CITY OF TACOMA
Tacoma Public Utilities – Tacoma Power

ADDENDUM NO. 1                          DATE: November 14, 2017

REVISIONS TO:
Request for Bids Specification No. PG17-0306F
Potlatch Transmission Lines – Henderson Bay Site Work and Foundations

NOTICE TO ALL BIDDERS:
This addendum is issued to clarify, revise, add to or delete from, the original specification documents for the above project. This addendum, as integrated with the original specification documents, shall form the specification documents. The noted revisions shall take precedence over previously issued specification documents and shall become part of this contract.

REVISIONS TO THE SUBMITTAL DEADLINE:
The submittal deadline remains the same – November 21, 2017 – 11:00 a.m. PST.

ADDITION:
Pre-bid meeting attendance sheet: Added

REVISIONS TO THE GENERAL INFORMATION and REQUIREMENTS:
Replace Request for bid: Questions/Clarifications changed
Replace City of Tacoma insurance Requirements page 2 section V: Revisions to Certificate Requirements for Coverages and Limits.

REVISIONS TO THE SPECIAL PROVISIONS:
Replace section 01025 – Measurement and Payment Page 3 with revised page: Change to Site Grading requirements.

REVISIONS TO THE TECHNICAL PROVISIONS:
Replace Section 03300 – Reinforced Concrete Drilled Shaft Foundations Page 5 with revised page: Revisions to Shaft Installation Plan

REVISIONS TO THE PLANS:
Replace Drawing S-02 page 1 of 2 and 2 of 2 Potlatch Transmission Lines Henderson Bay Crossing Rebuild: Revised drawings.

Replace Drawing XP166 Potlatch Transmission Lines Henderson Bay Crossing Rebuild: Revised drawings.
NOTE: Acknowledge receipt of this addendum by initialing the corresponding space as indicated on the signature page. Vendors who have already submitted their bid/proposal may contact the Purchasing Division at 253-502-8468 and request return of their bid/proposal for acknowledgment and re-submittal.

Or, a letter acknowledging receipt of this addendum may be submitted in an envelope marked Request for Bids Specification No. PG17-0306 Addendum No. 1. The City reserves the right to reject any and all bids, including, in certain circumstances, for failure to appropriately acknowledge this addendum.

Patsy Best, Procurement and Payables Manager
Finance/Purchasing Division

Cc: Stephen Fairchild
    Assistant Generation Manager
## SIGN-IN

**PRE-BID MEETING**  
**SPECIFICATION NO. PG17-0306F**  
August 11, 2017 @ 11:00 AM  
Henderson Bay Crossing Rebuild  
Site Work and Foundations

<table>
<thead>
<tr>
<th>NAME</th>
<th>COMPANY</th>
<th>PHONE</th>
<th>EMAIL</th>
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<tbody>
<tr>
<td>Brian Thompson</td>
<td>Rogers's</td>
<td>360-532-5220</td>
<td>bidserynn.com</td>
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<tr>
<td>Jesse Galligan</td>
<td>Orion Marine Contractors, Inc.</td>
<td>253-279-6809</td>
<td><a href="mailto:jgalligan@orionmarine.com">jgalligan@orionmarine.com</a></td>
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<td>g_matherus@wilsoncom</td>
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<td><a href="mailto:clynn@cityoftacoma.com">clynn@cityoftacoma.com</a></td>
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<td>Art Wagner</td>
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<td>Dan L. Throgott</td>
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<td>Phil Naunet</td>
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<td>Steve Fairchild</td>
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<td>Kim Ward</td>
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<td>Jim Bussing</td>
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<td>Eric Dybevik</td>
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<tr>
<td>TPU - Project Manager</td>
<td>253-502-8747</td>
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<td>Chuck Cott</td>
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<tr>
<td>TPU - Project Manager</td>
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<td>Josh Fairchild</td>
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<td>253-502-8045</td>
<td><a href="mailto:jfairchild@cityoftacoma.org">jfairchild@cityoftacoma.org</a></td>
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<tr>
<td>Condor Johnson</td>
<td></td>
<td>425-988-2150</td>
<td>edybevik@condorjohnson</td>
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## SIGN-IN

### PRE-BID MEETING
SPECIFICATION NO. PG17-0306F

August 11, 2017 @ 11:00 AM
Henderson Bay Crossing Rebuild
Site Work and Foundations

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<tr>
<td>Torrie Ober</td>
<td>Magnum Power Inc.</td>
<td>360-957-6858</td>
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<tr>
<td>Clifford Armstrong</td>
<td>COT</td>
<td>253-591-5826</td>
<td></td>
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<tr>
<td>Keith Armstrong</td>
<td>COT</td>
<td>(253) 594-7933</td>
<td></td>
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<tr>
<td>Steven McCue</td>
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<td>360-761-7695</td>
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<td>Mike McCue</td>
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<tr>
<td>Rick Cole</td>
<td>COT</td>
<td>253-502-8558</td>
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REQUEST FOR BIDS PG17-0306F
POTLATCH TRANSMISSION LINES
HENDERSON BAY CROSSING REBUILD SITE WORK AND FOUNDATIONS

Submittal Deadline: 11:00 a.m., Pacific Time, Tuesday, November 21, 2017

Submittal Delivery: Sealed submittals will be received as follows:

<table>
<thead>
<tr>
<th>By Carrier:</th>
<th>In Person:</th>
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<tbody>
<tr>
<td>City of Tacoma Procurement &amp; Payables Division</td>
<td>City of Tacoma Procurement &amp; Payables Division</td>
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<tr>
<td>Tacoma Public Utilities</td>
<td>Tacoma Public Utilities Lobby Security Desk</td>
</tr>
<tr>
<td>3628 S 35th Street</td>
<td>Administration Building North – Main Floor</td>
</tr>
<tr>
<td>Tacoma, WA 98409</td>
<td>3628 S 35th Street</td>
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<td></td>
<td>Tacoma, WA 98409</td>
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<td>Tacoma Public Utilities</td>
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<tr>
<td>PO Box 11007</td>
</tr>
<tr>
<td>Tacoma, WA 98411-0007</td>
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Submittal Opening: Sealed submittals in response to a RFB will be opened by a Purchasing representative and read aloud during a public bid opening held in Conference Room M-1, located on the main floor in the same building. Submittals in response to an RFP or RFQ are recorded as received but are not typically opened and read aloud. After 1:00 p.m. the day of bid opening, the names of vendors submitting proposals are posted to the website for public viewing.

Solicitation Documents: An electronic copy of the complete solicitation documents may be viewed and obtained by accessing the City of Tacoma Purchasing website at www.TacomaPurchasing.org.

- Register for the Bid Holders List to receive notices of addenda, questions and answers and related updates.
- Click here to see a list of vendors registered for this solicitation.

Pre-Proposal Meeting: A pre-proposal meeting will be held Tuesday, November 7, 2017, 11:00 a.m., at Tacoma Public Utilities, Administration Building North, 3628 South 35th Street, Tacoma WA 98409, in Conference Room ABN-G1.

Questions/Clarifications: Questions and request for clarifications of the specifications may be submitted in writing by 3:00 p.m., Pacific Time, Friday November 17, 2017 to Kimberly Ward, Purchasing Division, via email to kward2@cityoftacoma.org. No further questions will be accepted after this date and time. The City will not be responsible for unsuccessful submittal of questions.

Project Scope: Provide facility to allow TPU to properly dispose of contaminated soils meeting Tacoma-Pierce County Health Department (TPCHD) requirements.

Estimate: $825,000 - $875,000

Paid Leave and Minimum Wage: Effective February 1, 2016, the City of Tacoma requires all employers to provide paid leave and minimum wages, as set forth in Title 18 of the Tacoma Municipal Code. For more information visit www.cityoftacoma.org/employmentstandards.

Additional Information: Requests for information regarding the specifications may be obtained by contacting Kimberly Ward by email to kward2@cityoftacoma.org.

Protest Policy: City of Tacoma protest policy, located at www.tacomapurchasing.org, specifies procedures for protests submitted prior to and after submittal deadline.

Meeting sites are accessible to persons with disabilities. Reasonable accommodations for persons with disabilities can be arranged with 48 hours advance notice by calling 253-502-8468.
II. EVIDENCE OF INSURANCE

The Contractor shall deliver a COI and endorsements for each policy of insurance meeting the requirements set forth herein when the Contractor delivers the signed Contract for the work to the City. The certificate and endorsements must conform to the following requirements:
   a) An ACORD certificate or a form determined by the City to be equivalent.
   b) Copies of all endorsements showing the policy number and naming the City as an additional insured.
   c) The endorsement is to state that the insurance is primary and non-contributory over any City insurance or self-insurance.
   d) The endorsement is to extend “Products/Completed Operations” coverage to the City as an additional insured.
   e) A statement of additional insured status on an ACORD COI shall not satisfy this requirement.
   f) Any other amendatory endorsements to show the coverage required herein.

III. CERTIFICATE REQUIREMENTS SPECIFIC REPRESENTATIONS

The following must be indicated on the COI:
   a) The City is named as an additional insured ("with respect to a specific Contract" or "for any and all work performed with the City" may be included in this statement).
   b) "This insurance is primary and non-contributory over any insurance or self-insurance the City may carry" ("with respect to a specific Contract" or "for any and all work performed with the City" may be included in this statement).
   c) A Waiver of Subrogation in favor of the City for General Liability and Automobile Liability.
   d) Self-Insured Retention and applicable deductible limits must be disclosed on the COI and be no more than $10,000.
   e) Contract or Permit number and the City Department.
   f) All coverage other than professional liability, Cyber/Privacy & Security, and Pollution Liability must be written on “occurrence” form and not “claims-made” form.
   g) Reflect the existence and form numbers of all required endorsements.

IV. SUBCONTRACTORS

It is the Contractor's responsibility to ensure that each subcontractor obtain and maintain adequate liability insurance coverage. The Contractor shall provide evidence of such insurance upon the City’s request.

V. CERTIFICATE REQUIREMENTS FOR COVERAGES AND LIMITS

The insurance shall provide the minimum coverages and limits set forth below. Providing coverage in these stated minimum limits shall not be construed to relieve the Contractor from liability in excess of such limits. None of the policies or coverage required by this section shall be subject to a deductible or self-insured retained limit of more than $50,000 or $10,000 unless first approved in writing by the City Contracting Department.

A. General Liability Insurance
**B. PAYMENT**

The contract price per lump sum (LS) to Remove Refuse shall be full compensation for all costs associated with this Bid Item.

**4. CLEAR AND STRIP SITE**

**A. MEASUREMENT**

Clear and Strip Site shall be measured per lump sum (LS) for all labor, materials, and equipment to clear the site of all trees and foliage under this Bid Item to the extents shown on the Potlatch Transmission Lines North Bay Crossing Rebuild - Site Work and Foundations TESC Plan.

Costs for removal of root balls, stumps, large rocks, or any other deleterious material shall be incidental to this Bid Item. Organic material shall be disposed of offsite, and any fees shall be incidental to this Bid Item.

**B. PAYMENT**

The contract price per lump sum (LS) to Clear and Strip Site shall be full compensation for all costs associated with this Bid Item.

**5. SITE GRADING**

**A. MEASUREMENT**

Site Grading shall be measured per lump sum (LS) for all labor, materials and equipment to cut, fill, backfill, excavate, and compact the site (with native materials) in order to establish the subgrade, and install rock products in accordance with the attached plans and specifications and as listed in the proposal.

*Installation of rock products shall be paid under bid item 7 Rock Products, as Directed by the Engineer*

Stripped topsoil may be reused and placed in areas that require ground cover (hydro-seeding).

All costs associated with potential stockpiling and wet season (October 1 through April 30) soil stabilization procedures shall be considered incidental to the bid.

**B. PAYMENT**

The contract price per lump sum (LS) for Site Grading shall be full compensation for all costs associated with this Bid Item.

**6. DRILLED SHAFT FOUNDATION**

**A. MEASUREMENT**

Drill Shaft Foundation shall be measured per the lineal foot (LF) for each type installed for all labor, equipment, and materials required to construct a reinforced concrete shaft foundation (including electrical grounding) in accordance with the attached plans and specifications and as listed in the proposal.

Contractor shall take care not to damage existing transmission line structures and wires and all underground utilities. If damaged, the contractor will be responsible for all repair costs as well as any liquidated damage associated with said damage including, but not limited to, costs associated with loss of revenue.

Cost for drilling, excavation, soil removal, shoring and slurry (if necessary), forming, reinforcing steel, grounding, and relocation of excavated spoils shall be considered incidental to this bid item.
2. If synthetic slurry is used to construct the shafts, the frequency of scheduled site visits to the project site by the synthetic slurry manufacturer’s representative will be discussed.

3. The list of materials specified will also be discussed.

4. Those attending shall include:
   a. Contractor’s personnel in charge of excavating the shaft, placing the casing and slurry as applicable, placing the steel reinforcing bars, and placing the concrete.
   b. If synthetic slurry is used to construct the shafts, the slurry manufacturer’s representative and a contractor’s employee trained in the use of the synthetic slurry, as identified to the Engineer in accordance with subsection 3.02.C, shall also attend.
   c. The Project Manager, Tacoma Power, and key inspection personnel.

3.3 SUBMITTALS

A. CONSTRUCTION EXPERIENCE

1. Prior to the start of drilled shaft construction, the contractor shall submit a copy of the project reference list to the Engineer for approval verifying the successful completion by the contractor of at least three separate foundation projects with drilled shafts of diameters, depths, and ground conditions equal to or larger than those shown in the Plans.
   a. A brief description of each project and the owner’s contact person's name and current phone number shall be included for each project listed.

2. Prior to the start of drilled shaft construction, the contractor shall submit a copy of a list identifying the onsite supervisors, and drill rig operators assigned to the project to the Engineer for approval.
   a. The list shall contain a detailed summary of each individual's experience in shaft excavation operations, and placement of assembled steel reinforcing bar cages and concrete in shafts.

3. Work shall not be started on any drilled shaft until the contractor's qualifications and field personnel are approved by the Engineer.
   a. The Engineer may suspend the drilled shaft construction if the contractor substitutes unqualified personnel.
   b. The contractor shall be fully liable for the additional costs resulting from the suspension of work and no adjustments in contract time resulting from the suspension of work will be allowed.

B. SHAFT INSTALLATION PLAN

The contractor shall submit four (4) copies of a shaft installation narrative for approval by the Engineer. In preparing the narrative, the contractor shall reference the available subsurface information. This narrative shall provide at least the following information:

A. An overall construction operation sequence and the sequence of drilled shaft construction, including estimated schedule of line outages.

B. List, description and capacities of proposed equipment, including but not limited to cranes, drills, auger, bailing buckets, final cleaning equipment and drilling unit.

1. The narrative shall describe why the equipment was selected, and describe equipment suitability to the anticipated site and subsurface conditions.