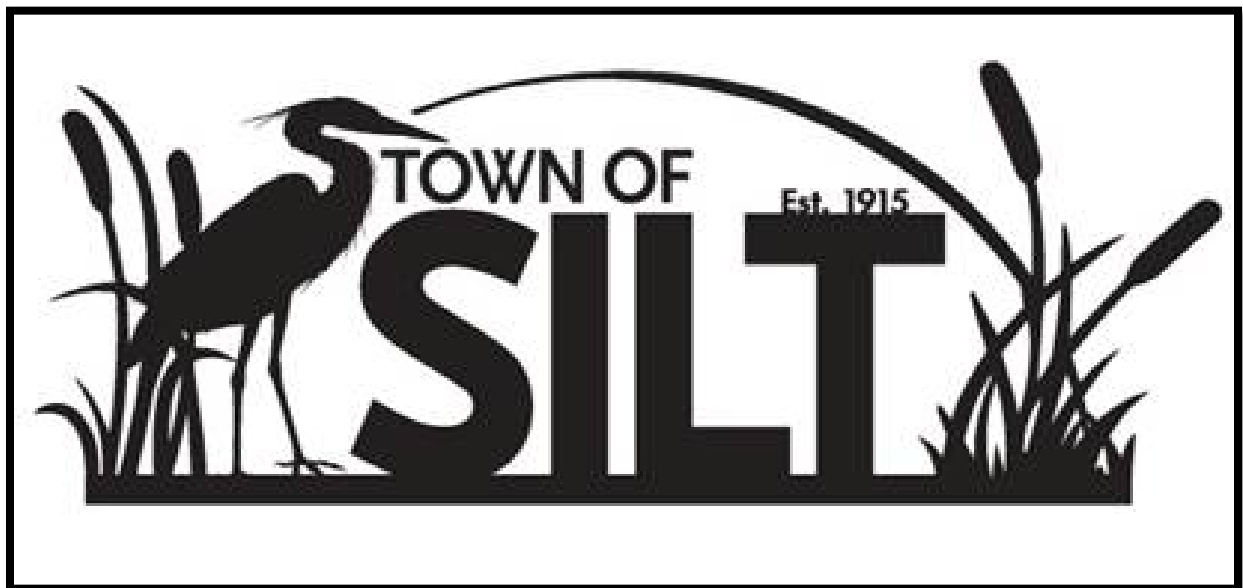


TOWN OF SILT

REQUEST FOR QUALIFICATIONS FOR PROFESSIONAL ENGINEERING SERVICES



DATE: September 3rd, 2020

TOWN OF SILT, COLORADO

REQUEST FOR PROPOSAL AND STATEMENT OF QUALIFICATIONS FOR DESIGN, ENGINEERING SERVICES SILT INTERSTATE 70 INTERCHANGE AND PEDESTRIAN OVERPASS DESIGN

1. General information

The Town of Silt, Colorado, is requesting proposals to provide design, and engineering services for a Colorado Department of Transportation, Town of Silt and federally funded project. The project will include an elevated pedestrian bridge that will span approximately 760 feet across Union Pacific Railway, Interstate 70, and River frontage road. It will also include design to the Silt interchange with Interstate 70 at mile marker 97. A vicinity map is attached.

This contract will include preliminary design engineering, preparation of construction plans, specifications and bid documents.

The design budget for this project is currently to the 20% design completion. The Town of Silt, is currently seeking other revenue sources to continue the design to the 100% completion.

2. Scope of Services

General requirement of consultant:

Produce plans and specifications for construction of the pedestrian overpass, and Interchange that meet all requirements of the Colorado Department of Transportation (CDOT) and Federal Highway Administration (FHWA). While completing this, the consultant will perform the following tasks.

- a. Work and coordinate with Town staff, details of plans, profiles and specifications.
- b. Work and coordinate with Town staff for all topographical surveying needs as required by CDOT.
- c. Obtain CDOT clearances for design, ROW, environmental and utilities and secure CDOT concurrence to advertise

- d. Work with CDOT and complete all necessary requirements for grant requirements.
- e. Work with the Town Engineers to ensure compliance with Town, CDOT and FHWA standards and specifications.
- f. Assess the hydraulics of the routes and provide appropriate surface drainage in the Pedestrian overpass and interchange design.
- g. Coordinate with utility provider to determine temporary and permanent mitigation measures.
- h. A final engineer's opinion of probable construction costs for the project will be prepared after the construction documents have been finalized.
- i. Bid documents and technical specifications will be prepared and provided to the City. These plans and specifications will be developed and stamped by an engineer certified in the State of Colorado. Please provide 6 original sealed hardcopies of the construction bid documents, including 1 USB flash drive in Adobe PDF format. It is not necessary that the plans be developed using a particular drafting/design platform. Final plan submittal shall include 3 electronically PE stamped sets of 11 X 17 plans.
- j. Please do not include rate sheets or cost estimates for consultant work at this time. The evaluation will be determined on a qualifications-based process only.
- k. Complete the required Subsurface Utility Engineering, per Colorado SB18-267.
- l. DBE/ OJT requirements will not be required for Phase 1 (20%) design.

The proposal should include all information necessary to evaluate the qualifications and capability of the firm to complete the work. At a minimum, this should include:

- a. Key personnel and their roles with the project
- b. Past experience on similar CDOT projects
- c. Estimated schedule of the work

General Requirements of the Town:

- a. The Town will provide the use of any existing city maps, aerials and base map for design and reproduction purposes.

3. Proposal Evaluation Criteria:

Town staff, following the closing date for submission, will evaluate submitted proposals. The review committee will use the following evaluation criteria:

- a. *The firm's overall qualifications and experience related to similar projects and their technical competence and resources to carry out the project successfully.*
 - Provide a thorough background and qualifications summary.
 - Provide a list of the Project Manager and all key personnel to be utilized on the project, including a description of their qualifications and skills (also include for any sub-consultants on the project).
 - References from other similar design and engineering projects are required (including owner's name, name of project, project contract person and phone number).
- b. *A demonstrated understanding of the project and the work required as well as the thoroughness and conciseness of the firm's proposal.*
 - Provide a brief narrative indicating the full understanding of the project and related work required.
 - Identify key personnel (including sub-consultants) who will be assigned to each major task. Include a description of their prior work experience with similar projects.
- c. Evaluation factors for short list:
 - Qualification;
 - Approach to the Work;
 - Ability to furnish professional services;
 - Anticipated design concepts, and;
 - Alternative methods of approach for furnishing the professional service.
- d. Evaluation factors for final selection are the consultant's:
 - Abilities of their personnel;
 - Past performance;
 - Willingness to meet the time and budget requirement;
 - Location;
 - Current and projected work load;
 - Volume of previously awarded contracts, and;
 - Involvement of minority consultants.

4. Award of contract:

- a. After receipt of proposals, the Town will use the following factors in selecting the consultant to complete the project.
 - Substantiated representations regarding the Consultant's experience and competence to accomplish the required work as set forth in the Request for Statements of Qualifications.
 - Clearly demonstrated understanding of the proposed project. Completeness and reasonableness of Consultant's plan and approach to provide the services as requested.
 - Schedule for completion of the work.
 - Expertise and qualifications of consultants and sub consultants.
- b. All proposals will be evaluated by a committee assigned by the Town Manager or his designee. The Committee may make a selection on the basis of the Statements received or may choose to "short list" prospective firms for an interview. The Town will select the most qualified firm, in its opinion, and conduct negotiations for the fee. Should the Town and the first selected firm not come to terms on the fee, the Town will continue fee negotiations with the next most qualified firm whose price is fair and reasonable. The firm selected for the award will be chosen on the basis of qualifications and experience and the apparent greatest benefit to the Town and not necessarily on the basis of lowest cost.
- c. The Town reserves the right to reject any and all bids and proposals, to waive informalities or irregularities, in the proposals received, and to reject nonconforming, non-responsive, conditional or qualified proposals, and to accept the bid/proposal which, in the Town's judgement, best serves the interest of the Town of Silt and its citizens.

5. Submission Deadline:

- a. Response to the RFQ must be in the form of a formal proposal with five (5) copies.

Submit sealed proposals to:

Town of Silt Interstate 70 interchange and Pedestrian Bridge Project
c/o Trey Fonner – Public Works Director
Public Works Department
Town of Silt
PO Box 70
Silt, Co 81652

SUBMITTAL DEADLINE: 3:00 P.M. MONDAY NOVEMBER 16TH, 2020

The Town of Silt reserves the right to reject any and all proposals, waive informalities, or accept any proposal which appears to serve their best interest.