



# Pre-Bid Meeting Agenda

## Lower Wapato Creek Habitat Project

PROJECT NO. 101449.01 | CONTRACT NO. 071447

June 9, 2021

### 1. Introductions

- a. Dave Myers – Port of Tacoma, Project Manager, Engineering
- b. Trevor Thornsley – Port of Tacoma, Sr. Project Manager, Engineering
- c. Mike Kisak – Port of Tacoma, Lead Inspector
- d. Heather Shadko - Port of Tacoma, Contract & Procurement Analyst
- e. Kathee Sewell, Port of Tacoma, Sr. Contract Administrator
- f. Derrick Eberle, Site Workshop
- g. John Dawson, Mott MacDonald
- h. Shawn Mahuge, GeoEngineers
- i. Stuart Thielmann, GeoEngineers

### 2. Division 00 Procurement and Contracting Requirements

- a. Section 00 11 13 Advertisement for Bids
  - i. Bid Opening: **June 23, 2021 at 2:00 p.m.** at the Port Administration Office, One Sitcum Plaza
  - ii. Estimated cost range is \$7,900,000 to \$8,500,000; plus Washington State Sales Tax (WSST).
  - iii. Site Visit: Following Pre-Bid
  - iv. Bidder questions submitted to [procurement@portoftacoma.com](mailto:procurement@portoftacoma.com) by COB on **June 16, 2021**.
  - v. Bidding Documents: To receive all updates to this procurement, register for the Holder's List on the Port's Procurement webpage for this project - <https://www.portoftacoma.com/contracts/procurement>.
  - vi. Documents for this project can be found on an FTP site located: <https://webftp.portoftacoma.com/WebInterface/login.html>  
Username: LowerWapatoHabitat  
Password: LowerWapatoHabitat2021!
- b. Section 00 21 00 Instructions to Bidders
  - i. Bidder Responsibility (Paragraph 1.06 Post Bid Information)

Section 00 41 00 Bid Form – Procurement

- ii. Bid Items
- iii. Fill in all blanks
- iv. Acknowledge all addenda
- v. Bid Security
- vi. Bid form signed by AUTHORIZED person

c. Section 00 45 13 Responsibility Criteria

d. Section 00 52 00 – Agreement Form

- i. Contract Time: Begins at execution of Contract.  
All work associated with the setting of the power poles and line stringing must be complete not later than **October 1, 2021**.  
Substantial Completion of the entire Work not later than **November 19, 2021**.  
Final Completion of the Work not later than **December 31, 2021**.
- ii. Liquidated Damages: \$500/day (Substantial); \$250/day (Final)

**3. Division 01 General Requirements**

a. Section 01 10 00 – Summary

- i. 18.5 acre habitat site including 1875 LF of new stream channel
- ii. Excavation of approximately 180,000 CY of material
  - Excavation and off site disposal of slag and arsenic impacted soils
  - Excavation and off site disposal at Port Parcel 88 of duff material
  - Excavation and stockpiling on site as embankment fill within the WSDOT future 167 corridor
  - Excavation and fill on site to create habitat features
  - Excavation and off site disposal of excess material to WSDOT stockpile site in Puyallup off North Levee Road
  - Installation of soil amendments and streambed sediments
- iii. Installation of Large Woody Material Habitat features
- iv. Installation of native seed mixes and site stabilization including jute matting.
- v. Removal of two 60 diameter culverts at 12<sup>th</sup> Street and the construction of a new bridge
- vi. Installation of three (3) steel monopoles, a replacement wood pole and wood push pole and line stringing associated with TPU 115 kV and 13.8 kV transmission and distribution lines and associated communication line connections.

- b. Section 01 14 00 – Work Restrictions

**EXTREMELY CRITICAL TO READ AND UNDERSTAND THE REQUIREMENTS OF THIS SECTION INCLUDING THE CONTRACTOR PREPARED WORK PLAN, PERMITS REQUIREMENTS, STREAM FLOW DIVERSION AND DEWATERING AND RESTRICTIONS ASSOCIATED WITH THE WORK ON THE POWER LINES**

  - i. In water work window for this project begins on July 8, 2021
  - ii. Site stabilization in place and rainy season commencement on October 15, 2021
  - iii. Power line relocations complete by October 1, 2021
- c. Section 01 20 00 Price and Payment Procedures
- d. Section 01 31 23 Web-based Construction Management (eBuilder)
- e. Section 01 41 00 Regulatory Requirements
- f. Section 01 55 00 Vehicular Access and Parking
  - i. Progress Rail Site is available (\$3,900/mnth and hold harmless required)
  - ii. 12th Street (to be coordinated and agreed upon with City of Fife)
  - iii. Area identified on the Contract Documents overlapping Arsenic Area
- g. General Comments
  - i. Flow Diversion and Dewatering Systems
    - Concept provided is for information only. Contractor responsibility to design flow diversion and dewatering systems in accordance with the requirements of the Contract Documents.
    - Flow diversion plan shall look at stability of the structures but also ground water control.
    - Fish preclusion and handling.
  - ii. Provided contour surfaces and survey data
    - Provided a finished surface for the work. The prospective bidders need to account for material excavation below the finished surface for installation of aggregate material and soil amendments and LWM installation
  - iii. Overall sequencing and coordination. Importance of phasing the work and submittal timing.
    - Seeding and soil amendments work coordination with the excavation, especially at the lower elevations.
  - iv. Arsenic removal is assumed to be one of the first activities for construction (Limited NTP work for fencing, BMP installation, tree protection, etc.).
  - v. Refueling and lubrication locations. These need to be isolated. Contingency plans documented within the work plan.
  - vi. Transmission line work needs to be conducted by pre-approved subcontractor registered with TPU.
  - vii. Bridge work. Vibration control and monitoring.

- viii. Access to the residents on the South side of 12th street is going to be important. This is tribal trust property and the Contractor needs to be coordinating with the Port for all activities that may impact the property owners.
- ix. Traffic Control Plans. Three separate plans will need to be developed.
  - 1) City of Tacoma.
  - 2) City of Fife.
  - 3) WSDOT.
  - Will need to include haul routes.
  - Boundaries of municipal jurisdictions need to be accounted for.
- x. Procurement of Materials
  - LWM, boulders and connection hardware. Logistics, stockpiling, and coordination of these items with the earthwork is critical to achieving project schedule.
  - Port Procured items
    - i. Steel Monopoles
    - ii. Wood Replacement Pole by TPU
    - iii. Electrical Components by TPU as noted
    - iv. Native Seed Mixes
- xi. Survey timing and frequency throughout the duration of work for confirmation of excavation and placement volumes and placement of materials (aggregates, soil amendments, etc.).
- xii. Truck tickets.

#### 4. Questions

- a. Submit them to [procurement@portoftacoma.com](mailto:procurement@portoftacoma.com)

#### 5. Site Visit

**Begin at 10:00 AM at the site, See the attached Map**