# CONTRACT PROVISIONS

# ALPENVIEW DRIVE FISH PASSAGE PROJECT

December 2021



Chelan County Natural Resources Department 411 Washington St., Suite 201 Wenatchee, WA 98801

# Chelan County Natural Resources Department

# ALPENVIEW FISH PASSAGE PROJECT

Bid Opening: January 24th, 2022 at 11:00 AM PDT

#### **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:

# **Project Sponsor, Contracting Officer:**

Hannah Pygott Chelan County Natural Resources Department 411 Washington St., Suite 201 Wenatchee, WA 98801

Mobile: 509-670-9306

Email: <u>Hannah.pygott@co.chelan.wa.us</u>

### **Project Engineer:**

Pat Powers Waterfall Engineering LLC 9427 Delphi Rd SW Olympia WA 98512

Mobile: (360) 701-8433

Email: waterfallengineering@comcast.net

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# **BID SUBMITTAL PACKAGE**

# **BIDDING CHECKLIST**

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

Ple	ase check to make sure you have accomplished the following:
	Has a fully executed (i.e. signed) bid proposal 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 bid proposal form been properly signed?
	Have you bid on ALL ITEMS and ALL SCHEDULES?
	Have you completed the Bidder's Information Sheet?
	Have you included the Non-Collusion Declaration?
	Have you completed the Certification Regarding Debarment, Suspension, and Other Responsibility
	Matters Primary Covered Transactions?
	Have you completed the Certification of Compliance with Wage Payment Statutes?
	Have you completed the Certification of Compliance with Prevailing Wage Training?
	Have you completed the form regarding Bonding and Claims?
	Have you certified receipt of addenda?

# **BIDDING INSTRUCTIONS**

#### A. BID OPENING

The Chelan County Board of County Commissioners will open sealed bids and publicly read them aloud on January 24th, 2022 at 11:00 AM PDT or as soon thereafter as the matter may be heard, at the Board of Commissioners Office, Chelan County Administration Building, 400 Douglas Street Suite 201, Wenatchee, Washington, for the construction of Chelan County Natural Resources Project Alpenview Fish Passage Project in Chelan County. Sealed bids must be received by the Clerk of the Board of County Commissioners in a sealed envelope clearly marked "BID ON ALPENVIEW FISH PASSAGE PROJECT".

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

#### B. BID CONTENTS

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

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

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

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

In submitting a Bid Proposal, Bidder shall comply with provisions as contained in the Special Provisions, 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 technicalities, irregularities and/or informalities, and to contract as the best interests of Chelan County may require. When evaluating bids, the following criteria, in addition to price, will be considered:

- 1. The bidder's experience, technical qualifications and skill;
- 2. The guaranteed availability of materials needed for construction;
- 3. The bidder's ability and capacity to fully perform within the time required, taking into account the bidder's existing performance commitments and past performance;
- 4. The bidder's qualifications and eligibility to contract under applicable laws and regulations;
- 5. The bidder's compliance with the terms and conditions of this request for bids;
- 6. Any additional evaluation criteria contained in the plans, specifications and addenda; and
- 7. Any other information as may have a bearing on the bid.
- 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. <u>Notice of Award</u> 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. <u>Payment and Performance Bond</u> To be executed by the successful Bidder and the Bidder's Surety Company.
- 4. <u>Certificate of Insurance</u> To be executed by the successful Bidder's Insurance Company.
- 5. <u>Notice to Proceed</u> To be executed by the successful Bidder upon receipt of issuance by the Chelan County Board of Commissioners.

#### G. CANCELLATION BY COUNTY

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

# **INVITATION TO BID**

# **Alpenview Fish Passage Project**

Sealed bids will be received by Chelan County at the Board of County Commissioners Chambers, Chelan County Administration Building, 400 Douglas Street, Wenatchee, Washington until January 24th, 2022 at 11:00 AM PDT for the Chelan County Natural Resources Project, "ALPENVIEW FISH PASSAGE PROJECT".

Chelan County Natural Resources Project: Alpenview Fish Passage Project, Chelan County. This Contract provides for the construction of three (3) Large Woody Debris complexity structures downstream of a culvert under Alpenview Drive, near Leavenworth, WA. The work includes, but is not limited to; temporary improvements to, development of, and restoration of temporary construction access routes; temporary traffic control as needed to safely deliver, handle, and stage equipment and materials; channel and bank excavation; wood acquisition and structure installation; procurement and installation of habitat boulders; and other work, all in accordance with the attached Contract Plans, these Contract Provisions, and the Standard Specifications. Plans, Specifications, and other pertinent information can be seen at the CCNRD office or emailed upon request. CCNRD will be responsible for obtaining environmental permits. All work shall be in accordance with the Contract Documents and the 2022 Standard Specifications for Road, Bridge and Municipal Construction, State of Washington, Department of Transportation, and addenda thereto.

All in-water-work must be completed between the dates of July 1<sup>st</sup> and September 30<sup>th</sup>. The estimated range of probable cost is \$65,000 to \$71,000 excluding WSST.

An **optional** Pre-Bid site walk through with representatives from the CONTRACTING AGENCY will be held on January 14<sup>th</sup>, 2022 at 09:30 AM. Attendees should meet at the project site on Alpenview Road. Potential bidders attending the optional Pre-Bid conference shall anticipate the meeting to be held in an open air, socially distanced environment with all current COVID safety guidelines to be followed. From Leavenworth, WA, travel 2-miles on Chumstick Highway and take a right on Alpenview drive and park prior to crossing under the archway over the culvert. A minimum of one representative from each Prime Contractor that intends to submit a bid is encouraged to attend.

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

The County of Chelan in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, subtitle A, Office of the Secretary, Part 21, nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color or national origin in consideration for an award.

All bids shall be marked "ALPENVIEW FISH PASSAGE PROJECT" on the outside of the envelope. The Board of County Commissioners reserves the right to reject any or all bids for cause. Dated this <u>27<sup>th</sup></u> day of <u>December</u>, <u>2021</u>.

	BOARD OF CHELAN COUNTY COMMISSIONERS
	TIFFANY GERING, COMMISSIONER
ATTEST:	KEVIN OVERBAY, COMMISSIONER
CLERK OF THE BOARD	BOR BUGERT COMMISSIONER

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

# **BID PROPOSAL**

# **Alpenview Fish Passage Project**

TO: Board of Chelan County Commissioners, Wenatchee, Washington

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

Item	Spec #	Description	Unit	Quantity	Unit Price	Total Price
1	1-09.7	MOBILIZATION	L.S	1		
2	8-19	TEMPORARY ACCESS AND STAGING	L.S	1		
3	7-06	SITE ISOLATION AND EROSION CONTROL	L.S	1		
4	8-27	LWD COMPLEXITY STRUCTURES	EA	3		
5	2-09	BANK EXCAVATION AND DISPOSAL	C.Y	60		
6	8-26	HABITAT BOULDERS	EA	18		
7	8-26	STREAMBED MATERIAL	C.Y	9		
8	8-27.2	SLASH	C.Y	12		
					Total Bid	

The aforementioned sum is hereby designated the Total	Bid. The Total Bid shall <u>not</u> include Washington
State sales tax. Sales tax will be added to the Total Bid p	prior to Contract execution to determine the
Contract Sum and sales tax shall be paid by the CONTR	ACTING AGENCY with each progress payment
PRINT BIDDER NAME	DATE

SIGNATURE OF PRINCIPAL OR OFFICER

# **BID PROPOSAL DECLARATION**

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 Alpenview Fish Passage Project.

The Bidder hereby acknowledges receipt of Addendum No. 1 , No. 2 , No. 3 , No. 4 , No. 5 . The Bidder hereby acknowledges that by execution of this Bid Proposal Form the Bidder has agreed to all bidding requirements, has fully executed all required bidding documents, and has agreed to fully and completely perform all work required under the plans, specifications, addenda and Contract within the time period as specified. The Bidder has agreed to pay prevailing wage rates of Federal or State of Washington which are in effect at the time of the execution of the contract and whichever are the higher, in accordance with the requirements of the special provisions. The undersigned hereby agrees to the indemnification requirements of Section 1-07.28 of the Special Provisions – Division 1. Submission of this Bid Proposal and entering into a Contract for this Work constitutes acknowledgement by the Contractor that said indemnification requirements are specifically and expressly a part of the Bid process and Contract Negotiations, including Contract waiver of immunity under Industrial Insurance, Title 51 RCW. A bid proposal security of five percent (5%) of the total bid is attached hereto in the following form and in the amount of \$ Bid Proposal Bond Cashier's Check Certified Check Checks must be payable to the Treasurer of Chelan County, Washington. PRINT BIDDER NAME SIGNATURE OF PRINCIPAL OR OFFICER **MAILING ADDRESS CITY** STATE **ZIP** PRINT NAME OF SIGNATORY **TITLE TELEPHONE FAX** 

STATE REGISTRATION NUMBER

STATE UBI NUMBER

# **BID PROPOSAL BOND**

KNOW ALL PERSONS BY THESE PRESENTS:	
That we of as Principal, duly organized under the laws of the State of in the State of Washington, as surety, are held and fir in the full and penal sum of five (5) percent of the tot the work hereinafter described, for the payment of whexecutors, administrators and assigns, and successors	mly bound unto the Chelan County Commissioners al amount of the Bid Proposal of said Principal for nich, well and truly to be made, we bind our heirs,
The condition of this bond is such, that whereas the p sealed proposal for the following construction to wit:	· ·
Alpenview Fish Passage Project: This Contract prov Debris complexity structures downstream of a culver The work includes, but is not limited to; temporary in temporary construction access routes; temporary traff stage equipment and materials; channel and bank exceprocurement and installation of habitat boulders; and Contract Plans, these Contract Provisions, and the State accordance with the Contract Documents and the 202 Municipal Construction, State of Washington, Depart NOW, THEREFORE, if the said Bid Proposal by said to said Principal, and if said Principal shall duly make furnish bond as required by the Chelan County Compafter said award, exclusive of the day of such award, it shall remain and be in full force and effect.	rt under Alpenview Drive, near Leavenworth, WA. Improvements to, development of, and restoration of fic control as needed to safely deliver, handle, and cavation; wood acquisition and structure installation; a other work, all in accordance with the attached andard Specifications. All work shall be in 22 Standard Specifications for Road, Bridge and truent of Transportation, and addenda thereto.  d Principal be accepted, and the Contract be awarded and enter into and execute said Contract and shall missioners within a period of ten (1) days from and
IN TESTIMONY WHEREOF, the Principal and sure sealed this day of, 20_	
NOTE: Failure to provide a Bid Proposal Bond rende language shall comply with Standard Specifications.	ers a bid non-responsive. Acceptable Bid Bond
WITNESS our hands this day of	, 20
PRINT PRINCIPAL'S NAME	PRINT SURETY'S NAME
SIGNATURE: AUTHORIZED PRINCIPAL/OFFICER	SIGNATURE: SURETY/AUTHORIZED AGENT
ATTORNEY-IN-FACT, SURETY	_

# **BIDDER INFORMATION**

NAME (Exactly as Registered	)	TELE	EPHONE NO
ADDRESS			
CITY		STATE	ZIP
REGISTRATION NO.	EXPIRATION DATE	FEDERAL TAX ID	UBI NO
SOLE PROPIERTORSHIP	PARTNERSHIP	CORPORATION	_
JOINT VENTURE	LLC		
PRINCIPALS:			
		OR (USE ADDITIONAL SHEET	r tr

4.

# SUBCONTRACTOR LIST

Prepared in compliance with RCW 39.30.060 as amended

Chelan County requires the bidder to submit the names of all subcontractors whose subcontract amount exceeds 10 percent of the contract price for all contracts exceeding \$100,000. Bidders shall complete Section A below, as appropriate, with the bid proposal or within 1 hour of the bid time.

Bidders may attach additional sheets as necessary to identify additional subcontractors. If information is delivered within 1 hour of the bid time, it may be delivered in person, by fax, courier or email to the CONRACTING AGENCY'S representative.

### SECTION A. OWNER REQUIRED SUBCONTRACTOR LIST

The following subcontractor(s) subcontract amount(s) exceed 10 percent of the contract price and the contract exceeds \$100,000 (list subcontractor and bid item).

Bidder certifies that there are no subcontractors at this time who meet the above requirements.

Name Title. Signature OR There are subcontractors that meet the above requirements. Subcontractor Name Bid Item No. Address. State Contractor's Lic. No. Phone No. Subcontractor Name Bid Item No. Address. Phone No. State Contractor's Lic. No. Subcontractor Name Bid Item No. Address. Phone No. State Contractor's Lic. No.

# NON-COLLUSION DECLARATION

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

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

# FAILURE TO RETURN THIS DECLARATION AS PART OF THE BID SUBMITTAL PACKAGE WILL MAKE THE BID NONRESPONSIVE AND INELIGIBLE FOR AWARD.

Business Name		
D. G.	D.	
Date	By	
	(Name and Title)	

#### NOTICE TO ALL BIDDERS

To report bid rigging activities call: 1.800.424.9071

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

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

#### CERTIFICATION REGARDING DEBARMENT

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		
D.	D.	
Date	By	
	(Name and Title)	

#### INSTRUCTIONS FOR CERTIFICATION

- 1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
- 2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
- 3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.
- 4. The prospective primary participant shall provide immediate written notice to the department or agency to which this proposal is submitted if at any time the prospective primary participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department or agency to which this proposal is submitted for assistance in obtaining a copy of those regulations (13 CFR Part 145).
- 6. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
- 7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- 8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the ineligibility of its principals. Each participant may, but is not required to, check the Non-Procurement List.
- 9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

# CERTIFICATION OF COMPLIANCE WITH WAGE PAYMENT STATUTES

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

I certify under penalty of perjury under the laws of the State of Washington that the foregoing is

BIDDER'S BUSINESS NAME

SIGNATURE OF AUTHORIZED OFFICIAL\*

PRINTED NAME

TITLE

DATE CITY STATE Check One:
Sole Proprietorship Partnership Joint Venture Corporation State of Incorporation, or if not a corporation, State where business entity was formed:

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

<sup>\*</sup> If a corporation, proposal must be executed in the corporate name by the president or vice-president (or any other corporate officer accompanied by evidence of authority to sign). If a copartnership, proposal must be executed by a partner.

# CERTIFICATION OF COMPLIANCE WITH PREVAILING WAGE TRAINING

The bidder hereby certifies that they meet responsible bidder criteria set forth in RCW 39.04.350 and RCW 39.06.020, specifically in regards to ESSHB 1673 which requires all businesses to have prevailing wage training before bidding and/or performing work on public works projects, starting on July 1, 2019. Online Contractor training is available at

https://www.lni.wa.gov/TradesLicensing/PrevWage/Contractors/Training.asp.

Alternatively, Contractors with an active <u>Unified Business Identifier (UBI)</u> for three or more <u>years</u> **AND** have performed work on <u>three or more public works projects</u> are exempt from this training requirement. Please provide business information below and either completed training date OR three completed public works projects as reference.

I certify under penalty of perjury under the laws correct.	of the State of Wa	ashington that the	foregoing is true and
BIDDER'S BUSINESS NAME			
SIGNATURE OF AUTHORIZED OFFICIA	AL*		
PRINTED NAME			
UNIFIED BUSINESS INDENTIFIER (UBI	EFFE	CTIVE DATE	
*Check one option below and provide detail.  Option A □ Completion of Labor & Indu		ng Wage Traini	ng
L&I Prevailing Wage Training Completion	Date		
Option B □ Exemption from Labor & In	dustries Prevai	ing Wage Trai	ning Requirement
Project Name	Contracting Ag	ency	Completion Date
1.			
2.			
3.			

# **BONDING AND CLAIMS**

BONDING COMPANY NAME (Exactly as Regi	stered)	
ADDRESS		
CITY	ST	TATE 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 claime	ed, date, and place of filing?
Have there been tax liens or judgments against yo Revenue, Employment Security Department or Deyears resulting from non-payment of employee tax	epartment of Labor & Ind	
If yes, what date and in which County did each fil	ing occur?	
Are there any lawsuits or unsatisfied judgments po	ending against you?	☐ Yes ☐ No
If yes, what date and in which County is each law	suit pending or judgment	entered?

# CONSTRUCTION CONTRACT PACKAGE

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

AGREEMENT			
THIS AGREEMENT, made thisday of, 2022, by and between Chelan County hereinafter called "CONTRACTING AGENCY" anddoing 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 <u>Alpenview Fish Passage Project</u> in accordance with the CONTRACT DOCUMENTS.			
<ul><li>CONTRACT DOCUMENTS.</li><li>The CONTRACTOR will commence the work required by this contract in Year 1 on a date to be specified in the NOTICE TO PROCEED.</li></ul>			
<ol> <li>The CONTRACTOR shall complete all work indicated on the Drawings by September 30<sup>th</sup>, 2022.</li> <li>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.</li> </ol>			
<ol> <li>The CONTRACTOR shall attain Substantial Completion of all work by September 30<sup>th</sup>, 2022.</li> <li>Substantial Completion of all work for each consecutive calendar day thereafter.</li> </ol>			
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 \$			
8. The CONTRACTOR shall submit applications for payment in accordance with the 2022 Washington State Department of Transportation Standard Specifications for Road, Bridge, and Municipal Construction (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 PROPOSAL DECLARATION (E) BID PROPOSAL BOND (F) BIDDER INFORMATION			
(F) BIDDER INFORMATION (G) NON-COLLUSION DECLARATION (H) CERTIFICATION REGARDING DEBARMENT			
(I) CERTIFICATION OF COMPLIANCE WITH WAGE PAYMENT STATUTES (J) CERTIFICATION OF COMPLIANCE WITH PREVAILING WAGE TRAINING			
(K) BONDING AND CLAIMS (L) PERFORMANCE AND PAYMENT BOND			
(M) NOTICE OF AWARD (N) NOTICE TO PROCEED			
(O) CHANGE ORDER(s)			

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

 No.
 Dated
 , 20

 No.
 Dated
 , 20

(P) ADDENDA:
No.\_\_\_Dated\_

administrators, successors, and assigns.

IN WITNESS WHEREOF, the parties hereto haduly authorized official, this Contract in triplica, 2022	te. The Contract will be effective this day of
CONTRACTING AGENCY	CONTRACTOR
KEVIN OVERBAY, CHAIRMAN	SIGNATURE
TIFFANY GERING, COMMISSIONER	PRINT NAME
BOB BUGERT, COMMISSIONER	ADDRESS
ATTEST: CARLYE BAITY	TITLE (SEAL)
CLERK OF THE BOARD	EMPLOYER ID NUMBER:
	ATTEST:
	SIGNATURE
	PRINT NAME
	TITLE

### 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:

### **Alpenview Fish Passage Project**

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

NOW, THEREFORE, we the CONTRACTOR and		
	, a corporation, org	ganized and existing under and
by virtue of the laws of the State of Washington, an	nd duly authorized to d	o business in the State of
Washington as surety, are firmly bound unto Chelan	n County in the sum o	f
	dollars (\$	) lawful money
of the United States, for the payment of which sum	well and truly to be m	ade, we bind ourselves, our
heirs, executors, administrators, successors and assi	igns, jointly and severa	ally, 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 counterparts thereof to be signed and sealed by their duly	
, 20	
DDINCIDAL	_
PRINCIPAL BY	
TITLE	
ATTEST (If Corporation)	WITNESSES (If Individual or Partnership)
CORPORATE SEAL	
BY	<u> </u>
TITLE	<u> </u>
APPROVED AS TO FORM	
SURETY	
ВУ	DV
(Attorney for	)
Address of local office and agent of Surety Company is:	
	_
	_

NOTICE OF AWARD				
DATED				
то				
ADDRESS				
PROJECT	Alpenview Fish Passag	ge Project		
				you for the above described work and Information for Bidders.
	y notified that your bid ha			
CONTRACTO	red by the Bidding Instruction of the Bond after the date of this Noti	and Payment Bo		t and furnish the required ates of insurance within <b>ten</b> (10)
date of this No	otice, said CONTRACTIN RACTING AGENCY'S ac	NG AGENCY w cceptance of you	ill be entitled to ar bid as abando	ten (10) calendar days from the o consider all your rights arising out oned and as a forfeiture of your bid ch other rights as may be granted by
	red to return an acknowled the detection and acknowled the detection acknowledges and acknowledges acknowledges and acknowledges acknowledges acknowledges acknowledges and acknowledges acknowledg			AWARD to the CONTRACTING
CONTRACTI	NG OFFICER			
SIGNATURI	E		TITLE	
ACCEPT	ANCE OF NOTION	CE		
Receipt of the	above NOTICE OF AWA	ARD is hereby a	cknowledged b	у
		this	_day of	, 2022.
SIGNATURI	Е		TITLE	

# NOTICE TO PROCEED DATED TO PROJECT Alpenview Fish Passage Project You are hereby notified to commence work in accordance with the Agreement dated \_\_\_\_, 2022, on or before \_\_\_\_\_\_, 2022, and you are to attain Substantial Completion, as determined by the Contracting Agency, on or before September 30th, 2022. CONTRACTING OFFICER SIGNATURE TITLE ACCEPTANCE OF NOTICE Receipt of the above NOTICE TO PROCEED is hereby acknowledged by \_\_\_\_\_\_\_, 2022.

TITLE

SIGNATURE

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

# CONTRACTOR'S AFFIDAVIT OF PAYMENT OF DEBTS AND CLAIMS

		CONTRACTING AGENCY
PROJECT:	Alpenview Fish Passage Pro	ject ENGINEER
TO CONTRACTING AGENCY:	Chelan County Natural Resources Departme 411 Washington Street, Suit Wenatchee, WA 98801	CONTRACTOR SURETY
STATE OF:	WASHINGTON	CONTRACT FOR:
COUNTY OF:	CHELAN	CONTRACT DATED:
obligations have othe services performed, a arising in any manner	rwise been satisfied for all equand for all known indebtedness in connection with the performance AGENCY might in any way	listed below, payment has been paid in full and all aipment and materials furnished, for all work, labor and s and claims against the CONTRACTOR for damages mance of the CONTRACT referenced above for which be held responsible for encumbered.
1. Consent of Sure Indicate attachm	ent: (YES 🔲) (NO 🔲).	ETO: ver surety is involved, Consent of Surety is required.  attached hereto if required by the CONTRACTING
<ul> <li>Separate Release the extent require</li> </ul>	s or Waivers of Liens from s	tional upon receipt of final payment. ubcontractors and material and equipment suppliers to GENCY, accompanied by a list thereof.
CONTRACTOR: ADDDRESS:		Subscribed and sworn to before me thisday of 20
SIGNATURE OF A REPRESENTATIV		SIGNATURE OF NOTARY PUBLIC
PRINTED NAME		PRINTED NAME OF NOTARY PUBLIC
PRINTED TITLE		COMMISSION EXPIRATION DATE

# CONTRACTOR'S AFFIDAVIT OF RELEASE OF LIENS

PROJECT:	Alpenview Fish Passage Pro	oject CONTRACTING AGENCY
TO CONTRACTING AGENCY:	Chelan County Natural Resources Departm 411 Washington Street, Sui Wenatchee, WA 98801	ENGINEER CONTRACTOR
STATE OF:	WASHINGTON	CONTRACT FOR:
COUNTY OF:	CHELAN	CONTRACT DATED:
who have or may ha	ve liens or encumbrances or NTRACTING AGENCY arced above.	erials, and all performers of work, labor and/or services the right to assert liens or encumbrances against any ising in any manner out of the performance of the
<ol> <li>Contractor's Rel</li> <li>Separate Release</li> </ol>	es or Waivers of Liens from S	RETO: addition upon receipt of final payment. subcontractors and equipment and material suppliers, to AGENCY, accompanied by a list thereof.
CONTRACTOR: ADDDRESS:		Subscribed and sworn to before me thisday of 20
SIGNATURE OF A REPRESENTATIV		SIGNATURE OF NOTARY PUBLIC
PRINTED NAME		PRINTED NAME OF NOTARY PUBLIC
PRINTED TITLE		COMMISSION EXPIRATION DATE

## CONSENT OF SURETY TO FINAL PAYMENT

PROJECT:	Alpenview Fish Passage Project	CONTRACTING AGENCY
TO CONTRACTING AGENCY:	Chelan County Natural Resources Department 411 Washington Street, Suite 201 Wenatchee, WA 98801	ENGINEER
STATE OF:	WASHINGTON CONTRA	CT FOR:
COUNTY OF:	CHELAN	NTRACT DATED:
	he provisions of the CONTRACT between ndicated above, the (insert name and address)	
		, SURETY COMPANY,
on bond of (insert na	me and address of Contractor)	
	, CONTRACTOR,	
shall not relieve th CONTRACTING AG	the final payment to the Contractor, and age Surety Company of any of its obligation <i>ENCY</i> )	
CONTRACTING AC	GENCY,	
as set forth in the said	d Surety Company's bond.	
IN WITNESS WHEF 20	REOF, the Surety Company has hereunto set	its hand this day of
	SURETY COMPANY I	NAME
Attest:	SIGNATURE OF AUT	HORIZED REPRESENTATIVE
(SEAL)	PRINTED NAME AND	TITI F
	I MINICU NAME AND	/ 111LL

# **SPECIAL PROVISIONS**

### INTRODUCTION TO THE SPECIAL PROVISIONS

(August 14, 2013 APWA GSP)

The work on this project shall be accomplished in accordance with the *Standard Specifications for Road*, *Bridge and Municipal Construction*, 2022 edition, as issued by the Washington State Department of Transportation (WSDOT) and the American Public Works Association (APWA), Washington State Chapter (hereafter "Standard Specifications"). The Standard Specifications, as modified or supplemented by the Amendments to the Standard Specifications and these Special Provisions, all of which are made a part of the Contract Documents, shall govern all of the Work.

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

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

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

Also incorporated into the Contract Documents by reference are:

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

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

### Division 1 General Requirements

### DESCRIPTION OF WORK

(March 13, 1995)

This Contract provides for the construction of \*\*\* This Contract provides for the construction of three (3) Large Woody Debris complexity structures downstream of a culvert under Alpenview Drive, near Leavenworth, WA. The work includes, but is not limited to; temporary improvements to, development of, and restoration of temporary construction access routes; temporary traffic control as needed to safely deliver, handle, and stage equipment and materials; channel and bank excavation; wood acquisition and structure installation; procurement and installation of habitat boulders\*\*\* and other work, all in accordance with the attached Contract Plans, these Contract Provisions, and the Standard Specifications.

### 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.

(\*\*\*\*\*)

All references to Engineer and Contracting Officer are equivalent.

"Design Engineer" refers to the firm and Engineer of Record responsible for preparation of the Plans and these Special Provisions.

### 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.

To be considered, a bidder must complete the statement of qualifications that addresses the following elements:

Element 1: Examples and references for at least two completed stream restoration projects in the last five years which demonstrate the ability to work within permit guidelines for "in water work" which includes diversions, pumping and cofferdams.

Element 2: Examples and references for at least two projects completed which involved the placement of large woody debris directly in the stream channel.

### 1-02.2 Plans and Specifications

Delete this section and replace it with the following:

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

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

To Prime Contractor	No. of Sets	Basis of Distribution
Reduced plans (11" x 17")	2	Furnished automatically upon award.
Contract Provisions	2	Furnished automatically upon award.

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

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

Section 1-02.4 is supplemented with the following:

(\*\*\*\*\*)

An **optional** Pre-Bid site walk through with representatives from the CONTRACTING AGENCY will be held on January 14th, 2022 at 09:30 AM. Attendees should meet at the project site on Alpenview Road. Potential bidders attending the optional Pre-Bid conference shall anticipate the meeting to be held in an open air, socially distanced environment with all current COVID safety guidelines to be followed. From Leavenworth, WA, travel 2-miles on Chumstick Highway and take a right on Alpenview drive and park prior to crossing under the archway/ over the culvert. A minimum of one representative from each Prime Contractor that intends to submit a bid is encouraged to attend.

### 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.

### 1-02.6 Preparation of Proposal

Section 1-02.6 is supplemented with the following:

In accordance with the legislative findings and policies set forth in Chapter 39.19 RCW the State of Washington, Owner encourages participation in all of its contracts by MWBE firms certified by the Office of Minority and Women's Business Enterprises (OMWBE). Participation may be either on a direct basis in response to this invitation or as a subcontractor to a bidder. However, unless required by federal statutes, regulations, grants, or contract terms referenced in the contract documents, no preference will be included in the evaluation of bids, no minimum level of MWBE participation shall

be required as a condition for receiving an award and bids will not be rejected or considered non-responsive on that basis. Any affirmative action requirements set forth in federal regulations or statutes included or referenced in the contract documents will apply.

### 1-02.7 Bid Deposit

Supplement this section with the following:

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(*****)
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A certified check or bid bond made payable to the 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 and give bond, as required. Should the successful bidder fail to enter into such a contract and furnish satisfactory performance bond within the time stated in the specifications, the bid proposal deposit may be forfeited to Chelan County.

Bid bonds shall contain the following:

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

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

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

### 1-02.9 Delivery of Proposal

(December 19, 2019 APWA GSP, Option A)

Delete this section and replace it with the following:

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

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

- UDBE Written Confirmation Document from each UDBE firm listed on the Bidder's completed UDBE Utilization Certification (WSDOT 272-056U)
- Good Faith Effort (GFE) Documentation

- UDBE Bid Item Breakdown (WSDOT 272-054)
- UDBE Trucking Credit Form (WSDOT 272-058)

These documents, if applicable, shall be received either with the Bid Proposal or as a supplement to the Bid. These documents shall be received **no later than 48 hours** (not including Saturdays, Sundays and Holidays) after the time for delivery of the Bid Proposal.

If submitted after the Bid Proposal is due, the document(s) must be submitted in a sealed envelope labeled the same as for the Proposal, with "Supplemental Information" added. All other information required to be submitted with the Bid Proposal must be submitted with the Bid Proposal itself, at the time stated in the Call for Bids.

Board of Chelan County Commissioners Chelan County Administration Building 400 Douglas St Wenatchee, WA 98801

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

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

# **1-02.10** Withdrawing, Revising, or Supplementing Proposal (July 23, 2015 APWA GSP)

Delete this section, and replace it with the following:

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

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

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

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

### 1-02.12 Public Opening of Proposals

Section 1-02.12 is supplemented with the following:

(\*\*\*\*\*)

### **Date of Opening Bids**

The bid opening date for this project is January 24th, 2022. Bids received will be publicly opened and read after 11:00 AM Pacific Time on this date.

### 1-02.13 Irregular Proposals

(December 19, 2019 APWA GSP)

Delete this section and replace it with the following:

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

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

### 1-02.14 Disqualification of Bidders

(May 17, 2018 APWA GSP, Option A)

Delete this section and replace it with the following:

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

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

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

### 1-02.15 Pre-Award Information

(August 14, 2013 APWA GSP)

Revise this section to read:

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

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

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

### 1-03 Award and Execution of Contract

### 1-03.1 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, including sales taxes where applicable 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.

### 1-03.3 Execution of Contract

(October 1, 2005 APWA GSP)

Revise this section to read:

Copies of the Contract Provisions, including the unsigned Form of Contract, will be available for signature by the successful bidder on the first business day following award. The number of copies to be executed by the Contractor will be determined by the Contracting Agency.

Within \*\*\* 10 (ten)\*\*\* calendar days after the award date, the successful bidder shall return the signed Contracting Agency-prepared contract, an insurance certification as required by Section 1-07.18, and a satisfactory bond as required by law and Section 1-03.4. Before execution of the contract by the Contracting Agency, the successful bidder shall provide any pre-award information the Contracting Agency may require under Section 1-02.15.

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

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

### 1-03.4 Contract Bond

(July 23, 2015 APWA GSP)

Delete the first paragraph and replace it with the following:

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

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

### 1-03.7 Judicial Review

(November 30, 2018 APWA GSP)

Revise this section to read:

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

### 1-04 Scope of Work

### 1-04.1(2) Bid Items Not Included in the Proposal

This section is revised to read:

When the contract specifies work that has no bid item, and the work is not specified as being included with or incidental to other bid items, that work shall be considered incidental to the contract or other Bid items included in the proposal form.

# **1-04.2 Coordination of Contract Documents, Plans, Special Provisions, Specifications, and Addenda** (March 13, 2012 APWA GSP)

Revise the second paragraph to read:

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

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

### 1-04.11 Final Cleanup

Supplement this section with the following:

(\*\*\*\*\*)

The Contractor shall repair, at no additional cost to the Contracting Agency, any damage to existing access routes (paved Alpenview Road), fences, gates, utilities, structures, and driveways that occurred as a result of activities conducted by the Contractor. All costs associated with performing the final cleanup shall be made incidental to other bid items in the Contract.

### 1-05 Control of Work

### 1-05.4 Conformity with and Deviations from Plans and Stakes

Add the following new subsection:

### 1-05.4(1) Contractor Surveying

Individual LWD complexity structure stakeout points will be established by the Engineer or Contracting Agency and provided to the Contractor prior to beginning construction. The Contractor shall replace stakes set by the Engineer or Contracting Officer at the Contractor's sole expense. The Contractor shall verify the finished grades and horizontal locations of LWD structures and grading, which is incidental to those Work items, and provide notes as requested by the Engineer or Contracting Officer.

The Engineer or Contracting Agency will stake LWD complexity structure locations. The Contractor shall maintain these stakes and establish references to horizontal alignment stakes and any elevation hubs set by the Engineer to establish vertical control for LWD complexity structure construction. Horizontal alignment stakes and hubs may be referenced by ground distances and relative elevations, rather than with ties to an established datum. Surveying shall include all labor, equipment, materials, and supervision necessary to perform the work specified, including any checking, correction of errors, replacement of missing or damaged stakes, and coordination efforts. Damaged or moved stakes set by the Engineer or Contracting Officer shall be replaced at the Contractor's sole expense.

The meaning of words and terms used in this provision shall be as listed in "Definitions of Surveying and Associated Terms" current edition, published by the American Congress on Surveying and Mapping and the American Society of Civil Engineers.

To Contractor shall ensure a surveying accuracy of within the following tolerances:

	<u>Vertical</u>	<u>Horizontal</u>
Excavation Depths	±0.10 ft	$\pm 1.0 \text{ ft}$

The Contracting Agency may spot-check the Contractor's surveying. These spot-checks will not change the requirements for normal checking by the Contractor.

### **1-05.4(2)** Measurement

No unit of measurement shall apply for "Surveying". "Surveying" work is incidental to other Bid items.

### 1-05.4(3) Payment

No payment shall be made for "Surveying" and any survey Work is incidental other Bid items.

### 1-05.7 Removal of Defective and Unauthorized Work

(October 1, 2005 APWA GSP)

Supplement this section with the following:

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

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

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

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

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

### 1-05.8 Vacant

Section 1-05.8 content and title is deleted and replaced with the following:

### 1-05.8 Required Submittals

The following is a list of required submittals to the Contracting Agency as detailed in the respective section of the Standard Plans or the Special Provisions.

1-07.1 COVID-19 Health & Safety Plan (CHSP)

1-07.15 Spill Prevention, Control, and Countermeasure (SPCC) Plan

1-08.3 Project Schedule

1-10.2(2) Traffic Control Plan

7-06.3(2) Site Isolation Plan

8-01.3(1)A Temporary Erosion and Sediment Control (TESC) Plan

8-01.3(1)C6 Hydraulic Fluid Catalog Cut

8-19.3(1) Temporary Staging Area Plan and Working Drawings

8-19.3(1) Access Road Improvement Plan and Working Drawings

### 1-05.13 Superintendents, Labor and Equipment of Contractor

(August 14, 2013 APWA GSP)

Delete the sixth and seventh paragraphs of this section.

### 1-05.15 Method of Serving Notices

(March 25, 2009 APWA GSP)

Revise the second paragraph to read:

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

### 1-07 Legal Relations and Responsibilities to the Public

### 1-07.1 Laws to be Observed

(October 1, 2005 APWA GSP)

Supplement this section with the following:

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

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

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

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

(April 6, 2020)

In response to COVID-19, the Contractor shall prepare a project specific COVID-19 health and safety plan (CHSP) in conformance with Section 1-07.4(2) as supplemented in these specifications, **COVID-19 Health and Safety Plan (CHSP)**. A copy of the CHSP developed by the Contractor shall be submitted to the Engineer as a Type 2 Working Drawing.

### 1-07.2 State Taxes

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

### 1-07.2 State Sales Tax

(June 27, 2011 APWA GSP)

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

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

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

### State Sales Tax — Rule 171

Section 1-07.2(1) is deleted:

### State Sales Tax — Rule 170

Section 1-07.2(2) is replaced with the following:

(June 27, 2011 APWA GSP)

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

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

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

### 1-07.2(3) Services

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

### 1-07.5 Environmental Regulations

(September 20, 2010)

Section 1-07.5 is supplemented with the following:

### **Environmental Commitments**

The following Provisions summarize the requirements, in addition to those required elsewhere in the Contract, imposed upon the Contracting Agency by the various documents referenced in the

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

```
(April 1, 2019)
```

Section 1-07.5 is supplemented with the following:

The Contractor shall notify the Engineer a minimum of \*\*\* 5 \*\*\* calendar days prior to commencing any work in sensitive areas, mitigation areas, and wetland buffers. Installation of construction fencing is excluded from this notice requirement.

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(August 3, 2009)
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Section 1-07.5 is supplemented with the following:

# **Payment**

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

### 1-07.5(2) State Department of Fish and Wildlife

(April 2, 2018)

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

The Contractor may begin Work below the Ordinary High-Water Line on \*\*\* July 1st, 2022 \*\*\* and must complete all the Work by \*\*\* September 30th, 2022 \*\*\*.

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(April 2, 2018)
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All costs to comply with this special provision are incidental to the Contract and are the responsibility of the Contractor. The Contractor shall include all related costs in the associated bid prices of the Contract.

#### 1-07.6 Permits and Licenses

(January 2, 2018)

Section 1-07.6 is supplemented with the following:

The Contracting Agency has obtained the below-listed permit(s) for this project. A copy of the permit(s) is attached as an appendix for informational purposes. Copies of these permits, including a copy of the Transfer of Coverage form, when applicable, are required to be onsite at all times. Contact with the permitting agencies, concerning the below-listed permit(s), shall be made through the Engineer or contracting agency, with the exception of when the Construction Stormwater General Permit coverage is transferred to the Contractor, direct communication with the Department of Ecology is allowed. The Contractor shall be responsible for obtaining Ecology's approval for any Work requiring additional approvals (e.g. Request for 12 Chemical Treatment Form). The Contractor shall obtain additional permits as necessary. All costs to obtain and comply with additional permits shall be included in the applicable Bid items for the Work involved.

NAME OF DOCUMENT	PERMITTING AGENCY	PERMIT REFERENCE NO.
Department of the Army Section 404 Nationwide 27	Corps of Engineers Seattle District	TBD
Hydraulic Project Approval	Department of Fish & Wildlife	TBD
FEMA Floodplain Development Permit	Chelan County Community Development	FDP-21-0021

# 1-07.9 Wages

(January 6, 2020)

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

This project is subject to both WA State and Federal hourly minimum rates for wages and fringe benefits.

The Federal wage rates incorporated in this contract have been established by the Secretary of Labor under United States Department of Labor. The contractor shall use the wage determinations which are in effect under the Davis-Bacon Act for Public Works Contracts for Heavy Construction within Chelan County at the time of the bid opening date. Federal Wage Determinations are updated and posted at <a href="https://beta.sam.gov/search?index=wd">https://beta.sam.gov/search?index=wd</a>.

The State Prevailing Wage rates incorporated in this contract are applicable to all construction activities associated with this contract and in effect for Chelan County at the time of Bid Opening. Wage Determinations, prevailing wage rates, and benefit key codes established by the State of Washington's Department of Labor and Industries are posted and updated at <a href="https://lni.wa.gov/licensing-permits/public-works-projects/prevailing-wage-rates/">https://lni.wa.gov/licensing-permits/public-works-projects/prevailing-wage-rates/</a>.

# 1-07.13 Contractors' Responsibility for Work

(August 6, 2001)

Section 1-07.13(4) is revised to read

The Contractor shall promptly repair all damage to either temporary or permanent work as directed by the Engineer. For damage qualifying for relief under Sections 1-07.13(1), 1-07.13(2) or 1-97.13(3), payment will be made in accordance with Section 1-04.4. Payment will be limited to repair of damaged work only. No payment will be made for delay or disruption of work.

#### 1-07.17 Utilities and Similar Facilities

Supplement this section with the following:

(\*\*\*\*\*)

The Contractor is responsible for locating all utilities within the project site prior to construction and to protect those utilities during construction. Any locations and types of existing utilities shown on the Plans are approximate and do not relieve the Contractor from the responsibility of identifying and protecting all utilities. The Contractor shall be held financially responsible to repair any utilities damaged during construction. The cost of repair shall be paid in full by the Contractor to the owner of the utility in question.

The following addresses and telephone numbers of utility companies and utility related contacts are supplied for the Contractor's use:

Call Before You Dig Northwest Utility Notification Center 1-800-424-5555

PUD No. 1 of Chelan County P.O. Box 1231 Wenatchee, WA Jeff Mitchell (509) 661-4160 (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 claims made form, its retroactive date, and that of all subsequent renewals, shall be no later than the effective date of this Contract. The policy shall state that coverage is claims made, and state the retroactive date. Claims-made form coverage shall be maintained by the Contractor for a minimum of 36 months following the Completion Date or earlier termination of this Contract, and the Contractor shall annually provide the Contracting Agency with proof of renewal. If renewal of the claims made form of coverage becomes unavailable, or economically prohibitive, the Contractor shall purchase an extended reporting period ("tail") or execute another form of guarantee acceptable to the Contracting Agency to assure financial responsibility for liability for services performed.
- D. The Contractor's Automobile Liability, Commercial General Liability and Excess or Umbrella Liability insurance policies shall be primary and non-contributory insurance as respects the Contracting Agency's insurance, self-insurance, or self-insured pool coverage. Any insurance,

self-insurance, or self-insured pool coverage maintained by the Contracting Agency shall be excess of the Contractor's insurance and shall not contribute with it.

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

# 1-07.18(2) Additional Insured

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

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

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 <u>not</u> satisfy these requirements actual endorsements must be submitted.

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

# 1-07.18(5) Coverages and Limits

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

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

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

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

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

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

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

Such policy must provide the following minimum limits:

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

# 1-07.18(5)B Automobile Liability

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

Such policy must provide the following minimum limit:

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

# 1-07.18(5)C Workers' Compensation

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

# 1-08 Prosecution and Progress

# 1-08.0 Preliminary Matters

(May 25, 2006 APWA GSP)

Add the following new section:

#### 1-08.0(1) Preconstruction Conference

Prior to the Contractor beginning the work, a preconstruction conference will be held between the Contractor and the Contracting Agency. Additional interested parties may also 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

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

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

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

# 1-08.1 Subcontracting

(May 30, 2019 APWA GSP, Option B)

Delete the ninth paragraph, beginning with "On all projects, the Contractor shall certify...".

# **1-08.5** Time for Completion

Section 1-08.5 is supplemented with the following:

This project shall be substantially complete by September 30th, 2022; additionally, all in-water work shall not commence prior to the opening of the Fish Window (July 1, 2022) and shall be completed no later than the last day of the in-water work window for this project (September 30<sup>th</sup>, 2022). Project start date shall be determined by the issuance of the Notice to Proceed, which shall be delivered to the contractor upon acceptance of all Contractual and Plan submittals.

The project area is located in Fire Shutdown Zone 675. Partial hoot owl, Partial shutdown, and General Shutdown may come into effect during the performance period of this contract. For a summary of Industrial Fire Precaution Levels visit: <a href="https://www.dnr.wa.gov/ifpl">https://www.dnr.wa.gov/ifpl</a>

No payment shall be made for standby time or delays resulting from natural disasters, including Industrial Fire Precaution Level work restrictions. Overall Performance Period may be extended to reflect delays from natural disasters.

# 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. A copy of the Notice of Termination sent to the Washington State Department of Ecology (Ecology); the elapse of 30 calendar days from the date of receipt of the Notice of Termination by Ecology; and no rejection of the Notice of Termination by Ecology. This requirement will not apply if the Construction Stormwater General Permit is transferred back to the Contracting Agency in accordance with Section 8-01.3(16).
  - g. Property owner releases per Section 1-07.24

# 1-09 Measurement and Payment

# **1-09.9 Payments**

(March 13, 2012 APWA GSP)

Delete the first four paragraphs and replace them with the following:

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

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

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

The initial progress estimate will be made not later than 30 days after the Contractor commences the work, and successive progress estimates will be made every month thereafter until the Completion Date. Progress estimates made during progress of the work are tentative, and made only for the

purpose of determining progress payments. The progress estimates are subject to change at any time prior to the calculation of the final payment.

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

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

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

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

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

#### 1-09.11 Disputes and Claims

#### 1-09.11(3) Time Limitation and Jurisdiction

(November 30, 2018 APWA GSP)

Revise this section to read:

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

#### 1-09.13 Claims Resolution

**1-09.13(3) Claims \$250,000 or Less** (October 1, 2005 APWA GSP)

Delete this section and replace it with the following:

The Contractor and the Contracting Agency mutually agree that those claims that total \$250,000 or less, submitted in accordance with Section 1-09.11 and not resolved by nonbinding ADR processes, shall be resolved through litigation unless the parties mutually agree in writing to resolve the claim through binding arbitration.

#### 1-09.13(3)A Administration of Arbitration

(November 30, 2018 APWA GSP)

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

# 1-10 Temporary Traffic Control

# 1-10.2 Traffic Control Management

#### 1-10.2(1) General

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

(\*\*\*\*\*)

Traffic control will be required for construction vehicles entering and leaving the site onto Highway 209 (Chumstick Highway). The contractor shall coordinate all traffic control plans with WSDOT and provide appropriate flagging as needed.

The determination of when to use temporary traffic control and how to accomplish temporary traffic control shall be the responsibility of the Contractor's. The Contractor shall be responsible to implement temporary traffic control as necessary to meet permit requirements and provide safe working conditions and driving conditions, as described in this section of the Standard Specifications.

(January 3, 2017)

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

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

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

The American Traffic Safety Services Association 15 Riverside Parkway, Suite 100 Fredericksburg, Virginia 22406-1022 Training Dept. Toll Free (877) 642-4637

Phone: (540) 368-1701

# 1-10.4 Measurement

Delete Sections 1-10.4(1) through 1-10.4(4) and replace with the following:

No bid item for "Temporary Traffic Control" is included in the bid schedule and therefore no unit of measurement applies.

# **1-10.5 Payment**

Delete Sections 1-10.5(1) through 1-10.5(3) and replace with the following:

No payment shall be made for any costs associated with designing and implementing Contractor identified, or Engineer required, project temporary traffic control measures; these costs shall become incidental to the Contract.

# Division 2 Earthwork

# 2-01 Clearing, Grubbing, and Roadside Cleanup

# 2-01.1 Description

This section is revised to read:

The Contractor shall clear within the temporary access routes as identified on the Plans. Vegetation shall be cleared as close to the groundline as practical, but no grubbing shall occur. This Work includes protecting from harm all trees, bushes, shrubs, or other objects selected to remain outside of identified clearing areas and earthwork areas.

"Clearing" means removing and disposing of all unwanted material from the surface, such as trees, brush, down timber, or other natural material.

"Grubbing" means removing and disposing of all unwanted vegetative matter from underground, such as sod, stumps, roots, buried logs, or other debris.

# 2-01.2 Disposal of Usable Material and Debris

This section is revised to read:

The Contractor shall meet all requirements of state, county, and municipal regulations regarding health, safety, and public welfare in the disposal of all debris. Removing trees greater than 6-inches in diameter from any portion of the project site requires approval of the Contracting Officer. Disposal of trees greater than 6-inches in diameter shall be as directed by the Contracting Officer. Any usable vegetation removed for establishing access can be stockpiled and reviewed by the Contracting Officer or Engineer for use in the structures (disposal method 1). Following completion of all LWD structures, any remaining stockpiled or unusable material shall be disposed of on-site by chipping (disposal method 2) or hauled offsite as directed by the Contracting Officer at the expense of the Contractor.

#### Disposal Method No. 1 – Incorporation into LWD Complexity Structures

Branches, limbs, tree tops, etc. from deciduous or conifer trees removed as part of the Work may be incorporated into LWD Complexity Structures as slash as directed by the Engineer or Contracting Officer.

#### Disposal Method No. 2 – Chipping

The Contractor may also choose to chip cleared debris. Chipping shall be done by machines that can grind debris into wood chips and chunks of varying sizes. For safety purposes, humans and animals shall be excluded from areas being treated by equipment that throws chips and chunks. If the contractor decides to chip cleared material, wood chips shall be spread evenly to a maximum depth of 2-inches.

# 2-01.3 Construction Requirements

This section is revised to read:

#### The Contractor shall:

Make every effort possible to adjust temporary access routes shown on the Plans to
minimize the removal of riparian vegetation and avoid clearing of any trees greater than
6-inches diameter-at-breast-height (DBH). The contractor will clearly flag or otherwise
identify all trees which cannot be avoided and are proposed to be removed as part of
clearing efforts. Trees flagged for removal shall be approved by the Contracting Officer.
Any vegetation removed for establishing access can be stockpiled and used in the
structures.

#### 2-01.4 Measurement

This section is supplemented with the following:

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(*****)
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No measurement shall be made for "clearing" or "grubbing". Any clearing and grubbing are incidental to other bid items.

# **2-01.5 Payment**

This section is supplemented with the following:

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(*****)
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"Clearing" and "Grubbing" are considered incidental to other bid items. No payment will be made in accordance with Section 1-04.1

#### 2-09 Structural Excavation

# 2-09.1 Description

This section is supplemented with the following:

This Work shall include, regardless of materials encountered, excavation and grading of the stream channel and stream bank as well as hauling and disposing of any excess excavated material at an off-site location to be determined by the contractor. The stream channel and streambank grading work described here shall conform to the alignments, grades, and cross-sections shown in the Plans or established by the Engineer.

# 2-09.3 Construction Requirements

This section is supplemented with the following:

The Contractor shall excavate the stream bank and stream channel bed to the lines and grades shown on the Plans and as directed by the Engineer. Excavation below finished grades shall be backfilled and compacted at the Contractor's expense. Finish grade shall be within the tolerances listed in Section 1-05.4 of these Special Provisions.

#### 2-09.3(1) Disposal of Excavated Materials

This section is supplemented with the following:

Material from the stream channel shall be spoiled temporarily onsite and reused to backfill any voids in the LWD complexity structures as well as the upstream and downstream ends. All material excavated from the banks will be exported offsite at the contractor's expense. Exported bank material is estimated at 60 cubic-yards.

#### 2-09.4 Measurement

This section is supplemented with the following:

(\*\*\*\*\*)

Bank excavation and disposal will be measured per cubic-yard of material excavated and hauled offsite

No measurement shall be made for "clearing and grubbing;" this work is incidental to other bid items.

No measurement shall be made for stream channel excavation and reuse of materials for backfill. This work is incidental to other bid items.

# **2-09.5 Payment**

Bank Excavation and Disposal will be paid per cubic-yard for all excavated and exported stream bank material.

No payment shall be made for "clearing and grubbing;" this work is incidental to other bid items.

No payment shall be made for stream channel excavation and reuse of material for backfill. This work is incidental to other bid items.

# Division 7 Drainage Structures, Storm Sewers, Sanitary Sewers, Water Mains, and Conduits

# 7-06 Vacant

Section 7-06 is revised to read:

#### 7-06 Site Isolation and Erosion Control

# 7-06.1 Description

Water is not anticipated to be present at the time of construction. However, if present, all work must be isolated from the flowing water. Isolated in-water work areas consist of a cofferdam or other acceptable method that keeps surface flow separated from turbid water in the active work area and maintains State Water Quality Standards. Isolating may consist of cofferdams around the areas of excavation, complete isolation and bypass pipe or other such measures to create a physical barrier between the work area and the main current without creating backwater and/or reducing stream flows below 5 cfs. Alternative methods can be used if approved by the Contracting Officer; however, if an approved alternative method fails to meet the performance requirements of this section, the Contractor shall remove it and replace it in a manner consistent with those described in this section at no additional cost to the Contracting Agency.

Fish isolation nets will be provided by the Contracting agency and installed by the contractor both upstream and downstream of the project area. Nets shall be inspected 3-times per day during working hours to ensure fish impingement is not occurring. Once the work area is isolated, the contracting agency will coordinate and/ or perform fish salvage within the project area until they have successfully made two complete passes without capture.

The work area may be locally dewatered at rate to allow relatively dry construction and to control turbidity but shall be clearly described in the Contractor submittals and approved by the Contracting Agency. Any dewatering shall occur at a rate slow enough to allow the Contracting Agency to safely capture and relocate all fish species and other aquatic organisms to avoid stranding, as determined by the Contracting Officer. The Contractor shall also prepare and stage any necessary additional materials required to increase the cofferdam height an additional foot if flow increases dictate an increase in diversion height. Any sediment laden water shall be pumped upland for infiltration; turbid waters shall not be discharged into any portion of Chumstick Creek.

Following the completion of all excavation, all disturbed banks will be seeded, racked of clumps and covered with Geojute erosion control fabric.

# 7-06.2 Materials

# **7.06.2(1) Site Isolation**

Plastic sheeting used in construction of cofferdams or other work-area isolation measures shall have a minimum thickness of 10-mil and shall be wide enough to allow secure anchoring to the channel bed on the upstream and downstream sides of the cofferdam. When "bulk bags" or "sand bags" are used to construct cofferdams they shall meet the following requirements:

Bulk bags shall be cube-shaped polypropylene woven fabrics with fully open tops, flat bottoms, four loops for lifting, minimum weight capacity of 2 tons, and 5:1 minimum safety factor.

Sand bags shall be made from a woven synthetic material (polypropylene, polyethylene, polyamide, or other approved by the Contracting Officer) that is resistant to tearing.

Bulk bags and sand bags shall be filled with Cofferdam Gravel. Bulk bags can be filled to their maximum capacity. Sand bags shall be filled to no more than 2/3 of total capacity. Once filled, sand bags shall be securely tied. Bulk bags do not require secure closure if they securely hold the material with which they have been filled without being tied shut. Cofferdam Gravel shall be rounded streambed material suitable for use in bulk bags or sand bags, or imported streambed sediment per Section 9-03.11(1).

The Contracting Agency will provide fish block nets, which may be used by the Contractor, if so requested, to assist in site isolation. Use of Contract Agency fish block nets will not release the Contractor from maintaining Water Quality Standards and fish isolation and removal provisions set forth within the contract. All other materials shall be as detailed in the approved Contractor's Site Isolation Plan. If pumps are used to dewater any portion of the project site, pumps shall have a fish screen with 0.087" max opening in the narrow direction.

#### 7-06.2(2) Erosion Control Geojute Fabric

Following the completion of all excavation, all disturbed banks will be seeded, racked of clumps and covered with Geojute erosion control fabric. All fabric will be procured and installed by the Contractor. Disturbed bank area for Geojute fabric estimated at 1500 sqft as per the plans.

#### 7-06.3 Construction Requirements

#### 7-06.3 (1) General

The Work shall include compliance with Washington State Water Quality Standards in WAC 173-201A, project permits, environmental commitments and these Provisions. The Contractor shall closely coordinate all diversion and site isolation related Work with the Contracting Agency.

# 7-06.3 (2) Site Isolation Plan Requirements

The Site Isolation Plan shall provide the following information in the following order:

- 1. Description and Location of the stream diversion and site isolation measures
  - a. Identify the name of the water body where the stream diversion will be placed. Provide a description of the temporary stream diversion
  - b. Provide drawings showing the location of the stream diversion, including proposed access routes and equipment to be used to construct the diversion.
- 2. Schedule and Sequence
  - a. Provide a sequence of Work, dates, and durations for when the following will occur, in accordance with the in-water work window in the Special Provisions:
    - i. Site Isolation Plan Implementation Meeting.
    - ii. Stream diversion installation.
    - iii. Fish exclusion (fish removal performed by the Contracting Agency).

- iv. Restoration and stabilization of the temporary stream diversion Work area to prevent erosion.
- v. Any relocations of the temporary stream diversion to accommodate the Work sequence (if needed).
- vi. Removal of the stream diversion and isolation components.
- vii. Include other Work that needs to be coordinated with the stream diversion (e.g., temporary erosion control).

#### 3. Calculations and Materials

- a. Detail all elements of the temporary stream diversion; including but not limited to pipes, pumps, and other equipment.
- b. Specifications for all materials and equipment to be used as part of the diversion including pump capacities and hose sizes. For example, provide the type, profile, and size of pipe.
- c. Provide the size of fish screens (mesh size and surface area) to be used. Provide details on the type of energy dissipation device(s) to be used at proposed dewatering discharge location(s).
- 4. Stream Flow Blocking and Dewatering
  - a. Provide the method(s), including locations and details (narrative and drawings) for blocking both the upstream and downstream (if necessary)
  - b. Identify in detail the manner in which flow management will stay within Water Quality Standards for turbidity.
  - c. Describe the means by which the height of the upstream diversion can be increased an additional foot within 4 hours in the event that flow increases require an increase in diversion height, including the location and preparation of any standby materials necessary for increasing the diversion height.
- 5. Inspection and Maintenance
  - a. Provide the schedule and frequency for inspection of the nets and stream diversion.
  - b. Describe how maintenance will be conducted when inspections identify deficiencies in the stream diversion. These include, but are not limited to, removal and disposal of trapped sediment and debris and repairing leaks. The Contractor shall keep a record of all inspections and maintenance of the diversion.
- 6. Rewatering the Project Area
  - a. Detail how the channel will be rewatered to comply with water quality requirements.
- 7. Removal of the Diversion
  - a. Describe the sequence that will be used for removing the stream diversion and methods to prevent water quality impacts.
  - b. Describe how disturbed soil will be permanently stabilized

# 7-06.3(3) Erosion Control Geojute Fabric Installation

Following the completion of all excavation activities, all disturbed banks shall be covered with a Geojute woven fabric. The soil to be covered shall be graded or racked free of clods and large stones without compacting. Seed and mulch (8-19) shall be distributed evenly over the prepared soil prior to fabric installation. Geojute shall be laid and secured at the top of the slope by toeing in 6" deep trough. The fabric will be reinforced with a row of 5 wooden stakes installed at one foot spacing and the trough backfilled. The fabric will be rolled down the bank and folded 6 inches under and secured with wood stakes. Stakes will be installed 18" to 24" apart throughout to secure

matting to ground. All fabric seams will overlap the edges a minimum of 6". Disturbed bank area for Geojute fabric estimated at 1500 sqft as per the plans.

#### 7-06.4 Measurement

No unit of measurement shall apply for the lump sum bid item for "Site Isolation and Erosion Control". This Work shall include all materials, equipment, labor, and other costs associated with installing, maintaining, and removing diversion structures at approved upstream and downstream locations, procuring and installing geojute fabric and performing other Work as described in this section.

# **7.06.5** Payment

Payment will be made for "Site Isolation and Erosion Control" as per the bid list. The lump sum payment shall be full compensation for all installing, monitoring, maintaining and removing all water control features and procuring and installing erosion control Geojute fabric as per the plans.

- 1. Fifty percent of the bid amount will be paid following completion of the Site Isolation Plan including resolution of all Contracting Agency review comments and following the installation of upstream and downstream stream diversions.
- 2. The remaining fifty percent of the bid shall be paid for upon completion of site isolation removal and installation of the Geojute fabric in accordance with Section 1-09.9.

# Division 8 Miscellaneous Construction

#### 8-19 Vacant

Section 8-19 is revised to read:

# 8-19 Temporary Access and Staging

### 8-19.1 Description

This work encompasses utilizing temporary staging locations and creating temporary access points to all locations where project elements are to be constructed as well as their decommissioning and restoration post construction. This shall include any necessary grading, decompaction, maintenance, and other work as necessary to establish, maintain, utilize, and restore the temporary access routes and staging areas shown on the plans. Access routes are to follow those shown in the plans or as otherwise approved by the contracting officer. The site will be accessed from Alpenview Road near mile-marker two on Chumstick Highway. There is currently a cedar board fence that will need to be removed for staging access and reinstalled post construction

# 8-19.2 Materials

Materials shall meet the requirements of the following sections:

Certified Weed Free Straw 9-14.5(1) Seed 9-14.3

# **8-19.3 Construction Requirements**

# 8-19.3(1) Temporary Access Routes

Temporary access routes shown on the plans are a combination of established paved roads, a low-veg stormwater retention area off of Chumstick Highway as well as new unimproved temporary cleared access routes to each structure. Temporary cleared access routes shall be field fit to avoid trees and existing vegetation to the extent practicable. The contractor shall clearly stake the proposed centerline of all portions of temporary cleared access routes. No clearing or trimming of any vegetation is allowed until the staking of the temporary cleared access routes has been approved. The contractor shall regularly monitor all access routes for rutting, erosion, and any other damage. Rutting shall be addressed through placement of bark or wood chip mulch. Any import of bark or wood mulch is incidental to this bid item.

In order to gain access to the temporary staging area, the contractor must remove and reinstall the existing cedar board fence along the access route. The contractor must make every effort possible to preserve and protect the fencing materials. It is the sole responsibility of the contractor to replace any damaged fencing materials and to ensure that the fence is re-constructed in the same design and location.

#### 8-19.3(2) Temporary Staging Areas

One primary temporary staging area is shown on the plans and is available for use to store equipment, vehicles, materials, and other supplies during the course of the work; vehicles and equipment may only be staged at the primary staging area shown on the plans. All refueling, washing, inspection, and other general maintenance for construction equipment and vehicles shall occur within the limits of the primary staging area and abide by the provisions of the HPA. If, during construction, a portion or portions of the staging areas begin to rut, the contractor shall import bark or wood chip mulch to stabilize the rutted area.

#### 8-19.3(4) Furnishing Seed for Contracting Agency

The contractor shall furnish the seed mixes specified in section 9-14.3 of these special provisions. The contractor shall furnish and deliver seed mix sufficient to treat 5000 sqft with the upland seed mix and 1500 sqft of the floodplain seed mix.

#### 8-19.4 Measurement

The work described in this section is incidental to the lump sum bid item "temporary access and staging," no independent unit of measurement shall apply

# **8-19.5 Payment**

Payment for "temporary access and staging" shall be full compensation for all staking, field fit modification, maintenance, and decommissioning of all temporary cleared access routes and staging areas, fence removal and fence reinstallation necessary to perform the work included in the bid schedule. Payment also includes full pay for furnishing the amount of the specified seed mix. Progress payments will be made as follows:

- Fifty percent of the bid amount will be paid following the staking, review and modification if necessary, and establishment of temporary access routes and staging areas required for those items included in the base bid as well as the removal of the cedar board fence.
- An additional fifty percent of the bid will be paid following decommissioning of all temporary access routes and staging areas established to complete work and the reinstallation of the cedar board fence included in the base bid as described in this section.

# 8-26 Vacant

Section 8-26 is revised to read:

#### 8-26 Streambed Sediment and Habitat Boulders

#### 8-26.1 Description

This Work consists of importing streambed material to backfill gaps within and surrounding the wood structures and the import and placement of a series of boulders within the stream channel to form boulder clusters as shown in the plans.

#### 8-26.2 Materials

#### 8-26.2 (1) Boulder Clusters

Imported boulders for boulder clusters shall meet the requirements of Section 9-03.11(3) two-man boulders. A total of 18 boulders are needed.

# 8-26.2 (2) Streambed Material

Imported streambed material shall meet the requirements of Section 9-03.11(2) stream cobbles 10".

#### 8-26.3 Construction Requirements

#### 8-26.3 (1) Habitat Boulders

The contractor shall place three (3) two-man habitat boulders ranging in 18" to 24" in diameter both above and below excavated area and LWD complexity structure as shown on the plans. A total of 18 habitat boulders will be installed.

# 8-26.3 (2) Streambed Material

After construction of the large woody debris structures, the Contractor will backfill any gaps within the wood structures as well as any voids on the upstream and downstream edges of the structure as shown on the plans with the imported streambed material. The Contractor will wash fine sediments into channel thalweg to seal bed as directed by Engineer.

#### 8-26.4 Measurement

"Habitat boulders" will be measured per each imported and installed and checked against load tickets provided by the Contractor.

"Streambed material" will be measured per cubic-yard imported to the site and checked against load tickets provided by the Contractor.

# **8-26.5 Payment**

Payment for "habitat boulders" shall be full pay for all equipment, labor, and materials required to import and install each boulder as described in these Special Provisions.

Payment for "streambed material" shall be made per cubic-yard of imported material necessary to achieve the final design elevations and structure backfilling as shown on the plans and directed by the Contracting officer and Engineer.

#### 8-27 Vacant

Section 8-27 is revised to read:

#### 8-27 Large Woody Debris Complexity Structures

#### 8-27.1 Description

This Work consists of furnishing, handling, temporary staging, and placement of all woody material and pins as required for construction of LWD complexity structures at the locations, and in conformity with the lines and dimensions shown on the Plans, or as directed by the Contracting

Officer. Work under this item shall consist of furnishing all material, labor, tools, and equipment necessary to install LWD complexity structures in accordance with the Plans, Standard Specifications, and these Special Provisions. Structures shall be placed as staked by the Contracting Officer prior to installation; however, final placement shall be verified and may be adjusted by the Contracting Officer. Logs shall be arranged, placed, and/or buried as indicated in the Plans.

#### 8-27.2 Materials

The Contractor is solely responsible for furnishing all materials required for construction of LWD complexity structures as shown in the Plans and described in the Special Provisions. Any materials which are determined by the Contracting Officer to not meet these requirements through either natural causes or through the Contractor's actions shall be replaced at no additional cost to the Contracting Agency.

# 8-27.2 (1) Woody Material for LWD Complexity Structures

All logs with or without rootwads shall come from Douglas Fir, Ponderosa Pine, Western Red-Cedar, or Western Larch trees which have been harvested within the past 24 months. Logs with rootwads shall have a diameter as shown on the Plans, measured at diameter at-breast height (DBH), and defined as 4.5 feet above ground when the tree was standing. Logs without rootwads shall have a diameter as shown on the Plans and measured at the diameter of the largest cut end. Diameter measurements shall not include bark. All woody material shall be free of disease, insect infestation, and rot. Logs shall be No. 4 sawmill grade or better in accordance with the Official Rules of the Pacific Rim Log Scaling and Grading Bureau, Inc. Lacey WA. Certification of log grades will not be required but may be done if poor quality logs are encountered. Split trunks are not allowed. Waterlogged logs will not be accepted. All logs shall generally be straight and free of obvious bends, sweeps or curves; logs may have a maximum curvature of up to 0.2 feet per ten feet of length measured as the departure from the prevailing longitudinal axis of bole to the actual centerline of the bole. Rootwads shall have a diameter that is at least three times the DBH measured from the outer tips of the primary root system, determined as measuring from tip-to-tip through the centerline of the bole from roots which are large enough to support the weight of the log while resting on the ground. The length for logs with rootwads shall be measured from the cut end to the point where the primary root system stops.

Slash shall be comprised of tree tops, limbs, branches, and other woody debris with a diameter of no more than 6" inches and length of at least 3 feet.

A summary of woody material to be provided, including log types, characteristics and quantities is included in the table below.

Large Woody Debris Complexity Structures Materials		
Items	Quantity	Size and Length
Key Rootwad Logs	9	12"-15" dbh; 20' long
Non-RW Logs	6	10"-12" dbh; 10'-12' long
Slash	12 C.Y.	Branches and limbs <6"
		diameter

# 8-27.2 (2) Miscellaneous Material for LWD Complexity Structures

B7 threaded rod for log connections shall be one-inch nominal diameter with variables lengths as determined in the field to fit specific field conditions and log diameters. Threaded rod shall be secured in place by two appropriately sized hex-nuts on each side of the connection. The top-side bolted connection will be countersunk to a point where it is flush with the top of the log. Threads will be marred to prevent back-off of the hex-nuts.

Items	Quantity	Size and Length
1" B7 Threaded Rod (Pins)	6	1" diameter, length varies
Hex-nut	24	To fit 1" B7 threaded rod

### **8-27.3** Construction Requirements

#### 8-27.3(1) Material Delivery and Staging

The Contractor shall furnish, and deliver all logs, woody material, boulders, and hardware required to construct LWD complexity structures to the project site. Log delivery shall be coordinated with the Contracting Officer to allow for inspection and approval of all woody material. The Contracting Agency reserves the right to reject and require replacement of woody material which does not meet the requirements of these Special Provisions. Woody material shall be staged at one of the staging areas shown on the Plans. At all times when logs are being handled, loaded, unloaded, and placed, the Contractor shall exercise care to minimize damage to logs and rootwads. All logs with rootwads shall be handled by grasping the bole of the log; transporting or lifting logs with rootwads by grabbing the rootwad with an excavator bucket or similar equipment can damage rootwads and will not be allowed.

Note: The Contractor must notify the Contracting Officer and the Engineer at least 7 days prior to the delivery of LWD inspection prior to installation. After the channel excavation is complete the Contracting Officer or Engineer will direct the placement of the LWD.

# 8-27.3(2) Excavation and LWD Complexity Structure Installation

To place each LWD complexity structure the Contractor may clear the adjacent area of vegetation as approved by the Contracting Officer. The Contractor shall make every effort to minimize vegetation disturbance and any material cleared as part of construction process shall be placed within the structure as slash material. No Work below the Ordinary High-Water Mark shall occur until the Work area has been isolated. The Contractor shall coordinate with the Contracting Agency regarding anticipated scheduling of LWD complexity structure construction with updates to the anticipated schedule provided at least weekly. Excavate as necessary to install each structure at the depths and locations indicated on the Plans. Excavated stream channel material shall temporarily be staged in an upland area adjacent to the Work area to be later used as backfill for the structure. All bank material will be exported off site by the Contractor. Contractor shall place all logs, slash, and mechanical connections as shown in the Plans.

#### 8-27.4 Measurement

Measurement for LWD complexity structures will be per each installed.

The bid item "slash" will be measured and tracked per cubic-yard of usable slash material imported to the site. No unit of measurement or payment will apply to slash that is generated and used onsite.

Use of slash material generated onsite as part of gaining structure access is incidental to other bid items.

No independent unit of measurement shall apply to log acquisition and delivery; this is incidental to the bid item "LWD Complexity Structures."

# **8-27.5 Payment**

Payment for the bid item "slash" will be made in full per cubic-yard of usable slash material imported to the site for use in LWD complexity structures. Payment for incorporation of slash material is incidental to the bid item "LWD Complexity Structure." No unit of measurement or payment will apply to slash that is generated and used onsite. Use of slash material generated onsite as part of gaining structure access is incidental to other bid items.

The per each bid item "LWD Complexity Structure" shall be full pay for all labor, materials, equipment, and other incidentals required to furnish, deliver, and temporarily stage woody material required for each independent structure construction. The Contractor shall not be eligible for additional compensation if additional woody material is required to replace materials damaged due to Contractor actions. Contractor shall submit a lump sum breakdown with unit costs for each log type required as part of this bid item.

When measured per each, the unit contract price paid for "LWD Complexity Structure" shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals for completing all work required for installation as described in the Plans, the Standard Specifications, and these Special Provisions which may include, but is not limited to, the following: temporarily staging logs, and incorporation of onsite and imported slash material; hauling, and placement of any additional necessary materials as shown on the Plans; excavation and backfill associated with the installation of structures, physically placing logs and slash material, final grading for a smooth transition, and other Work that may be needed. No payment shall be made until the Contracting Officer has reviewed and approved a completed LWD complexity structure. Any deficiencies noted shall be the responsibility of the Contractor and payment will not be released until the noted deficiencies are addressed to the satisfaction of the Contracting Officer.

# Division 9 Materials

# 9-03 Aggregates

# 9-03.11 (2) Streambed Cobbles

Supplement this section with the following:

Streambed Cobbles should consist of 6" to 12" cobbles.

# 9-03.11(3) Habitat Boulders

Supplement this section with the following:

Habitat boulders shall consist of two-man boulders ranging from 18"-24" in diameter.

# 9-04.80 (b) Erosion Control Blanket

Supplement this section with the following:

Erosion control fabric shall consist of Geojute matting or a similar product to be approved by the contracting agency.

# 9-14.3 Seed

Supplement this section with the following:

(\*\*\*\*\*)

The contractor shall furnish the seed mixes specified in this section. The contractor shall furnish and deliver seed mix sufficient to treat 5000 sqft with the upland seed mix and 1500 sqft of the floodplain seed mix. Seed mixes will be as follows:

PLANT COMMUNITY	SPECIES	COMMON NAME	LBS PLS/ACRE
UPLAND SEED MIX	Achillea millefolium	Western Yarrow	0.5
	Achnatherum hymenoides	Indian Ricegrass	6
	Agropyron spicatum	Bluebunch Wheatgrass	6
	Bromus carinatus	Mountain Brome	0.5
	Elymus glaucus	Wild Rye	0.5
	Festuca idahoensis	Idaho Fescue	3
	Linum lewisii	Prairie Flax	0.25
	Lomatium dissectum	Desert Parsley	1
	Lomatium nudicaule	Barestem Biscuitroot	1
	Lupinus sericeus	Silky Lupine	0.25
	Triticum aestivum x secale cereale	Sterile Triticale	20
	Poa secunda	Sandberg Bluegrass	6

PLANT COMMUNITY	SPECIES	COMMON NAME	LBS PLS/ACRE
FLOODPLAIN SEED MIX	Agrostis scabra	Hair Bentgrass	0.5
	Deschampsia cespitosa	Tufted Hairgrass	1
	Erigeron speciosus	Aspen Fleabane	0.75
	Festuca rubra var. rubra	Red Fescue	2
	Juncus tenus	Slender Rush	0.5
	Triticum aestivum x secale cereale	Sterile Triticale	20

Add the following new section:

# 9-37 Wood Structure Construction Materials

# 9-37.1 Slash

Slash shall consist of dense vegetative debris including, but not limited to, small trees, blasted or pushed-out stumps, chunks, broken tops, limbs, branches, brush, or saplings. Slash shall be any non-invasive species. Length of individual pieces of slash may vary between 2-10 ft, with 50% of the material at a length of 4 ft or longer. Thickness of slash pieces as measured at the butt (larger) end may vary from 3/4" – 6" diameter, with 55% of the pieces between 2" – 3" diameter as noted in the table below. Slash shall be compacted during installation to ensure that voids no larger than 3" exist within the compacted slash layer. A compacted cubic yard of slash should weigh approximately 570 lbs per CY.

**Table 1. Slash composition** 

Distribution	Diameter
30%	<sup>3</sup> / <sub>4</sub> " – 2"
55%	2"-3"
15%	3" – 6"

(August 22, 2021) Standard Plans

The State of Washington Standard Plans for Road, Bridge and Municipal Construction M41-10, effective August 22, 2021, is made a part of this contract.

The Standard Plans are revised as follows:

A-50.10 DELETED

A-50.20 DELETED

A-50.30 DELETED A-50.40 DELETED

B-90.40

Valve Detail - DELETED

<u>C-1a</u>

**DELETED** 

#### C-8

Add new Note 5, "5. Type 2 Barrier and Barrier Terminals are allowed in temporary installations only. New Type 2 Barrier and Barrier Terminals are not allowed to be fabricated after December 31, 2019. The plan is provided as a means to verify that any Type 2 barrier and Barrier Terminals fabricated prior to December 31, 2019 meets the plan requirements and cross-sectional dimensions as specified in Standard Specifications 6-10.3(5)."

#### C-8a

Add new Note 2, "2. Type 4 Barrier and Barrier Transition are allowed in temporary installations only. New Type 4 Barrier and Barrier Transition are not allowed to be fabricated after December 31, 2019. The plan is provided as a means to verify that any Type 4 barrier and Barrier Transition fabricated prior to December 31, 2019 meets the plan requirements and cross-sectional dimensions as specified in Standard Specifications 6-10.3(5)."

C-8b DELETED

<u>C-8e</u>

DELETED

C-8f DELETED

<u>C-16a</u> DELETED

C-20.10

The following table is added:

SLOPE \ EMBANKMENT TABLE (FOR 8', 9', 11' LONG POSTS)		
POST LENGTH SLOPE W (FT)		
8-FOOT	1H: 1V OR FLATTER	2.5 MIN.
8-FOOT 2H: 1V OR FLATTER (FACE OF BARRIER AT SLOPE BREAK POINT)		
9-FOOT	1.5H: 1V OR FLATTER	0

		(FACE OF BARRIER AT SLOPE BREAK POINT)
11-FOOT	1H: 1V OR FLATTER	0 (FACE OF BARRIER AT SLOPE BREAK POINT)

C-20.11

DELETED

<u>C-20.19</u>

**DELETED** 

C-40.16

**DELETED** 

C-40.18

**DELETED** 

C-80.50

**DELETED** 

C-85.14

**DELETED** 

# C-85.15

SECTION B detail, the callout reading "ANCHOR BOLT (TYP.) ~ SEE DETAIL, STANDARD PLAN C-8b", is revised to read "ANCHOR BOLT (TYP.) ~ SEE DETAIL IN PLANS".

SECTION B detail, the callout reading "ANCHOR PLATE (TYP.) ~ SEE STANDARD PLAN J-8b", is revised to read "ANCHOR PLATE (TYP.) ~ SEE DETAIL IN PLANS".

D-2.14

**DELETED** 

D-2.16

**DELETED** 

<u>D-2.18</u>

**DELETED** 

D-2.20

**DELETED** 

D-2.42

**DELETED** 

<u>D-2.44</u>

**DELETED** 

D-2.46

**DELETED** 

D-2.48

**DELETED** 

D-2.82

**DELETED** 

D-2.86

**DELETED** 

# D-10.10

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

#### D-10.15

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

#### D-10.30

Wall Type 5 may be used in all cases.

# D-10.35

Wall Type 6 may be used in all cases.

#### D-10.40

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

#### D-10.45

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

# D-15.10

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

#### D-15.20

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

#### D-15.30

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

#### G-20.10

SIGN INSTALLATION BEHIND TRAFFIC BARRIER detail, dimension callout "3' MIN.", is revised to read "5' MIN.".

#### H-70.20

Sheet 2, Spacing Detail, Mailbox Support Type 1, reference to Standard Plan I-70.10 is revised to H-70.10

#### H-70.30

**DELETED** 

#### J-10.16

Key Note 14, reads: "Mounting Hole ~ See Standard Plan J-10.30 for mounting Details." Is revised to read: "Mounting Hole ~ See Standard Plan J-10.14 for mounting Details."

General Note 12, reads: "See Standard Plan J-10.30 for pole installation details." Is revised to read: "See Standard Plan J-10.14 for pole installation details."

#### J-10.17

Key Note 16, reads: "Mounting Hole ~ See Standard Plan J-10.?? for mounting Details." Is revised to read: "Mounting Hole ~ See Standard Plan J-10.14 for mounting Details."

General Note 12, reads: "See Standard Plan J-10.30 for pole installation details." Is revised to read: "See Standard Plan J-10.14 for pole installation details."

#### J-10.18

Key Note 12, reads: "Mounting Hole ~ See Standard Plan J-10.20 for mounting Details." Is revised to read: "Mounting Hole ~ See Standard Plan J-10.14 for mounting Details."

General Note 12, reads: "See Standard Plan J-10.30 for pole installation details." Is revised to read: "See Standard Plan J-10.14 for pole installation details."

#### J-20.26

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

# J-20.16

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

#### J-21.10

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

Sheet 1 of 2, Elevation view (Square), add dimension depicting the distance from the top of the foundation to find 1 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from the 2 ½" CLR. dimension, depicting the distance from the bottom of the foundation to find 1 # 4 reinf. Bar.

Sheet 2 of 2, Elevation view (Round), add dimension depicting the distance from the top of the foundation to find 2 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from the 2 ½" CLR. dimension, depicting the distance from the bottom of the foundation to find 2 # 4 reinf. Bar.

Sheet 2 of 2, Elevation view (Square), add dimension depicting the distance from the top of the foundation to find 1 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from the 2 ½" CLR. dimension, depicting the distance from the bottom of the foundation to find 1 # 4 reinf. Bar.

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

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

#### J-21.15

Partial View, callout, was – LOCK NIPPLE ~ 1  $\frac{1}{2}$ " DIAM., is revised to read; CHASE NIPPLE ~ 1  $\frac{1}{2}$ " (IN) DIAM.

# J-21.16

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

#### J-22.15

Ramp Meter Signal Standard, elevation, dimension 4' - 6" is revised to read; 6'-0" (2x) Detail A, callout, was – LOCK NIPPLE ~ 1 ½" DIAM. is revised to read; CHASE NIPPLE ~ 1 ½" (IN) DIAM.

# J-28.60

Note 1 "See Standard Plans C-8b and C-85.14 for foundation and anchor bolt details." is revised to read "See contract for anchor bolt details. See Standard Plan C-85.15 for foundation details."

#### J-40.10

Sheet 2 of 2, Detail F, callout, " $12 - 13 \times 1 \frac{1}{2}$ " S.S. PENTA HEAD BOLT AND 12" S. S. FLAT WASHER" is revised to read; " $12 - 13 \times 1 \frac{1}{2}$ " S.S. PENTA HEAD BOLT AND 1/2" (IN) S. S. FLAT WASHER"

#### J-40.36

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

#### I-40 37

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

#### J-75.20

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

# J-81.10

All references to "Type 170 Controller" are replaced with "Controller".

# L-40.10

DELETED

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

A-10.10-008/7/07	A-30.35-0010/12/07	A-60.10-0312/23/14
A-10.20-0010/5/07	A-40.00-008/11/09	A-60.20-0312/23/14
A-10.20-0010/5/07 A-10.30-0010/5/07		
	A-40.10-047/31/19	A-60.30-016/28/18
A-20.10-008/31/07	A-40.15-008/11/09	A-60.40-008/31/07
A-30.10-0011/8/07	A-40.20-041/18/17	
A-30.30-016/16/11	A-40.50-0212/23/14	
11 30.30 010, 10, 11	11 10.00 0212,23,11	
D 5 20 02 0/0/20	B-30.50-032/27/18	D 75 20 02 2/27/19
B-5.20-039/9/20		B-75.20-022/27/18
B-5.40-021/26/17	B-30.60-009/9/20	B-75.50-016/10/08
B-5.60-021/26/17	B-30.70-042/27/18	B-75.60-006/8/06
B-10.20-023/2/18	B-30.80-012/27/18	B-80.20-006/8/06
B-10.40-011/26/17	B-30.90-021/26/17	B-80.40-006/1/06
B-10.70-019/9/20	B-35.20-006/8/06	B-85.10-016/10/08
D-10./0-019/9/20	D-33.20-000/8/00	D-83.10-010/10/08
D 15 20 01 0/5/10	D 25 40 00 6/0/06	D 05 20 00 (11 10 6
B-15.20-012/7/12	B-35.40-006/8/06	B-85.20-006/1/06
B-15.40-012/7/12	B-40.20-006/1/06	B-85.30-006/1/06
B-15.60-021/26/17	B-40.40-021/26/17	B-85.40-006/8/06
B-20.20-023/16/12	B-45.20-017/11/17	B-85.50-016/10/08
<i>D</i> 20.20 023/10/12	B 18.20 01	2 02.20 01
D 20 40 04 2/27/19	B-45.40-017/21/17	B-90.10-006/8/06
B-20.40-042/27/18	B-43.40-01//21/1/	B-90.10-000/8/00
B-20.60-033/15/12	B-50.20-006/1/06	B-90.20-006/8/06
B-25.20-022/27/18	B-55.20-022/27/18	B-90.30-006/8/06
B-25.60-022/27/18	B-60.20-029/9/20	B-90.40-011/26/17
B-30.05-009/9/20	B-60.40-012/27/18	B-90.50-006/8/06
B-30.10-032/27/18	B-65.20-014/26/12	B-95.20-012/3/09
D-30.10-032/21/18	D-03.20-014/20/12	D-93.20-012/3/09
D 20 15 00 2/27/10	D 65 40 00 6/1/06	D 05 40 01 (100/10
B-30.15-002/27/18	B-65.40-006/1/06	B-95.40-016/28/18
B-30.20-042/27/18	B-70.20-006/1/06	
B-30.30-032/27/18	B-70.60-011/26/17	
B-30.40-032/27/18		
B 30.10 032/27/10		
C-19/9/20	C 20 42 05 7/14/15	C 70 10 02 0/16/20
	C-20.42-057/14/15	C-70.10-029/16/20
C-1b9/9/20	C-20.45.028/12/19	C-75.10-029/16/20
C-1d10/31/03	C-22.16-079/16/20	C-75.20-029/16/20
C-2c8/12/19	C-22.40-089/16/20	C-75.30-029/16/20
C-4f8/12/19	C-22.45-059/16/20	C-80.10-029/16/20
C-6a10/14/09	C-23.60-047/21/17	C-80.20-016/11/14
C-0a10/14/09	C-23.00-0 <del>4</del> //21/1/	C-60.20-010/11/14
0.7	0.24.10.02	0.00.20.01
C-76/16/11	C.24.10-028/12/19	C-80.30-016/11/14
C-7a6/16/11	C-25.20-067/14/15	C-80.40-016/11/14
C-82/10/09	C-25.22-057/14/15	C-85.10-004/8/12
C-8a7/25/97	C-25.26-048/12/19	C-85.11-019/16/20
C-20.10-069/16/20	C-25.30-006/28/18	C-85.15-016/30/14
C-20.10 <b>-</b> 00	C-23.30-000/20/10	C-03.13-010/30/14

C-20.14-048/12/19 C-20.15-026/11/14 C-20.18-038/12/19 C-20.40-078/12/19 C-20.41-028/12/19	C-25.80-058/12/19 C-60.10-019/24/20 C-60.20-009/24/20 C-60.30-009/24/20 C-60.70-009/24/20	C-85.16-016/17/14 C-85-18-016/11/14 C-85.20-016/11/14
D-2.04-001/10/05 D-2.06-011/6/09 D-2.08-0011/10/05 D-2.32-0011/10/05 D-2.34-011/6/09	D-2.80-0011/10/05 D-2.84-0011/10/05 D-2.88-0011/10/05 D-2.92-0011/10/05 D-3.09-005/17/12	D-6
D-2.36-036/11/14	D-3.10-015/29/13	D-10.30-007/8/08
D-2.60-0011/10/05 D-2.62-0011/10/05 D-2.64-011/6/09 D-2.66-0011/10/05 D-2.68-0011/10/05	D-3.11-036/11/14 D-3.15-026/10/13 D-3.16-025/29/13 D-3.17-025/9/16 D-412/11/98	D-10.35-007/8/08 D-10.40-0112/2/08 D-10.45-0112/2/08
E-12/21/07 E-25/29/98	E-48/27/03 E-4a8/27/03	
F-10.12-049/24/20 F-10.16-0012/20/06 F-10.18-029/24/20 F-10.40-049/24/20 F-10.42-001/23/07	F-10.62-024/22/14 F-10.64-034/22/14 F-30.10-049/25/20 F-40.12-036/29/16 F-40.14-036/29/16	F-40.15-049/25/20 F-40.16-036/29/16 F-45.10-027/15/16 F-80.10-047/15/16
G-10.10-009/20/07 G-20.10-026/23/15 G-22.10-046/28/18 G-24.10-0011/8/07 G-24.20-012/7/12 G-24.30-026/28/18 G-24.40-076/28/18 G-24.50-058/7/19 G-24.60-056/28/18	G-25.10-059/16/20 G-26.10-007/31/19 G-30.10-046/23/15 G-50.10-036/28/18 G-90.10-037/11/17 G-90.20-057/11/17 G-90.30-047/11/17 G-90.40-024/28/16	G-95.10-026/28/18 G-95.20-036/28/18 G-95.30-036/28/18
H-10.10-007/3/08 H-10.15-007/3/08 H-30.10-0010/12/07	H-32.10-009/20/07 H-60.10-017/3/08 H-60.20-017/3/08	H-70.10-012/7/12 H-70.20-012/16/12
I-10.10-018/11/09 I-30.10-023/22/13 I-30.15-023/22/13 I-30.16-017/11/19 I-30.17-016/12/19	I-30.20-009/20/07 I-30.30-026/12/19 I-30.40-026/12/19 I-30.60-026/12/19 I-40.10-009/20/07	I-40.20-009/20/07 I-50.20-016/10/13 I-60.10-016/10/13 I-60.20-016/10/13 I-80.10-027/15/16
J-107/18/97 J-10.10-049/16/20	J-28.40-026/11/14 J-28.42-016/11/14	J-60.13-006/16/10 J-60.14-017/31/19

J-10.12-009/16/20 J-10.14-009/16/20 J-10.15-016/11/14 J-10.16-019/16/20 J-10.17-019/16/20 J-10.18-019/16/20 J-10.20-039/16/20 J-10.21-019/16/20 J-10.25-007/11/17 J-12.15-006/28/18 J-15.10-016/11/14 J-15.15-027/10/15 J-20.10-047/31/19 J-20.15-036/30/14 J-20.20-025/20/13 J-20.26-017/12/12 J-21.10-046/30/14 J-21.15-016/10/13 J-21.17-016/10/13 J-21.16-016/10/13 J-21.15-016/10/13 J-21.17-016/10/13 J-21.17-016/10/13 J-21.17-016/10/13 J-21.17-016/10/13 J-21.17-016/10/13 J-21.17-016/10/13 J-21.17-016/10/13 J-21.17-016/10/13 J-21.20-016/10/13 J-21.20-016/10/13 J-22.15-027/10/15 J-26.10-037/21/16 J-26.15-015/17/12 J-26.20-016/28/18 J-27.10-017/21/16 J-27.15-003/15/12 J-28.24-029/16/20 J-28.26-0112/02/08 J-28.30-036/11/14  K-70.20-016/1/16 K-80.10-029/25/20 K-80.20-0012/20/06	J-28.43-016/28/18 J-28.45-037/21/16 J-28.50-037/21/16 J-28.60-027/21/16 J-28.70-037/21/17 J-29.10-017/21/16 J-29.15-017/21/16 J-29.16-027/21/16 J-30.10-006/18/15 J-40.05-007/21/16 J-40.10-044/28/16 J-40.30-044/28/16 J-40.35-015/29/13 J-40.36-027/21/17 J-40.37-027/21/17 J-40.39-005/20/13 J-40.40-027/31/19 J-50.10-017/31/19 J-50.10-017/31/19 J-50.11-028/7/19 J-50.13-008/22/19 J-50.15-017/21/17 J-50.16-013/22/13 J-50.18-008/7/19 J-50.19-008/7/19 J-50.20-006/3/11 J-50.25-006/3/11 J-50.25-006/3/11 J-60.05-017/21/16 J-60.11-005/20/13 J-60.12-005/20/13	
K-80.10-029/25/20 K-80.20-0012/20/06 K-80.35-019/16/20 K-80.37-019/16/20		
L-10.10-026/21/12 L-20.10-037/14/15 L-30.10-026/11/14	L-40.15-016/16/11 L-40.20-026/21/12	L-70.10-015/21/08 L-70.20-015/21/08
M-1.20-049/25/20 M-1.40-039/25/20 M-1.60-039/25/20	M-11.10-038/7/19 M-12.10-029/25/20 M-15.10-012/6/07	M-40.20-0010/12/07 M-40.30-017/11/17 M-40.40-009/20/07

M-17.10-027/3/08	M-40.50-009/20/07
M-20.10-039/25/20	M-40.60-009/20/07
M-20.20-024/20/15	M-60.10-016/3/11
M-20.30-042/29/16	M-60.20-026/27/11
M-20.40-036/24/14	M-65.10-025/11/11
M-20.50-026/3/11	M-80.10-016/3/11
M-24.20-024/20/15	M-80.20-006/10/08
M-24.40-024/20/15	M-80.30-006/10/08
M-24.60-046/24/14	
M-24.65-007/11/17	
M-24.66-007/11/17	
M-40.10-036/24/14	
	M-20.10-039/25/20 M-20.20-024/20/15 M-20.30-042/29/16 M-20.40-036/24/14 M-20.50-026/3/11 M-24.20-024/20/15 M-24.40-024/20/15 M-24.60-046/24/14 M-24.65-007/11/17

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# **APPENDICES**

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# APPENDIX A: PREVAILING WAGES

# FEDERAL WAGE RATES

The Federal wage rates incorporated in this contract have been established by the Secretary of Labor under United States Department of Labor. The contractor shall use the wage determinations which are in effect under the Davis-Bacon Act for Public Works Contracts for Heavy Construction within Chelan County at the time of the bid opening date. Federal Wage Determinations are updated and posted at <a href="https://beta.sam.gov/search?index=wd">https://beta.sam.gov/search?index=wd</a>.

# WASHINGTON STATE WAGE RATES

The State Prevailing Wage rates incorporated in this contract are applicable to all construction activities associated with this contract and in effect for Chelan County at the time of Bid Opening. Wage Determinations, modifications, and benefit key codes are established by the State of Washington's Department of Labor and Industries are posted and updated at <a href="https://lni.wa.gov/licensing-permits/public-works-projects/prevailing-wagerates/">https://lni.wa.gov/licensing-permits/public-works-projects/prevailing-wagerates/</a>.

# **APPENDIX B: PROJECT PERMITS**

# APPENDIX C: CONTRACT DRAWINGS