



## Portland General Electric Company

PGE Supply Chain Department

121 SW Salmon St.

Portland, OR, 97204

### REQUEST FOR PROPOSAL ("RFP")

#### Transmission Line Owner's Engineer Services for the Warm Springs Power Pathway Project

**RFP Number: PGE01-GID05-SH-005**

#### **THIS RFP AMENDMENT #2 IS RAISED TO:**

1. Respond to questions and answers;
2. Amend the Statement of Work ("SOW") in Annex A of the RFP;
3. Amend the Mandatory Evaluation Criteria in Annex C of the RFP; and
4. Amend the Point-Rated Evaluation Criteria in Annex D of the RFP.

#### **THIS RFP AMENDMENT #2 IS HEREBY AMENDED AS FOLLOWS:**

1. **DELETE** section 4.1.1 of the SOW on page 20 of the RFP, and **REPLACE** it with:
  - 4.1.1 Other services may include permitting and regulatory and Tribal compliance support, geotechnical investigations, construction planning and sequencing before the 90% design package is complete (e.g. locating pull sites and work areas, spotting structures in constructable locations, any sequencing considerations to rebuild the 230 kV as double circuit, etc.).
2. **ADD** section 4.5.3 to section 4.5 *Insulator Assembly Design* on page 21 of the RFP:
  - 4.5.3 For the ADSS cables, the Contractor shall utilize PGE's standard ADSS fiber hardware assemblies. The Contractor may request modifications to these assemblies from the PGE Contract Administrator.
3. **DELETE** section 4.16.1 (a) of the SOW on page 26 of the RFP, and **REPLACE** it with:
  - 4.16.1 (a) PGE will order all long lead time material at the 60% design milestone.



4. **DELETE** section 4.19 of the SOW on page 28 of the RFP, and **REPLACE** it with:

4.19 After the 90% design package is complete, the Contractor shall collaborate with PGE on developing the RFP package for an EPC Contractor, who will finalize the construction package from 90% to IFC and then procure the materials and construct the Project. The below table outlines the general responsibilities of the Contractor and PGE.

Area	PGE's Responsibility	Contractor's Responsibility
<b>RFP Planning</b>	<ul style="list-style-type: none"> <li>- Prepares a cost estimate</li> </ul>	<ul style="list-style-type: none"> <li>- Assists PGE in preparing a cost estimate</li> </ul>
<b>RFP Administration</b>	<ul style="list-style-type: none"> <li>- Administers and will be the single point of contact for the entire EPC procurement process.</li> </ul>	<ul style="list-style-type: none"> <li>- (Does not administer and will not be the single point of contact for the EPC procurement process.)</li> </ul>
<b>RFP Development</b>	<ul style="list-style-type: none"> <li>- Provides the Contractor with construction specifications and standards for use and reference.</li> <li>- Provides PGE's EPC contract template</li> <li>- Reviews and provides feedback on the EPC RFP template, Scope of Work, Bid Evaluation Criteria, and Pricing Sheet.</li> </ul>	<ul style="list-style-type: none"> <li>- Reviews PGE's construction specifications and standards to ensure they capture all construction activities associated with the Project.</li> <li>- Adds new construction specifications in collaboration with PGE, as needed.</li> <li>- Creates the EPC RFP template, Scope of Work, Bid Evaluation Criteria, and Pricing Sheet.</li> </ul>
<b>Construction Documents &amp; Specifications</b>	<ul style="list-style-type: none"> <li>- Reviews and provides feedback on construction documents and technical specifications</li> </ul>	<ul style="list-style-type: none"> <li>- Prepares and reviews construction documents and technical specifications</li> </ul>
<b>Bid Evaluation</b>	<ul style="list-style-type: none"> <li>- Answers bidders' questions during the solicitation period</li> <li>- Facilitates the bid evaluation process by accepting the bids, sharing the bids with technical evaluators, scheduling bid evaluation consensus meetings, writing a bid evaluation summary, etc.</li> </ul>	<ul style="list-style-type: none"> <li>- Supports PGE in answering bidders' questions during the solicitation period</li> <li>- Assists PGE in evaluating the technical and financial bids for an EPC Contractor, in accordance with the evaluation selection methodology in the RFP.</li> </ul>
<b>Contract Negotiations</b>	<ul style="list-style-type: none"> <li>- Lead contract negotiations</li> </ul>	<ul style="list-style-type: none"> <li>- Supports PGE in contract negotiations</li> </ul>

5. **ADD** sections 7.1.9 through 7.1.16 in section 7.1 PGE Data on page 29 of the RFP:

7.1.9 All the ROW and Real Estate data for the existing 230kV corridor (i.e. land right documents, easements, etc.)



- 7.1.10 Any pre-identified material or laydown yards from PGE's previous projects
  - 7.1.11 LiDAR specifications and list of feature codes from previous PGE projects
  - 7.1.12 PGE's construction specifications and standards
  - 7.1.13 PGE's standard ADSS fiber hardware assemblies
  - 7.1.14 Three (3) minor geotechnical studies performed in the years 2000, 2002, and 2006.
  - 7.1.15 All available steel detail drawings, including lattice tower fabrication and erection drawings.
  - 7.1.16 Existing 500kV hardware drawings
6. **DELETE** 5. Lattice Tower Performance Report #1 (see Section 0) from c. 30% Milestone (~2027) on page 27 of the RFP, and **REPLACE** it with:
- Lattice Tower Performance Report #1 (see Section 4.10.2.ii)
7. **DELETE** 3. Lattice Tower Performance Report #2 (see Section 0) from d. 60% Milestone (~2027/2028) on page 27 of the RFP, and **REPLACE** it with:
- Lattice Tower Performance Report #2 (see Section 4.10.2.ii)
8. **DELETE** "The Offeror must be licensed to perform overhead transmission line design and engineering services in at least one (1) U.S. state at the solicitation date" from Annex C - Mandatory Evaluation Criteria on page 41 of the RFP, and **REPLACE** it with:
- The Offeror must be licensed to perform overhead transmission line design and engineering services in at least one (1) U.S. state at the solicitation **closing** date.
9. **DELETE** "Offeror should provide between four (4) and six (6) project examples to demonstrate Key Personnel experience in (a) - (f) collectively within the last ten (10) years from the solicitation closing date," in P1 of the *Point-Rated Criteria Table* on pages 44-45 of the RFP, and **REPLACE** it with:
- Offeror should provide at least four (4) *different* project examples to demonstrate Key Personnel experience in (a) - (f) collectively within the last ten (10) years from the solicitation closing date.
10. **DELETE** "Offeror should provide between two (2) and three (3) project examples to demonstrate Key Personnel experience in (a) - (d) collectively within the last ten (10) years from the solicitation closing date," in P2 of the *Point-Rated Criteria Table* on page 45 of the RFP, and **REPLACE** it with:
- Offeror should provide at least three *different* project examples to demonstrate Key Personnel experience in (a) - (d) collectively within the last ten (10) years from the solicitation closing date. The Offeror may reuse the project examples it provided in response to P1 of the *Point-Rated Criteria Table* on pages 44-45 of the RFP.
11. **DELETE** "Offeror should provide between three (3) and four (4) project examples to demonstrate Key Personnel experience in (a) - (g) within the past ten (10) years from the solicitation closing date," in P3 of the *Point-Rated Criteria Table* on page 46 of the RFP, and **REPLACE** it with:
- Offeror should provide at least three *different* project examples to demonstrate Key Personnel experience in (a) - (g) collectively within the last ten (10) years from the



solicitation closing date. The Offeror may reuse the project examples it provided in response to P1 of the *Point-Rated Criteria Table* on pages 44-45 of the RFP.

12. **DELETE** "provide a description and examples of the Offeror's expected deliverables" in P5 of the *Point-Rated Criteria Table* on page 47 of the RFP, and **REPLACE** it with:

e) If the deliverables that PGE mentioned do not align with the contractor's expectation, then provide a list of the Offeror's expected deliverables.

**ALL OTHER INFORMATION IN THIS RFP REMAINS THE SAME.**