CITY OF SHERWOOD, OREGON REQUEST FOR PROPOSALS PROFESSIONAL ENGINEERING SERVICES 99W PEDESTRIAN CROSSING PROJECT

Project No. 334

The City of Sherwood is seeking proposals from qualified consultants to provide professional engineering services for the 99W Pedestrian Crossing Project (Project No. 334). The consulting firm must be licensed in the state of Oregon and provide services per OAR 137-048-0110.

The City of Sherwood is seeking the services of a qualified professional civil engineering consulting firm to conduct the following:

- 1. Utilizing the existing project concept plan, prepare location options for review with ODOT, Washington County and city staff. The concept plan identified a total span of approximately 620 feet in two span segments. The City intends to use prefabricated bridge structures, with stairs and ramps providing access to the bridge structure. The civil work covered by this RFP will provide design for the project elements exclusive of the bridge structure itself. The City, through separate and concurrent process, intends to seek proposals from prefabricated bridge manufacturers to design the bridge spans.
- 2. Perform the necessary surveying services for the development of a design plan for the pedestrian bridge.
 - a. Surveying limits/parameters will be scoped out at the time of contract negotiation.
- 3. Engineering design services to bring the project to a 30% design plan.
 - a. Provides a unique design solution of the civil elements of the pedestrian bridge crossing Hwy.
 99W and Elwert Road, exclusive of the bridge elements, that will meet ODOT, Washington County and City of Sherwood approval.
 - b. Provides a unique design solution for access from existing public sidewalks to the overpass.
 - c. Provides a unique design solution that minimizes impacts to existing overhead utility lines.
 - d. Exact determination of what is to be included in the 30% design plan will be scoped out at the time of contract negotiation.
- 4. Perform necessary geotechnical testing for designing foundation support for overpass. Coordination with the bridge manufacturer will be required.
- 5. Prepare a 30% design plan estimate that includes construction costs, acquisition costs, permitting costs, design completion costs, construction management costs, construction inspection costs, utility relocation costs to be paid to others and any other miscellaneous costs that may be incurred during the design/construction of the project for a complete view of all costs that will be incurred for city project budgeting. The bridge element costs are not to be included with this estimate, as those costs will be provided by the bridge manufacturer.
- 6. Perform initial project management services towards obtaining the necessary jurisdictional agency permits for working within various jurisdictional right-of-ways, public and private easements, and vegetated corridors.
- 7. Provide initial technical assistance to the City in negotiating construction access easements and permanent access/utility easements across private properties, as needed.

A pre-proposal meeting will NOT be held for this request. The complete RFP document can be downloaded at www.sherwoodoregon.gov/bids and be examined in person at Sherwood City Hall, 2nd Floor, Engineering Department. Please send all inquiries via email to galatib@sherwoodoregon.gov no later than 4:00 PM (local time) on June 11, 2021.

The deadline for proposals is Friday, June 18th, 2021 at 4:00 PM (local time).

Consultant selection shall be based on Qualification Based Selection (QBS). Proposals containing information on fees, rates or pricing shall be disqualified. The City of Sherwood may cancel or modify this RFP or reject all proposals if determined to be in the best interest of the City.

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