

You are hereby notified that your BID 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.

CONTRACTING OFFICER

SIGNATURE

TITLE

ACCEPTANCE OF NOTICE

Receipt of the above NOTICE OF AWARD is hereby acknowledged by

_____ this _____ day of _____, 2018.

SIGNATURE

TITLE

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NOTICE TO PROCEED

DATED _____

TO _____

PROJECT Middle Entiat River – Log Procurement

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 September 30, 2020.

CONTRACTING OFFICER

SIGNATURE

TITLE

ACCEPTANCE OF NOTICE

Receipt of the above NOTICE TO PROCEED is hereby acknowledged by

_____ this _____ day of _____, 2018.

SIGNATURE

TITLE

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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:

1. The CONTRACTOR will furnish all of the materials, supplies, tools, equipment, labor, and other services necessary for the demolition of **Middle Entiat River – Log Procurement** 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 June 1, 2019.
4. 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 September 30, 2020.
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 \$ _____ or 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 2016 Washington State Department of Transportation Standard Specifications for Road, Bridge, and Municipal Construction as amended January 3, 2017 (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 PROPOSAL
- (D) BID FORM
- (F) PERFORMANCE BOND AND PAYMENT BOND
- (G) NOTICE OF AWARD
- (H) NOTICE TO PROCEED
- (I) CHANGE ORDER(s)
- (J) 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 _____, _____, 2018.

CONTRACTING AGENCY
Chelan County

CONTRACTOR

SIGNATURE

SIGNATURE

PRINT NAME

PRINT NAME

TITLE (SEAL)

ADDRESS

ATTEST:
Carlye Baity, Clerk of the Board

TITLE (SEAL)

SIGNATURE

EMPLOYER ID NUMBER: _____

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

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PROJECT: Middle Entiat River – Log Procurement

TO Chelan County

CONTRACTING Natural Resource Department

AGENCY: 411 Washington Street, Suite 201
Wenatchee, WA 98801

STATE OF: WASHINGTON

COUNTY OF: CHELAN

CONTRACTING AGENCY

ENGINEER ☐

CONTRACTOR ☐

SURETY ☐

OTHER ☐

CONTRACT FOR: _____

CONTRACT DATED: _____

Exceptions are as follows:

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

- 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: _____ Subscribed and sworn to before me
ADDRESS: _____ this __ day of _____ 2018.

SIGNATURE OF NOTARY PUBLIC

PRINTED NAME OF NOTARY PUBLIC

COMMISSION EXPIRATION DATE

PAGE LEFT BLANK INTENTIONALLY

DATED:

COMMISSION EXPIRATION DATE _____

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CONSENT OF SURETY TO FINAL PAYMENT

PROJECT:	<u>Middle Entiat River Log Procurement</u>	CONTRACTING AGENCY	<input type="checkbox"/>
	<u>Chelan County</u>	ENGINEER	<input type="checkbox"/>
TO	<u>Natural Resource Department</u>	CONTRACTOR	<input type="checkbox"/>
CONTRACTING	<u>411 Washington Street, Suite 201</u>	SURETY	<input type="checkbox"/>
AGENCY:	<u>Wenatchee, WA 98801</u>	OTHER	<input type="checkbox"/>
STATE OF:	<u>WASHINGTON</u>	CONTRACT FOR:	_____
		CONTRACT	
COUNTY OF:	<u>CHELAN</u>	DATED:	_____

In accordance with the provisions of the CONTRACT between the CONTRACTING AGENCY and the CONTRACTOR as indicated above, the *(insert name and address of Surety Company)*

_____, SURETY COMPANY,

on bond of *(insert name and address of Contractor)*

_____, CONTRACTOR, _____

hereby approved of the final payment to the Contractor, and agrees that final payment to the Contractor shall not relieve the Surety Company of any of its obligations to *(insert name and address of CONTRACTING AGENCY)*

_____, CONTRACTING AGENCY,

as set forth in the said Surety Company's bond.

IN WITNESS WHEREOF, the Surety Company has hereunto set its hand this ____ day of ____, 20__.

SURETY COMPANY NAME

Attest:

SIGNATURE OF AUTHORIZED REPRESENTATIVE

(SEAL)

PRINTED NAME AND TITLE

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SPECIAL PROVISIONS

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INTRODUCTION TO THE SPECIAL PROVISIONS

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 supplement, 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.

SPECIAL PROVISIONS

DIVISION 1

GENERAL REQUIREMENTS

DESCRIPTION OF WORK

This contract provides for providing logs and construction of access routes to support the improvement of the Middle Entiat River, River Mile 16 to River Mile 22. The work includes but is not limited to: Temporary traffic control along Entiat River Road; permanent and temporary improvements of existing access routes on private property; Clearing, provide and install access gates; delivery of logs, logs with rootwads, logging slash, whole trees with limbs, delivery and assembly of materials for racking bundles and rock collars; Staging Site restoration and other Work, all in accordance with the attached Contract Documents.

1-01 DEFINITIONS AND TERMS

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.

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, and not currently be debarred, suspended or under other sanctions pursuant to Executive Order 12549. Disbarment and Suspension 13 CFR Part 145 of the U. S. Small Business Administration. Bidder is required to complete "Certification regarding Debarment, Suspension, and Other Responsibility Matters Primary Covered Transactions" and provide with Bid Proposal.

1-02.2 Plans and Specifications

(October 1, 2005 APWA GSP)

Delete this section and replace it with the following:

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

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

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

Additional Drawings and Project Manual may be purchased by the Contractor by payment of the cost of reproduction and handling.

1-02.4 Examination of Drawings, Project Manual, and Site of Work

Section 1.02.4 is supplemented with the following:

A Mandatory Pre-Bid Meeting and site walk through with representatives from the Contracting Agency will be held on Friday, April 6th, 2018 at 10:00 AM at Bremer Staging Site, located approximately 18.5 miles up Entiat River Road, near mile marker 19, North of the town of Entiat, Wa 98822. 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 Meeting and Site Walkthrough.

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.

1-02.7 Bid Deposit

Section 1-02.7 as supplemented with the following:

A certified check or bid bond made payable to the Treasurer of Chelan County, for an amount equal to at least five (5%) percent of the total amount of the bid, must accompany each bid as evidence of good faith, and as a guarantee that, if awarded the contract, the bidder will execute the contract, provide Performance and Payment Bond and Insurance, as required elsewhere in these documents. Should the successful bidder fail to enter into such a contract and furnish satisfactory performance/payment bonds and insurance within the time stated in this Project Manual, the bid proposal deposit may be forfeited to Chelan County.

1-02.9 Delivery of Proposal

The first paragraph of Section 1-02.9 is revised as follows:

Each proposal or bid shall be completely sealed in a separate package, addressed to:

The Board of Chelan County Commissioners
400 Douglas Street
Wenatchee, Washington 98801

Each proposal or bid shall be marked **"BID PROPOSAL for MIDDLE ENTIAT RIVER – LOG PROCUREMENT"** on the outside of the bid envelope.

1-02.12 Public Opening of Proposal

The first paragraph of Section 1-02.12 is supplemented with the following:

Date of Opening Bids Sealed bids are to be received at the following location prior to the time specified:

Commissioners' Chambers
Chelan County Administration Building
400 Douglas Street
Wenatchee, Washington 98801

The bid opening date for this project is Monday, May 7, 2018, with Bid Proposals required to be received by 11:00 AM, at which time or shortly thereafter, Bid Proposals will be publicly opened and read aloud.

1-02.13 Irregular Proposals

(March 25, 2009 APWA GSP, Option B)

Delete this Section and replace it with the following:

A Bidder will be deemed not responsible if:

1. A proposal will be considered irregular and will be rejected if:
 - a. The authorized proposal form furnished by the Contracting Agency is not used or is altered;
 - b. The completed proposal form contains any unauthorized additions, deletions, alternate Bids, or conditions;
 - c. The Bidder adds provisions reserving the right to reject or accept the award, or enter into the Contract;
 - d. A price per unit (if applicable) cannot be determined from the Bid Proposal;
 - e. The Proposal form is not properly executed;
 - f. The Bidder fails to submit or properly complete a Disadvantaged, Minority or Women's Business Enterprise Certification, if applicable, as required in Section 1-02.6;
 - g. The Bid Proposal does not constitute a definite and unqualified offer to meet the material terms of the Bid invitation; or
 - h. More than one proposal is submitted for the same project from a Bidder under the same or different names.

1-02.14 Disqualification of Bidders

(March 25, 2009 APWA GSP, Option B)

Delete this Section and replace it with the following:

A Bidder will be deemed not responsible if:

1. The Bidder does not meet the mandatory bidder responsibility criteria in RCW 39.04.350(1), as amended; or
2. Evidence of collusion exists with any other Bidder or potential Bidder. Participants in

- collusion will be restricted from submitting further bids; or
3. The bidder, in the opinion of the Contracting Agency, is not qualified for the work or to the full extent of the bid, or to the extent that the bid exceeds the authorized prequalification amount as may have been determined by a prequalification of the Bidder; or
 4. An unsatisfactory performance record exists based on past or current Contracting Agency work or for work done for others, as judged from the standpoint of conduct of the work; workmanship; or progress; affirmative action; equal employment opportunity practices; termination for cause; or Disadvantage Business Enterprise, Minority Business Enterprise, or Women's Business Enterprise utilization; or
 5. There is uncompleted work (Contracting Agency or otherwise), which in the opinion of the Contracting Agency might hinder or prevent the prompt completion of the work bid upon; or
 6. The bidder failed to settle bills for labor or materials on past or current contracts, unless there are extenuating circumstances acceptable to the Contracting Agency; or
 7. The Bidder has failed to complete a written public contract or has been convicted of a crime arising from a previous public contract, unless there are extenuating circumstances acceptable to the Contracting Agency; or
 8. The Bidder is unable, financially or otherwise, to perform the work, in the opinion of the Contracting Agency; or
 9. Currently debarred, suspended or under other sanctions pursuant to Executive Order 12549. Disbarment and Suspension 13 CFR Part 145 of the U. S. Small Business Administration
 10. There are any other reasons deemed proper by the Contracting Agency;

The Contracting Agency reserves the right to request documentation from the Bidder as needed to assess bidder responsibility.

The basis for evaluation of Bidder compliance with these supplemental criteria shall be any documents or facts obtained by the Contracting Agency (whether from the Bidder or third parties) which any reasonable owner would rely on for determining such compliance, including but not limited to: (i) financial, historical, or operational data from Bidder; (ii) information obtained directly by the Contracting Agency from owners 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 24 hours of receipt of the Contracting Agency's determination by presenting its appeal to the Contracting Agency. The Contracting Agency will consider the appeal 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 final determination.

1-02.6 Preparation of Proposal

(October 10, 2008 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.

1-03 AWARD AND EXECUTION OF CONTRACT

1-03.1 Consideration of Bids

(January 23, 2006 APWA GSP)

Revise the first paragraph to read:

After opening and reading proposals, the Contracting Agency will check them for correctness of extensions of the prices per unit and the total price. If a discrepancy exists between the price per unit and the extended amount of any bid item, the price per unit will control. If a minimum bid amount has been established for any item and the bidder's unit or lump sum price is less than the minimum specified amount, the Contracting Agency will unilaterally revise the unit or lump sum price, to the minimum specified amount and recalculate the extension. The total of extensions, corrected where necessary, not including sales taxes where applicable and such additives and/or alternates as selected by the Contracting Agency, will be used by the Contracting Agency for award purposes and to fix the Awarded Contract Price amount and the amount of the contract bond.

1-03.2 Award of Contract

Section 1-.03.2 is supplemented with the following:

The contract will be awarded on the basis of the total of all bid items (contract amount).

1-03.4 Contract Bonds

Section 1-03.4 is supplemented with the following:

(August 5, 2013)

Upon Final Acceptance by the Contracting Agency, release of Contract Bonds will occur upon receipt of releases by the Contracting Agency from the State of Washington Departments of Labor and Industries, Revenue and Employment Security.

1-04 SCOPE OF THE WORK

1-04.11 Final Cleanup

This section is supplemented with the following:

*(*****)*

The Contractor shall repair, at no additional cost to the Contracting Agency or Property Owners, any damage to existing fences, gates, structures, and driveways that occurred as a result of activities conducted by the Contractor.

1-05 CONTROL OF WORK

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 Contracting Agency, or fails to perform any part of the work required by the Contract Documents, the Contracting Agency 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 Contracting Agency determines to be an emergency situation, the Contracting Agency 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 Contracting Agency, 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 Contracting Agency 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 Contracting Agency and request the Contracting Agency 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 Contracting Agency will schedule an inspection of the work with the Contractor to determine the status of

completion. The Contracting Agency may also establish the Substantial Completion Date unilaterally.

If, after this inspection, the Contracting Agency concurs with the Contractor that the work is substantially complete and ready for its intended use, the Contracting Agency, by written notice to the Contractor, will set the Substantial Completion Date. If, after this inspection the Contracting Agency does not consider the work substantially complete and ready for its intended use, the Contracting Agency 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 Contracting Agency 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 Contracting Agency 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 Contracting Agency to schedule a final inspection. The Contracting Agency will set a date for final inspection. The Contracting Agency 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 Contracting Agency 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 Contracting Agency 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 Contracting Agency's right hereunder.

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

1-05.12 Final Acceptance

The second paragraph is revised to read:

(*****)

The Contractor agrees that neither completion nor final acceptance shall relieve the Contractor of the responsibility to indemnify, defend, and protect the Contracting Agency against any claim or loss resulting from the failure of the Contractor (or the subcontractors or lower tier subcontractors) to pay all laborers, mechanics, subcontractors, material persons, or any other person who provides labor, supplies, or provisions for carrying out the Work or for any payments required for unemployment compensation under Title 50 RCW or for industrial insurance and medical aid required under Title 51 RCW.

Add the following new section:

1-05.17 Oral Agreements

(October 1, 2005 AWP A 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.

1-07 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:

The Contractor shall always comply with all Federal, State, tribal and local laws, ordinance, and regulations that affect Work under the Contract.

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 Contracting Agency to conduct 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 Sales Tax

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

1-07.2 Sales Tax

(January 24, 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(4) 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.

Washington State Sales Tax shall not be included in the Bid or Contract Price. Washington State Sales Tax will be paid by the Contracting Agency, through the Contractor at the time of application for payment.

The Contracting Agency will pay the retained percentage 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.

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.

1-07.9 Wages

1-07.9(1) General

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

(May 7, 2018)

The Federal wage rates incorporated in this contract have been established by the Secretary of Labor under United States Department of Labor General Decision No. WA140001. The State

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

Reference appendices A and B for Federal and Washington State Wage Rates.

1-07.11 Requirements for Nondiscrimination

This section is supplemented with the following:

(August 5, 2013)

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

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

Women - Statewide

Timetable Goal

Until further notice 6.9%

Minorities - by Standard Metropolitan Statistical Area (SMSA)

Spokane, WA:

SMSA Counties:

Spokane, WA 2.8

WA Spokane.

Non-SMSA Counties 3.0

WA Adams; WA Asotin; WA Columbia; WA Ferry; WA Garfield; WA Lincoln,
WA Pend Oreille; WA Stevens; WA Whitman.

Richland, WA

SMSA Counties:

Richland Kennewick, WA 5.4

WA Benton; WA Franklin.

Non-SMSA Counties 3.6

WA Walla Walla.

Yakima, WA:

SMSA Counties:

Yakima, WA 9.7

WA Yakima.

Non-SMSA Counties 7.2

WA Chelan; WA Douglas; WA Grant; WA Kittitas; WA Okanogan.

Seattle, WA:

SMSA Counties:

Seattle Everett, WA 7.2

WA King; WA Snohomish.

Tacoma, WA 6.2

WA Pierce.

Non-SMSA Counties 6.1

WA Clallam; WA Grays Harbor; WA Island; WA Jefferson; WA Kitsap; WA Lewis; WA Mason; WA Pacific; WA San Juan; WA Skagit; WA Thurston; WA Whatcom.

Portland, OR:

SMSA Counties:

Portland, OR-WA 4.5

WA Clark.

Non-SMSA Counties 3.8

WA Cowlitz; WA Klickitat; WA Skamania; WA Wahkiakum.

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

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

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

U.S. Department of Labor

Office of Federal Contract Compliance Programs Pacific Region

Attn: Regional Director

San Francisco Federal Building

90 – 7th Street, Suite 18-300

San Francisco, CA 94103
(415) 625-7800 Phone
(415) 625-7799 Fax

Additional information may be found at the U.S. Department of Labor website:
<http://www.dol.gov/ofccp/TAguides/ctaguide.htm>

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

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

1. As used in these specifications is as follows:
 - a. Covered Area means the geographical area described in the solicitation from which this contract resulted;
 - b. Director means Director, Office of Federal Contract Compliance Programs, United States Department of Labor, or any person to whom the Director delegates authority;
 - c. Employer Identification Number means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U. S. Treasury Department Form 941;
 - c. Minority includes: 1) Black, a person having origins in any of the Black Racial Groups of Africa. 2) Hispanic, a fluent Spanish speaking, Spanish surnamed person of Mexican, Puerto Rican, Cuban, Central American, South American, or other Spanish origin. 3) Asian or Pacific Islander, a person having origins in any of the original peoples of the Pacific Rim or the Pacific Islands, the Hawaiian Islands and Samoa. 4) American Indian or Alaskan Native, a person having origins in any of the original peoples of North America, and who maintain cultural identification through tribal affiliation or community recognition.
2. Whenever the Contractor, or any Subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
3. If the Contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each Contractor or Subcontractor participating in an approved Plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or Subcontractors toward a goal in

an approved Plan does not excuse any covered Contractor's or Subcontractor's failure to take good faith effort to achieve the Plan goals and timetables.

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

to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefore, along with whatever additional actions the Contractor may have taken.

d. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contractor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.

e. Develop on-the-job training opportunity and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the U.S. Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.

f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc. By specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.

g. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with on-site supervisory personnel such as Superintendents, General Foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and Subcontractors with whom the Contractor does or anticipates doing Business.

i. Direct its recruitment efforts, both oral and written to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.

j. Encourage present minority and female employees to recruit other minority persons and women and where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's work force.

k. Validate all tests and other selection requirements where there is an obligation to do so

under 41 CFR Part 60-3.

8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7a through 7p). The efforts of a contractor association, joint contractor-union, contractor-community, or other similar group of which the Contractor is a member and participant, may be asserted as fulfilling any one or more of the obligations under 7a through 7p of this Special Provision provided that the Contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensure that the concrete benefits of the program are reflected in the Contractor's minority and female work-force participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrate the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.
9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of the Executive Order if a particular group is employed in substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the Contractor may be in violation of the Executive Order if a specific minority group of women is underutilized).
10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex, or national origin.
11. The Contractor shall not enter into any subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.
12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspensions, terminations and cancellations of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations by the Office of Federal Contract Compliance Programs. Any Contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.
13. The Contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of this Special Provision, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.

14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the government and to keep records. Records shall at least include, for each employee, their name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, the Contractors will not be required to maintain separate records.
15. Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).
16. Additional assistance for Federal Construction Contractors on contracts administered by Washington State Department of Transportation or by Local Agencies may be found at: Washington State Dept. of Transportation Office of Equal Opportunity PO Box 47314 310 Maple Park Ave. SE Olympia WA 98504-7314 Ph: 360-705-7090 Fax: 360-705-6801 <http://www.wsdot.wa.gov/equalopportunity/default.htm>

(May 7, 2012) Disadvantaged Business Enterprise Participation

ICF 378.13 The Disadvantaged Business Enterprise (DBE) requirements of 49 CFR Part 26 apply to this Contract. As such, the requirements of this Contract are to make affirmative efforts to solicit DBEs, provide information on who submitted a Bid or quote and to report DBE participation quarterly as described elsewhere in these Contract Provisions. No preference will be included in the evaluation of Bids/Proposals, no minimum level of DBE participation shall be required as a Condition of Award and Bids/Proposals may not be rejected or considered non-responsive on that basis.

DBE Goals

No DBE goals have been assigned as part of this Contract. Affirmative Efforts to Solicit DBE Participation, DBE firms shall have an equal opportunity to compete for subcontracts in which the Contractor enters into pursuant to this Contract.

Affirmative Efforts to Solicit DBE Participation

DBE firms shall have an equal opportunity to compete for subcontracts in which the Contractor enters into pursuant to this Contract. Contractors are encouraged to:

1. Advertise opportunities for Subcontractors or suppliers in a timely and reasonably designed manner to provide notice of the opportunity to DBEs capable of performing the Work. All advertisements should include a Contract Provision encouraging participation by DBE firms. This may be through general advertisements (e.g. newspapers, journals, etc.) or by soliciting

Bids/Proposals directly from DBEs. Note: A Directory of Certified DBE Firms denoting the Description of Work that the listed DBE's are certified to perform is available at: www.omwbe.wa.gov/certification/index.shtml. The directory provides a plain language on the Description of Work that the listed DBE's have been certified by the Office of Minority and Women's Business Enterprises (OMWBE) to perform.

Establish delivery schedules that encourage participation by DBEs and other small businesses.

1. Participate with a DBE as a joint venture.

DBE Eligibility/Selection of DBEs for Reporting Purposes Only

Contractors may take credit for DBEs utilized on this Contract only if the firm is certified for the Work being performed. Absent a mandatory goal, all DBE participation that is attained on this project will be considered as "race neutral" participation and shall be reported as such.

Crediting DBE Participation for Reporting Purposes

Joint Venture

When a DBE performs as a participant in a joint venture, only that portion of the total dollar value of the Contract equal to the distinct, clearly defined portion of the Work that the DBE performs with its own forces shall be credited.

DBE Prime Contractor

A DBE Prime Contractor may only take credit for that portion of the total dollar value of the Contract equal to the distinct, clearly defined portion of the Work that the DBE Prime Contractor performs with its own forces.

DBE Subcontractor

When a DBE firm participates as a Subcontractor, only that portion of the total dollar value of the Contract equal to the distinct, clearly defined portion of the Work that the DBE performs with its own forces shall be credited.

- Include the cost of supplies and materials obtained by the DBE for the Work in the Contract including supplies purchased or equipment leased by the DBE. However, you may not take credit supplies, materials, and equipment the DBE Subcontractor purchases or leases from the Prime Contractor or its affiliate. In addition, Work performed by a DBE, utilizing resources of the Prime Contractor or its affiliates shall not be credited. In very rare situations, a DBE firm may utilize equipment and/or personnel from a non-DBE firm other than the Prime Contractor or its affiliates. Should this situation arise the arrangement must be short-term and have prior written approval from the Office of Equal Opportunity (OEO). The arrangement must not impact a DBE firm's ability to perform a Commercially Useful Function (CUF).
- Count the entire value of fees or commissions charged by a DBE firm for providing a bona fide service, such as professional, technical, consultant, managerial services, or for providing bonds or insurance.
- When a DBE subcontracts to another firm, the value of the subcontracted Work may be

counted as participation only if the DBE's lower tier Subcontractor is also a DBE.

- When a non-DBE Subcontractor further subcontracts to a lower-tier Subcontractor or supplier who is a certified DBE, then that portion of the Work further subcontracted may be credited as DBE participation, so long as it is a distinct clearly defined portion of the Work that the DBE is performing with its own forces.

If a firm is not certified as a DBE at the time of the execution of the contract, their participation cannot be counted toward any DBE goals.

Trucking

Use the following factors in determining DBE credit and whether a DBE trucking company is performing a Commercially Useful Function (CUF):

1. The DBE must be responsible for the management and supervision of the entire trucking operation for which credit is being claimed.
2. The DBE must itself own and, with its own workforce, operate at least one fully licensed, insured, and operational truck used on the Contract.
3. The DBE receives credit only for the value of the transportation services it provides on the Contract using trucks it owns or leases, licenses, insures, and operates with drivers it employs. For purposes of this requirement a lease must indicate that the DBE has exclusive use of and control over the truck. This does not preclude the leased truck from working for others provided it is with the consent of the DBE and the lease provides the DBE first priority for use of the leased truck. Leased trucks must display the name and identification number of the DBE.
4. The DBE may lease trucks from another DBE firm including an owner-operator provided they are certified as a DBE for trucking. The DBE who leases trucks from another DBE may claim participation for the total value of the transportation services the lessee DBE provides on the Contract. The DBE may also lease trucks from a non-DBE firm and may enter into an agreement with an owner-operator who is a non-DBE. The DBE shall only receive credit for the number of additional non-DBE trucks equal or less than the number of DBE trucks the firms owns or has leased/subcontracted through another DBE trucking company. The DBE must control the work of the non-DBE trucks. If the non-DBE is performing the Work without supervision of that Work by the DBE, the DBE is not performing a Commercially Useful Function (CUF).
6. In any lease or owner-operator situation, as described in requirement #4 and #5 above, the following rules shall apply:
 - a. A written lease/rental agreement is required for all trucks leased or rented; documenting the ownership and the terms of the agreement. The agreements must be submitted and approved by the Contracting Agency prior to the beginning of the Work. The agreement must show the leaser's name, truck description and agreed upon amount and method of payment (hour, ton, or per load). All lease agreements shall be for a long term relationship, rather than for the individual project. (This requirement does not apply to owner-operator arrangements.)
 - b. Only the vehicle, (not the operator) may be leased or rented. (This requirement does not apply to owner-operator arrangements.)
7. Credit may only be claimed for DBE trucking firms operating under a subcontract or a

written agreement approved by the Contracting Agency prior to performing Work.

Expenditures paid to other DBEs

Expenditures paid to other DBEs for materials or supplies may be counted toward DBE goals as provided in the following:

Manufacturer

You may claim DBE credit for 100 percent of value of the materials or supplies obtained from a DBE manufacturer. A manufacturer is a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract. A manufacturer shall include firms that produce finished goods or products from raw or unfinished material or that purchases and substantially alters goods and materials to make them suitable for construction use before reselling them. In order to receive credit as a DBE Manufacturer, the firm must be certified by OMWBE as a manufacturer in a NAICS code that falls within the 31XXXX to 33XXXX classification.

Regular Dealer

You may claim credit for 60 percent of the value of the materials or supplies purchased from a DBE regular dealer. Rules applicable to regular dealer status are contained in 49 CFR Part 26.55.e.2.

To be considered a regular dealer you must meet the following criteria:

1. WSDOT considers and recognizes a regular dealer, as a firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials or supplies required for the performance of the Contract and described by the specifications of the Contract are bought, kept in stock and regularly sold or leased to the public in the usual course of business.
2. Sixty percent (60%) of the cost of materials or supplies purchased from an approved regular dealer may be credited as DBE participation.

Regular dealer status is granted on a contract-by-contract basis. A firm wishing to be approved as a regular dealer for WSDOT contracted projects or Highways & Local Program administered projects must submit a request in writing to the OEO no later than seven days prior to bid opening.

Once the OEO has received the request, an onsite review will be set up with the firm and an interview conducted to determine the firm's qualifications. If it is determined that the firm qualifies as a regular dealer the OEO will list the firm on an approved regular dealers List.

The list may be accessed through the OEO Home website is at:

www.wsdot.wa.gov/equalopportunity.

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

Materials or Supplies Purchased from a DBE

With regard to materials or supplies purchased from a DBE who is neither a manufacturer nor a regular dealer you may claim credit for the following:

1. Fees or commissions charged for assistance in the procurement of the materials and supplies.
2. Fees or transportation charges for the delivery of materials or supplies. In either case, you may not take credit for any part of the cost of the materials and supplies.

Joint Checking Allowance

Prime Contractors and DBEs must receive pre-approval by the OEO before using a joint check. Joint check requests shall be submitted, by the Prime Contractor to the Contracting Agency for approval. When requesting approval for use of a joint checking allowance, the Contractor must distribute a written joint check agreement among the parties (including the supplier involved) providing full and prompt disclosure of the expected use of the joint checks. The agreement shall contain all the information concerning the parties' obligations and consequences or remedies if the agreement is not fulfilled or a breach occurs. The joint check request shall be submitted to the Contracting Agency for approval prior to signing the Contract agreement.

The following are some general conditions that must be met by all parties regarding joint check use:

- a. It is understood the Prime Contractor acts as the guarantor of a joint check.
- b. The DBE's own funds are used to pay supplier of materials. The Prime Contractor does not make direct payment to supplier. In order to be performing a Commercially Useful Function (CUF), the DBE must release the check to the supplier (paying for the materials it-self and not be an extra participant in a transaction).
- c. If the Prime Contractor makes joint checks available to one DBE Subcontractor, the service must be made available to all Subcontractors (DBE and non-DBE).
- d. The relationship between the DBE and its suppliers should be established independently of and without interference by the Prime Contractor. The DBE has final decision-making responsibility concerning the procurement of materials and supplies, including which supplier to use.
- e. The Prime Contractor and DBE shall be able to provide receipts, invoices, cancelled checks and/or certification statements of payment if requested by the Contracting Agency.
- f. The DBE remains responsible for all other elements of 49 CFR 11 26.55(c) (1).

Failure by the Prime Contractor to request and to receive prior approval of a joint check arrangement will result in the joint check amount not counting towards the Prime Contractor's DBE goal.

Commercially Useful Function (CUF)

In any case, you may only take credit when the associated DBE that is determined to be performing a Commercially Useful Function (CUF).

- A DBE performs a CUF when it is responsible for execution of a distinct element of Work

and is carrying out its responsibilities by performing, managing and supervising the Work involved. The DBE must also be responsible with respect to materials and supplies used on the Contract. For example; negotiating price, determining quality, determining quantities, ordering, installing (if applicable) and paying for the material itself.

- A DBE does not perform a CUF if its role is limited to that of an extra participant in a transaction, Contract, or project through which funds are passed.

Procedures between Award and Execution

After award and prior to Execution of the Contract, the successful Bidder shall provide additional information as described below. Failure to comply may result in the forfeiture of the Bidder's Proposal bond or deposit. A list of all firms who submitted a Bid or quote in an attempt to participate in this project whether they were successful or not.

Include the correct business name, federal employer identification number (optional) and a mailing address. The firms identified by the Prime Contractor may be contacted by Contracting Agency to solicit general information as follows:

1. Age of the firm.
2. Average of its gross annual receipts over the past three years.

Procedures after Execution Reporting Quarterly Report of Amounts Credited as DBE Participation Form #422-102

The Prime Contractor shall submit a Quarterly Report of Amounts Credited as DBE Participation form (422-102 EF) on a quarterly basis for any calendar quarter in which DBE Work is accomplished or upon completion of the project, as appropriate. This is a record of payments to the DBE that the Prime Contractor is taking credit for as DBE participation. The dollars reported as specified in Crediting DBE Participation for Reporting Purposes section of this contract provision. In the event that the payments to a DBE have been made by an entity other than the Prime Contractor (as in the case of a lower-tier Subcontractor or supplier), then the Prime Contractor shall obtain the quarterly report, including the signed affidavit, from the paying entity and submit the report to the Contracting Agency.

Payment

Compensation for all costs associated with complying with the conditions of this specification shall be included in payment for the associated Contract items of Work.

Prompt Payment

Prompt payment to all Subcontractors shall be in accordance with Section 1-08.1(1) of the Contract Provisions.

Damages for Noncompliance

The Prime Contractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Contract. The Prime Contractor shall carryout applicable requirements of 49 CFR Part 26 in the award and administration of Contracts, which contain funding assistance from the United States Department of Transportation. Failure by the Prime Contractor to carry out these requirements is a material breach of this Contract, which

may result in the termination of this Contract or such other remedy as the Contracting Agency deems appropriate.

Section 1-07.12 Federal Agency Inspection

Section 1-07.12 is supplemented with the following:

(July 30, 2012) Required Federal Aid Provisions

The Required Contract Provisions Federal Aid Construction Contracts (FHWA 1273) Revised May 1, 2012 supersede any conflicting provisions of the Standard Specifications and are made apart of this Contract; provided, however, that if any of the provisions of FHWA 1273 are less restrictive than Washington State Law, then the Washington State Law shall prevail. The provisions of FHWA 1273 included in this Contract require that the Contractor insert the FHWA 1273 in each Subcontract, together with the wage rates which are part of the FHWA 1273. Also, a clause shall be included in each Subcontract requiring the Subcontractors to insert the FHWA 1273 thereto in any lower tier Subcontracts, together with the wage rates. The Contractor shall also ensure that this section, REQUIRED FEDERAL AID PROVISIONS, is inserted in each Subcontract for Subcontractors and lower tier Subcontractors. For this purpose, upon request to the Project Engineer, the Contractor will be provided with extra copies of the FHWA 1273, the applicable wage rates, and this Special Provision.

1-07.15 Spill Prevention, Control and Countermeasures Plan

Section 1-07.15(1) is supplemented with the following:

(August 3, 2009)

The Contractor shall address the following items in the SPCC Plan in addition to the requirements of Section 1-07.15(1):

Mixing, Transfers, & Storage

1. All oil, fuel or chemical storage tanks or containers shall be diked and located on impervious surfaces so as to prevent spill from escaping.
2. All liquid products shall be stored and mixed on impervious surfaces in a secure water tight environment and provide containment to handle the maximum volume of liquid products on site at any given time.
3. Proper security shall be maintained to prevent vandalism.
4. Drip pans or other protective devices shall be required for all transfer operations.

Spills

Paint and solvent spills shall be treated as oil spills and shall be prevented from reaching storm drains or other discharges. No cleaning solvents or chemicals used for tool or equipment cleaning may be discharged to the ground or water.

Maintenance of Equipment

Fuel hoses, oil drums, oil or fuel transfer valves and fittings, etc, shall be checked regularly for drips or leaks and shall be maintained and stored properly to prevent spills into State waters.

Disposal

Spilled waste, chemicals or petroleum products shall be transported off site for disposal at a facility approved by the Department of Ecology. The materials shall not be discharged to any sanitary sewer without approval of the local sewer authority.

Reporting and Cleanup

The Contractor's designated person for managing and implementing the SPCC Plan shall report hazardous material spills as follows:

Spills into State water (including ponds, ditches, seasonally dry streams, and wetlands) – Immediately call all of the following:

National Response Center	1-800-424-8802
WA State Div. of Emergency Management (24 hr.)	1-800-258-5990
Ecology *** Central *** Regional Office ***	(509) 575-2490

Spill to Soil (Including encounters of pre-existing contamination):

Ecology *** Central *** Regional Office ***	(509) 575-2490
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Report immediately if threatening to health or environment (i.e., explosive, flammable, toxic vapors, shallow groundwater, nearby creek), otherwise within 90 days

Underground Storage Tank (confirmed release of material)

Ecology *** Central *** Regional Office ***	(509) 575-2490
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Report within 24 hours

1-07.17 Utilities and Similar Facilities

Section 1-07.17 is supplemented with the following:

(*****)

Locations and dimensions for existing utilities are not shown on the Plans. The Contractor is responsible for locating any utilities in the project site prior to construction and to protect these utilities during construction. The Contractor shall be held financially liable to repair any utilities damaged during construction. The cost of repair shall be paid in full to the owner of the utility.

The following addresses and telephone numbers of utility companies and utility related

contacts are supplied for the Contractor's use:

Chelan County PUD (Wenatchee Office)
327 N. Wenatchee Ave
Wenatchee, WA 98801
(509) 663-8121

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 claim made form, its retroactive date, and that of all subsequent renewals, shall be no later than the effective date of this Contract. The policy shall state that coverage is claims made and state the retroactive date. Claims-made form coverage shall be maintained by the Contractor for a minimum of 36 months following the Completion Date or earlier termination of this Contract, and the Contractor shall annually provide the Contracting Agency with proof of renewal. If renewal of the claims made form of coverage becomes unavailable, or economically prohibitive, the Contractor shall purchase an extended reporting period ("tail") or execute another form of guarantee acceptable to the Contracting Agency to assure financial responsibility for liability for services performed.
- D. The Contractor's Automobile Liability, Commercial General Liability and Excess or Umbrella Liability insurance policies shall be primary and non-contributory insurance as respects the Contracting Agency's insurance, self-insurance, or self-insured pool coverage. Any insurance, self-insurance, or self-insured pool coverage maintained by the Contracting Agency shall be excess of the Contractor's insurance and shall not contribute with it.
- E. The Contractor shall provide the Contracting Agency and all additional insureds with written notice of any policy cancellation, within two business days of their receipt of such notice.

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

1-07.18(2) Additional Insured

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

- The Contracting Agency and its officers, elected officials, employees, agents, and Representatives
- Pacific Engineering & Design, Contract Specialist

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

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

1-07.18(3) Subcontractors

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

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

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

1-07.18(4) Verification of Coverage

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

Verification of coverage shall include:

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

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

1-07.18(5) Coverages and Limits

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

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

1-07.18(5)A Commercial General Liability

Commercial General Liability insurance shall be written on coverage forms at least as broad as ISO occurrence form CG 00 01, including but not limited to liability arising from premises, operations, stop gap liability, independent contractors, products-completed operations, personal

and advertising injury, and liability assumed under an insured contract. There shall be no exclusion for liability arising from explosion, collapse or underground property damage.

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

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

Such policy must provide the following minimum limits:

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

1-07.18(5)B Automobile Liability

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

Such policy must provide the following minimum limit:

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

1-07.28 Public Liability and Property Damage Insurance

Add the following Section:

1-07.28 Indemnification

(*****)

1-07.28(1)

Subject to the following conditions, the Contractor shall defend, indemnify, and hold harmless the Contracting Agency and Landowners and their agents, employees, representatives, and consultants, successors and assigns as identified here ('Indemnatee') from and against all claims, damages, losses and expenses, direct and indirect, or consequential, including costs, design professional fees, and attorneys' fees incurred on such claims and in proving the right to indemnification, arising out of or resulting from any act or omission of the Contractor, its agents, any of its Subcontractors of any tier, and anyone directly or indirectly employed by the Contractor or Subcontractors of any tier ('Indemnitor').

1-07.28(2)

The Contractor will fully indemnify Indemnatee for the sole negligence of the Indemnitor.

1-07.28(3)

To the extent of the Indemnitor's negligence, the Contractor will indemnify Indemnatee for the concurrent negligence of the Indemnitor. The Contractor agrees to being added by the Owner as a party to any arbitration or litigation with third parties in which the Owner alleges indemnification or contribution from the Contractor, any of its Subcontractors of any tier, any one directly or indirectly employed by any of them, or any one for whose acts any of them may be liable. The Contractor agrees that all of its Subcontractors of any tier will, in the subcontracts, similarly agree; in the event any does not, the Contractor shall be liable in place of such subcontractor(s). To the extent any portion of this indemnification provision is stricken by a court or arbitrator for any reason, all remaining provisions shall retain their validity and effect.

1-07.28(4)

It is specifically and expressly understood that the indemnification provided herein constitutes the Contractor's waiver of immunity under Industrial Insurance, Title 51 RCW, solely for the purposes of this indemnification. This waiver has been mutually negotiated by the parties. The provisions of this section shall survive the expiration or termination of this Agreement.

1-08 PROSECUTION AND PROGRESS

1-08.0(1) Pre-construction Conference

(October 10, 2008 APWA GSP)

Prior to the Contractor beginning the work, a preconstruction conference will be held between the Contractor, the Engineer Contracting Agency's Representative 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

(May 25, 2006 APWA GSP)

Except in the case of emergency or unless otherwise approved by the Contracting Agency, the normal straight time working hours for the contract shall be any consecutive 8-hour period between 7:00 a.m. and 6:00 p.m. of a working day with a maximum 1-hour lunch break and a 5-day work week. The normal straight time 8-hour working period for the contract shall be established at the preconstruction conference or prior to the Contractor commencing the work.

If a Contractor desires to perform work on holidays, Saturdays, Sundays, or before 7:00 a.m. or after 6:00 p.m. on any day, the Contractor shall apply in writing to the Engineer for permission to work such times. Permission to work longer than an 8-hour period between 7:00 a.m. and 6:00 p.m. is not required. Such requests shall be submitted to the Engineer no later than noon on the working day prior to the day for which the Contractor is requesting permission to work.

Permission to work between the hours of 10:00 p.m. and 7:00 a.m. during weekdays and between the hours of 10:00 p.m. and 9:00 a.m. on weekends or holidays may also be subject to noise control requirements. Approval to continue work during these hours may be revoked at any time the Contractor exceeds the Contracting Agency's noise control regulations or complaints are received from the public or adjoining property owners regarding the noise from the Contractor's operations. The Contractor shall have no claim for damages or delays should such permission be revoked for these reasons.

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
(September 12, 2016 APWA GSP, Option A)

Revise the third and fourth paragraphs to read:

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

Each working day shall be charged to the contract as it occurs, until the contract work is physically complete. If substantial completion has been granted and all the authorized working days have been used, charging of working days will cease. Each week the Engineer will provide the Contractor a statement that shows the number of working days: (1) charged to the contract the week before; (2) specified for the physical completion of the contract; and (3) remaining for the physical completion of the contract. The statement will also show the nonworking days and any partial or whole day the Engineer declares as unworkable. Within 10 calendar days after the date of each statement, the Contractor shall file a written protest of any alleged discrepancies in it. To be considered by the Engineer, the protest shall be in sufficient detail to enable the Engineer to ascertain the basis and amount of time disputed. By not filing such detailed protest in that period, the Contractor shall be deemed as having accepted the statement as correct. If the Contractor is approved to work 10 hours a day and 4 days a week (a 4-10 schedule) and the fifth day of the week in which a 4-10 shift is worked would ordinarily be charged as a working day then the fifth day of that week will be charged as a working day whether or not the Contractor works on that day.

Revise the sixth paragraph to read:

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

1. The physical work on the project must be complete; and
2. The Contractor must furnish all documentation required by the contract and required by law, to allow the Contracting Agency to process final acceptance of the contract. The following documents must be received by the Project Engineer prior to establishing a completion date:
 - a. Certified Payrolls (per Section 1-07.9(5)).
 - b. Material Acceptance Certification Documents
 - c. Monthly Reports of Amounts Credited as DBE Participation, as required by the Contract Provisions.
 - d. Final Contract Voucher Certification
 - e. Copies of the approved "Affidavit of Prevailing Wages Paid" for the Contractor and all Subcontractors
 - f. Property owner releases per Section 1-07.24

1-08.8(3)

Section 1-08.8(3) is supplemented with the following:

The project area is located in Fire Shutdown Zone 675. *Partial hoot owl, Partial shutdowns, and General Shutdowns may come into effect during the operating period of this 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.

1-08.9 Liquidated Damages

Section 1-08.9 is supplemented with the following:

The liquidated Damages Formula shall not be used. The Contractor agrees to pay \$1,000.00 per day liquidated damages for each calendar day beyond the number of calendar days established for Substantial Completion of Work. The Contractor agrees to authorize the Contracting Agency to deduct these liquidated damages from any money due or money coming due to the Contractor.

1-09 MEASUREMENT AND PAYMENT

1-09.6 Force Account

(October 10, 2008 APWA GSP)

Supplement this section with the following:

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

1-09.8 Payment for Material on Hand

The Contracting Agency may reimburse the Contractor for materials purchased before their use in the Work if they meet the requirements of the Plans and Specifications as determined by the Engineer.

The Contractor shall provide sufficient written evidence of material costs to enable the Engineer to either 1) compute the cost of Contractor-produced materials or 2) the Contractor shall provide invoices from material suppliers. Each invoice shall be detailed sufficiently to enable the Engineer to determine the actual costs. Payment for materials on hand shall not exceed the total Contract cost for the Contract item.

As materials are used in the Work, credits equaling the partial payments for them will be taken on future estimates. Partial payment for materials on hand shall not constitute acceptance. Any material will be rejected if found to be faulty even if partial payment for it has been made.

1-09.9 Payments

Section 1-09.9 is supplemented with the following:

The quantity of the following item to be paid for on this project shall be the quantity shown in the Proposal, unless changes are made in accordance with Section 1-04.4 which affect this quantity. The quantity shown in the Proposal will be adjusted by the amount of change and will be paid for as specified in Section 1-04.4.

END OF SPECIAL PROVISIONS – DIVISION 1

TECHNICAL SPECIFICATIONS

DIVISION 01 – GENERAL REQUIREMENTS

SECTION 01 11 00 – SUMMARY OF WORK

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes summary of Work.

1.3 DESCRIPTION OF WORK

- A. The Work shall include, but not be limited to temporary traffic control along Entiat River Road, installation of construction temporary and permanent access and haul roads, installation of lockable gates, installation of temporary staging and storage areas, acquisition and delivery of woody and rock materials, assembly of racking bundles and rock collars, and other Work as further described as follows, all in accordance with the Contract Documents.

1. Prepare the site for Materials Staging including establishment of new vehicles access point(s), installation of gates, placement of erosion and sediment control measures, establishing access routes, and preparing staging area;
2. Identify and acquire materials as described in these Specifications, load, haul, and unload woody material in staging area as approved on Contractor submitted Wood Staging Plan and as directed by the Contracting Officer.

Unless otherwise indicated, Work and responsibilities include, but are not limited to the following:

1. Providing and paying for labor, materials, equipment, tools, machines, facilities, and services necessary for proper execution and completion of work.
2. Giving required notices.
3. Using new materials, except as noted on the Plans or in these Specifications to use salvaged materials.
4. Maintaining required egress and other requirements in accordance with governing Codes and Ordinances throughout the work.
5. Provide for site security including maintenance of fences and gates.

1.4 LOCATION

- A. All work is within Chelan County, all wood material staging is in the Entiat Valley, its floodplain, and the property belonging to the Chelan Douglas Land Trust (Bremmer Site).

1.5 INTENT

- A. The general intent of this work is to provide necessary woody material in staging areas to be used later, under separate contract, for incorporation as Large Woody Material (LWM) habitat enhancement features along the banks of the Entiat River.
- B. Chelan County is the “Contracting Agency with the Chelan County Natural Resource Department (CCNRD) providing overall administration of the Project. The Contracting Agency will appoint a project staff member, hereafter referred to as “Contracting Officer”, who will provide for Contract Administration. Only the Chelan County Board of Commissioners has the authority to approve changes to the contract.
- C. The United States Bureau of Reclamation, or its appointed representative, hereafter referred to as the “Engineer” is the Contracting Agency’s representative who has designed the project. The Engineer provides clarification to the Contracting Officer regarding the intent of the Drawings and Specifications and whether all the proposed or completed work is in compliance with the construction specifications. The Engineer also reviews all proposed changes and makes recommendations to the Contracting Officer prior to the Contracting Officer’s approval of the changes.
- D. The, owners of the property where staging will occur, are hereafter referred to as the “Property Owners.”

1.6 SEQUENCE OF WORK

- A. The approved work window for this project is May 1, 2018 to September 30, 2020; all work under this Contract shall be completed during this period.
- B. Delivery of all habitat logs (06 90 00) and racking bundles (06 91 00) materials, shall be delivered to the project staging area no later than June 1st of each consecutive year of the required delivery year. (i.e. all materiel required for construction in 2019 must be delivered by June 1, 2019; all materiel required for construction in 2020 must be delivered by June 1, 2020).
- C. The Contractor may not suspend activity for more than five (5) consecutive days after mobilizing on site each season until attaining substantial completion unless otherwise approved by the Contracting Officer.

1.7 SUBMITTALS

- A. Provide in accordance with Section 01330 - Submittals:

PART 2: PRODUCTS

Not Used

PART 3: EXECUTION
Not Used

END OF SECTION

SECTION 01 14 10 – USE OF SITE

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes Contractor's Use of Premises and Hours of Work and Mobilization.

1.3 CONTRACTOR'S USE OF PREMISES

- A. Contractor shall coordinate work or access to areas outside the limits of work as indicated on the Contract Documents with the Contracting Officer. The Contracting Officer will be responsible to coordinate with the Property Owners.
- B. Move any stored materials and products, under the Contractor's control, which interfere with operations of the Property Owners.
- C. Construction impacts will be confined to the minimum area necessary to complete the project. All material stock piles, equipment storage, employee parking and other related construction support activities shall be confined to that minimum area as indicated on the Drawings.
- D. The Contractor, being solely responsible for maintaining public safety in and around the Project Site, will provide any safety precautions such as temporary fencing or other methods at the Contractor's discretion where deemed necessary.
- E. The Contractor, being responsible for the security of property at the Project Site, will provide reasonable protection to prevent damage or loss to equipment, materials, and supplies incorporated in the Project and to Property Owner.
- F. The Contractor shall only access the Project Site as shown on the Drawings. Alternate access points shall not be used, unless authorized by the Contracting Officer.

1.4 HOURS OF WORK

- A. The normal work hours shall be 7:00 AM to 5:00 PM, Monday through Friday. No work shall be performed outside the normal work hours, or on Saturdays, Sundays, or holidays unless authorized by the Contracting Officer. The Contractor shall request work hour variations in writing and obtain written approval from the Contracting Officer prior to working outside normal work hours.

PART 2: PRODUCTS

Not Used

PART 3: EXECUTION

3.1 CONTRACTORS USE OF PREMISES

- A. Complete vehicle staging, cleaning, maintenance, refueling, and fuel storage in a designated temporary staging and storage area.
- B. See Special Provisions for fuel storage requirements.
- C. Inspect all vehicles daily for fluid leaks before leaving the vehicle staging area. Repair any leaks detected in the vehicle staging area before the vehicle resumes operation. Document inspections in a record that is available for review on request by the Contracting Officer and regulatory agencies.
- D. Pressure wash to remove dirt and vegetation before bringing on site to limit introduction of noxious weeds.
- E. Maintain site security measures at all times during the duration of this contract.
- F. Provide for mobilization of equipment, supplies, and construction material to the Project Site, securing and bonds and permits necessary to do the work, and developing submittals as set forth under Section 01 33 00 – Submittals, and removal of equipment and temporary facilities from the Project Site at the completion of work.

END OF SECTION

SECTION 01 21 00 - MEASUREMENT AND PAYMENT

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes procedures.

PART 2: SUBMITTALS

2.1 SUBMITTALS

- A. Progress and Final Payment Applications:
 - 1. Submit Progress Applications for Payment in accordance with Special Provisions.
 - 2. Submit Final Application for Payment in accordance with Special Provisions.

2.1 MEASUREMENT

- A. Lump Sum:
 - 1. Acquire, Haul and Deliver Woody Material: Measurement will be made by FULL delivery and acceptance of required individual logs delivered to the Project staging sites and stacked in neat piles based on size class. Woody material is described in Section 31 38 00 of these specifications.

2.2 PAYMENT

- A. General:
 - 1. Payment includes: Full compensation for all required labor, materials, products, tools, equipment, transportation, services and incidentals, for materials or installation of an item of the work, overhead and profit.
 - 2. Include cost of all items in Division 01 in prices offered in the bid schedule for other items of work, e.g., submittals, temporary facilities and controls, environmental controls, and protection of existing installations.
 - 3. 3. Payment for mobilization, preparatory work, clean up, and demobilization will be made as part of the lump sum prices offered in the bid schedule.
- B. Payment for Lump Sum Work covers all Work specified or shown on the Drawings, with the exception of Unit Price Work specifically identified in the Bid Schedule as Unit Price items. Further description of Lump Sum items is as follows:

1. Access Roads and Gates: Payment will be made at the lump sum price offered in the bid schedule; includes furnishing labor, equipment and any necessary material for establishing construction access routes as shown on the Drawings, including establishment of new stabilized construction access roads and installation of gates from Entiat River Road at the location shown on the Drawings. Installation of gates as specified in the Drawings. All necessary erosion control measures, labor and installation of BMPs as directed by the Contracting Officer is incidental to this Bid Item.
2. Acquire, Haul, and Deliver Wood Material from a location(s) to be identified by the Contractor: Payment will be made at the unit price offered in the bid schedule; includes equipment and materials necessary to acquire, load, haul, deliver, and stack woody material at the Project site.

PART 3: PRODUCTS

Not Used

PART 4: EXECUTION

Not Used

END OF SECTION

SECTION 01 33 00 – SUBMITTALS

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes required submittals and descriptions.
- B. Submittal procedures shall be in accordance with this section unless otherwise addressed under Special Provisions

PART 2: SUBMITTALS

2.1 LIST OF SUBMITTALS

- A. Construction Schedule
- B. Progress Schedule
- C. Wood Staging Plan
- D. Emergency Action Plan in case of workplace injury & Emergency telephone list
- E. Insurance Certificates
- F. Bonds
- G. Safety Plan
- H. Woody Material Load Tickets

2.2 REVIEW OF SUBMITTALS

- A. Time required:
 - 1. Time required to review submittals shall be five (5) working days.
 - 2. Time required for review of each submittal or resubmittal begins when the Contracting Officer receives a complete set of materials required for a particular submittal.
 - 3. Woody Material Load Tickets will be reviewed at the Project Site at the time of delivery of the Contracting Officer accepts the material it is considered approved and the material may be off loaded. All material rejected by the Contracting Officer shall be returned to the point of origin at the Contractors expense.

2.3 TRANSMITTAL

- A. Send submittals to: Pete Cruickshank, Chelan County Natural Resources Department, 411 Washington St., Suite 401, Wenatchee, WA 98801, or hand deliver to Contracting Officer at the Project Site. Clearly label each submittal with the title.

2.4 CONTRACTING AGENCY APPROVAL

- A. The Contracting Agency 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.

2.5 PROGRESS SCHEDULE

- A. Construction/Staging Progress Schedule shall include complete sequence of construction by activity, identifying work of separate stages and other logically grouped activities. Show projected percentages of completion for each item of Work as of time of each Progress Application for Payment.
- B. Wood Staging plan will be submitted and approved prior to the delivery of any woody materials
- C. Incorporate requirements in Construction/Staging Progress Schedule as set forth under 2.6 A1. – Woody Material Load Tickets
- D. Update Construction/Staging Progress Schedule each month to reflect any changes and provide with that months Application for Payment.

2.6 WOODY MATERIAL LOAD TICKETS

- A. The Contractor shall present a woody material load ticket for each load delivered to the site showing the number and size of all woody material shipped. Inventory of each load shall be inspected upon arrival to the site by the Engineer and the Contractor showing that the quantities and specifications have been met. Once approved by the Engineer and Contractor, both parties will sign the load ticket with an approved log type and quantity. A copy of each load ticket will be held by both parties until payment.

1. Delivery Schedule:

- a. Submit a schedule of work representing the Contractor's planned approach for this work. The schedule shall include the following features:
 - i. Milestones for the beginning of all work, entry to worksite, beginning and ending of site access improvements, woody material delivery, substantial completion of work, and departure from worksite. All work will be accomplished within the timeframes allowed in this section of the specifications.
 - ii. The start date and finish date of all major work activities. Sequence of

work shall reasonably account for interdependency of activities. Start dates and finish dates shall provide for a reasonable duration to accomplish work in consideration of the resources the Contractor intends to use for that activity and also for a reasonable allowance of additional time to account for normal work delays.

- iii. The dates when each submittal in the submittal table will be provided to the Contracting Officer.

2. Safety Plan:

- a. Develop and maintain a safety program and submit a safety plan before work commences.
- b. All OSHA regulations or other relevant safety regulations apply, and the Contracting Officer is responsible for ensuring compliance.

PART 3: PRODUCTS

3.1 SCHEDULE

- A. As soon as possible after receiving Notice of Award and before any work is begun, submit a preliminary Construction/Staging Schedule showing items as set forth herein.
- B. Provide a final Construction/Staging Progress Schedule for approval prior to 1st Application for Payment.

PART 4: EXECUTION

4.1 GENERAL

- A. Obtain approvals on all submittals prior to beginning work. Present all such submittals at least five (5) working days before Contractor's need for approval.
- B. Contractor shall review each submittal prior to issuance to the Contract Agency and check for compliance with Contract Documents.

END OF SECTION

SECTION 01 35 00 – SPECIAL PROCEDURES

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes Special Procedures and Requirements.

1.3 STANDARD SPECIFICATIONS

- A. Any item not specifically discussed in the general contract for this project or in the notes of the Drawings shall be as described in the Washington State Department of Transportation Standard Specifications for Construction, 2018, published by the Washington State Department of Transportation. The Contractor is responsible for being familiar with the Standard Specifications and shall have copies available at the project site to ensure that construction of the project is in conformance with the Standard Specifications.

1.4 PROTECTION

- A. Protection of Personnel: Protect personnel from harm and injury. Contractor shall comply with all pertinent provisions of the Contract Work Hours and Safety Standards Act, as amended, commonly known as Construction Safety Act as pertains to health and safety standards; and shall maintain an accurate record of all cases of death, occupational disease, and injury requiring medical attention or causing loss of time from work, arising out of and in the course of employment on work under the Contract. The Contractor alone shall be solely responsible for the safety and efficiency of his equipment and methods, and for any damage which may result from their failure or improper operation.
- B. Protection of Construction: Protect existing trees, private property, fencing, gates, roads, and existing structures while working work on-site.
- C. Protection of Utilities: The Contractor shall become familiar with the existing utilities within the project area, exercise every precaution to avoid damage to existing utilities, and is responsible for repairing utilities damaged by construction operations whether or not those utilities are indicated on the Drawings

1.5 ACCESS TO SITE

- A. Access to the project staging areas is from the Entiat River Road at the locations shown on the Drawings. Site improvements will be required to create access points suitable for mobilization of construction equipment and delivery of project materials.
- B. The Contractor shall allow for the foregoing requirements in his proposal pricing.

1.6 WATERING AND DUST CONTROL

A. Description

1. This Work consists of furnishing, hauling, and applying water for compacting embankments, constructing Subgrade, placing of crushed surfacing, dust control, and as the Contracting Officer requires.

B. Construction Requirements

1. The Contractor shall apply water by means of tank trucks equipped with spray bars. Spray controls shall ensure that the water flows evenly and in the amounts required by the Contracting Officer. The Contracting Officer may direct that the Contractor apply water a night or early in the morning to reduce evaporation losses.

C. Measurement

1. Water will be measured by the gallon using tanks or tank trucks of known capacity or by meters approved by the Contracting Officer. The Contractor shall supply and install any meters at no expense to the Contracting Agency.

D. Payment

1. Payment will be made in accordance with Section 1-4.1 for the following Bid Item "Water", per M gallons.
2. The unit Contract Price per M gallon for "Water" shall pay for all labor, materials, Tools and equipment necessary to furnish, haul and apply the water.

PART 2: PRODUCTS

Not Used

PART 3: EXECUTION

Not Used

END OF SECTION

SECTION 01 55 00 – VEHICULAR ACCESS AND PARKING

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes Requirements for Vehicular Access and Parking.

1.3 REGULATORY REQUIREMENTS

- A. Meet jurisdictional conditions for use of existing roadways and haul routes; including seasonal or other limitations or restrictions, payment of excess size and weight fees, and posting of bonds conditioned upon repair of damage.
- B. Comply with applicable local regulations for haul routes over public highways, roads, or bridges.

1.4 SITE CONDITIONS

- A. Rights-of-way for access to work from existing roads will be established by the Contracting Officer.
 - 1. Use only established roadways, parking areas, and haul routes, or temporary access routes, staging and storage areas, or haul routes constructed by the Contractor as shown on the Drawings or as authorized by the Contracting Officer.
 - 2. Unavailability of transportation facilities or limitations thereon shall not become a basis for claims for damages or extension of time for completion of work.

PART 2: PRODUCTS

2.1 MATERIALS

- A. Materials to construct, maintain, and repair temporary access roads, parking areas, haul routes, and existing driveways: As approved by the Contracting Officer.

PART 3: EXECUTION

3.2 EXAMINATION

- A. Investigate condition of available public or private roads for clearances, restrictions, bridge-load limits, bond requirements, and other limitations that affect or may affect access and transportation operations to and from the jobsite.

3.2 ESTABLISHED ROADWAYS AND PARKING AREAS

- A. Established roadways and parking areas are available for the Contractor's use subject to existing restrictions, improvements and approval of the Contracting Officer.

3.3 TEMPORARY PARKING AREAS

- A. Temporary parking area to accommodate use of construction personnel shall be in the temporary staging and storage areas shown on Drawings, or at locations approved by the Contracting Officer.

3.4 BID ITEM 4 BREMMER SITE ACCESS ROAD

- A. **Description**

Construct access roads for access from Entiat River Road to the work area. Access roads shall be constructed as shown on the Drawings. A Construction Approach to the Bremmer site from the Entiat River Road shall be constructed at the 2 locations shown in the plans. This Work also includes the stabilization of unimproved access corridors within the log staging area that will be used as a base for delivery trucks and equipment. The Entiat River Road shall be kept free of soil and mud. Maintain roadways, parking areas, temporary access roads and haul routes in a sound, reasonably serviceable condition. Landowner access points and driveways shall be maintained to allow uninterrupted access and use. Any material tracked onto the Entiat River Road shall be immediately cleaned by the Contractor to maintain neat and tidy work site access points.

- B. **Construction Requirements**

This Work shall consist of placing Geotextile fabric a minimum of 12 feet wide upon the native undisturbed ground and then spreading and compacting wood chips in accordance with these Specifications and in conformity with the lines, grades, depth, typical cross-section and along the alignment shown in the Plans or as established by the Contracting Officer. "Wood Chips" shall be clean, free of debris and soil, comprised of shredded or chipped woody material. Individual shredded pieces and chips shall be no larger than ½-inch in thickness and 6-inches in width or height. Material shall be compacted by two passes of track driven heavy equipment (e.g. bulldozer or hydraulic excavator. If ruts develop, the Contractor shall re-grade, compact, and add material as necessary to maintain a stable unrutted access path.

- C. **Measurement**

"Bremmer Site Access Road" will be measured by Lump Sum furnished, placed, compacted, and maintained on the project site within the log staging area.

- D. **Payment**

Payment will be made in accordance with Section 1-04.1. The unit Contract price per Lump Sum for "Bremmer Site Access Road" shall be full pay for all Work described in this Section.

3.5 ACCESS GATES

- A. **Description**

This item provides security CDLT- Bremer staging site.

- B. **Materials**

Completed gates shall provide a minimum of 14 feet opening. Gates shall be made from

16-gauge steel tubing. Each gate shall have a minimum of six (6) rails with welded Z braces. Gate shall be painted with a UV resistant powder coat finish. Gate shall be mounted on a steel post set in concrete.

C. **Construction Requirements**

Contractor shall install the gate post with cast in place concrete. Some modification of the existing fence may be required. Gate to be equipped with a chain and combination lock. Maintenance of the gate and the site security shall be in effect until Substantial Completion has been approved by Chelan County.

D. **Measurement**

All work necessary to install the gate including modification of the existing fence, install the gate post and provide with combination lock will be measured as per each.

E. **Payment**

Payment will be made in accordance with Section 1-04.1. The unit Contract price for "Access Gate" shall be full pay for all Work described in this Section

END OF SECTION

DIVISION 6 – WOOD

SECTION 06 90 00 – HABITAT LOGS

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Work set forth in this section consists of obtaining, delivery and stockpile of habitat logs to the staging sites as shown on the Plans. Logs shall be stacked in separate piles according the specified dimensions. Logs shall be stacked so that chokers can be set for pick up by helicopter.

1.3 WORK INCLUDED

- A. Acquire, deliver and stockpile woody materials at the designated Staging Sites as shown on the Drawings.

1.4 MATERIALS

- A. All logs shall come from Douglas Fir, Ponderosa Pine, Western Red-Cedar, or Western Larch trees. Logs with rootwads shall have a diameter as shown on the Plans, measured at diameter-at-breast height (DBH), and defined as 4.5' above ground when the tree was standing. Logs without rootwads shall have a diameter as shown on the Plans and measured 4.5' from the diameter of the largest cut end.
- B. Logs with rootwads shall include an intact rootwad. Soil may be left intact in the rootwad. Length for logs with rootwads shall be measured from the substantial beginning of the rootwad to the logs small end.
- C. All logs shall be harvested within Chelan County. Any logs harvested outside of Chelan County shall require prior approval from the Contracting Officer. Chelan County may require logs from outside of the county to be certified by a licensed arborist as free of any type of invasive insect or vegetative species
- D. Woody materials shall include all of the size classes and descriptions below (all sizes are minimums):

1.5 PRODUCT DELIVERY, STORAGE, AND HANDLING

- A. Woody material shall be delivered to the Project Sites 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.

Middle Entiat Log and Woody Material Schedule						
Bid Item No	Log ID	Dia (in)	Length (ft)	Rootwad (y/n)	Units	Total qty
8	A	15"-18"	30	y	Each	3
9	B	18"-20"	40	y	Each	68
10	C	20"-24"	40	y	Each	202
11	D	20"-24"	50	y	Each	129
12	E	24"	30	y	Each	26
13	G	15"-18"	20	n	Each	22
14	H	15"-18"	30	n	Each	46
15	I	15"-18"	40	n	Each	40
16	J	15"-18"	50	n	Each	12
17	L	20"-24"	40	n	Each	12
18	M	24"	35	n	Each	13
19	P	12"	25	n	Each	664
					Log Total	1237
21	Racking Poles	6"-12"	20'-40'	n	Each	1310
28	Slash	1"-3"		n	Ton	288
23	Racking Bundle	2"-16"	40	n	Each	10

- B. Delivery of logs to the staging sites shall be done in a manner that minimizes impact to traffic on Entiat River Road.
- C. The Contractor shall supply all materials, labor, and equipment required to deliver and stockpile the logs to various staging sites as shown on the Plans.
- D. The Contractor is responsible for obtaining all necessary state, county and municipal hauling permits as applicable.
- E. Woody material shall be inspected at the time of delivery and shall not be off loaded until accepted by the Contracting Officer.
- F. The Contractor shall be responsible for developing a traffic safety plan and implementing all traffic control measures necessary to meet traffic safety and control requirements of the Chelan County Public Works, including obtaining any related permits, at no

additional cost to the Contracting Agency. The log staging sites available at the project site for heavy equipment to offload and place logs is limited and the Contractor shall consider this when determining the manner in which logs will be offloaded and staged.

- G. 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.
- H. Woody material shall be offloaded at designated staging areas and stacked in neat piles, separating material types as directed by the Contracting Officer.
- I. The Contracting Agency shall provide for staking out the limits of log storage stockpile areas shown on the Plans. Each type of habitat structure has specific methods of construction and layout of the logs in the various layers. The Contractor shall pay careful attention to the sizes of logs and orientation shown on the Plans. Where shown on the Plans, or as directed by the Contracting Officer, the Contractor shall stack logs creating a stable stockpile for pick up by helicopter.
- J. 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. Disposal of rejected woody material is the responsibility of the Contractor but must be done in a legal fashion. No dumping or abandoning is allowed.
- K. Stockpiling for placement of logs shall be performed with excavator(s) meeting the following minimum specifications.
 - 1. Track-type undercarriage
 - 2. Bucket thumb or log grapple
 - 3. Heavy-duty protective canopy
 - 4. Must be able to lift and place 24" DBH, 40' long logs with rootwads.
 - 5. More than one excavator meeting these requirements may be needed to offload from delivery trucks and construct stockpile.
- L. Woody material shall be stored in areas indicated on the Drawings as Temporary Storage and Staging Areas, or other locations approved by the Contracting Officer.
- M. In accordance with Section 01 11 00, only materials for 2019 Construction can be delivered up to June 1, 2019. All materials (i.e. Logs, Logs with Rootwads, Racking Bundles, and Rock Collars) designated for work in 2020 must be delivered between October 15, 2019 and June 1, 2020.

PART 2: PRODUCTS

2.1 WOODY MATERIAL CONDITION AND SPECIES

- A. Woody material shall be free of disease, insect infestation, and rot,
- B. Woody material shall be unseasoned (green) material,
- C. Preferred genus and species for woody material are:
 - 1. Douglas Fir - *Pseudotsuga menziesii*
 - 2. Ponderosa Pine - *Pinus ponderosa*
 - 3. Western Red Cedar-*Thuja plicata*
 - 4. Larch – *Larix occidentalis*
- D. All logs shall be harvested within Chelan County. Any logs harvested outside of Chelan County shall require prior approval from the Contracting Officer. Chelan County may require logs from outside of the county to be certified by a licensed arborist as free of any type of invasive insect or vegetative species.
- 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 for use by the Contracting Officer.

2.2 LOGS WITH ROOTWADS

- A. Logs with rootwads shall include the entire root bole meeting the minimum diameter as described in the itemized bid list for each item. The minimum diameter of the root bole shall be a minimum of 2 times the diameter of the log's Diameter Breast Height (DBH) prior to being felled. Soil shall be removed from the rootwads to the extent practical without damaging roots.
- B. The diameter of the log will be determined by measuring the trunk DBH (approximately four and a half feet above the ground when the tree was standing), before the tree was felled. The height of DBH may be marked with marking paint prior to felling tree to facilitate inspection during delivery.
- C. The length of the log will be measured from the curve of the bole at the trunk to the end of the cut end or tree top if top is still present.
- D. The Contractor is encouraged to deliver logs with limbs, branches, and foliage intact 2.3 Logs without Rootwads.
- E. Logs without rootwads shall be cut clean as close as possible to the DBH of the log prior to being felled. The Contractor may cut the log closer to original ground to maximize available log length.

- F. The diameter of the log will be determined by measuring largest of the cut ends.
- G. The length of the log will be measured from largest of the cut ends to the tip of the opposite end on the log or tree top if top is still present.

1.6 MEASUREMENT AND PAYMENT

- A. Measurement of Log Types shall be per each log as set forth in the Bid Proposal.
- B. Payment will be made in accordance with Section 1-04.1 of the Standard Specifications for the bid item.

PART 3: EXECUTION

Not used.

END OF SECTION

SECTION 06 91 00 – RACKING MATERIAL BUNDLES

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This item consists of constructing and delivery of logging slash bundles for use in the construction of log habitat structures. The bundles shall be constructed and bound with heavy manila rope with a diameter of 1.5” and suitable to withstand delivery to the structure site by helicopter.

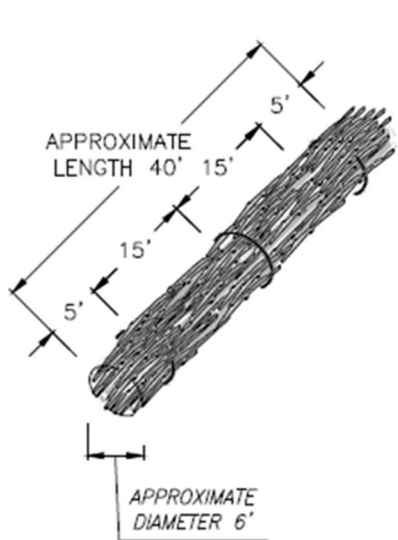
1.3 MATERIALS

- A. The Contractor shall supply all materials, labor, and equipment required to obtain, bundle and deliver racking material.
- B. Racking material shall comprise of racking logs (60% by volume) and slash material (40% by volume). Racking logs shall consist of small trees or limbs with a base diameter of 6-12 inches and a minimum length of 20 feet. Racking slash shall be composed of tree tops, branches, brush, and other woody material. Racking slash shall come from cleared vegetation and/or trees within the project site or imported as logging slash. Limbs and branches used as racking material shall have a diameter between 1” and 3”. Each racking bundle will be weighed and tagged with its gross weight prior to approval by Contracting Agency

1.4 CONSTRUCTION

- A. The Contractor shall construct the Racking Material Bundles off site and deliver to staging sites by truck or within the Bremer staging as space permits, at the direction of the Contracting Officer.
- B. Each Racking Material Bundle shall consist of at least 10 racking logs at the base and 10 racking logs on top of the racking slash. Incorporated between the racking logs a minimum of 10 cubic yards of racking slash shall be incorporated. Bundles shall be secured with 1.5 manila rope wrapped twice around and secured with 2 clamps in at least 3 locations.

C.



NOTES

1. FOLLOWING BINDING BY 1.5 IN. DIA. MANILA ROPE WRAPPED TWICE AROUND AND SECURED WITH 2 CLAMPS AT MINIMUM 3 LOCATIONS EACH BUNDLE SHALL BE TESTED TO ENSURE ALL INDIVIDUAL PIECES ARE SECURE FOR TRANSPORT.
2. MATERIAL FOR RACKING BUNDLE SHALL BE VARIABLE IN SIZE AND LENGTH TO CREATE COMPLEX ASSEMBLAGE.
3. TOTAL WEIGHT OF RACKING BUNDLE SHALL NOT EXCEED 8,000 LBS
4. RACKING BUNDLE LENGTH MAY BE SHORTENED TO 35 FT TO REDUCE WEIGHT, DIAMETER MAY BE DECREASED TO 5 FT TO REDUCE WEIGHT AS NEEDED. ANY REDUCTION BELOW 35 FT LONG AND 5 FT DIAMETER MUST BE APPROVED BY ENGINEER.
5. ALL RACKING BUNDLES TO BE WEIGHED AND FLAGGED WITH WEIGHT.
6. RACKING BUNDLES SHALL CONSIST OF RACKING TREES WITH BRANCHES HAVING A BASE DIAMETER OF 6-12 INCHES AND A LENGTH OF 20-40 FT.



RACKING BUNDLE

1.5 PRODUCT DELIVERY, STORAGE, AND HANDLING

- A. Racking Material Bundles shall be delivered to the Project Sites 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.
- B. Delivery of Racking Material Bundles to the staging sites shall be done in a manner that minimizes impact to traffic on Entiat River Road.
- C. The Contractor shall supply all materials, labor, and equipment required to deliver and stockpile the Racking Material Bundles to staging site as shown on the Plans.
- D. The Contractor is responsible for obtaining all necessary state, county and municipal hauling permits as applicable.
- E. Racking Material Bundles shall be inspected at the time of delivery and shall not be off loaded until accepted by the Contracting Officer.
- F. The Contractor shall be responsible for developing a traffic safety plan and implementing all traffic control measures necessary to meet traffic safety and control requirements of the Chelan County Public Works, including obtaining any related permits, at no additional cost to the Contracting Agency. The staging sites available at the project site

for heavy equipment to offload and place Racking Material Bundles is limited and the Contractor shall consider this when determining the manner in which logs will be offloaded and staged.

- G. 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.
- H. Woody material shall be offloaded at designated staging areas and stacked in neat piles, separating material types as directed by the Contracting Officer.
- I. The Contracting Agency shall provide for staking out the limits of Racking Material Bundles storage stockpile areas shown on the Plans. Each type of habitat structure has specific methods of construction and layout of the logs in the various layers. Where shown on the Plans, or as directed by the Contracting Officer, the Contractor shall stack Racking Material Bundles creating a stable stockpile for pick up by helicopter.
- J. 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. Disposal of rejected woody material is the responsibility of the Contractor but must be done in a legal fashion. No dumping or abandoning is allowed.
- K. All racking bundles are due to be weighed, tagged, accepted by the Contracting Agency, delivered to the staging site between October 15, 2019 and June 1, 2020.
- L. In accordance with Section 01 11 00, only materials for 2019 Construction can be delivered up to June 1, 2019. All materials (i.e. Logs, Logs with Rootwads, Racking Bundles, and Rock Collars) designated for work in 2020 must be delivered between October 15, 2019 and June 1, 2020.

1.6 MEASUREMENT AND PAYMENT

- A. Measurement of Racking Material Bundles shall be per each as set forth in the Bid Proposal.
- B. Payment will be made in accordance with Section 1-04.1 of the Standard Specifications for the bid item. Racking bundles shall be weighed and labeled before accepted by Contracting Agency. Total gross weight of racking bundle shall not exceed 8,000lbs

PART 2: PRODUCTS

2.1 RACKING MATERIAL BUNDLES CONDITION AND SPECIES

- A. Racking Material Bundles material shall be free of disease, insect infestation, and rot,
- B. Racking Material Bundles material shall be unseasoned (green) material,
- C. Preferred genus and species for woody material are:
 - 1. Douglas Fir - *Pseudotsuga menziesii*
 - 2. Ponderosa Pine - *Pinus ponderosa*
 - 3. Western Red Cedar – *Thuja plicata*
 - 4. Larch – *Larix occidentalis*
- D. All Racking Material Bundles shall be harvested within Chelan County. Any Racking Material Bundles harvested outside of Chelan County shall require prior approval from the Contracting Officer. Chelan County may require Racking Material Bundles from outside of the county to be certified by a licensed arborist as free of any type of invasive insect or vegetative species.
- 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 for use by the Contracting Officer.

PART 3: EXECUTION

Not used.

END OF SECTION

SECTION 06 92 00 – ROCK COLLARS

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 1 Specification Sections, apply to this Section.

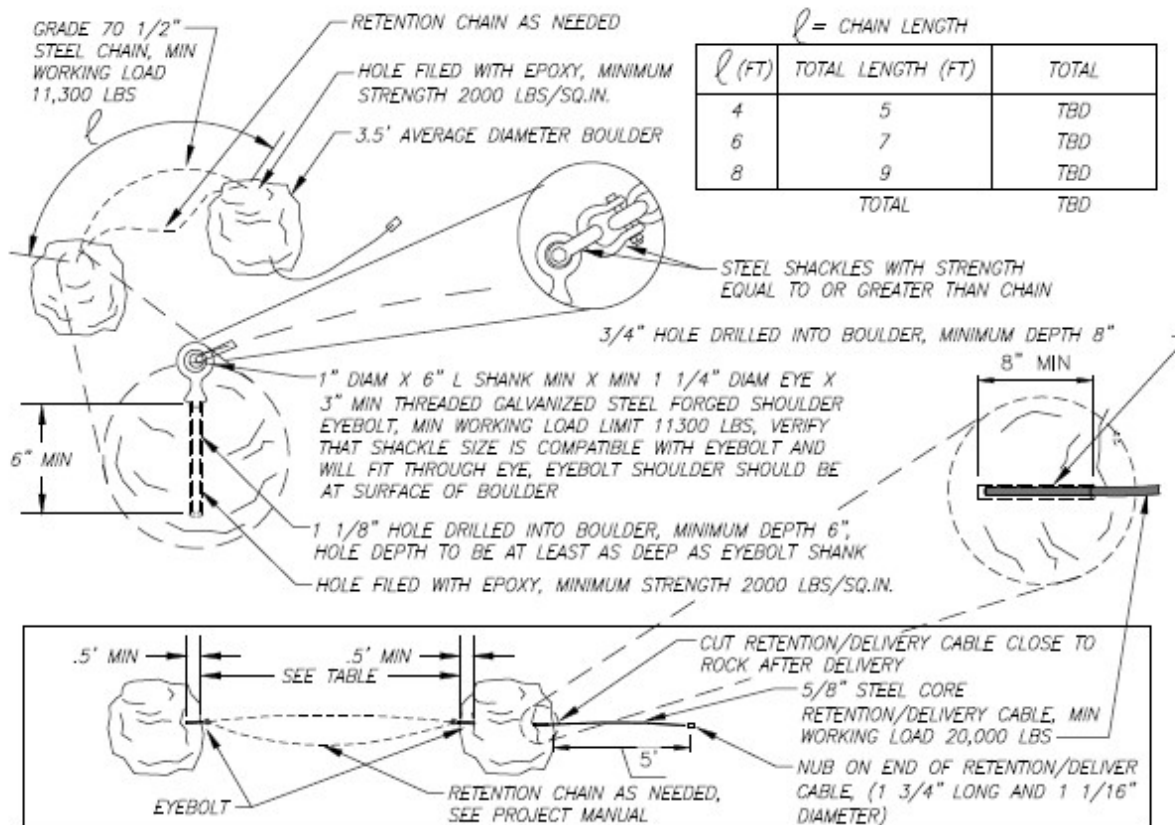
1.2 SUMMARY

- A. This item consists of constructing and delivery of rock collars for use in the construction of log habitat structures. The collars shall be assembled by drilling holes in two 42" diameter boulders, and epoxying shackles into boulders, then attaching boulders together to withstand delivery to the structure site by helicopter.

1.3 MATERIALS

- A. The Contractor shall supply all materials, labor, and equipment required to obtain, assemble and deliver rock collars.
- B. Rock Collars shall consist of two boulders, each with an approximate diameter of forty-two (42") in diameter, connected by Grade 70, one-half (1/2") inch steel chain with a minimum working load of eleven thousand three hundred (11,300 lbs) pounds. Connection will be made through steel shackles with equal to or greater strength than the chain. Drilling into the boulders shall reach a depth of eight (8") inches.

1.4 CONSTRUCTION



NOTES:

1. FOLLOWING EPOXY CURE, EACH ROCK COLLAR SHALL BE TESTED TO ENSURE PROPER BONDING.
2. ROCK DIAMETER AVERAGE DIMENSION. MINIMUM ROCK DIAMETER 3-FT. MAXIMUM ROCK DIAMETER 4-FT.
3. TOTAL WEIGHT OF ANY 1 COLLAR SHALL NOT EXCEED 4 TONS.
4. THE DRILL HOLES MUST BE THOROUGHLY CLEANED OF ALL ROCK POWDER. THE RESIN WILL NOT PROPERLY ADHERE TO THE ROCK IF THE HOLE IS INADEQUATELY CLEANED. CLEANING IS DONE BY POURING WATER INTO THE HOLE WHILE PLUNGING IT WITH A CIRCULAR NYLON BRUSH. THE HOLE IS CLEAN WHEN THE WATER PLUNGES OUT CLEAR AND FREE OF SEDIMENT. HOLE SHALL BE DRY PRIOR TO PLACEMENT OF RESIN.
5. THE EYEBOLT/CABLE SURFACE TO BE BONDED SHOULD BE FREE OF DIRT AND GREASE.
6. THE HOLE MUST BE FILLED WITH RESIN SO THAT WHEN THE EYEBOLT/CABLE IS INSERTED, A SMALL AMOUNT OF RESIN WILL OOOZE OUT OF THE TOP OF THE HOLE. ONCE THE EYEBOLT/CABLE IS INSERTED IN THE HOLE, IT SHOULD NOT BE DISTURBED UNTIL THE RESIN HAS CURED.
7. FOLLOW RESIN MANUFACTURING RECOMMENDATIONS FOR USE.
8. ALL ROCK COLLARS TO BE WEIGHED AND FLAGGED WITH WEIGHT.
9. A SAFETY CABLE IS RECOMMENDED WHEN TRANSPORTING ROCK COLLARS VIA HELICOPTER.
10. MINIMUM OF TWO-WEEK CURE PERIOD SHALL BE PROVIDED BETWEEN FABRICATION AND PLACEMENT.

1.5 PRODUCT DELIVERY, STORAGE, AND HANDLING

- A. Rock Collars shall be delivered to the Project Sites 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.
- B. Delivery of Rock Collars to the staging site shall be done in a manner that minimizes impact to traffic on Entiat River Road.
- C. The Contractor shall supply all materials, labor, and equipment required to deliver and stockpile the Rock Collars to staging site as shown on the Plans.
- D. The Contractor is responsible for obtaining all necessary state, county and municipal hauling permits as applicable.
- E. Rock Collars shall be inspected at the time of delivery and shall not be off loaded until accepted by the Contracting Officer.
- F. The Contractor shall be responsible for developing a traffic safety plan and implementing all traffic control measures necessary to meet traffic safety and control requirements of the Chelan County Public Works, including obtaining any related permits, at no additional cost to the Contracting Agency. The staging site available at the project site for heavy equipment to offload and place Rock Collars is limited and the Contractor shall consider this when determining the manner in which logs and collars will be offloaded and staged.
- G. 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 Rock Collars shall become the record to determine the balance of acceptable material delivered and the basis for measurement and payment.
- H. Rock Collars shall be offloaded at designated staging area and stacked in neat piles
- I. The Contracting Agency shall provide for staking out the limits of Rock Collar storage stockpile areas shown on the Plans. Each type of habitat structure has specific methods of construction and layout of the materials in the various layers. Where shown on the Plans, or as directed by the Contracting Officer, the Contractor shall stack Rock Collars creating a stable stockpile for pick up by helicopter.
- J. 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. Disposal of Rock Collar materials is the responsibility of the Contractor, but must be done in a legal fashion. No dumping or abandoning is allowed.
- K. All rock collars are due to be weighed, tagged, accepted by the Contracting Agency,

delivered to the staging site before June 1, 2020.

1.6 MEASUREMENT AND PAYMENT

- A. Measurement of Rock Collars shall be per each as set forth in the Bid Proposal.
- B. Payment will be made in accordance with Section 1-04.1 of the Standard Specifications for the bid item. Rock Collars shall be weighed and labeled before accepted by Contracting Agency. Rock collars shall be assembled as shown on the Plans, with weight of a combined pair of two rocks varying between 7,500 – 8,500 lbs. Weights of rock pairs shall be noted on the rock pair using indelible paint on the rock, permanent marker on a tag, or similar method approved by Owner. Cable lengths and epoxy installation shall be as shown on the Plans. Any rock collar set which exceeds helicopter lift capacity or fails during testing or installation shall be replaced by the Contractor at no cost to the Owner.

END OF SECTION

DIVISION 31 – EARTHWORK

SECTION 31 10 00 – SITE CLEARING

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 32 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes provisions for clearing and roadside cleanup at staging sites.

1.2 DESCRIPTION OF WORK

- A. The Contractor shall clear and grub within the approved Bremmer Temporary Staging Area. This Work includes protecting from harm all trees, bushes, shrubs, or other objects selected to remain.
- B. “Clearing” means removing and disposing of all unwanted material from the surface, such as trees, brush, down timber, or other natural materials, and “Debris” means all unusable natural material produced by clearing and roadside cleanup.

1.3 DISPOSAL OF UNUSABLE MATERIAL AND DEBRIS

- A. The Contractor shall meet all requirements of state, county and municipal regulations regarding health, safety and public welfare in the disposal of all debris.
- B. The Contractor may dispose of all material by haul to a legal waste site obtained by the Contractor.

1.4 CONSTRUCTION REQUIREMENTS

- A. Fell Trees only within the Temporary Staging Area as shown on the plans as well as within other areas marked on the plans for clearing.

1.5 MEASUREMENT

- A. Work performed in the manner described in this section shall be made incidental to the Bid Item “Clearing”.

1.6 PAYMENT

- A. Payment will be made in accordance with Section 1-04.1. The unit Contract price per lump sum for “Clearing” shall be full pay for all Work described in this Section.

PART 2: PRODUCTS

Not Used

PART 3: EXECUTION

Not Used

END OF SECTION

SECTION 31 80 00 – SURFACE TREATMENT

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 32 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes provisions for vehicle travel way surface treatment at staging sites.

1.3 DESCRIPTION OF WORK

- A. This Work provides a stabilization of unimproved access corridors within the log staging area that will be used as a base for delivery trucks and equipment. This Work shall consist of spreading and compacting wood chips upon the native undisturbed ground in accordance with these Specifications and in conformity with the lines, grades, depth, and typical cross-section shown in the Plans or as established by the Contracting Officer.

1.4 MATERIALS

- A. “Wood Chips” shall be clean, free of debris and soil, comprised of shredded or chipped woody material. Individual shredded pieces and chips shall be no larger than ½-inch in thickness and 6-inches in width or height.
- B. The Contractor may dispose of all material by haul to a legal waste site obtained by the Contractor.

1.5 CONSTRUCTION REQUIREMENTS

- A. Material shall be uniformly spread upon the native ground to the depth of 4 inches, width of 12 feet, and along the alignment shown in the Plans.
- B. Material shall be compacted by two passes of track driven heavy equipment (e.g. bulldozer or hydraulic excavator).
- C. If ruts develop, the Contractor shall re-grade, compact, and add material as necessary to maintain a stable unrutted access path.

1.6 MEASUREMENT

- A. “Access Path Wood Chip Mulch” will be measured by Lump Sum furnished, placed, compacted, and maintained on the project site within the log staging area.

1.7 PAYMENT

- A. Payment will be made in accordance with Section 1-04.1. The unit Contract price per Lump Sum for “Access Path Wood Chips” shall be full pay for all Work described in this Section

PART 2: PRODUCTS

Not Used

PART 3: EXECUTION

Not Used

END OF SECTION

SECTION 31 90 00 – SURFACE DECOMPACTION & SITE CLEANUP

PART 1: GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including Special Provisions and other Division 32 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes provisions for overall site cleanup, decompaction of access roads, and removal of gates at staging site. Upon project completion, rehabilitate all disturbed areas in a manner that results in similar or better than pre-work conditions through removal of project related waste and products, and spreading of stockpiled materials.

1.3 DESCRIPTION OF WORK

- A. This Work provides a cleanup of all waste materials within the log staging area that are byproducts delivery of delivery and staging. This work shall include decompacting temporary access routes and staging areas, scarifying woody materials which have accumulated throughout staging, removal and disposal of non-organic materials, and removal of access gates. The access route surfaces shall be scarified, tilled, or ripped to the depth of 18” as prescribed on the Contract Plans to increase soil pore space and improve soil structure for site revegetation. Staging areas shall be ripped, tilled, or otherwise mechanically decompacted to a depth of 12”.

1.4 MATERIALS

- A. The Contractor may dispose of all waste material by haul to a legal waste site obtained by the Contractor.

1.5 CONSTRUCTION REQUIREMENTS

- A. Organic material shall be uniformly spread upon the native ground.
- B. All disturbed areas used for access and staging shall be mechanically decompacted to depths:

AREA	DECOMPACTION DEPTH
PRIMARY ACCESS ROUTE	18 INCHES
UPLAND AREAS	12 INCHES

1.6 MEASUREMENT

- A. “Surface Decompaction and Site Cleanup” will be measured as a percentage of the lump sum relative to the total area to be decompacted and cleaned up.

1.7 PAYMENT

- A. Payment will be made in accordance with Section 1-04.1. The unit Contract price per Lump Sum for “Surface Decompaction and Site Cleanup” shall be full pay for all Work

described in this Section.

PART 2: PRODUCTS

Not Used

PART 3: EXECUTION

Not Used

END OF SECTION

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APPENDICES

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APPENDIX A – FEDERAL WAGE RATES

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General Decision Number: WA180001 02/23/2018 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.

Modification Number	Publication Date
0	01/05/2018
1	01/12/2018
2	02/23/2018

CARP0001-008 06/01/2017

	Rates	Fringes
CARPENTER		
GROUP 1.....	\$ 32.32	16.14
GROUP 2.....	\$ 43.42	18.44
GROUP 3.....	\$ 33.41	16.14
GROUP 4.....	\$ 32.32	16.14
GROUP 5.....	\$ 75.16	16.14
GROUP 6.....	\$ 36.58	16.14
GROUP 7.....	\$ 37.58	16.14
GROUP 8.....	\$ 34.41	16.14
GROUP 9.....	\$ 40.58	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
ZONE 4	OVER 100 MILES	\$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/PILEDRIIVER: SPOKANE (127 E. AUGUSTA AVE.) or Main
Post Office of established residence of employee (Whichever
is closest to the worksite).

CARPENTERS: WENATCHEE (27 N. CHELAN) or Main Post Office of
established residence of employee (Whichever is closest to
the worksite).

CARPENTERS: COEUR D' ALENE (1839 N. GOVERNMENT WAY) or Main
Post Office of established residence of employee (Whichever
is closest to the worksite).

CARPENTERS: MOSCOW (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, KLUCKITAT,
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 WAHAKIAKUM
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.....	\$ 36.34	14.18
DIVERS.....	\$ 77.08	14.18
DRYWALL.....	\$ 27.56	14.18
MILLWRIGHTS.....	\$ 32.19	14.18
PILEDRIERS.....	\$ 33.04	14.18

DEPTH PAY:

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

Zone Differential (Add up Zone 1 rates):

Zone 2 - \$0.85
Zone 3 - 1.25
Zone 4 - 1.70
Zone 5 - 2.00
Zone 6 - 3.00

BASEPOINTS: ASTORIA, LONGVIEW, PORTLAND, THE DALLES, AND
VANCOUVER, (NOTE: All dispatches for Washington State
Counties: Cowlitz, Wahkiakum and Pacific shall be from
Longview Local #1707 and mileage shall be computed from
that point.)

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

	Rates	Fringes
CARPENTER		
CENTRAL WASHINGTON:		
CHELAN, DOUGLAS (WEST OF		
THE 120TH MERIDIAN),		
KITITITAS, 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
PILEDRIIVER, 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 PILEDRIIVERS

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

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

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

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

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

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

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
PILEDRIIVER, 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 PILEDRIIVERS

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

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

Zone Pay:

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

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

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

Zone Pay:

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

* ELEC0046-001 02/05/2018

CALLAM, JEFFERSON, KING AND KITSAP COUNTIES

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

ELEC0048-003 01/01/2017

CLARK, KLICKITAT AND SKAMANIA COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 44.22	21.50
ELECTRICIAN.....	\$ 40.20	22.18

HOURLY ZONE PAY:

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

Portland, The Dalles, Hood River, Tillamook, Seaside and Astoria

Zone Pay:

Zone 1: 31-50 miles \$1.50/hour
Zone 2: 51-70 miles \$3.50/hour
Zone 3: 71-90 miles \$5.50/hour
Zone 4: Beyond 90 miles \$9.00/hour

*These are not miles driven. Zones are based on Delorme Street Atlas USA 2006 plus.

ELEC0048-029 01/01/2017

COWLITZ AND WAHKIAKUM COUNTY

	Rates	Fringes
CABLE SPLICER.....	\$ 44.22	21.50
ELECTRICIAN.....	\$ 40.20	22.18

ELEC0073-001 01/01/2018

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

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

ELEC0076-002 08/30/2017

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

	Rates	Fringes
CABLE SPLICER.....	\$ 40.05	24.49
ELECTRICIAN.....	\$ 37.86	24.43

ELEC0112-005 06/01/2017

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

	Rates	Fringes
CABLE SPLICER.....	\$ 42.95	20.06
ELECTRICIAN.....	\$ 40.90	20.06

ELEC0191-003 06/01/2017

ISLAND, SAN JUAN, SNOHOMISH, SKAGIT AND WHATCOM COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 44.23	17.73
ELECTRICIAN.....	\$ 43.45	19.69

ELEC0191-004 06/01/2017

CHELAN, DOUGLAS, GRANT AND OKANOGAN COUNTIES

	Rates	Fringes
CABLE SPLICER.....	\$ 40.82	17.63
ELECTRICIAN.....	\$ 40.65	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 Operator-
Concrete; Bump Cutter; Cranes, 20 tons thru 44 tons with
attachments; Crane-overhead, bridge type-20 tons through 44
tons; Chipper; Concrete Pump-truck mount with boom
attachment; Crusher; Deck Engineer/Deck Winches (power);
Drilling machine; Excavator, shovel, backhoe-3 yards and
under; Finishing Machine, Bidwell, Gamaco and similar
equipment; Guardrail punch; 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, Barber 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; Scrapers-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 machine-laser screed; Cranes-A frame-10 tons
and under; Elevator and Manlift-permanent or shaft type;
Gradechecker, Stakehop; Forklifts under 3000 lbs. with
attachments; Hydralifts/boom trucks, 10 tons and under; Oil
distributors, blower distribution and mulch seeding
operator; Pavement breaker; Posthole digger, mechanical;
Power plant; Pumps, water; Rigger and Bellman; Roller-other
than plant mix; Wheel Tractors, farmall type;
Shotcrete/gunite equipment operator

HANDLING OF HAZARDOUS WASTE MATERIALS:

Personnel in all craft classifications subject to working inside a federally designated hazardous perimeter shall be eligible for compensation in accordance with the following group schedule relative to the level of hazardous waste as outlined in the specific hazardous waste project site safety plan.

H-1 Base wage rate when on a hazardous waste site when not outfitted with protective clothing

H-2 Class "C" Suit - Base wage rate plus \$.25 per hour.

H-3 Class "B" Suit - Base wage rate plus \$.50 per hour.

H-4 Class "A" Suit - Base wage rate plus \$.75 per hour.

ENGI0370-002 06/01/2017

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, Saginaw or similar); Canal Lining Machine (concrete); Chipper (without crane); Cleaning & Doping Machine (pipeline); Deck Engineer; Elevating Belt-type Loader (Euclid, Barber Green & similar); Elevating Grader-type Loader (Dumora, Adams or similar); Generator Plant Engineers (diesel or electric); Gunnite Combination Mixer & Compressor; Locomotive Engineer; Mixermobile; Mucking Machine; Posthole Auger or Punch; Pump (grout or jet); Soil Stabilizer (P & H or similar); Spreader Machine; Dozer/Tractor (up to D-6 or equivalent) and Traxcavator; Traverse Finish Machine; Turnhead Operator

GROUP 4: Concrete Pumps (squeeze-crete, flow-crete, pump-crete, Whitman & similar); Curb Extruder (asphalt or concrete); Drills (churn, core, calyx or diamond); Equipment Serviceman; Greaser & Oiler; Hoist (2 or more drums or Tower Hoist); Loaders (overhead & front-end, under 4 yds. R/T); Refrigeration Plant Engineer (under 1000 ton); Rubber-tired Skidders (R/T with or without attachments); Surface Heater & Plant Machine; Trenching Machines (under 7 ft. depth capacity); Turnhead (with re-screening); Vacuum Drill (reverse circulation drill under 8 inch bit)

GROUP 5: Backhoe (under 45,000 gw); Backhoe & Hoe Ram (under 3/4 yd.); Carrydeck & Boom Truck (under 25 tons); Cranes (25 tons & under), all attachments including clamshell, dragline; Derricks & Stifflegs (under 65 tons); Drilling Equipment (8 inch bit & over) (Robbins, reverse circulation & similar); Hoe Ram; Piledriving Engineers; Paving (dual drum); Railroad Track Liner Operatr (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 dragline; Derricks & Stiffleys (65 tons & over); Elevating Belt (Holland type); Heavy equipment robotics operator; Loader (360 degrees revolving Koehring Scooper or similar); Loaders (overhead & front-end, over 8 yds. to 10 yds.); Rubber-tired Scrapers (multiple engine with three or more scrapers); Shovels (3 yds. & over); Whirleys & Hammerheads, ALL; H.D. Mechanic; H.D. Welder; Hydraulic Platform Trailers (Goldhofer, Shaurerly and Similar); Ultra High Pressure Waterjet Cutting Tool System Operator (30,000 psi); Vacuum Blasting Machine Operator

GROUP 8: Cranes (85 tons and over, and all climbing, overhead, rail and tower), all attachments including clamshell, dragline; Loaders (overhead and front-end, 10 yards and over); Helicopter Pilot

BOOM PAY: (All Cranes, Including Tower)
180 ft to 250 ft \$.50 over scale
Over 250 ft \$.80 over scale

NOTE:

In computing the length of the boom on Tower Cranes, they shall be measured from the base of the Tower to the point of the boom.

HAZMAT:

Anyone working on HAZMAT jobs, working with supplied air shall receive \$1.00 an hour above classification.

ENGI0612-012 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 tons 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 track or truck type

GROUP 2 - Barrier machine (zipper); Batch Plant Operator-concrete; Bump Cutter; Cranes, 20 tons thru 44 tons with attachments; Crane-Overhead, bridge type, 20 tons through 44 tons; Chipper; Concrete pump-truck mount with boom attachment; Crusher; Deck engineer/deck winches (power); Drilling machine; Excavator, shovel, backhoe-3 yards and under; Finishing machine, Bidwell, Gamaco and similar equipment; Guardrail punch; Loaders, overhead under 6 yards; Loaders-plant feed; Locomotives-all; Mechanics- all; Mixers, asphalt plant; Motor patrol graders, finishing; Piledriver (other than crane mount); Roto-mill, roto-grinder; Screedman, spreader, topside operator-Blaw Knox, Cedar Rapids, Jaeger, Caterpillar, Barbar Green; Scraper-self- propelled, hard tail end dump, articulating off-road equipment- under 45 yards; Subgrader trimmer; Tractors, backhoe over 75 hp; Transfer material service machine-shuttle buggy, Blaw Knox- Roadtec; Truck Crane oiler/driver-100 tons and over; Truck Mount Portable Conveyor; Yo Yo pay

GROUP 3 - Conveyors; Cranes through 19 tons with attachments; Crane-A-frame over 10 tons; Drill oilers-auger type, truck or crane mount; Dozer-D-9 and under; Forklift-3000 lbs. and over with attachments; Horizontal/directional drill locator; Outside Hoists-(elevators and manlifts), air tuggers, strato tower bucket elevators; Hydralifts/boom trucks over 10 tons; Loaders-elevating type, belt; Motor patrol grader-nonfinishing; Plant oiler- asphalt, crusher; Pump-Concrete; Roller, plant mix or multi-lfit materials; Saws-concrete; Scrapers, concrete and carry all; Service engineers-equipment; Trenching machines; Truck crane oiler/driver under 100 tons; Tractors, backhoe under 75 hp

GROUP 4 - Assistant Engineer; Bobcat; Brooms; Compressor; Concrete Finish Machine-laser screed; Cranes A-frame 10 tons and under; Elevator and manlift (permanent and shaft type); Forklifts-under 3000 lbs. with attachments; Gradechecker, stakehop; Hydralifts/boom trucks, 10 tons and under; Oil distributors, blower distribution and mulch seeding operator; Pavement breaker; Posthole digger-mechanical; Power plant; Pumps-water; Rigger and Bellman; Roller-other than plant mix; Wheel Tractors, farmall type; Shotcrete/gunite equipment operator

FOOTNOTE A- Reduced rates may be paid on the following:

1. Projects involving work on structures such as buildings and bridges whose total value is less than \$1.5 million excluding mechanical, electrical, and utility portions of the contract.
2. Projects of less than \$1 million where no building is involved. Surfacing and paving included, but utilities excluded.
3. Marine projects (docks, wharfs, etc.) less than \$150,000.

HANDLING OF HAZARDOUS WASTE MATERIALS: Personnel in all craft classifications subject to working inside a federally designated hazardous perimeter shall be eligible for compensation in accordance with the following group schedule relative to the level of hazardous waste as outlined in the specific hazardous waste project site safety plan.

H-1 Base wage rate when on a hazardous waste site when not outfitted with protective clothing, Class "D" Suit - Base wage rate plus \$.50 per hour.

H-2 Class "C" Suit - Base wage rate plus \$1.00 per hour.

H-3 Class "B" Suit - Base wage rate plus \$1.50 per hour.

H-4 Class "A" Suit - Base wage rate plus \$2.00 per hour.

ENGI0701-002 01/01/2018

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

POWER EQUIPMENT OPERATORS: ZONE 1

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
GROUP 1.....	\$ 41.65	14.35
GROUP 1A.....	\$ 43.73	14.35
GROUP 1B.....	\$ 45.82	14.35
GROUP 2.....	\$ 39.74	14.35
GROUP 3.....	\$ 38.59	14.35
GROUP 4.....	\$ 37.51	14.35
GROUP 5.....	\$ 36.27	14.35
GROUP 6.....	\$ 33.05	14.35

Zone Differential (add to Zone 1 rates):

Zone 2 - \$3.00

Zone 3 - \$6.00

For the following metropolitan counties: MULTNOMAH;
CLACKAMAS; MARION; WASHINGTON; YAMHILL; AND COLUMBIA;
CLARK; AND COWLITZ COUNTY, WASHINGTON WITH MODIFICATIONS AS
INDICATED:

All jobs or projects located in Multnomah, Clackamas and Marion Counties, West of the western boundary of Mt. Hood National Forest and West of Mile Post 30 on Interstate 84 and West of Mile Post 30 on State Highway 26 and West of Mile Post 30 on Highway 22 and all jobs or projects located in Yamhill County, Washington County and Columbia County and all jobs or projects located in Clark & Cowlitz County, Washington except that portion of Cowlitz County in the Mt. St. Helens "Blast Zone" shall receive Zone I pay for all classifications.

All jobs or projects located in the area outside the identified boundary above, but less than 50 miles from the Portland City Hall shall receive Zone II pay for all classifications.

All jobs or projects located more than 50 miles from the Portland City Hall, but outside the identified border above, shall receive Zone III pay for all classifications.

For the following cities: ALBANY; BEND; COOS BAY; EUGENE;
GRANTS PASS; KLAMATH FALLS; MEDFORD; ROSEBURG

All jobs or projects located within 30 miles of the respective city hall of the above mentioned cities shall receive Zone I pay for all classifications.

All jobs or projects located more than 30 miles and less than 50 miles from the respective city hall of the above mentioned cities shall receive Zone II pay for all classifications.

All jobs or projects located more than 50 miles from the respective city hall of the above mentioned cities shall receive Zone III pay for all classifications.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

Group 1 Concrete Batch Plant and or Wet mix three (3) units or more;

Crane, Floating one hundred and fifty (150) ton but less than two hundred and fifty (250) ton; Crane, two hundred (200) ton through two hundred ninety nine (299) ton with two hundred foot (200') boom or less (including jib, inserts and/or attachments); Crane, ninety (90) ton through one hundred ninety nine (199) ton with over two hundred (200') boom Including jib, inserts and/or attachments); Crane, Tower Crane with one hundred seventy five foot (175') tower or less and with less than two hundred foot (200') jib; Crane, Whirley ninety (90) ton and over; Helicopter when used in erecting work

Group 1A Crane, floating two hundred fifty (250) ton and over; Crane, two hundred (200) ton through two hundred ninety nine (299) ton, with over two hundred foot (200') boom (including jib, inserts and/or attachments); Crane, three hundred (300) ton through three hundred ninety nine (399) ton; Crane, Tower Crane with over one hundred seventy five foot (175') tower or over two hundred foot (200') jib; Crane, tower Crane on rail system or 2nd tower or more in work radius

Group 1B Crane, three hundred (300) ton through three hundred ninety nine (399) ton, with over two hundred foot (200') boom (including jib, inserts and/or attachments); Floating crane, three hundred fifty (350) ton and over; Crane, four hundred (400) ton and over

Group 2

Asphalt Plant (any type); Asphalt Roto-Mill, pavement profiler eight foot (8') lateral cut and over; Auto Grader or "Trimmer"; Blade, Robotic; Bulldozer, Robotic Equipment (any type); Bulldozer, over one hundred twenty thousand (120,000) lbs. and above; Concrete Batch Plant and/or Wet Mix one (1) and two (2) drum; Concrete Diamond Head Profiler; Canal Trimmer; Concrete, Automatic Slip Form Paver (Assistant to the Operator required); Crane, Boom Truck fifty (50) ton and with over one hundred fifty foot (150') boom and over; Crane, Floating (derrick barge) thirty (30) ton but less than one hundred fifty (150) ton; Crane, Cableway twenty-five (25) ton and over; Crane, Floating Clamshell three (3) cu. Yds. And over; Crane, ninety (90) ton through one hundred ninety nine (199) ton up to and including two hundred foot (200') of boom (including jib inserts and/or attachments); Crane, fifty (50) ton through eighty nine (89) ton with over one hundred fifty foot (150') boom (including jib inserts and/or attachments); Crane, Whirley under ninety (90) ton; Crusher Plant; Excavator over one hundred thirty thousand (130,000) lbs.; Loader one hundred twenty thousand (120,000) lbs. and above; Remote Controlled Earth Moving Equipment; Shovel, Dragline, Clamshell, five (5) cu. Yds. And over; Underwater Equipment remote or otherwise, when used in construction work; Wheel Excavator any size

Group 3 Bulldozer, over seventy thousand (70,000) lbs. up to and including one hundred twenty thousand (120,000) lbs.; Crane, Boom Truck fifty (50) ton and over with less than one hundred fifty foot (150') boom; Crane, fifty (50) ton through eighty nine (89) ton with one hundred fifty foot (150') boom or less (including jib inserts and/or attachments); Crane, Shovel, Dragline or Clamshell three (3) cu. yds. but less than five (5) cu. Yds.; Excavator over eighty thousand (80,000) lbs. through one hundred thirty thousand (130,000) lbs.; Loader sixty thousand (60,000) lbs. and less than one hundred twenty thousand (120,000) lbs.

Group 4 Asphalt, Screed; Asphalt Paver; Asphalt Roto-Mill, pavement profiler, under eight foot (8') lateral cut; Asphalt, Material Transfer Vehicle Operator; Back Filling Machine; Backhoe, Robotic, track and wheel type up to and including twenty thousand (20,000) lbs. with any attachments; Blade (any type); Boatman; Boring Machine; Bulldozer over twenty thousand (20,000) lbs. and more than one hundred (100) horse up to seventy thousand (70,000) lbs.; Cable-Plow (any type); Cableway up to twenty five (25) ton; Cat Drill (John Henry); Chippers; Compactor, multi-engine; Compactor, Robotic; Compactor with blade self-propelled; Concrete, Breaker; Concrete, Grout Plant; Concrete, Mixer Mobile; Concrete, Paving Road Mixer; Concrete, Reinforced Tank Banding Machine; Crane, Boom Truck twenty (20) ton and under fifty (50) ton; Crane, Bridge Locomotive, Gantry and Overhead; Crane, Carry Deck; Crane, Chicago Boom and similar types; Crane, Derrick Operator, under one hundred (100) ton; Crane, Floating Clamshell, Dragline, etc. Operator, under three (3) cu. yds. Or less than thirty (30) ton; Crane, under fifty (50) ton; Crane, Quick Tower under one hundred foot (100') in height and less than one hundred fifty foot (150') jib (on rail included); Diesel-Electric Engineer (Plant or Floating); Directional Drill over twenty thousand (20,000) lbs. pullback; Drill Cat Operator; Drill Doctor and/or Bit Grinder; Driller, Percussion, Diamond, Core, Cable, Rotary and similar type; Excavator Operator over twenty thousand (20,000) lbs. through eighty thousand (80,000) lbs.; Generator Operator; Grade-all; Guardrail Machines, i.e. punch, auger, etc.; Hammer Operator (Piledriver); Hoist, stiff leg, guy derrick or similar type, fifty (50) ton and over; Hoist, two (2) drums or more; Hydro Axe (loader mounted or similar type); Jack Operator, Elevating Barges, Barge Operator, self-unloading; Loader Operator, front end and overhead, twenty five thousand (25,000) lbs. and less than sixty thousand (60,000) lbs.; Log Skidders; Piledriver Operator (not crane type); Pipe, Bending, Cleaning, Doping and Wrapping Machines; Rail, Ballast Tamper Multi-Purpose; Rubber-tired Dozers and Pushers; Scraper, all types; Side-Boom; Skip Loader, Drag Box; Strump Grinder (loader mounted or similar type); Surface Heater and Planer; Tractor, rubber-tired, over fifty (50) HP Flywheel; Trenching Machine three foot (3') depth and deeper; Tub Grinder (used for wood debris); Tunnel Boring Machine Mechanic; Tunnel, Mucking Machine;

Ultra High Pressure Water Jet Cutting Tool System Operator;
Vacuum Blasting Machine Operator; Water pulls, Water wagons

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

Group 6 Asphalt, Pugmill (any type); Asphalt, Raker; Asphalt, Truck Mounted Asphalt Spreader, with Screed; Auger Oiler; Boatman; Bobcat, skid steer (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 Feeder; 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 07/01/2016

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

	Rates	Fringes
IRONWORKER.....	\$ 32.89	24.56

IRON0029-002 07/01/2015		

CLARK, COWLITZ, KLINKITAT, PACIFIC, SKAMANIA, AND WAHKAUKUM
COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 34.12	23.04

IRON0086-002 07/01/2016		

YAKIMA, KITTITAS AND CHELAN COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 32.89	24.56

IRON0086-004 07/01/2016		

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

	Rates	Fringes
IRONWORKER.....	\$ 40.52	24.71

LABO0238-004 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.....	\$ 24.66	11.30
GROUP 2.....	\$ 26.76	11.30
GROUP 3.....	\$ 27.03	11.30
GROUP 4.....	\$ 27.30	11.30
GROUP 5.....	\$ 27.58	11.30
LABORER (SPOKANE)		
GROUP 1.....	\$ 24.66	11.30
GROUP 2.....	\$ 26.76	11.30
GROUP 3.....	\$ 27.03	11.30
GROUP 4.....	\$ 27.30	11.30
GROUP 5.....	\$ 27.58	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 squeezecrete or similar machine, 6 inches and smaller); Confined Space Attendant; Concrete Signalman; Crusher Feeder; Demolition (to include clean-up, burning, loading, wrecking and salvage of all material); Dumpman; Fence Erector; Firewatch; Form Cleaning Machine Feeder, Stacker; General Laborer; Grout Machine Header Tender; Guard Rail (to include guard rails, guide and reference posts, sign posts, and right-of-way markers); Hazardous Waste Worker, Level D (no respirator is used and skin protection is minimal); Miner, Class "A" (to include all bull gang, concrete crewman, dumpman and pumpcrete

crewman, including distributing pipe, assembly & dismantle, and nipper); Nipper; Riprap Man; Sandblast Tailhoseman; Scaffold Erector (wood or steel); Stake Jumper; Structural Mover (to include separating foundation, preparation, cribbing, shoring, jacking and unloading of structures); Tailhoseman (water nozzle); Timber Buckler and Faller (by hand); Track Laborer (RR); Truck Loader; Well-Point Man; All Other Work Classifications Not Specially Listed Shall Be Classified As General Laborer

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

GROUP 4: Air and Hydraulic Track Drill; Asphalt Raker; Brush Machine (to include horizontal construction joint cleanup brush machine, power propelled); Caisson Worker, free air; Chain Saw Operator and Faller; Concrete Stack (to include laborers when laborers working on free standing concrete stacks for smoke or fume control above 40 feet high); Guniting (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 raises and shafts)

LABO0238-006 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

LABO0252-010 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
GROUP 4.....	\$ 36.41	10.99
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).

LABO0292-008 06/01/2017

ISLAND, SAN JUAN, SKAGIT, SNOHOMISH, AND WHATCOM COUNTIES

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

LABO0335-001 06/01/2017

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

Zone 4 - 1.70

Zone 5 - 2.75

BASE POINTS: LONGVIEW AND VANCOUVER

ZONE 1: Projects within 30 miles of the respective city all.

ZONE 2: More than 30 miles but less than 40 miles from the
respective city hall.

ZONE 3: More than 40 miles but less than 50 miles from the
respective city hall.

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

ZONE 5: More than 80 miles from the respective city hall.

LABORERS CLASSIFICATIONS

GROUP 1: Asphalt Plant Laborers; Asphalt Spreaders; Batch
Weighman; Broomers; Brush Burners and Cutters; Car and
Truck Loaders; Carpenter Tender; Change-House Man or Dry
Shack Man; Choker Setter; Clean-up Laborers; Curing,
Concrete; Demolition, Wrecking and Moving Laborers;
Dumpers, road oiling crew; Dumpmen (for grading crew);
Elevator Feeders; Median Rail Reference Post, Guide Post,
Right of Way Marker; Fine Graders; Fire Watch; Form
Strippers (not swinging stages); General Laborers;
Hazardous Waste Worker; Leverman or Aggregate Spreader
(Flaherty and similar types); Loading Spotters; Material
Yard Man (including electrical); Pittsburgh Chipper
Operator or Similar Types; Railroad Track Laborers; Ribbon
Setters (including steel forms); Rip Rap Man (hand placed);
Road Pump Tender; Sewer Labor; Signalman; Skipman; Slopers;
Spraymen; Stake Chaser; Stockpiler; Tie Back Shoring;
Timber Faller and Bucker (hand labor); Toolroom Man (at job
site); Tunnel Bullgang (above ground); Weight-Man- Crusher
(aggregate when used)

GROUP 2: Applicator (including pot power tender for same), applying protective material by hand or nozzle on utility lines or storage tanks on project; Brush Cutters (power saw); Burners; Choker Splicer; Clary Power Spreader and similar types; Clean- up Nozzleman-Green Cutter (concrete, rock, etc.); Concrete Power Buggyman; Concrete Laborer; Crusher Feeder; Demolition and Wrecking Charred Materials; Gunitite Nozzleman Tender; Gunitite 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; Gunitite 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; Powdermen; 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.....	\$ 24.85	10.99
GROUP 2.....	\$ 28.45	10.99
GROUP 3.....	\$ 35.54	10.99
GROUP 4.....	\$ 36.41	10.99
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).

PAIN0005-002 07/01/2017

STATEWIDE EXCEPT CLARK, COWLITZ, KLUCKITAT, PACIFIC (SOUTH), SKAMANIA, AND WAHIAKUM COUNTIES

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

PAIN0005-004 03/01/2009

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

	Rates	Fringes
PAINTER.....	\$ 20.82	7.44

* PAIN0005-006 07/01/2017

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 Abatement.....	\$ 21.50	7.98

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

PAIN0055-003 07/01/2017

CLARK, COWLITZ, KLINKITAT, PACIFIC, SKAMANIA, AND WAHIAKUM
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, KLINKITAT, SKAMANIA and WAHIAKUM COUNTIES

	Rates	Fringes
Painters:		
HIGHWAY & PARKING LOT STRIPER.....	\$ 34.87	11.46

PLAS0072-004 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
CEMENT MASON/CONCRETE FINISHER		
ZONE 1.....	\$ 28.23	13.77

Zone Differential (Add to Zone 1 rate): Zone 2 - \$2.00

BASE POINTS: Spokane, Pasco, Lewiston; Wenatchee
Zone 1: 0 - 45 radius miles from the main post office
Zone 2: Over 45 radius miles from the main post office

PLAS0528-001 06/01/2017

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

	Rates	Fringes
CEMENT MASON		
CEMENT MASON.....	\$ 40.52	16.54
COMPOSITION, TROWEL MACHINE, GRINDER, POWER TOOLS, GUNNITE NOZZLE.....	\$ 41.02	16.54
TROWLING MACHINE OPERATOR ON COMPOSITION.....	\$ 41.02	16.54

PLAS0555-002 06/01/2017

CLARK, KICKITAT AND SKAMANIA COUNTIES

ZONE 1:

	Rates	Fringes
CEMENT MASON		
CEMENT MASONS DOING BOTH COMPOSITION/POWER MACHINERY AND SUSPENDED/HANGING SCAFFOLD..	\$ 32.87	17.62
CEMENT MASONS ON SUSPENDED, SWINGING AND/OR HANGING SCAFFOLD.....	\$ 32.87	17.62
CEMENT MASONS.....	\$ 31.50	17.62
COMPOSITION WORKERS AND POWER MACHINERY OPERATORS...	\$ 32.19	17.62

Zone Differential (Add To Zone 1 Rates):
Zone 2 - \$0.65
Zone 3 - 1.15
Zone 4 - 1.70
Zone 5 - 3.00

BASE POINTS: BEND, CORVALLIS, EUGENE, MEDFORD, PORTLAND,
SALEM, THE DALLES, VANCOUVER

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

TEAM0037-002 06/01/2017

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

	Rates	Fringes
Truck drivers:		
ZONE 1		
GROUP 1.....	\$ 27.94	14.37
GROUP 2.....	\$ 28.06	14.37
GROUP 3.....	\$ 28.19	14.37
GROUP 4.....	\$ 28.46	14.37
GROUP 5.....	\$ 28.68	14.37
GROUP 6.....	\$ 28.85	14.37
GROUP 7.....	\$ 29.05	14.37

Zone Differential (Add to Zone 1 Rates):
Zone 2 - \$0.65
Zone 3 - 1.15
Zone 4 - 1.70
Zone 5 - 2.75

BASE POINTS: ASTORIA, THE DALLES, LONGVIEW AND VANCOUVER

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

TRUCK DRIVERS CLASSIFICATIONS

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

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

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

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

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

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

GROUP 7: Dump Trucks, side, end and bottom dumps, including Semi Trucks and Trains or combinations thereof: over 80 cu. yds. and including 100 cu. yds., includes Articulated Dump Trucks; Industrial Lift Truck (mechanical tailgate)

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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:.....	\$ 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

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

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

GROUP 4 - Escort or Pilot Car

GROUP 5 - Mechanic

HAZMAT PROJECTS

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

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

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

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

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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.....	\$ 21.82	17.30
GROUP 2.....	\$ 24.09	17.30
GROUP 3.....	\$ 24.59	17.30
GROUP 4.....	\$ 24.92	17.30
GROUP 5.....	\$ 25.03	17.30
GROUP 6.....	\$ 25.20	17.30
GROUP 7.....	\$ 25.73	17.30
GROUP 8.....	\$ 26.09	17.30
AREA 2:		
GROUP 1.....	\$ 23.96	17.30
GROUP 2.....	\$ 26.20	17.30
GROUP 3.....	\$ 26.71	17.30
GROUP 4.....	\$ 27.04	17.30
GROUP 5.....	\$ 27.15	17.30
GROUP 6.....	\$ 27.15	17.30
GROUP 7.....	\$ 28.05	17.30
GROUP 8.....	\$ 28.01	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)

GROUP 3: Auto Crane (2000 lbs. capacity); Buggy Mobile & Similar; Bulk Cement Tanks & Spreader; Dumptor (6 yds. & under); Flat Bed Truck with Hydraulic System; Fork Lift (3001-16,000 lbs.); Fuel Truck Driver, Steamcleaner & Washer; Power Operated Sweeper; Rubber-tired Tunnel Jumbo; Scissors Truck; Slurry Truck Driver; Straddle Carrier (Ross, Hyster, & similar); Tireperson; Transit Mixers & Truck Hauling Concrete (3 yd. to & including 6 yds.); Trucks, side, end, bottom & articulated end dump (3 yards to and including 6 yds.); Warehouseperson (to include shipping & receiving); Wrecker & Tow Truck

GROUP 4: A-Frame; Burner, Cutter, & Welder; Service Greaser; Trucks, side, end, bottom & articulated end dump (over 6 yards to and including 12 yds.); Truck Mounted Hydro Seeder; Warehouseperson; Water Tank truck (0-8,000 gallons)

GROUP 5: Dumptor (over 6 yds.); Lowboy (50 tons & under); Self-loading Roll Off; Semi-Truck & Trailer; Tractor with Steer Trailer; Transit Mixers and Trucks Hauling Concrete (over 6 yds. to and including 10 yds.); Trucks, side, end, bottom and end dump (over 12 yds. to & including 20 yds.); Truck-Mounted Crane (with load bearing surface either mounted or pulled, up to 14 ton); Vacuum Truck (super sucker, guzzler, etc.)

GROUP 6: Flaherty Spreader Box Driver; Flowboys; Fork Lift (over 16,000 lbs.); Dumps (Semi-end); Mechanic (Field); Semi-end Dumps; Transfer Truck & Trailer; Transit Mixers & Trucks Hauling Concrete (over 10 yds. to & including 20 yds.); Trucks, side, end, bottom and articulated end dump (over 20 yds. to & including 40 yds.); Truck and Pup; Tournarocker, DWs & similar with 2 or more 4 wheel-power tractor with trailer, gallonage or yardage scale, whichever is greater Water Tank Truck (8,001- 14,000 gallons); Lowboy(over 50 tons)

GROUP 7: Oil Distributor Driver; Stringer Truck (cable operated trailer); Transit Mixers & Trucks Hauling Concrete (over 20 yds.); Truck, side, end, bottom end dump (over 40 yds. to & including 100 yds.); Truck Mounted Crane (with load bearing surface either mounted or pulled (16 through 25 tons);

GROUP 8: Prime Movers and Stinger Truck; Trucks, side, end, bottom and articulated end dump (over 100 yds.); Helicopter Pilot Hauling Employees or Materials

Footnote A - Anyone working on a HAZMAT job, where HAZMAT certification is required, shall be compensated as a premium, in 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 in conjunction with a chemical splash suit or fully encapsulated suit with a self-contained breathing apparatus.

Employees shall be paid Hazmat pay in increments of four(4) and eight(8) hours.

NOTE:

Trucks Pulling Equipment Trailers: shall receive \$.15/hour over applicable truck rate

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

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

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.

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END OF GENERAL DECISION

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APPENDIX B – 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

County	Trade	Job Classification	Wage	Holiday	Overtime	Notes
Chelan	Asbestos Abatement Workers	Journey Level	\$21.25		1	
Chelan	Boilermakers	Journey Level	\$66.54	5N	1C	
Chelan	Brick Mason	Journey Level	\$47.64	5A	1M	
Chelan	Building Service Employees	Janitor	\$11.50		1	
Chelan	Building Service Employees	Shampooer	\$11.50		1	
Chelan	Building Service Employees	Waxer	\$11.50		1	
Chelan	Building Service Employees	Window Cleaner	\$11.50		1	
Chelan	Cabinet Makers (In Shop)	Journey Level	\$22.09		1	
Chelan	Carpenters	Acoustical Worker	\$42.32	5D	4C	
Chelan	Carpenters	Bridge, Dock And Wharf Carpenters	\$55.84	5D	4C	
Chelan	Carpenters	Carpenter	\$42.32	5D	4C	
Chelan	Carpenters	Carpenters on Stationary Tools	\$42.45	5D	4C	
Chelan	Carpenters	Creosoted Material	\$42.42	5D	4C	
Chelan	Carpenters	Floor Finisher	\$42.32	5D	4C	
Chelan	Carpenters	Floor Layer	\$42.32	5D	4C	
Chelan	Carpenters	Scaffold Erector	\$42.32	5D	4C	
Chelan	Cement Masons	Journey Level	\$42.00	7B	1N	
Chelan	Divers & Tenders	Bell/Vehicle or Submersible Operator (Not Under Pressure)	\$110.54	5D	4C	
Chelan	Divers & Tenders	Dive Supervisor/Master	\$72.97	5D	4C	
Chelan	Divers & Tenders	Diver	\$110.54	5D	4C	8V
Chelan	Divers & Tenders	Diver On Standby	\$67.97	5D	4C	
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	5D	4C	
Chelan	Divers & Tenders	Remote Operated Vehicle Tender	\$57.43	5A	4C	

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	3F
Chelan	Drywall Applicator	Journey Level	\$42.32	5D	4C
Chelan	Drywall Tapers	Journey Level	\$57.43	5P	1E
Chelan	Electrical Fixture Maintenance Workers	Journey Level	\$11.50		1
Chelan	Electricians - Inside	Cable Splicer	\$64.92	7H	1E
Chelan	Electricians - Inside	Construction Stock Person	\$33.86	7H	1D
Chelan	Electricians - Inside	Journey Level	\$60.73	7H	1E
Chelan	Electricians - Motor Shop	Craftsman	\$15.37		1
Chelan	Electricians - Motor Shop	Journey Level	\$14.69		1
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	5A	4D 8W
Chelan	Electricians - Powerline Construction	Pole Sprayer	\$69.75	5A	4D
Chelan	Electricians - Powerline Construction	Powderperson	\$52.20	5A	4D
Chelan	Electronic Technicians	Journey Level	\$16.50		1
Chelan	Elevator Constructors	Mechanic	\$91.24	7D	4A
Chelan	Elevator Constructors	Mechanic In Charge	\$98.51	7D	4A
Chelan	Fabricated Precast Concrete Products	Journey Level - In- Factory Work Only	\$11.50		1
Chelan	Fence Erectors	Fence Erector	\$13.80		1
Chelan	Fence Erectors	Fence Laborer	\$11.60		1
Chelan	Flaggers	Journey Level	\$35.34	7A	3I
Chelan	Glaziers	Journey Level	\$24.39	7E	1K
Chelan	Heat & Frost Insulators And Asbestos Workers	Journeyman	\$67.93	5J	4H
Chelan	Heating Equipment Mechanics	Journey Level	\$18.45		1

Chelan	Hod Carriers & Mason Tenders	Journey Level	\$38.73	7A	3I
Chelan	Industrial Power Vacuum Cleaner	Journey Level	\$11.50		1
Chelan	Inland Boatmen	Journey Level	\$11.50		1
Chelan	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Cleaner Operator, Foamer Operator	\$11.50		1
Chelan	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Grout Truck Operator	\$11.50		1
Chelan	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Head Operator	\$12.78		1
Chelan	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Technician	\$11.50		1
Chelan	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Tv Truck Operator	\$11.50		1
Chelan	Insulation Applicators	Journey Level	\$42.32	5D	4C
Chelan	Ironworkers	Journeyman	\$67.88	7N	1O
Chelan	Laborers	Air, Gas Or Electric Vibrating Screenshot	\$37.63	7A	3I
Chelan	Laborers	Airtrac Drill Operator	\$38.73	7A	3I
Chelan	Laborers	Ballast Regular Machine	\$37.63	7A	3I
Chelan	Laborers	Batch Weighman	\$35.34	7A	3I
Chelan	Laborers	Brick Pavers	\$37.63	7A	3I
Chelan	Laborers	Brush Cutter	\$37.63	7A	3I
Chelan	Laborers	Brush Hog Feeder	\$37.63	7A	3I
Chelan	Laborers	Burner	\$37.63	7A	3I
Chelan	Laborers	Caisson Worker	\$38.73	7A	3I
Chelan	Laborers	Carpenter Tender	\$37.63	7A	3I
Chelan	Laborers	Cement Dumper-paving	\$38.27	7A	3I
Chelan	Laborers	Cement Finisher Tender	\$37.63	7A	3I
Chelan	Laborers	Change House Or Dry Shack	\$37.63	7A	3I
Chelan	Laborers	Chipping Gun (under 30 Lbs.)	\$37.63	7A	3I
Chelan	Laborers	Chipping Gun(30 Lbs. And Over)	\$38.27	7A	3I
Chelan	Laborers	Choker Setter	\$37.63	7A	3I
Chelan	Laborers	Chuck Tender	\$37.63	7A	3I
Chelan	Laborers	Clary Power Spreader	\$38.27	7A	3I
Chelan	Laborers	Clean-up Laborer	\$37.63	7A	3I
Chelan	Laborers	Concrete Dumper/chute Operator	\$38.27	7A	3I

Chelan	Laborers	Concrete Form Stripper	\$37.63	7A	3I	
Chelan	Laborers	Concrete Placement Crew	\$38.27	7A	3I	
Chelan	Laborers	Concrete Saw Operator/core Driller	\$38.27	7A	3I	
Chelan	Laborers	Crusher Feeder	\$35.34	7A	3I	
Chelan	Laborers	Curing Laborer	\$37.63	7A	3I	
Chelan	Laborers	Demolition: Wrecking & Moving (incl. Charred Material)	\$37.63	7A	3I	
Chelan	Laborers	Ditch Digger	\$37.63	7A	3I	
Chelan	Laborers	Diver	\$38.73	7A	3I	
Chelan	Laborers	Drill Operator (hydraulic,diamond)	\$38.27	7A	3I	
Chelan	Laborers	Dry Stack Walls	\$37.63	7A	3I	
Chelan	Laborers	Dump Person	\$37.63	7A	3I	
Chelan	Laborers	Epoxy Technician	\$37.63	7A	3I	
Chelan	Laborers	Erosion Control Worker	\$37.63	7A	3I	
Chelan	Laborers	Faller & Bucker Chain Saw	\$38.27	7A	3I	
Chelan	Laborers	Fine Graders	\$37.63	7A	3I	
Chelan	Laborers	Firewatch	\$35.34	7A	3I	
Chelan	Laborers	Form Setter	\$37.63	7A	3I	
Chelan	Laborers	Gabian Basket Builders	\$37.63	7A	3I	
Chelan	Laborers	General Laborer	\$37.63	7A	3I	
Chelan	Laborers	Grade Checker & Transit Person	\$38.73	7A	3I	
Chelan	Laborers	Grinders	\$37.63	7A	3I	
Chelan	Laborers	Grout Machine Tender	\$37.63	7A	3I	
Chelan	Laborers	Groutmen (pressure)including Post Tension Beams	\$38.27	7A	3I	
Chelan	Laborers	Guage and Lock Tender	\$38.83	7A	3I	8Q
Chelan	Laborers	Guardrail Erector	\$37.63	7A	3I	
Chelan	Laborers	Hazardous Waste Worker (level A)	\$38.73	7A	3I	
Chelan	Laborers	Hazardous Waste Worker (level B)	\$38.27	7A	3I	
Chelan	Laborers	Hazardous Waste Worker (level C)	\$37.63	7A	3I	
Chelan	Laborers	High Scaler	\$38.73	7A	3I	
Chelan	Laborers	Jackhammer	\$38.27	7A	3I	
Chelan	Laborers	Laserbeam Operator	\$38.27	7A	3I	
Chelan	Laborers	Maintenance Person	\$37.63	7A	3I	
Chelan	Laborers	Manhole Builder-mudman	\$38.27	7A	3I	

Chelan	Laborers	Material Yard Person	\$37.63	7A	3I
Chelan	Laborers	Motorman-dinky Locomotive	\$38.27	7A	3I
Chelan	Laborers	Nozzleman (concrete Pump, Green Cutter When Using Combination Of High Pressure Air & Water On Concrete & Rock, Sandblast, Guniting, Shotcrete, Water Blasting)	\$38.27	7A	3I
Chelan	Laborers	Pavement Breaker	\$38.27	7A	3I
Chelan	Laborers	Pilot Car	\$35.34	7A	3I
Chelan	Laborers	Pipe Layer(lead)	\$38.73	7A	3I
Chelan	Laborers	Pipe Layer/tailor	\$38.27	7A	3I
Chelan	Laborers	Pipe Pot Tender	\$38.27	7A	3I
Chelan	Laborers	Pipe Reliner	\$38.27	7A	3I
Chelan	Laborers	Pipe Wrapper	\$38.27	7A	3I
Chelan	Laborers	Pot Tender	\$37.63	7A	3I
Chelan	Laborers	Powderman	\$38.73	7A	3I
Chelan	Laborers	Powderman's Helper	\$37.63	7A	3I
Chelan	Laborers	Power Jacks	\$38.27	7A	3I
Chelan	Laborers	Railroad Spike Puller - Power	\$38.27	7A	3I
Chelan	Laborers	Raker - Asphalt	\$38.73	7A	3I
Chelan	Laborers	Re-timberman	\$38.73	7A	3I
Chelan	Laborers	Remote Equipment Operator	\$38.27	7A	3I
Chelan	Laborers	Rigger/signal Person	\$38.27	7A	3I
Chelan	Laborers	Rip Rap Person	\$37.63	7A	3I
Chelan	Laborers	Rivet Buster	\$38.27	7A	3I
Chelan	Laborers	Rodder	\$38.27	7A	3I
Chelan	Laborers	Scaffold Erector	\$37.63	7A	3I
Chelan	Laborers	Scale Person	\$37.63	7A	3I
Chelan	Laborers	Sloper (over 20")	\$38.27	7A	3I
Chelan	Laborers	Sloper Sprayer	\$37.63	7A	3I
Chelan	Laborers	Spreader (concrete)	\$38.27	7A	3I
Chelan	Laborers	Stake Hopper	\$37.63	7A	3I
Chelan	Laborers	Stock Piler	\$37.63	7A	3I
Chelan	Laborers	Tamper & Similar Electric, Air & Gas Operated Tools	\$38.27	7A	3I
Chelan	Laborers	Tamper (multiple & Self-propelled)	\$38.27	7A	3I
Chelan	Laborers	Timber Person - Sewer (lagger, Shorer & Cribber)	\$38.27	7A	3I

Chelan	Laborers	Toolroom Person (at Jobsite)	\$37.63	7A	3I	
Chelan	Laborers	Topper	\$37.63	7A	3I	
Chelan	Laborers	Track Laborer	\$37.63	7A	3I	
Chelan	Laborers	Track Liner (power)	\$38.27	7A	3I	
Chelan	Laborers	Traffic Control Laborer	\$37.46	7A	3I	8R
Chelan	Laborers	Traffic Control Supervisor	\$37.46	7A	3I	8R
Chelan	Laborers	Truck Spotter	\$37.63	7A	3I	
Chelan	Laborers	Tugger Operator	\$38.27	7A	3I	
Chelan	Laborers	Tunnel Work-Miner	\$38.83	7A	3I	8Q
Chelan	Laborers	Vibrator	\$38.27	7A	3I	
Chelan	Laborers	Vinyl Seamer	\$37.63	7A	3I	
Chelan	Laborers	Watchman	\$32.24	7A	3I	
Chelan	Laborers	Welder	\$38.27	7A	3I	
Chelan	Laborers	Well Point Laborer	\$38.27	7A	3I	
Chelan	Laborers	Window Washer/cleaner	\$32.24	7A	3I	
Chelan	Laborers - Underground Sewer & Water	General Laborer & Topman	\$37.63	7A	3I	
Chelan	Laborers - Underground Sewer & Water	Pipe Layer	\$38.27	7A	3I	
Chelan	Landscape Construction	Irrigation Or Lawn Sprinkler Installers	\$12.00		1	
Chelan	Landscape Construction	Landscape Equipment Operators Or Truck Drivers	\$14.00		1	
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	1M	
Chelan	Metal Fabrication (In Shop)	Fitter	\$15.04		1	
Chelan	Metal Fabrication (In Shop)	Laborer	\$11.50		1	
Chelan	Metal Fabrication (In Shop)	Machine Operator	\$11.50		1	
Chelan	Metal Fabrication (In Shop)	Painter	\$11.50		1	
Chelan	Metal Fabrication (In Shop)	Welder	\$12.24		1	
Chelan	Millwright	Journey Level	\$58.68	5D	4C	
Chelan	Modular Buildings	Journey Level	\$14.11		1	
Chelan	Painters	Journey Level	\$12.00		1	
Chelan	Pile Driver	Journey Level	\$55.84	5D	4C	
Chelan	Plasterers	Journey Level	\$11.50		1	
Chelan	Playground & Park Equipment Installers	Journey Level	\$11.50		1	
Chelan	Plumbers & Pipefitters	Journey Level	\$81.69	6Z	1G	
Chelan	Power Equipment Operators	Asphalt Plant Operators	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Assistant Engineer	\$56.90	7A	3C	8P

Chelan	Power Equipment Operators	Barrier Machine (zipper)	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Batch Plant Operator, Concrete	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Bobcat	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Brokk - Remote Demolition Equipment	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Brooms	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Bump Cutter	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Cableways	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Chipper	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Compressor	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Concrete Pump: Truck Mount With Boom Attachment Over 42 M	\$60.49	7A	3C	8P
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	7A	3C	8P
Chelan	Power Equipment Operators	Concrete Pump: Truck Mount With Boom Attachment Up To 42m	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Conveyors	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Cranes Friction: 200 tons and over	\$62.33	7A	3C	8P
Chelan	Power Equipment Operators	Cranes: 20 Tons Through 44 Tons With Attachments	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Cranes: 100 Tons Through 199 Tons, Or 150' Of Boom (Including Jib With Attachments)	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators	Cranes: 200 tons- 299 tons, or 250â€™™ of boom including jib with attachments	\$61.72	7A	3C	8P
Chelan	Power Equipment Operators	Cranes: 300 tons and over or 300â€™™ of boom including jib with attachments	\$62.33	7A	3C	8P
Chelan	Power Equipment Operators	Cranes: 45 Tons Through 99 Tons, Under 150' Of Boom (including Jib With Attachments)	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Cranes: A-frame - 10 Tons And Under	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Cranes: Friction cranes through 199 tons	\$61.72	7A	3C	8P

Chelan	Power Equipment Operators	Cranes: Through 19 Tons With Attachments A-frame Over 10 Tons	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Crusher	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Deck Engineer/deck Winches (power)	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Derricks, On Building Work	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Dozers D-9 & Under	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Drill Oilers: Auger Type, Truck Or Crane Mount	\$59.49	7A	3C	8P
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	7A	3C	8P
Chelan	Power Equipment Operators	Finishing Machine, Bidwell And Gamaco & Similar Equipment	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Forklift: 3000 Lbs And Over With Attachments	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Forklifts: Under 3000 Lbs. With Attachments	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Grade Engineer: Using Blue Prints, Cut Sheets, Etc	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Gradechecker/stakeman	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Guardrail Punch	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Hard Tail End Dump Articulating Off- Road Equipment 45 Yards. & Over	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Hard Tail End Dump Articulating Off-road Equipment Under 45 Yards	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Horizontal/directional Drill Locator	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Horizontal/directional Drill Operator	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Hydralifts/boom Trucks Over 10 Tons	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Hydralifts/boom Trucks, 10 Tons And Under	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Loader, Overhead 8 Yards. & Over	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators	Loader, Overhead, 6 Yards. But Not Including 8 Yards	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Loaders, Overhead Under 6 Yards	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Loaders, Plant Feed	\$59.96	7A	3C	8P

Chelan	Power Equipment Operators	Loaders: Elevating Type Belt	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Locomotives, All	\$59.96	7A	3C	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	7A	3C	8P
Chelan	Power Equipment Operators	Motor Patrol Graders	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Mucking Machine, Mole, Tunnel Drill, Boring, Road Header And/or Shield	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Oil Distributors, Blower Distribution & Mulch Seeding Operator	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Outside Hoists (elevators And Manlifts), Air Tuggers, strato	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Overhead, Bridge Type Crane: 20 Tons Through 44 Tons	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Overhead, Bridge Type: 100 Tons And Over	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators	Overhead, Bridge Type: 45 Tons Through 99 Tons	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Pavement Breaker	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Pile Driver (other Than Crane Mount)	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Plant Oiler - Asphalt, Crusher	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Posthole Digger, Mechanical	\$56.90	7A	3C	8P
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	7A	3C	8P
Chelan	Power Equipment Operators	Remote Control Operator On Rubber Tired Earth Moving Equipment	\$60.49	7A	3C	8P
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	3C	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	3C	8P
Chelan	Power Equipment Operators	Saws - Concrete	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Scraper, Self Propelled Under 45 Yards	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Scrapers - Concrete & Carry All	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Scrapers, Self-propelled: 45 Yards And Over	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Service Engineers - Equipment	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Shotcrete/gunite Equipment	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Shovel , Excavator, Backhoe, Tractors Under 15 Metric Tons.	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Shovel, Excavator, Backhoe: Over 30 Metric Tons To 50 Metric Tons	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Shovel, Excavator, Backhoes, Tractors: 15 To 30 Metric Tons	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Shovel, Excavator, Backhoes: Over 50 Metric Tons To 90 Metric Tons	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators	Shovel, Excavator, Backhoes: Over 90 Metric Tons	\$61.72	7A	3C	8P
Chelan	Power Equipment Operators	Slipform Pavers	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Spreader, Topsider & Screedman	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Subgrader Trimmer	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Tower Bucket Elevators	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Tower Crane Up To 175' In Height Base To Boom	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators	Tower Crane: over 175â€™ through 250â€™ in height, base to boom	\$61.72	7A	3C	8P
Chelan	Power Equipment Operators	Tower Cranes: over 250â€™ in height from base to boom	\$62.33	7A	3C	8P
Chelan	Power Equipment Operators	Transporters, All Track Or Truck Type	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Trenching Machines	\$59.49	7A	3C	8P

Chelan	Power Equipment Operators	Truck Crane Oiler/driver - 100 Tons And Over	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Truck Crane Oiler/driver Under 100 Tons	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators	Truck Mount Portable Conveyor	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators	Welder	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators	Wheel Tractors, Farmall Type	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators	Yo Yo Pay Dozer	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Asphalt Plant Operators	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Assistant Engineer	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Barrier Machine (zipper)	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Batch Plant Operator, Concrete	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Bobcat	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Brokk - Remote Demolition Equipment	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Brooms	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Bump Cutter	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Cableways	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Chipper	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Compressor	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Concrete Pump: Truck Mount With Boom Attachment Over 42 M	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Concrete Finish Machine -laser Screed	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Concrete Pump - Mounted Or Trailer High Pressure Line Pump, Pump High Pressure.	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Concrete Pump: Truck Mount With Boom Attachment Up To 42m	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Conveyors	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes Friction: 200 tons and over	\$62.33	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: 20 Tons Through 44 Tons With Attachments	\$59.96	7A	3C	8P

Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: 100 Tons Through 199 Tons, Or 150' Of Boom (Including Jib With Attachments)	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: 200 tons- 299 tons, or 250â€™ of boom including jib with attachments	\$61.72	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: 300 tons and over or 300â€™ of boom including jib with attachments	\$62.33	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: 45 Tons Through 99 Tons, Under 150' Of Boom (including Jib With Attachments)	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: A-frame - 10 Tons And Under	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: Friction cranes through 199 tons	\$61.72	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Cranes: Through 19 Tons With Attachments A-frame Over 10 Tons	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Crusher	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Deck Engineer/deck Winches (power)	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Derricks, On Building Work	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Dozers D-9 & Under	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Drill Oilers: Auger Type, Truck Or Crane Mount	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Drilling Machine	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Elevator And Man-lift: Permanent And Shaft Type	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Finishing Machine, Bidwell And Gamaco & Similar Equipment	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Forklift: 3000 Lbs And Over With Attachments	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Forklifts: Under 3000 Lbs. With Attachments	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Grade Engineer: Using Blue Prints, Cut Sheets, Etc	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Gradechecker/stakeman	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Guardrail Punch	\$59.96	7A	3C	8P

Chelan	Power Equipment Operators- Underground Sewer & Water	Hard Tail End Dump Articulating Off- Road Equipment 45 Yards. & Over	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Hard Tail End Dump Articulating Off-road Equipment Under 45 Yards	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Horizontal/directional Drill Locator	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Horizontal/directional Drill Operator	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Hydralifts/boom Trucks Over 10 Tons	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Hydralifts/boom Trucks, 10 Tons And Under	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Loader, Overhead 8 Yards. & Over	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Loader, Overhead, 6 Yards. But Not Including 8 Yards	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Loaders, Overhead Under 6 Yards	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Loaders, Plant Feed	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Loaders: Elevating Type Belt	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Locomotives, All	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Material Transfer Device	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Mechanics, All (leadmen - \$0.50 Per Hour Over Mechanic)	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Motor Patrol Graders	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Mucking Machine, Mole, Tunnel Drill, Boring, Road Header And/or Shield	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Oil Distributors, Blower Distribution & Mulch Seeding Operator	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Outside Hoists (elevators And Manlifts), Air Tuggers, strato	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Overhead, Bridge Type Crane: 20 Tons Through 44 Tons	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Overhead, Bridge Type: 100 Tons And Over	\$61.10	7A	3C	8P

Chelan	Power Equipment Operators- Underground Sewer & Water	Overhead, Bridge Type: 45 Tons Through 99 Tons	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Pavement Breaker	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Pile Driver (other Than Crane Mount)	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Plant Oiler - Asphalt, Crusher	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Posthole Digger, Mechanical	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Power Plant	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Pumps - Water	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Quad 9, Hd 41, D10 And Over	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Quick Tower - No Cab, Under 100 Feet In Height Based To Boom	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Remote Control Operator On Rubber Tired Earth Moving Equipment	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Rigger And Bellman	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Rigger/Signal Person, Bellman (Certified)	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Rollagon	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Roller, Other Than Plant Mix	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Roller, Plant Mix Or Multi-lift Materials	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Roto-mill, Roto-grinder	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Saws - Concrete	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Scraper, Self Propelled Under 45 Yards	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Scrapers - Concrete & Carry All	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Scrapers, Self- propelled: 45 Yards And Over	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Service Engineers - Equipment	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Shotcrete/gunite Equipment	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Shovel , Excavator, Backhoe, Tractors Under 15 Metric Tons.	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoe: Over 30	\$60.49	7A	3C	8P

		Metric Tons To 50 Metric Tons				
Chelan	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes, Tractors: 15 To 30 Metric Tons	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes: Over 50 Metric Tons To 90 Metric Tons	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes: Over 90 Metric Tons	\$61.72	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Slipform Pavers	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Spreader, Topsider & Screedman	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Subgrader Trimmer	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Tower Bucket Elevators	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Tower Crane Up To 175' In Height Base To Boom	\$61.10	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Tower Crane: over 175'™ through 250'™ in height, base to boom	\$61.72	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Tower Cranes: over 250'™ in height from base to boom	\$62.33	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Transporters, All Track Or Truck Type	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Trenching Machines	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Truck Crane Oiler/driver - 100 Tons And Over	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Truck Crane Oiler/driver Under 100 Tons	\$59.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Truck Mount Portable Conveyor	\$59.96	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Welder	\$60.49	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Wheel Tractors, Farmall Type	\$56.90	7A	3C	8P
Chelan	Power Equipment Operators- Underground Sewer & Water	Yo Yo Pay Dozer	\$59.96	7A	3C	8P
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	Journey Level	\$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		1
Chelan	Residential Electricians	Journey Level	\$19.37		1
Chelan	Residential Glaziers	Journey Level	\$12.77		1
Chelan	Residential Insulation Applicators	Journey Level	\$11.50		1
Chelan	Residential Laborers	Journey Level	\$16.77		1
Chelan	Residential Marble Setters	Journey Level	\$14.00		1
Chelan	Residential Painters	Journey Level	\$22.00		1
Chelan	Residential Plumbers & Pipefitters	Journey Level	\$16.00		1
Chelan	Residential Refrigeration & Air Conditioning Mechanics	Journey Level	\$13.35		1
Chelan	Residential Sheet Metal Workers	Journey Level (Field or Shop)	\$42.52	5I	1B
Chelan	Residential Soft Floor Layers	Journey Level	\$12.00		1
Chelan	Residential Sprinkler Fitters (Fire Protection)	Journey Level	\$15.58		1
Chelan	Residential Stone Masons	Journey Level	\$15.00		1
Chelan	Residential Terrazzo Workers	Journey Level	\$11.50		1
Chelan	Residential Terrazzo/Tile Finishers	Journey Level	\$11.50		1
Chelan	Residential Tile Setters	Journey Level	\$11.50		1
Chelan	Roofers	Journey Level	\$22.20		1
Chelan	Sheet Metal Workers	Journey Level (Field or Shop)	\$78.17	7F	1E
Chelan	Sign Makers & Installers (Electrical)	Journey Level	\$62.96	7F	1E
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	5A	1M
Chelan	Street And Parking Lot Sweeper Workers	Journey Level	\$20.00		1

Chelan	Surveyors	Assistant Construction Site Surveyor	\$59.49	7A	3C	8P
Chelan	Surveyors	Chainman	\$58.93	7A	3C	8P
Chelan	Surveyors	Construction Site Surveyor	\$60.49	7A	3C	8P
Chelan	Telecommunication Technicians	Journey Level	\$12.07		1	
Chelan	Telephone Line Construction - Outside	Cable Splicer	\$40.52	5A	2B	
Chelan	Telephone Line Construction - Outside	Hole Digger/Ground Person	\$22.78	5A	2B	
Chelan	Telephone Line Construction - Outside	Installer (Repairer)	\$38.87	5A	2B	
Chelan	Telephone Line Construction - Outside	Special Aparatus Installer I	\$40.52	5A	2B	
Chelan	Telephone Line Construction - Outside	Special Apparatus Installer II	\$39.73	5A	2B	
Chelan	Telephone Line Construction - Outside	Telephone Equipment Operator (Heavy)	\$40.52	5A	2B	
Chelan	Telephone Line Construction - Outside	Telephone Equipment Operator (Light)	\$37.74	5A	2B	
Chelan	Telephone Line Construction - Outside	Telephone Lineperson	\$37.74	5A	2B	
Chelan	Telephone Line Construction - Outside	Television Groundperson	\$21.60	5A	2B	
Chelan	Telephone Line Construction - Outside	Television Lineperson/Installer	\$28.68	5A	2B	
Chelan	Telephone Line Construction - Outside	Television System Technician	\$34.10	5A	2B	
Chelan	Telephone Line Construction - Outside	Television Technician	\$30.69	5A	2B	
Chelan	Telephone Line Construction - Outside	Tree Trimmer	\$37.74	5A	2B	
Chelan	Terrazzo Workers	Journey Level	\$40.90	5A	1M	
Chelan	Tile Setters	Journey Level	\$40.90	5A	1M	
Chelan	Tile, Marble & Terrazzo Finishers	Journey Level	\$33.33	5A	1M	
Chelan	Traffic Control Stripers	Journey Level	\$45.43	7A	1K	
Chelan	Truck Drivers	Asphalt Mix	\$15.02		1	
Chelan	Truck Drivers	Dump Truck	\$19.45		1	
Chelan	Truck Drivers	Dump Truck And Trailer	\$19.45		1	
Chelan	Truck Drivers	Other Trucks	\$11.50		1	
Chelan	Truck Drivers	Transit Mixer	\$32.78	Null	1	
Chelan	Well Drillers & Irrigation Pump Installers	Irrigation Pump Installer	\$11.50		1	
Chelan	Well Drillers & Irrigation Pump Installers	Oiler	\$11.50		1	
Chelan	Well Drillers & Irrigation Pump Installers	Well Driller	\$18.00		1	

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APPENDIX C – STATE BENEFIT KEY CODE

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Benefit Code Key – Effective 3/3/2018 thru 8/30/2018

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 worked and all hours worked on Sundays and Holidays worked shall be paid at double the hourly rate of wage.

D. The first two (2) hours before or after a five - eight (8) hour workweek day or a four - ten (10) hour workweek day and the first eight (8) hours worked the next day after either workweek shall be paid at one and one-half times the hourly rate of wage. All additional hours worked and all worked on Sundays and holidays shall be paid at double the hourly rate of wage.

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

F. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours worked, except Labor Day, shall be paid at double the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage.

G. The first ten (10) hours worked on Saturdays and the first ten (10) hours worked on a fifth calendar weekday in a four - ten hour schedule, shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of ten (10) hours per day Monday through Saturday and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

H. All hours worked on Saturdays (except makeup days if work is lost due to inclement weather conditions or equipment breakdown) shall be paid at one and one-half times the hourly rate of wage. All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

I. All hours worked on Sundays and Holidays shall 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.
- O. The first ten (10) 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, Sundays and holidays (except for make-up days) 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 a.m. and 5 p.m. (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 wage in addition to holiday pay.

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 twelve (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, 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 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.

Y. All hours worked on Saturdays (except for make-up days) 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.

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 p.m. Saturday to 6 a.m. Monday and Holidays shall be paid at double the straight time rate of pay. Any Shift starting between the hours of 6 p.m. 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 p.m. Saturday to 5 a.m. 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.

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.

D. All hours worked in excess of eight (8) hours per day or forty (40) hours per week shall be paid at double the hourly rate of wage. All hours worked on Saturday, Sundays and holidays shall be paid at double the hourly rate of pay. Rates include all members of the assigned crew.

EXCEPTION:

On all multipole structures and steel transmission lines, switching stations, regulating, capacitor stations, generating plants, industrial plants, associated installations and substations, except those substations whose primary function is to feed a distribution system, will be paid overtime under the following rates:

The first two (2) hours after eight (8) regular hours Monday through Friday of overtime on a regular workday, shall be paid at one and one-half times the hourly rate of wage. All hours in excess of ten (10) hours will be at two (2) times the hourly rate of wage. The first eight (8) hours worked on Saturday will be paid at one and one-half (1-1/2) times the hourly rate of wage. All hours worked in excess of eight (8) hours on Saturday, and all hours worked on Sundays and holidays will be at the double the hourly rate of wage.

All overtime eligible hours performed on the above described work that is energized, shall be paid at the double the hourly rate of wage.

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

On a four-day, ten-hour weekly schedule, either Monday thru Thursday or Tuesday thru Friday schedule, all hours worked after ten shall be paid at double the hourly rate of wage. The Monday or Friday not utilized in the normal four-day, ten hour work week, and Saturday shall be paid at one and one half (1½) times the regular shift rate for the first eight (8) hours. All other hours

worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

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.

5. 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 Day, and Christmas Day (8).

C. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, and Christmas Day (8).

D. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, and Christmas Day (8).

H. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the day after Thanksgiving Day, and Christmas Day (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, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, Christmas Eve Day 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, Veteran's 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 Day, and Christmas Day (9).

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, Presidents' Day, Independence Day, Labor Day, Thanksgiving Day, the 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 holiday: 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 (10) paid holidays.

Z. 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).

6. HOLIDAY CODES

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).

E. Paid Holidays: New Year's Day, Day Before or After New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, and 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, Veteran's Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and Christmas Eve Day (11).

H. Paid Holidays: New Year's Day, New Year's Eve Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, Christmas Eve Day, 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, 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. HOLIDAY CODES

A. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, and Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.

B. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, and Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

C. Holidays: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, and Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

D. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, the Friday after Thanksgiving Day, and Christmas Day (8). Unpaid Holidays: President's Day. Any paid holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any paid holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

E. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, and Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

F. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the last working day before Christmas Day and Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

G. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.

H. Holidays: New Year's Day, Martin Luther King Jr. Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the last working day before Christmas Day and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

I. Holidays: New Year's Day, President's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the day before Christmas Day and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

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, 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.

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: 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.

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.

8. NOTE CODES

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

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

M. Workers on hazmat projects receive additional hourly premiums as follows - Levels A & B: \$1.00, Levels C & D: \$0.50.

N. Workers on hazmat projects receive additional hourly premiums as follows - Level A: \$1.00, Level B: \$0.75, Level C: \$0.50, and Level D: \$0.25.

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.

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.

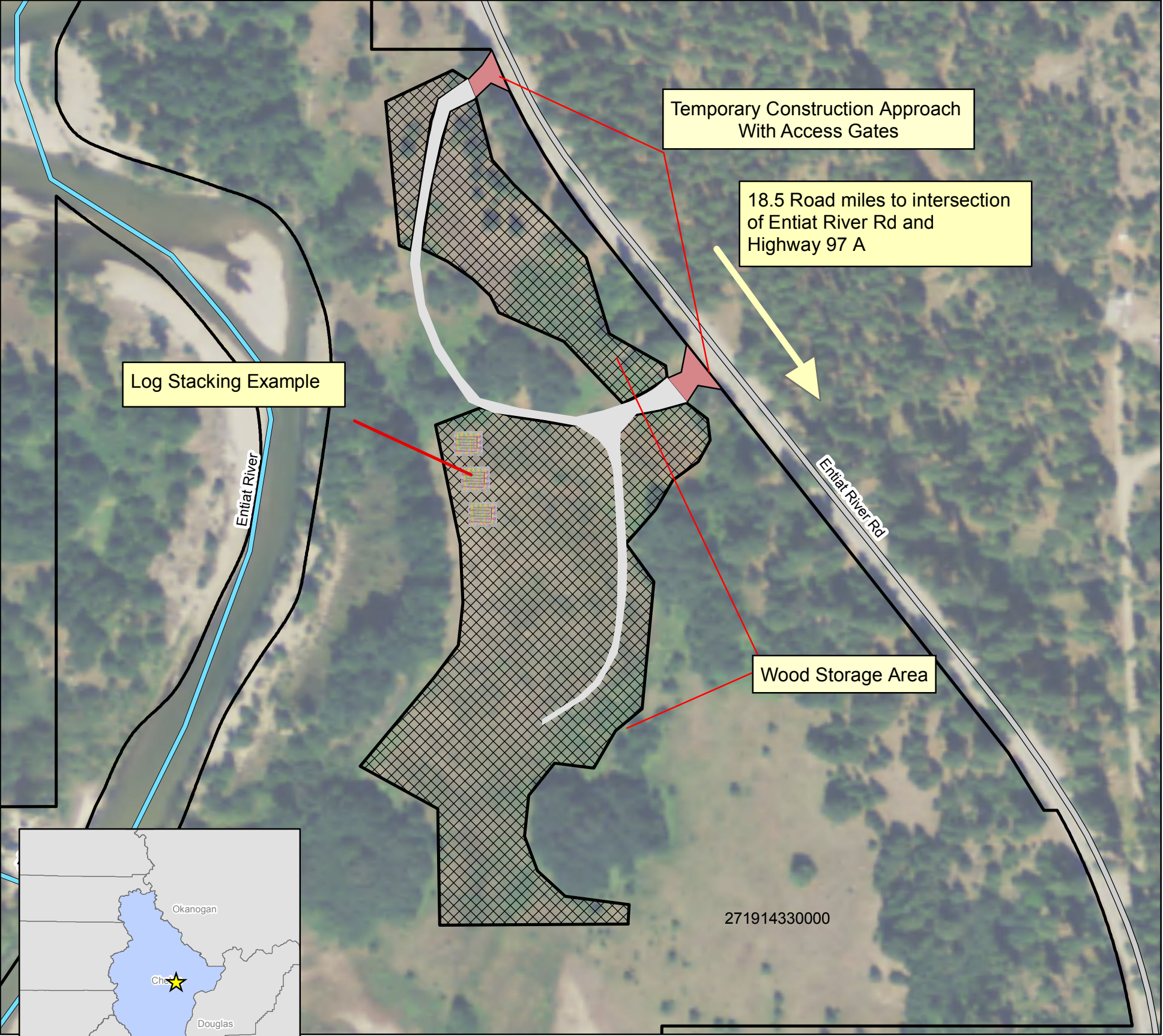
Enclosure premiums apply when divers enter enclosures (such as pipes or tunnels) where there is no vertical ascent and is measured by the distance travelled from the entrance. 25' to 300' - \$1.00 per foot from entrance. 300' to 600' - \$1.50 per foot beginning at 300'. Over 600' - \$2.00 per foot beginning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

APPENDIX D – CONTRACT DRAWINGS

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Middle Entiat River Log Staging

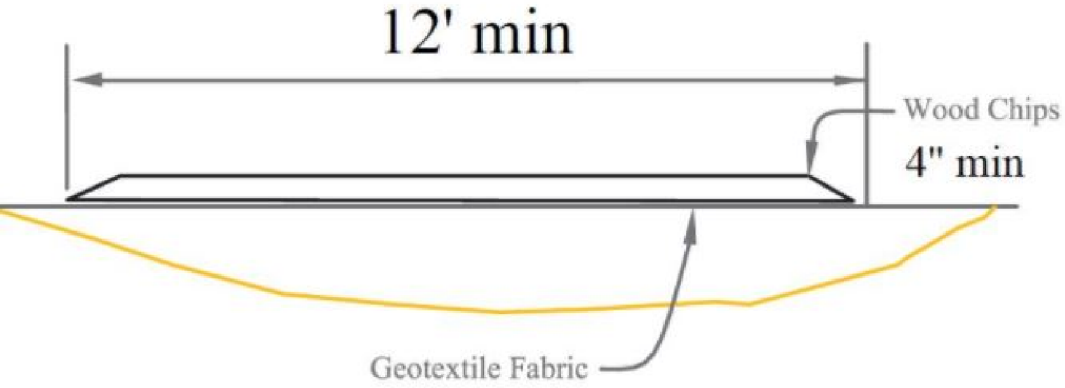


Bremmer Site Access, Gate and Log Staging

Construction Requirements

1. Construction Access to be constructed to PW-23.
2. Gate to be installed before any log delivery.
3. Clear vegetation along Access Route as necessary. Where necessary vegetation shall be cut, roots shall not be grubbed. Limits of clearing shall be approved by the contracting officer. Cleared vegetation shall be piled for use as slash in Large Woody Material structures.
4. Work shall consist of placing Geotextile fabric a minimum of 12 feet wide upon the native undisturbed ground and then spreading and compacting wood chips as established by the Contracting Officer. "Wood Chips" shall be clean, free of debris and soil, comprised of shredded or chipped woody material. Individual shredded pieces and chips shall be no larger than ½-inch in thickness and 6-inches in width or height. Material shall be compacted by two passes of track driven heavy equipment (e.g.) bulldozer or hydraulic excavator. If ruts develop, the Contractor shall re-grade, compact, and add material.
5. Completed gates shall provide a minimum of 14 feet opening. Gates shall be made from 16 gauge steel tubing. Each gate shall have a minimum of six (6) rails welded Z braces. Gates shall be painted with a UV resistant powder coat finish. Gates shall be mounted on a steel post set in concrete.
6. Contractor shall install the gate post with cast in place concrete. Some modification of the existing fence may be required. Gate to be equipped with a chain and combination lock.

Typical Section Access Road

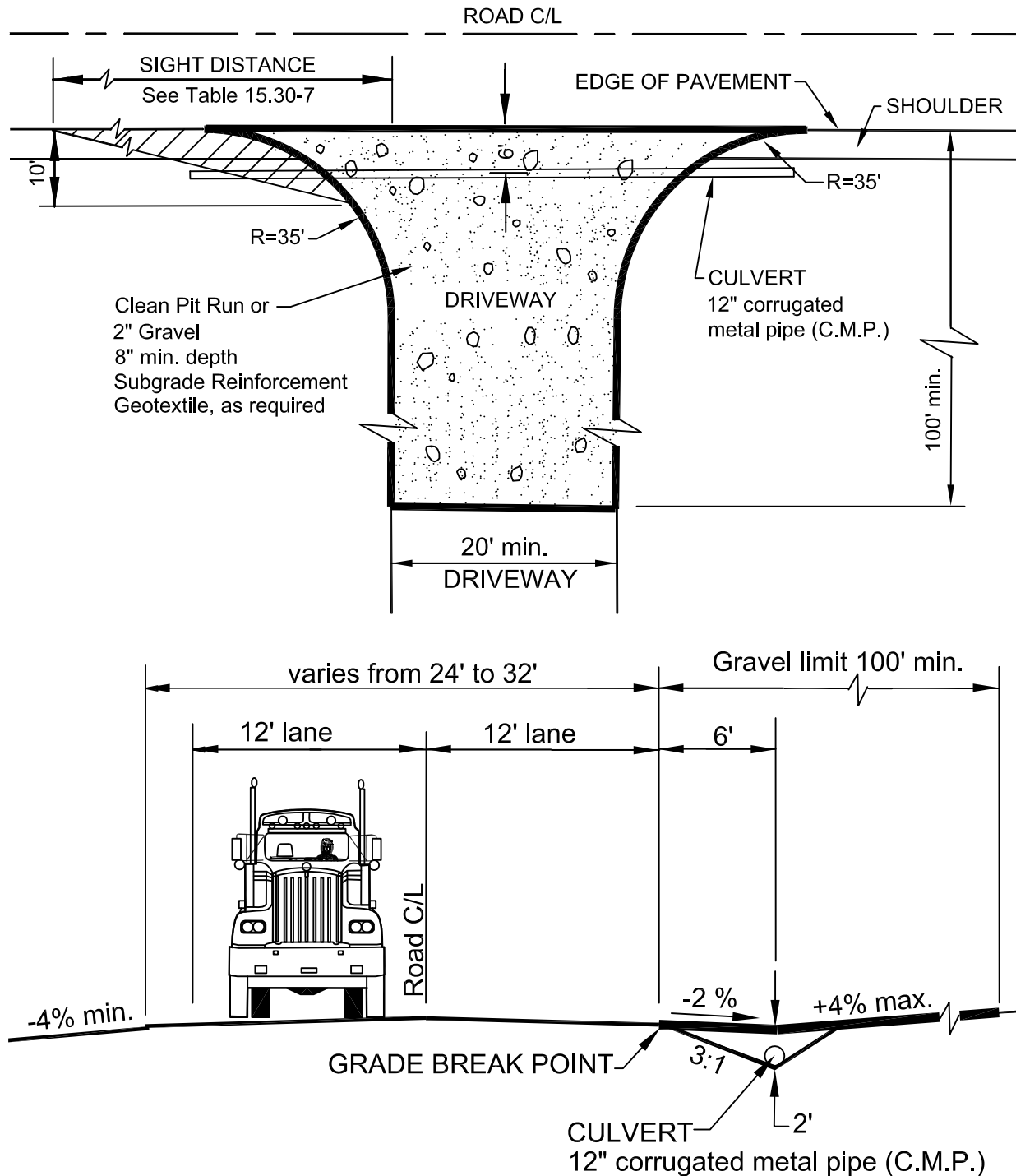


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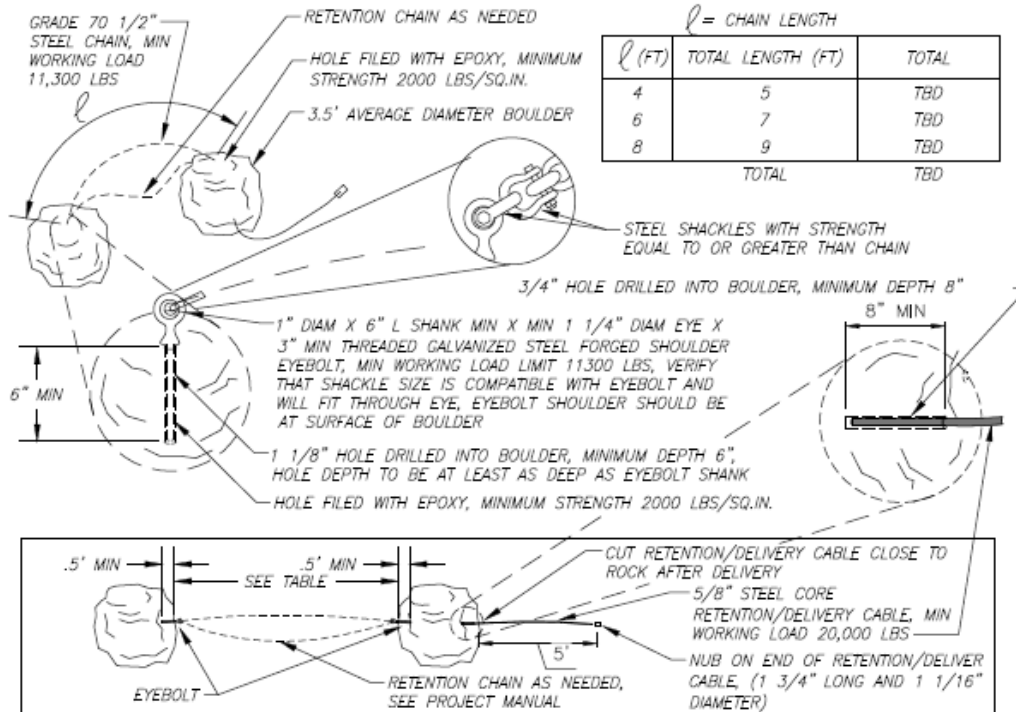
Temporary Construction Approach

Temporary Construction Approaches shall be used anytime access from a construction site to a county road is necessary. Design criteria for a commercial approach shall be used. The adjacent county road shall be kept clean. Roads shall be swept not washed. All sediment collected by sweeping shall be stabilized on site. Washing the road into the storm system will not be permitted.



Standard Plan PW-23

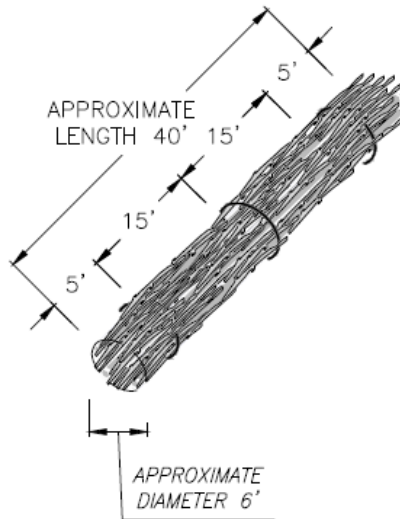
MIDDLE ENTIAT RIVER LOG PROCUREMENT – ROCK COLLAR DETAIL



NOTES:

1. FOLLOWING EPOXY CURE, EACH ROCK COLLAR SHALL BE TESTED TO ENSURE PROPER BONDING.
2. ROCK DIAMETER AVERAGE DIMENSION. MINIMUM ROCK DIAMETER 3-FT. MAXIMUM ROCK DIAMETER 4-FT.
3. TOTAL WEIGHT OF ANY 1 COLLAR SHALL NOT EXCEED 4 TONS.
4. THE DRILL HOLES MUST BE THOROUGHLY CLEANED OF ALL ROCK POWDER. THE RESIN WILL NOT PROPERLY ADHERE TO THE ROCK IF THE HOLE IS INADEQUATELY CLEANED. CLEANING IS DONE BY POURING WATER INTO THE HOLE WHILE PLUNGING IT WITH A CIRCULAR NYLON BRUSH. THE HOLE IS CLEAN WHEN THE WATER PLUNGES OUT CLEAR AND FREE OF SEDIMENT. HOLE SHALL BE DRY PRIOR TO PLACEMENT OF RESIN.
5. THE EYEBOLT/CABLE SURFACE TO BE BONDED SHOULD BE FREE OF DIRT AND GREASE.
6. THE HOLE MUST BE FILLED WITH RESIN SO THAT WHEN THE EYEBOLT/CABLE IS INSERTED, A SMALL AMOUNT OF RESIN WILL OOOZE OUT OF THE TOP OF THE HOLE. ONCE THE EYEBOLT/CABLE IS INSERTED IN THE HOLE, IT SHOULD NOT BE DISTURBED UNTIL THE RESIN HAS CURED.
7. FOLLOW RESIN MANUFACTURING RECOMMENDATIONS FOR USE.
8. ALL ROCK COLLARS TO BE WEIGHED AND FLAGGED WITH WEIGHT.
9. A SAFETY CABLE IS RECOMMENDED WHEN TRANSPORTING ROCK COLLARS VIA HELICOPTER.
10. MINIMUM OF TWO-WEEK CURE PERIOD SHALL BE PROVIDED BETWEEN FABRICATION AND PLACEMENT.

MIDDLE ENTIAT RIVER LOG PROCUREMENT - SLASH BUNDLE DETAIL



NOTES

1. FOLLOWING BINDING BY 1.5 IN. DIA. MANILA ROPE WRAPPED TWICE AROUND AND SECURED WITH 2 CLAMPS AT MINIMUM 3 LOCATIONS EACH BUNDLE SHALL BE TESTED TO ENSURE ALL INDIVIDUAL PIECES ARE SECURE FOR TRANSPORT.
2. MATERIAL FOR RACKING BUNDLE SHALL BE VARIABLE IN SIZE AND LENGTH TO CREATE COMPLEX ASSEMBLAGE.
3. TOTAL WEIGHT OF RACKING BUNDLE SHALL NOT EXCEED 8,000 LBS
4. RACKING BUNDLE LENGTH MAY BE SHORTENED TO 35 FT TO REDUCE WEIGHT, DIAMETER MAY BE DECREASED TO 5 FT TO REDUCE WEIGHT AS NEEDED. ANY REDUCTION BELOW 35 FT LONG AND 5 FT DIAMETER MUST BE APPROVED BY ENGINEER.
5. ALL RACKING BUNDLES TO BE WEIGHED AND FLAGGED WITH WEIGHT.
6. RACKING BUNDLES SHALL CONSIST OF RACKING TREES WITH BRANCHES HAVING A BASE DIAMETER OF 6-12 INCHES AND A LENGTH OF 20-40 FT.



RACKING BUNDLE