

CITY OF LAREDO – UTILITIES DEPARTMENT – RFQ – PROFESSIONAL ENGINEERING SERVICES FOR EVALUATION OF AQUIFER STORAGE AND RECOVERY AND GRANT APPLICATION ASSISTANCE

PUBLIC NOTICE

The City of Laredo Utilities Department is requesting interested firms and/or engineers to submit six (6) Hard Copies & One (1) complete copy of Proposal on a flash drive of Statements of Qualifications (SOQ) containing responses to the attached RFQ by 4:00 p.m. on Thursday, February 29, 2024.

A non-mandatory Pre-Proposal Web Conference will be held on February, 21, 2024 at 11:00 a.m. at the City of Laredo Utilities Department Conference Room.

The professional engineering services required for this work will include, but are not limited to the tasks listed below.

1. Review, survey and assemble the background information from the 1999 CH2MHILL report.
2. Review short-term supply needs of water storage.
3. Review the use of ground storage tanks or other constructed facilities.
4. The use of Aquifer Storage and Recovery (ASR).
5. Use of storage integrated with demand reduction (during drought cycles) and optimizing delivery of Rio Grande source supplies.
6. Preparation of a Bureau of Reclamation WaterSMART grant application and supporting documents pursuant to Notice of Funding Opportunity.
7. Review compatible water supply with the city's existing treated water supply, provide maps and exhibits of proposed ASR locations.
8. Estimate quantities of supplemental ASR available.
9. Develop constraints on the use of ASR supply including the hydraulic limitations.
10. Develop statements of probable cost for the ASR facilities.

***No response is necessary from firms not interested in performing this project.***

Please deliver your SOQ to the attention of:

Mr. Arturo Garcia, Jr., P.E., CPM.  
Utilities Department, City of Laredo  
Ref: PROFESSIONAL ENGINEERING SERVICES FOR EVALUATION  
OF AQUIFER STORAGE & RECOVERY & GRANT APPLICATION  
ASSISTANCE  
5816 Daugherty Avenue  
Laredo, Texas 78041

Please read the attached information carefully. Statements of qualifications, which do not comply with all the requirements, will be deemed non-responsive and the firm and/or consultant will not be considered for the project.

For additional information, please contact via email only, Mr. Arturo Garcia, Jr., P.E., CPM, at [agarcia10@ci.laredo.tx.us](mailto:agarcia10@ci.laredo.tx.us).