

Attachment "A"

Scope of Services & Compensation

1. The Services

1.1 General Description:

City Objectives

The City Council and community stakeholders wish to understand the following topic area as applied specifically to Bellevue, its growth and electrical system reliability:

- How the purpose, need and timing of the proposed electrical system improvement can be specifically documented for Bellevue, evaluating the need for the project including assessment of forecast growth and demand and timing for delivery of improvements to meet forecast growth.

Consultant Tasks

1. Review the Eastside Needs Assessment and Executive Summary documentation for Energize Eastside.
2. Examine the forecast and growth assumptions used in the study.
3. Review historical electrical demand of Bellevue and surrounding areas (subject to data availability from PSE and/or Columbia Grid), review expected area growth and weather volatility, and assess potential of variability from forecast assumptions used in Energize Eastside study.
4. Examine PSE base cases, if available, to verify that study assumptions documented in the study report were properly applied to the base cases.
5. Examine and describe Columbia Grid documentation and additional Federal, State and local agency documentation (listed as Exhibit 1 in the RFP #14133) for relevance to the development of electrical infrastructure in Washington State.
6. Conduct and document interviews with City of Bellevue staff; PSE staff and other stakeholders as necessary. Interviews would be conducted via email, phone, webinar or internet system. Questions and responses would be documented.
7. Participate in one Core Team meeting of City of Bellevue staff and PSE staff in January 2015.
8. Develop a formal, written evaluation of the need for the project including assessment of forecast growth and demand, timing for delivery of improvements to meet forecast growth, and the impacts to electrical system reliability and provide to the City of Bellevue.
9. Attend a February 2015 meeting of the Bellevue City Council to present the evaluation and answer questions.
10. Contingent on approval by the City of Bellevue, an Optional Technical Analysis may be performed, to include the following:
 - a. Perform an analysis on PSE's study cases to determine the impact of potential forecast variability on the timing of improvements, as well as examining the potential for alternative improvements.
 - b. Obtain WECC power flow base cases for applicable years and conduct contingency analysis. Examine impacts to electrical system reliability, and timing for delivery of improvements to meet forecast growth. Compare results to that obtained by PSE.

The Optional Technical Analysis will be scheduled so as to be completed at the same time as the

formal evaluation report is presented to the City of Bellevue.

This evaluation is not being conducted as part of the EIS scoping process. The consultant will be expected to limit the information, research and comment it prepares or receives on this study to the issues identified under this scope of work, and to distinguish these issues from issues intended for EIS review as defined in the August 4, 2014, Agenda Memorandum to City Council.

1.2 Term of Contract:

Consultant will begin providing services on, or about 12/9/2014, or upon contract execution (signature of both parties), whichever is later, and will complete services on 2/27/2015, however, Consultant shall not initiate, or otherwise begin work on any services covered by this Contract until notification to proceed is provided by the City's designated personnel, as identified below.

1.3 Renewal of Contract:

There is no renewal option on this contract

1.4 Deliverable Items:

A formal, independent evaluation report including the Consultant Tasks. The Optional Technical Analysis, if selected, would be delivered in a separate report.

1.5 Designated Personnel:

Consultant's main point of contact at the City will be Nicholas Matz AICP, or such other personnel as the City may designate from time to time.

2. Compensation

2.1 Amount & Basis:

Consultant will submit an invoice to the City for Services performed and reimbursable expenses. The invoice will be in a form and content reasonably acceptable to City and will describe a) the Services performed; b) the number of hours expended performing the Services; and c) any reimbursable expenses. Consultant will furnish such receipts, documents and other supporting materials as City reasonably may request to verify the contents of any invoice.

2.2 Additional Compensation Information:

The city has budgeted \$100,000 for this work. The time and materials cost for the report including the Consultant Tasks is not to exceed \$62,200. The time and materials cost for the Optional Technical Analysis is estimated at \$30,000. The terms of this contract apply.

The Optional Technical Analysis estimate is based on conducting a thermal steady state analysis on a maximum of four base cases, with 4 sensitivities for each base case, and up to 200 contingencies per base case and sensitivity.

Additional budget will be necessary if additional cases, sensitivities, or contingencies become necessary based on review of PSE information and/or the results of the stakeholder interview process. Such budget will be negotiated once the scope of the OTA becomes known.