

# UPPER SKAGIT INDIAN TRIBE

## Water System Seismic Retrofits – Coyote Drive & Community Plaza Way

### ADDENDUM NO. 1 (22 pages total, including attachments)

Issue Date: May 4, 2023

General: Recitations of each and every section of the bid documents impacted by this addendum are not given. The described changes impact all relevant portions of the bid documents whether specifically cited below or not.

### CLARIFICATIONS AND REVISIONS

#### 1. General

- a. The mandatory pre-bid meeting agenda and sign-in sheets are included as Attachment A of this addendum. Note that the agenda informally mentions items that were anticipated to be included in this present Addendum 1. See the details and language in this addendum - do not rely on the preliminary information in the agenda.
- b. Owner will supply construction surveying for the project. Details of owner-supplied construction survey are included as Attachment B of this addendum.
- c. There is no TERO preference/consideration/requirement for this project.
- d. Clarify that Contractor shall keep all existing utilities (including water) in service at all times other than while making connections to the existing system (per sheet C0.1 General Note 7). No jumpers are anticipated to be necessary to maintain water service during construction.
- e. Note that while Detail 5, Sheet C3.2 shows making a connection to an existing water main for filling/flushing, it is anticipated that water can come from a nearby hydrant instead of making a new connection.
- f. Water use:
  1. Contractor may use water from USIT hydrants for filling and flushing the new water mains at no cost to the Contractor (with Contractor-provided temporary RPBA and meter per Detail 5 Sheet C3.2). Due to USIT water system limitations, allowable daily water use by Contractor may be significantly restricted, so Contractor must coordinate with Owner **at least one week in advance** to plan for significant water needs for the project. Contractor will likely need to plan to fill and flush each water main segment on different days to minimize impact to the system.
  2. Contractor must provide water for other construction purposes such as dust control from a separate water source such as Skagit PUD.
- g. Cold mix asphalt for temporary pavement patching is not anticipated to be required. Contractor shall maintain an acceptable gravel driving surface at work sites prior to final paving.
- h. Contractor mobilization is anticipated on or around July 17, 2023 as noted in the plans. If material procurement delays have the potential to impact the schedule, Contractor shall coordinate with Owner and Engineer as soon as information is known to collaborate to minimize schedule impacts.

#### 2. Contract Documents, Part I, Instructions to Bidders, Item 14 Contract Agreement and Award, Items B and C (page 11) are replaced with the following:

- B. The Notice of Award of the Contract, if it be awarded, will be made within 45-days of the cost

proposal bid opening to the Bidder deemed by the Owner to be the responsive and responsible low bidder.

C. The 45-day period may be extended by mutual consent of the Bidder and the Owner. If, after the 45-day period, no agreement to time extension has been made, the Owner reserved the right to proceed in accordance with Paragraph 16.A.

3. **Contract Documents, Part I, Item IX. Cost Proposal (beginning on page 26).** The Cost Proposal is modified to shift the 6" water distribution main work shown on Sheet C1.6 from approximately Sta. 0+65 to Sta. 3+45 to a Bid Alternate. The Owner may or may not include this work at their discretion in the contract award, but all bidders must provide cost proposals for all items for the bid to be considered responsive. Note that if this portion of the work is excluded from the contract award, Contractor shall connect the new 6" water main to the nearby existing water main at approximately Sta. 0+65 and a reverse thrust block will be included.

Also note the adjustment in bid items with respect to potholing on the bid form and in the modified bid item descriptions included as Item 7 of this addendum.

Also note there have been some adjustments to bid quantities to more accurately reflect the work shown on the Plans and anticipated HMA thicknesses.

See Attachment C which includes an updated Cost Proposal form.

4. **Contract Documents, Part II, General Conditions.** Add new conditions 45 and 46 (insert following page 56):

45. DOMESTIC PREFERENCES FOR PROCUREMENT

45.1 As appropriate and to the extent consistent with law, the CONTRACTOR shall, to the greatest extent practicable under a Federal award, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). The requirements of this section must be included in all subawards including all contracts and purchase orders for work or products under this award.

45.2 For purposes of this section:

(1) "Produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.

(2) "Manufactured products" means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

46. PROHIBITION ON CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT

46.1 The CONTRACTOR shall not procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in

Public Law 115-232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities).

- (i) For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).
- (ii) Telecommunications or video surveillance services provided by such entities or using such equipment.
- (iii) Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of the National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

- 5. **Contract Documents, Part II, Special Provision Specifications, Section 1-02.9, Item 3 (page 76)** Change the listed date of proposal delivery to 2:00 pm on **Tuesday May 9, 2023** to agree with bid due date shown elsewhere in the documents.
- 6. **Contract Documents, Part II, Special Provision Specifications, Section 8-05.1 (page 95)** This section of the Special Provision Specifications is replaced with the following:

8-05 Locate, Paint, And PotHole Existing Utilities (New)

### **8-05.1 Description**

The Contractor shall be responsible for locating, painting, and maintaining paint marks throughout the duration of the project for all underground utilities. Locating must be performed by a third-party professional private locating service, and the cost of this service shall be included in the Contractor's scope of work and cost. Private Locate service must locate and paint ALL underground utilities in the project vicinity, including but not limited to: telecommunications, power, gas, fiber, sewer, and water. Tribe does not have resources to locate and paint tribal-owned sewer, water, and communications. Some Tribal-owned utilities have tracer wire to facilitate locating, but the existing water mains being replaced and perhaps other tribal-owned utilities do not. Private locate by Contractor is in addition to calling the Washington Utility Notification Center at 811 for the project.

The Contractor shall be responsible for potholing all existing utilities that may impact the work. Contractor shall coordinate all potholing with Owner and Engineer, and proposed pothole locations must be approved in writing by the Engineer in order to receive payment. The known existing buried utilities and pipelines are shown in on the Plans in their approximate location. The Contractor shall exercise care in avoiding damage to all utilities, as Contractor will be held responsible for their repair if damaged. There is no guarantee that all utilities or obstructions are shown, or that locations indicated are accurate. Contractor will be responsible for backfilling and compacting with approved materials and methods. Contractor will be required to use hydro-excavation methods with a vactor truck for all potholing. Potholing with an excavator or backhoe will not be permitted. Owner or Engineer shall be on-site to witness potholing operations. Contractor is required to redline Plans with pothole

findings including approximate horizontal location, depth of cover, diameter, and material of the utility encountered.

Measurement and Payment for locating, painting, and potholing existing utilities shall be as described in the applicable bid item descriptions.

7. **Contract Documents, Part II, Special Provision Specifications, 8-19.1 Pay Item Descriptions.** The below Pay Item Descriptions are modified or added.

**Modified Pay Item Descriptions:**

**A-1 Mobilization**

This item shall consist of preparation work and operations performed by the Contractor in accordance with the provisions of Section 1-09.7 of the Standard Specifications for all portions of the project that include water distribution mains, **except for those portions on Sheet C1.6 Sta. 0+65 to Sta. 3+45.** Mobilization shall also include Demobilization in accordance with the pay schedule identified herein. In addition, all costs for acquiring, preparing, and cleaning up the staging area for the project will be considered part of this item.

Measurement shall be per lump sum. Based on the lump sum contract price for, 'Mobilization', partial payments will be made as in accordance with Section 1-09.7 of the Standard Specifications.

**A-2 Trench Safety Systems**

For any trenches exceeding a depth of four feet for all portions of the project that include water distribution mains **except for those portions on Sheet C1.6 Sta. 0+65 to Sta. 3+45,** all costs for adequate trench safety systems shall be identified as a separate bid item in compliance with Chapter 39.04 RCW. The purpose of this provision is to ensure that the bidder agrees to comply with all relevant trench safety requirements of Chapter 49.17 RCW. This bid amount shall be considered part of the total base bid. Include a lump sum dollar amount (even if the value is \$0.00) to be considered responsive to the bid solicitation.

Measurement and payment will be lump sum, with partial payments based on approximate percentage of completion of project.

**A-3 Locate and Paint Existing Utilities**

This item shall consist of locating, painting, and maintaining paint marks for existing underground utilities throughout the duration of the project for all portions of the project that include water distribution mains **except for those portions on Sheet C1.6 Sta. 0+65 to Sta. 3+45,** in accordance with the provisions of Section 8-05 of the Specifications. Note that this includes private locates by a third-party service.

**Measurement and Payment shall be on a lump sum basis and shall include all labor, materials, and equipment needed to complete this item as specified.**

#### **A-5 Erosion Control / Water Pollution Control**

This item shall consist of furnishing and installing erosion control measures as shown on the Plans for all portions of the project that include water distribution mains, **except for those erosion control measures on Sheet C1.6**, and as needed to ensure that no sediment-laden waters leave the site or enter the storm system or waters of the State of Washington. All work shall be in accordance with Section 8-01 of the Specifications, the National Clean Water Act, the current Department of Ecology Stormwater Management Manual.

The Contractor shall be responsible for meeting the requirements of all Permits and comply with applicable standards, including but not limited to implementing, inspecting and filing reports, maintaining, replacing, and removing Temporary Erosion and Sediment controls (TESC), and Spill Prevention, Control, and Countermeasure (SPCC) measures. All reporting requirements are incidental to the described items and no additional measurement and payment will be made.

Products used shall be at the Contractor's discretion as long as compliance with these standards are met. Installation method and removal shall be per manufacturer's recommendations. Measures shall be periodically monitored for performance and sediment accumulation. The cost of said monitoring, maintenance and removal shall be incidental to the unit bid price for this item. The Contractor shall be responsible for removing temporary measures prior to applying any final restoration.

Measurement and Payment shall be per lump sum, in accordance with Section 8-01.5 of the Standard Specifications, which payment shall be full compensation for all tools, equipment, and labor required to complete this work as specified herein.

#### **A-7 Project Temporary Traffic Control**

This work shall provide for the work required to provide project temporary traffic control for all portions of the project that include water distribution mains, **except for the temporary traffic control needed for installation of water distribution main on Sheet C1.6 Sta. 0+65 to Sta. 3+45**, as defined in Section 1-10 of the Standard Specifications and as shown on the Plans.

This work includes furnishing, installing, and removing all temporary traffic control devices necessary for the project. All signage shall comply with MUTCD and WSDOT Standard Plans. Signage shall be furnished and installed at the beginning of the project and shall be removed upon final acceptance.

In addition, this item shall include temporary measures to ensure pedestrian protection through the work site.

Furnishing a Traffic Control Supervisor is considered incidental to this bid item. The Traffic Control Supervisor shall be on-site during all phases of the work.

Measurement shall be in accordance with Section 1-10.4(1) of the Standard Specifications and no other payment shall be allowed.

Payment for Project Temporary Traffic Control shall be per lump sum, in accordance with Section 1-10.5(1) of the Standard Specifications, which payment shall be full compensation for all tools, equipment, labor, including that provided by the TCS, materials, and incidentals required to complete this work as specified herein.

#### **A-24 Tracer Wire System for Distribution Mains**

This item shall include all labor, materials, and equipment associated with the installation of the tracer wire systems throughout the project for all portions of the project that include water distribution mains, **except those on Sheet C1.6 Sta. 0+65 to 3+45**, in accordance with the plans and details. Work shall include, but not be limited to, all wires, zip straps to connect to pipe, grounding rods, and tracer wire boxes with concrete collars.

Measurement and payment is lump sum.

#### **A-25 HMA Restoration, Class 1/2" PG 58H-22**

This item shall include all labor, materials, and equipment required to supply and place asphalt concrete pavement for restoration of disturbed areas in accordance with the Plans for all portions of the project that include water distribution mains. This work includes procurement of Hot Mix Asphalt Class 1/2 inch with Performance Graded Binder PG 58H-22, haul, delivery, placement, compaction, and sealing. HMA shall be installed in accordance with 5-04. **Contractor shall replace all removed pavement markings (fog lines, stop bars, crosswalks, etc.) with paint per 8-22, and replacement of pavement markings shall be incidental to this HMA bid item.**

Measurement and Payment shall be per ton.

#### **B-3 Locate and Paint Existing Utilities**

This item shall consist of locating, painting, and maintaining paint marks for existing underground utilities throughout the duration of the project for those portions of the project that include the addition of the dedicated 6" fill line, in accordance with the provisions of Section 8-05 of the Specifications. Note that this includes private locates by a third-party service.

**Measurement and Payment shall be on a lump sum basis and shall include all labor, materials, and equipment needed to complete this item as specified.**

#### **B-16 HMA Restoration, Class 1/2" PG 58H-22**

This item shall include all labor, materials, and equipment required to supply and place asphalt concrete pavement for restoration of disturbed areas in accordance with the Plans for those portions of the project that include the addition of the dedicated 6" fill line. This work includes procurement of Hot Mix Asphalt Class 1/2 inch with Performance Graded Binder PG 58H-22, haul, delivery, placement, compaction, and sealing. HMA shall be installed in accordance with 5-04. **Contractor shall replace all removed pavement markings (fog lines, stop bars, crosswalks, etc.) with paint per 8-22, and replacement of pavement markings shall be incidental to this HMA bid item.**

Measurement and Payment shall be per ton.

**New Pay Item Descriptions:**

**A-27 Pothole Existing Utilities**

This item shall consist of potholing existing utilities necessary for the project that include water distribution mains, except those on Sheet C1.6 Sta. 0+65 to 3+45, in accordance with the provisions of Section 8-05 of the Specifications. Item includes all labor, materials, and tools for potholing, using hydro-excavation means as described in 8-05. Includes backfill with suitable material and compaction of backfill.

Measurement and Payment shall be per each potholed utility as specified. Each pothole includes a hydro-excavation of up to 7 feet deep and up to 2 ft by 3 ft in area.

**Bid Alternate, Schedule A**

**A-Alt1 Mobilization For Sheet C1.6**

This item shall consist of preparation work and operations performed by the Contractor in accordance with the provisions of Section 1-09.7 of the Standard Specifications for portions of the project that include water distribution mains on Sheet C1.6 Sta. 0+65 to Sta. 3+45. Mobilization shall also include Demobilization in accordance with the pay schedule identified herein. In addition, all costs for acquiring, preparing, and cleaning up the staging area for the project will be considered part of this item.

Measurement shall be per lump sum. Based on the lump sum contract price for, 'Mobilization', partial payments will be made as in accordance with Section 1-09.7 of the Standard Specifications.

**A-Alt2 Trench Safety Systems For Sheet C1.6**

For any trenches exceeding a depth of four feet for portions of the project that include water distribution mains on Sheet C1.6 Sta. 0+65 to Sta. 3+45, all costs for adequate trench safety systems shall be identified as a separate bid item in compliance with Chapter 39.04 RCW. The purpose of this provision is to ensure that the bidder agrees to comply with all relevant trench safety requirements of Chapter 49.17 RCW. This bid amount shall be considered part of the total base bid. Include a lump sum dollar amount (even if the value is \$0.00) to be considered responsive to the bid solicitation.

Measurement and payment will be lump sum, with partial payments based on approximate percentage of completion of project.

**A-Alt3 Locate and Paint Existing Utilities for Sheet C1.6**

This item shall consist of locating, painting, and maintaining paint marks for existing underground utilities throughout the duration of the project for all portions of the project that include water distribution mains on Sheet C1.6 Sta. 0+65 to Sta. 3+45, in accordance with the provisions of Section 8-05 of the Specifications. Note that this includes private locates by a third-party service.

Measurement and Payment shall be on a lump sum basis and shall include all labor, materials, and equipment needed to complete this item as specified.

**A-Alt4 Erosion Control / Water Pollution Control on Sheet C1.6**

This item shall consist of furnishing and installing erosion control measures as shown on the Plans for all portions of the project that include water distribution mains on Sheet C1.6 Sta. 0+65 to 3+45, and as needed to ensure that no sediment-laden waters leave the site or enter the storm system or waters of the State of Washington. All work shall be in accordance with Section 8-01 of the Specifications, the National Clean Water Act, the current Department of Ecology Stormwater Management Manual.

The Contractor shall be responsible for meeting the requirements of all Permits and comply with applicable standards, including but not limited to implementing, inspecting and filing reports, maintaining, replacing, and removing Temporary Erosion and Sediment controls (TESC), and Spill Prevention, Control, and Countermeasure (SPCC) measures. All reporting requirements are incidental to the described items and no additional measurement and payment will be made.

Products used shall be at the Contractor's discretion as long as compliance with these standards are met. Installation method and removal shall be per manufacturer's recommendations. Measures shall be periodically monitored for performance and sediment accumulation. The cost of said monitoring, maintenance and removal shall be incidental to the unit bid price for this item. The Contractor shall be responsible for removing temporary measures prior to applying any final restoration.

Measurement and Payment shall be per lump sum, in accordance with Section 8-01.5 of the Standard Specifications, which payment shall be full compensation for all tools, equipment, and labor required to complete this work as specified herein.

**A-Alt5 Project Temporary Traffic Control for Sheet C1.6**

This work shall provide for the work required to provide project temporary traffic control for all portions of the project that include water distribution mains on Sheet C1.6 Sta. 0+65 to Sta. 3+45, as defined in Section 1-10 of the Standard Specifications and as shown on the Plans.

This work includes furnishing, installing, and removing all temporary traffic control devices necessary for the project. All signage shall comply with MUTCD and WSDOT Standard Plans. Signage shall be furnished and installed at the beginning of the project and shall be removed upon final acceptance.

In addition, this item shall include temporary measures to ensure pedestrian protection through the work site.

Furnishing a Traffic Control Supervisor is considered incidental to this bid item. The Traffic Control Supervisor shall be on-site during all phases of the work.

Measurement shall be in accordance with Section 1-10.4(1) of the Standard Specifications and no other payment shall be allowed.



Payment for Project Temporary Traffic Control shall be per lump sum, in accordance with Section 1-10.5(1) of the Standard Specifications, which payment shall be full compensation for all tools, equipment, labor, including that provided by the TCS, materials, and incidentals required to complete this work as specified herein.

**A-Alt6 6" HDPE Water Distribution Main**

This item includes all labor, material, and equipment associated with the installation of 6-inch diameter HDPE water distribution main as shown on the Plans on Sheet C1.6 Sta. 0+65 to 3+45 and in accordance with the Specifications. Work shall include, but not be limited to, all piping, fittings, joints, thrust blocking, adapters, connection to existing pipes or appurtenances, pavement sawcutting, pavement removal and disposal, excavation, bedding, imported and compacted backfill, detector tape, disinfection, and testing.

Measurement and payment is per linear foot of pipe installed.

**A-Alt7 Standard Underground Utility Crossing**

This item shall include all labor, material, and equipment required for each location that a new underground water distribution main is installed that crosses an existing underground utility (power, telephone, fiber optic, gas, water). This applies to all existing underground utilities that are located and painted as well as any unmarked utility that is encountered. This bid item includes the additional effort required to excavate and expose existing utilities without damaging them, plan new installation around what is encountered, and install the new utility above or below the existing utility as shown on the Plans or as directed by the Engineer. This bid item also includes any costs for repair of existing utilities that are damaged by the Contractor. Contractor shall mark on as-built drawings the location, depth, and type of all existing underground utilities encountered.

If the conditions require a non-standard utility crossing, the current Bid Item shall not apply.

Measurement and payment is per each.

**A-Alt8 Non-standard Underground Utility Crossing - Potable Below Non-potable**

This item shall include all labor, material, and equipment associated with the installation of a water distribution main that crosses an existing non-potable pipe (sewer or storm) below the non-potable pipe with less than 18" of vertical separation. Includes installation of all items associated with Detail 6, Sheet C3.2 (casing pipe, grout, foam, CDF, etc.). This bid item also includes the additional effort required to excavate and expose the existing non-potable utility without damaging it, and includes any costs for repair of the existing utility caused by the Contractor.

Prior to constructing a non-standard crossing, Contractor shall notify Engineer of the need to install such a crossing. Contractor shall mark on as-built drawings the location, depth, and type of all existing underground utilities encountered.

Measurement and payment is per each.

**A-Alt9 1" Water Service Connection**

This item shall include all labor, materials, and equipment associated with the installation of a 1 inch service saddle and corp stop, and connection to the existing water service line using a curb stop (including valve box, concrete collar, and bronze valve marker) and fittings as needed. Work shall include, but not be limited to, all piping, fittings, joints, adapters, excavation, bedding, compacted backfill, disinfection and testing, in accordance with the Plans and Specifications.

Measurement and payment is per each.

**A-Alt10 1" Water Service Line**

This item shall include all labor, materials, and equipment associated with the installation of a 1 inch service line (pipe) as indicated on the Plans on Sheet C1.6 Sta. 0+65 to 3+45. Work shall include, but not be limited to, all piping, fittings, joints, adapters, excavation, bedding, compacted backfill, disinfection and testing, in accordance with the Plans and Specifications.

Measurement and payment is lineal foot of pipe installed.

**A-Alt11 4" Water Service Line**

This item shall include all labor, materials, and equipment associated with the installation of a 4 inch service line (pipe) as indicated on the Plans on Sheet C1.6 Sta. 0+65 to 3+45. Work shall include, but not be limited to, all piping, fittings, joints, adapters, excavation, bedding, compacted backfill, disinfection and testing, in accordance with the Plans and Specifications.

Measurement and payment is lineal foot of pipe installed.

**A-Alt12 Tracer Wire System for Distribution Mains for Sheet C1.6**

This item shall include all labor, materials, and equipment associated with the installation of the tracer wire systems throughout the project for all portions of the project that include water distribution mains on Sheet C1.6 Sta. 0+65 to 3+45, in accordance with the plans and details. Work shall include, but not be limited to, all wires, zip straps to connect to pipe, grounding rods, and tracer wire boxes with concrete collars.

Measurement and payment is lump sum.

**A-Alt13 HMA Restoration, Class 1/2" PG 58H-22**

This item shall include all labor, materials, and equipment required to supply and place asphalt concrete pavement for restoration of disturbed areas in accordance with the Plans for all portions of the project that include water distribution mains on Sheet C1.6 Sta. 0+65 to 3+45. This work includes procurement of Hot Mix Asphalt Class 1/2 inch with Performance Graded Binder PG 58H-22, haul, delivery, placement, compaction, and sealing. HMA shall be installed in accordance with 5-04. Contractor shall replace all removed pavement markings (fog lines, stop bars, crosswalks, etc.) with paint per 8-22, and replacement of pavement markings shall be incidental to this HMA bid item.

Measurement and Payment shall be per ton.

**A-Alt14 CSTC**

This item shall include all labor, materials, and equipment required to supply and place Crushed Surfacing Top Course gravel for restoration of disturbed areas in accordance with the Plans for all portions of the project that include water distribution mains on Sheet C1.6 Sta. 0+65 to 3+45. This work includes procurement of CSTC, haul, delivery, placement, and compaction. CSTC shall be installed in accordance with 4-04, Division 9, and the Plans.

Measurement and Payment shall be per ton.

**A-Alt15 Pothole Existing Utilities**

This item shall consist of potholing existing utilities necessary for the project that include water distribution mains on Sheet C1.6 Sta. 0+65 to 3+45, in accordance with the provisions of Section 8-05 of the Specifications. Item includes all labor, materials, and tools for potholing, using hydro-excavation means as described in 8-05. Includes backfill with suitable material and compaction of backfill.

Measurement and Payment shall be per each potholed utility as specified. Each pothole includes a hydro-excavation of up to 7 feet deep and up to 2 ft by 3 ft in area.

**B-18 Pothole Existing Utilities**

This item shall consist of potholing existing utilities necessary for the project that include the addition of the dedicated 6" fill line, in accordance with the provisions of Section 8-05 of the Specifications. Item includes all labor, materials, and tools for potholing, using hydro-excavation means as described in 8-05. Includes backfill with suitable material and compaction of backfill.

Measurement and Payment shall be per each potholed utility as specified. Each pothole includes a hydro-excavation of up to 7 feet deep and up to 2 ft by 3 ft in area.

- 8. **Contract Documents, Part V, Plans, Sheet C0.1, Traffic Control notes.** Note that the Contractor may request a temporary road closure for the area of the creek crossing shown on Sheet C1.5. The maximum anticipated duration of a temporary closure is for a 5 day contiguous period, but Contractor must submit the request to the Owner in writing at least 14 calendar days prior to the beginning of the requested closure. The Owner anticipates certain periods of time when a temporary road closure will not be approved, including:
  - Distribution Dates:
    - August 18, 2023
    - September 29, 2023
    - October 20, 2023
  - Target Fish Openings:
    - September 4th and 11th
    - October 2nd and 9th
 These dates are subject to change based on fishery and river conditions.

Safe pedestrian access must be provided across the creek by Contractor at all times including during any approved road closures. All other roadways must remain open throughout the project with a maximum traffic delay of 10 minutes.

**9. Contract Documents, Part V, Plans, Sheet C0.1, General Testing Notes.** Change Notes 1 through 4 to read:

1. Contractor is responsible for the following:

1.1 Providing material submittals for all gravel, sand, and HMA that demonstrate compliance with specifications

1.2 Performing all water main testing, disinfection, flushing and sampling per WSDOT Specifications and project special provisions. Note that Contractor is responsible for complete dechlorination of all discharged water. Water shall be discharged to stormwater infrastructure, and locations of discharge shall be coordinated with Owner prior to discharge. Dechlorination shall occur immediately at the discharge location. Water shall be dechlorinated such that no detectable residual can be measured. Discharge is subject to testing at any time.

2. Field inspections and tests will be conducted by an independent testing lab/agency hired by the Owner. Contractor is to coordinate and schedule inspections with the Owner/Engineer for all trench backfill, pavement bases, and paving. Owner will pay the testing lab/agency.

2.1 The Contractor shall allow the Owner's representative to perform additional QA/QC testing and shall make right to the satisfaction of the Engineer all work found to be deficient in meeting the specifications. If the fills which have been placed are below the specified density, additional compaction and testing will be required until satisfactory results are obtained. If follow up testing shows deficiencies remain, Contractor shall reimburse Owner for costs of additional density testing until satisfactory results are obtained. QA/QC testing and inspection by the Owner does not relieve the Contractor from the responsibility to provide all adequate quality control measures and all testing to ensure the quality of Contractor's own work.

**10. Contract Documents, Part V, Plans, Sheet C3.1, Detail 2, Fire Hydrant Assembly.** Clarify that the 6" pipe for the hydrant lateral shall be Ductile Iron pipe with polyethylene encasement per 7-09.3(17) and 9-30.1(1) and (2). Restraint shall be provided with Duc Lugs and 3/4" dia stainless steel tie rods with double nuts or with double megalug restraint systems.

**11. Contract Documents, Part V, Plans, Sheet C3.3, Detail 2, Paved Areas, Driveways, & Traffic Areas.** Clarify that:

- The pavement repair extents shall be 1 foot minimum beyond the trench width, and
- At all areas where pavement patch abuts existing pavement, the existing pavement must be sawcut and the clean edge maintained until pavement patching, and
- Contractor must install a 3" layer of CSTC compacted to 95% max. density under the pavement

These adjustments bring the detail into agreement with Detail 1, Sheet C3.2.

**Attachments:**

Attachment A: Pre-bid Meeting Agenda and Sign-in Sheets (4 pages)

Attachment B: Owner-Supplied Survey (1 page)

Attachment C: Replacement Bid Proposal form (4 pages)

**\*\*\* END OF ADDENDUM #1\*\*\***



*5/4/2023*

## **PRE-BID MEETING AGENDA**

PROJECT: Upper Skagit Indian Tribe – Water System Seismic Retrofits – Coyote Drive & Community Plaza Way

DATE: May 3, 2023, 10:30 am and 1:00 pm

1. Pass Around Sign-In Sheet
  
2. Notes:
  - A. Bid Date = Tuesday, May 9, 2023 at 2:00pm
  
  - B. Addenda will be e-mailed to Plan Holders
  
  - C. Pre-Bid Meeting attendance at one of the two meeting times is mandatory
  
  - D. Bid Information (including Plans, Specs, Plan Holder’s List, Addenda, etc.) is available on the Wilson Engineering website: <http://www.wilsonengineering.com/bidding-documents.aspx/>
  
3. Project Work Summary:
  - A. The WATER SYSTEM SEISMIC RETROFITS – COYOYE DRIVE & COMMUNITY PLAZA WAY Project will increase the seismic resiliency of the Upper Skagit Indian Tribe’s potable water system by replacing two known segments of thin-wall PVC pipe with more seismically resilient fusion-welded HDPE pipe. A separate bid schedule within this project includes installation of a separate water fill line, mostly in a shared trench with the replacement distribution water main. Project includes surface restoration of both paved and non-paved surfaces. Project also includes all other work in accordance with the attached Contract Plans, these Contract Provisions, and the WSDOT Standard Specifications.
    - a. Note all pipe is HDPE. Note technician qualification requirements on page 91.
    - b. Note the two separate bid schedules A and B – due to two funding sources
    - c. Note need for private utility locates, including tribal utilities
    - d. Note utility crossings, including non-standard crossings
    - e. Planning to issue an Addendum 1. Anticipated items that will be addressed include:
      - i. Add clarification regarding potential for road closure at creek
      - ii. Add clarification regarding contractor providing private utility locates, including Tribal-owned utilities
      - iii. Adjust backfill material testing and compaction testing to be provided by Owner
      - iv. Add clarification regarding owner-supplied construction surveying

- v. Adjust bid schedule so that most of Sheet C1.6 is a bid alternate that may or may not be included in contract award

- B. Restoration at all sites to pre-project conditions is also a condition of the work to be performed
- C. All bidders must be licensed contractors registered in the State of Washington, be registered prior to bid award on the federal System for Award Management website, [www.sam.gov](http://www.sam.gov), and must not be on the Federal Debarment List. All work performed on this project will be subject to Davis-Bacon federal wage rates.

4. Schedule:

- a. Anticipate mobilization around July 17, 2023 per Schedule Note 1 Sheet C0.1
- b. 42 on-site contract working days (page 85)

5. Questions?

## PRE-BID MEETING

PROJECT: Upper Skagit Indian Tribe – Water System Seismic Retrofits – Coyote Drive & Community Plaza Way

DATE: May 3, 2023, 1:00 pm

NAME ORGANIZATION PHONE E-MAIL

Tom Pullar P&P Excavating 360-815-4473 TPullar@p&p.com

Jamie Potocnik P&P Excavating (360) 815-3631 jamie.pand.pexc@gmail.com

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BRAD WYMAN ICI 360-757-7574 bids@interwest.biz



**PRE-BID MEETING**

PROJECT: Upper Skagit Indian Tribe – Water System Seismic Retrofits – Coyote Drive & Community Plaza Way

DATE: May 3, 2023, 10:30 am

NAME ORGANIZATION PHONE E-MAIL

Jeff Christner Wilson Engineering 360-733-6100 JGC@WilsonEngineering.com

Kirk Juneau WRS 360-224-4461 Kirk.Juneau@wrsweb.com

Dan Towler USIT 360-854-7000 dant@upper-skagit.com

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Steven Van Middendorp Steiner Gravel 360-354-8585 stw@SteinerGravel.net

John Snyder SRV Construction 360-625-7100 John@SRVConstruction.com

## **Attachment B: Owner-Supplied Survey**

The Owner shall furnish to the Contractor one time only all principal lines, grades, and measurements the Engineer deems necessary for completion of the work. These shall generally consist of one initial set of:

1. Verify primary survey control horizontal and vertical.
2. Silt fence staking.
3. Water Main staking.
4. Hydrant staking.
5. Valve staking.
6. Monument preservation.

The contractor will be responsible to maintain the control staking. Any additional call out for resurveying for destruction of stakes will be paid to the Owner on a time and material basis.

The Contractor will contact Wilson with staking requests at least two working days prior to the day staking is needed.

Survey work shall be within the following tolerances:

Stationing +.01 foot

Alignment +.01 foot (between successive points)

Superstructure Elevations +.01 foot (from plan elevations)

Substructure Elevations +.05 foot (from plan elevations)

During the progress of the work, the Contractor shall make available to the Engineer all field books including survey information, structure elevations, cross sections and quantities.

The Contractor shall be fully responsible for the close coordination of field locations and measurements with appropriate dimensions of installed structures.

# IX. COST PROPOSAL

Name of Bidder: \_\_\_\_\_

Ladies and Gentlemen:

Submittal of this Cost Proposal for the **Upper Skagit Indian Tribe HELMICK ROAD RESERVATION WATER SYSTEM SEISMIC RETROFITS – COYOTE DRIVE & COMMUNITY PLAZA WAY Project** warrants that the undersigned has:

1. Examined the site, plans and specifications, and laws and ordinances governing the work;
2. Agreed to perform the work complete and provide a system in full operation, including all labor, materials and equipment in accordance with the terms and provisions of the Contract Documents and for the prices tendered;
3. Agreed to perform the work in accordance with the time of completion as set forth in Supplemental Conditions, after which specified liquidated damages will be assessed.
4. Not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action restraining free competitive bidding for the project.

Contractor: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Date: \_\_\_\_\_

Contractor's State License Number: \_\_\_\_\_

By: \_\_\_\_\_ Title: \_\_\_\_\_

The bidder acknowledges receipt of the following addenda, and agrees to the conditions set forth therein, by placing his initials in the appropriate place:

Addendum No. 1 \_\_\_\_\_ Addendum No. 2 \_\_\_\_\_ Addendum No. 3 \_\_\_\_\_ Addendum No. 4 \_\_\_\_\_

The following described items shall define the full extent of the work.

In compliance with the contract documents, the following bid proposal is submitted:

I am the \_\_\_\_\_ (title) of Bidder, have authority to bind Bidder, am over the age of 18, and have personal knowledge of the facts set forth above and included in the Proposal.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_ at \_\_\_\_\_ (city), \_\_\_\_\_ (state).

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Total Bid in Words (Schedule A Items A-1 through A-27 PLUS Schedule A Bid Alternate Items A-Alt1 through A-Alt15 PLUS Schedule B Items B-1 through B-18):

\_\_\_\_\_

## Bid Schedule

<b>Schedule A - Water Distribution Mains</b>					
<b>Base Bid Item No.</b>	<b>Bid Item Description</b>	<b>UNIT</b>	<b>Est. Qty.</b>	<b>Unit Price</b>	<b>Total Price</b>
A-1	Mobilization	LS	1	\$	\$
A-2	Trench Safety Systems	LS	1	\$	\$
A-3	Locate and Paint Existing Utilities	LS	1	\$	\$
A-4	Clearing and Grubbing	LS	1	\$	\$
A-5	Erosion Control / Water Pollution Control	LS	1	\$	\$
A-6	Hydroseed	AC	0.10	\$	\$
A-7	Project Temporary Traffic Control	LS	1	\$	\$
A-8	6" HDPE Water Distribution Main	LF	434	\$	\$
A-9	8" HDPE Water Distribution Main	LF	708	\$	\$
A-10	6" Gate Valve	EA	3	\$	\$
A-11	8" Gate Valve	EA	2	\$	\$
A-12	Reverse Thrust Block	EA	5	\$	\$
A-13	Standard Underground Utility Crossing	EA	49	\$	\$
A-14	Non-standard Underground Utility Crossing - Potable Above Non-potable	EA	5	\$	\$
A-15	Non-standard Underground Utility Crossing - Potable Below Non-potable	EA	5	\$	\$
A-16	Replace Pipe Zone Gravel Bedding with Controlled Density Fill	LF	90	\$	\$
A-17	Fire Hydrant Assembly, Including Bollards and Isolation Valve	EA	1	\$	\$
A-18	1" Water Service Connection	EA	6	\$	\$
A-19	1" Water Service Line	LF	60	\$	\$
A-20	2" Water Service Connection	EA	3	\$	\$
A-21	2" Water Service Line	LF	55	\$	\$
A-22	4" Water Service Line	LF	15	\$	\$
A-23	Combination Air/vac Valve Assembly	EA	1	\$	\$
A-24	Tracer Wire System for Distribution Mains	LS	1	\$	\$
A-25	HMA Restoration, Class 1/2" PG 58H-22	TON	108	\$	\$
A-26	CSTC	TON	76	\$	\$
A-27	Pothole Existing Utilities	EA	74	\$	\$
Base Bid Schedule A Subtotal					\$

Schedule A Bid Alternate

<b>Bid Item No.</b>	<b>Bid Item Description</b>	<b>UNIT</b>	<b>Est. Qty.</b>	<b>Unit Price</b>	<b>Total Price</b>
A-Alt1	Mobilization For Sheet C1.6	LS	1	\$	\$
A-Alt2	Trench Safety Systems for Sheet C1.6	LS	1	\$	\$
A-Alt3	Locate and Paint Existing Utilities for Sheet C1.6	LS	1	\$	\$
A-Alt4	Erosion Control / Water Pollution Control on Sheet C1.6	LS	1	\$	\$
A-Alt5	Project Temporary Traffic Control for Sheet C1.6	LS	1	\$	\$
A-Alt6	6" HDPE Water Distribution Main	LF	280	\$	\$
A-Alt7	Standard Underground Utility Crossing	EA	11	\$	\$
A-Alt8	Non-standard Underground Utility Crossing - Potable Below Non-potable	EA	2	\$	\$
A-Alt9	1" Water Service Connection	EA	1	\$	\$
A-Alt10	1" Water Service Line	LF	5	\$	\$
A-Alt11	4" Water Service Line	LF	15	\$	\$
A-Alt12	Tracer Wire System for Distribution Mains for Sheet C1.6	LS	1	\$	\$
A-Alt13	HMA Restoration, Class 1/2" PG 58H-22	TON	36	\$	\$
A-Alt14	CSTC	TON	25	\$	\$
A-Alt15	Pothole Existing Utilities	EA	14	\$	\$
<b>Bid Alternate Schedule A Total</b>					<b>\$</b>

<b>Schedule B – Dedicated Fill Line</b>					
<b>Bid Item No.</b>	<b>Bid Item Description</b>	<b>UNIT</b>	<b>Est. Qty.</b>	<b>Unit Price</b>	<b>Total Price</b>
B-1	Mobilization	LS	1	\$	\$
B-2	Trench Safety Systems	LS	1	\$	\$
B-3	Locate and Paint Existing Utilities	LS	1	\$	\$
B-4	Clearing and Grubbing	LS	1	\$	\$
B-5	Erosion Control / Water Pollution Control	LS	1	\$	\$
B-6	Project Temporary Traffic Control	LS	1	\$	\$
B-7	6" HDPE Fill Line in Shared Trench	LF	1210	\$	\$
B-8	6" HDPE Fill Line in One-Pipe Trench	LF	530	\$	\$
B-9	Reverse Thrust Block	EA	2	\$	\$
B-10	Standard Underground Utility Crossing	EA	42	\$	\$
B-11	Non-standard Potable/Nonpotable Pipe Crossing - Potable Above Nonpotable	EA	6	\$	\$
B-12	Non-standard Potable/Nonpotable Pipe Crossing - Potable Below Nonpotable	EA	8	\$	\$
B-13	Replace Pipe Zone Gravel Bedding with Controlled Density Fill	LF	90	\$	\$
B-14	Combination Air/vac Valve Assembly	EA	4	\$	\$
B-15	Tracer Wire System for Fill Line	LS	1	\$	\$
B-16	HMA Restoration, Class 1/2" PG 58H-22	TON	95	\$	\$
B-17	CSTC	TON	66	\$	\$
B-18	Pothole Existing Utilities	EA	10	\$	\$
Schedule B Subtotal					\$

**TOTAL CONTRACT BID AMOUNT** (Schedule A Items A-1 through A-27 PLUS Schedule A Bid Alternate Items A-Alt1 through A-Alt15 PLUS Schedule B Items B-1 through B-18)

\$ \_\_\_\_\_

Note: Payments will be made for actual quantities of bid items installed on the project. Estimated contract quantities are intended to provide for some contingency with respect to rock, paving operations, and miscellaneous alignment adjustments, and to establish a not-to-exceed level of construction cost for Owner's planning purposes. If required by actual field conditions, bidders should be prepared to perform all expected and contingency work reflected in the estimated contract quantities. Bidders should not, however, expect to be paid the total contract price if the contingency quantities are not required to be installed by actual field conditions.

\*\*\*End of Bidder's Cost Proposal\*\*\*