



CITY OF LAREDO

Utilities Department

Request for Qualifications

February 9, 2021

County: Webb

Highway: US 59 / Loop 20

Limits from: 0.93 Mile South of University Boulevard

Limits to: International Boulevard

CCSJ: 0086-14-075; 0086-14-076; 0086-14-079; 0086-14-088 & 0086-14-089.

ROW CSJ: 0086-14-092 and 0086-14-093

The City of Laredo is requesting qualifications and statement of interest from qualified firms interested in providing engineering and surveying services for the preparation of design plans and specifications, joint bidding phase with the Texas Department of Transportation, as built plans in AUTOCAD files, CVS file and pdf file, until 4:00 PM, on Friday, February 26, 2021. The purpose is to provide the complete construction plans for the water and sanitary sewer line relocations along US59/Loop 20 from 0.93 miles south of University Boulevard to International Boulevard including all the plans required for the TXDOT permit. The services and performance conditions are described in the Scope of Services.

BACKGROUND:

The City of Laredo Utilities Department received a revised notice of required accommodation (NORA) on February 2, 2021 dated November 2, 2020 from the Texas Department of Transportation consultant. Limits for the project are identified above for the first phase of the project, the project will be let on June 4, 2022, but plans and specifications need to be completed by the beginning of December 2021. The TXDOT consultant requested on the NORA to begin preliminary utility activities such as design, subsurface utility engineering and materials procurement.

SCOPE OF SERVICES:

An existing 24-inch waterline is along an existing easement from International Boulevard to Del Mar Boulevard along Loop 20 right-of-way. This 24-inch waterline will be abandoned in place. Utilities Department is proposing the relocation of this 24-inch waterline to within and along TXDOT right-of-way and/or City right-of-way following the proposed new TXDOT right-of-way. The design needs to follow the alignment around the detention ponds from the north side of Bucky Houdman Boulevard to Del Mar Boulevard.

An existing 16-inch waterline and an 8-inch Sanitary Sewer Force Main along Loop 20 from Del Mar Boulevard to National Guard Armory was installed by TAMIU and TAMIU provided a Revocable License for Right of Entry to maintain the Utility Systems and a bill of sale to the City of Laredo for the waterline and force main along Loop 20. Both systems will be abandoned in place. The relocation of the 16-inch waterline will be installed within and along TXDOT right-of-way and/or City right-of-way following the proposed new TXDOT right-of-way. The design needs to follow the alignment around the detention ponds from Del Mar Boulevard to University Boulevard.; From the third entrance of TAMIU to the Holiday Inn the waterline will transition to 12-inch pipe in order to continue providing water services to Lakeside Subdivision. The existing 8-inch Sanitary Sewer Force Main serving TAMIU will be relocated temporarily along the new right-of-way from the third entrance of TAMIU to the existing 8-inch Sanitary Sewer Force Main within the easement at the Holiday Inn. The design needs to reflect the connections from the third entrance of TAMIU following the ponds to the gravity sanitary sewer system at the Loop 20 Commercial Plat Phase III. Utilities Department is providing the conceptual plan for the relocation of all the infrastructure that are in conflict as part of the proposed construction project initiated by TXDOT.

The Fire Station No. 12 and the Police Substation lift station will be abandoned in place and the sewer services will be relocated along the existing water easement to D & J Alexander Subdivision Phase XXVI or XXXII.

The design also needs to include an extension of a crossing of the 12-inch waterline within a 24-inch steel casing at Eskimo Drive as open cut; a new bore of a 12-inch waterline within a 24-inch steel casing and open cut trench at Shiloh Drive; an extension of a crossing of a 12-inch waterline within a 24-inch steel casing at Winfield Parkway by open cut; a new bore of a 24-inch waterline within a 36-inch steel casing and open cut at Del Mar Boulevard; the extension of an 8-inch gravity sanitary sewer main along Del Mar Boulevard within a 16-inch steel casing and with

a manhole East of Del Mar Boulevard and outside of TXDOT right-of-way to connect the existing 3-inch and 8-inch force main that serves the Webb County Detention Center and Iglesia De Misericordia; the re-construction of an 18-inch interceptor within a 30-inch steel casing in the new TXDOT right-of-way or request the exception to this sewer line to remain in place as constructed and relocate two (2) existing manholes within the proposed TXDOT right-of-way at Habana Drive and Crepusculo Drive.

STATEMENT OF QUALIFICATIONS:

As a minimum, all respondents should specifically include the following information in their submittals:

1. Demonstrated ten (10) years' experience in water and sanitary sewer plan preparation with successful completion with a minimum of five (5) cities similar to Laredo.
2. A minimum of ten (10) years' experience with water distribution and sanitary sewer collection systems with the City of Laredo.
3. A minimum of ten (10) years' experience in the TXDOT requirements in development of utility relocation projects.
4. Strong local knowledge and familiarity with TXDOT and City of Laredo Utility Department.

SUBMISSION OF QUALIFICATIONS:

Provide a PDF on a flash drive and seven (7) copies (including one unbound copy suitable for photocopying) of submittals and must contain the following information:

1. One-page letter of interest that includes a synopsis and qualifications of the prime firm and sub-consultants, the project manager and primary contact, and the project principle representing the contractual authority of the firm.
2. Profile of firm and relevant experience working on similar projects within the last ten (10) years. Describe the firm's or team members experience with local governments or other public agencies in the development of similar projects.
3. Resumes of the project manager, principal and staff identified as having a major role in the project.
4. A description of the proposed approach to the development of the construction plans and meeting the schedule. Describe how the consultant

proposes to meet the project objectives.

5. A proposed scope of work with project timeline for completion of the project, with milestone identified.

6. Project descriptions for five (5) recent projects of a similar scope performed by the project manager, principal or team members within the last ten (10) years. Provide the name of the client (include contact information), description of services provided, key personnel involved, year the project was completed, and estimated planning or design cost.

7. Disclose any material agreements, relationships, or employment your firm or team members has with any other planning or design firm, government agency or other person or entity that may create a conflict of interest or the appearance thereof.

SELECTION PROCESS AND CRITERIA

Process

The City will assemble a review committee to evaluate all responses to this Request for Proposals. From this review, the committee may select a firm solely on the basis of submittals or may additionally identify a short list for possible interviews. The committee may contact any or all respondents to clarify submitted information.

Upon selection of a firm or individual(s) based on its evaluation of the respondent's submission, the City will negotiate a scope of services and other terms and conditions of an agreement with the selected firm. City intends to evaluate the submissions received and to select the firm within thirty (30) days.

Selection Criteria

The City will select the firm or individuals that most successfully meet the criteria listed below. The selection criteria and weighting are shown below:

1. Demonstrated previous experience of the firm or individuals with Water Distribution and Wastewater Collection. (25 points)
2. Qualifications of the team to provide the full range of project management skills needed and to adequately respond to scope requirements. (25 points)
3. Project approach and understanding of the scope with timelines and evidence of the Team's ability to generate creative solutions. (25 points)

4. Project descriptions for five (5) recent projects of a similar scope performed by the project manager, principal or team members within the last ten (10) years. (25 points)