

December 15, 2014

Request for Qualifications

Project A: Design Build of an Scrap Tire Processing Technology(Pyrolysis, Gasification or similar methods) for the City of Laredo's Landfill

The City of Laredo will solicit and receive qualifications until 4:00 P.M., on Friday, January 30, 2014 from qualified Consultants interested in providing design-build services for the design and installation of a 10ton/day scrap tire processing unit located at 6912 HWY 359, Laredo, Texas.

BACK GROUND:

Like many other communities, the City of Laredo is dealing with the number of scrap and used tires dumped on the City Right-of-ways, vacant lots and creeks. To combat this serious illegal dumping and health issue, the Council adopted a new "Tire core fee ordinance" to prohibit citizens taking their scrap tires home instead of paying for a disposal fee. City council also authorized a fulltime City crew to collect the illegally dumped tires from the City ROW. In 2013, the landfill received about 90,000 tires.

The 10ton/day scrap tire processing unit will help the City to dispose of these tires in an environmentally sound manner and most importantly to recover energy from these scrap tires in form of oil, carbon black, CNG gas and scrap metal. The City is looking to create a public-private partnership for this tire processing plant with options of providing the land and exclusive rights of the scrap/used tires received by the landfill. The selected firm will be responsible for financing, building and operating the processing the plant. The plant needs to meet all federal, state and local laws.

Submission of Qualifications

Provide 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 An Organizational chart showing the prime consultant and subconsultants, the proposed

relationships between key personnel and support staff who are expected to participate on the project, and which aspects of the work each person will be responsible for performing.

3 Profile(s) of firm or team members including number of employees, location, and relevant experience working on similar projects within the last five (5) years. Describe the firm's or team members experience with local governments or other public agencies in the development of similar projects.

4 Resumes of the project manager, principal and staff identified as having a major role in the project.

5 Provide a brief description of all firms participating in this submittal and its ownership structure. Indicate percentage ownership by women and minorities.

6 A description of the proposed approach to the design-build of these systems.

7 A detailed timeline for completing the projects.

8 Project descriptions for three (3) recent projects of a similar scope performed by the project manager, principal or team members within the last five (5) years. Provide the name of the client (include contact information), description of services provided, key personnel involved, year the project was completed, and estimated cost.

9 Disclose any material agreements, relationships, or employment your firm or team members has with any other 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 Manager will assemble a review committee to evaluate all responses to this Request for Qualifications. From this review, the committee may select a consultant(s) solely on the basis of submittals, or may additionally identify a short list of individual or team candidates for possible interviews. The committee may contact any or all respondents to clarify submitted information.

Upon selection of a firm, firms or individuals 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(s). The city intends to evaluate the submissions received and to select one or more firms within sixty (60) days.

Selection Criteria

The City will select the consultant team(s) or individuals that most successfully meet the criteria listed below. The selection criteria and weighting is shown below:

1 Demonstrated experience of the consultant team(s) or individuals in the design, and implementation of scrap tire processing unit with proven results. (30 points)

2 Capacity of the team to provide the full range of project management skills needed and to adequately respond to scope requirements. (25 points)

3 Qualifications of the key individual(s) and or sub-contractors proposed to provide these services and the overall approach to the project and evidence of the Team's ability to generate

creative solutions. (25 points)

4 Capacity of the teams financial & organizational capabilities regarding scrape tire processing units (20 points).

Important Considerations

The City reserves the right, at its sole discretion, to 1) reject any or all submittals when, in its opinion, it is determined to be in the public best interest, 2) waive minor informalities of a submittal, 3) cancel, revise, or extend this solicitation, 4) request additional information which the City deems necessary, 5) extract, combine, and delete elements of individual submittals and to negotiate jointly or separately with individual proposers with respect to any or all elements of the proposal.

This Request for Qualifications does not obligate the City to pay any costs incurred by any respondent in the submission of a proposal or in making necessary studies or design for the preparation thereof, or for procuring or contracting for the services to be furnished under this request for qualifications. The City, encourages local participation and may give preference to Laredo firms when all considerations with other firms are equal. Firms submitting interest statements should be ready to contract within thirty (30) days after notifications of recommendation for award. The City of Laredo reserves the right to reject any or all submittals received and to award contract only upon availability of funding.

Questions concerning the RFQ should be directed to Mr. Riazul Mia, P.E., Environmental Services Director at 956-794-1650. Interested consultant firms should submit the qualifications consisting of the minimum number of typewritten pages sufficient to provide necessary information to:



**Rogelio Rivera, P.E.
City Engineer
1110 Houston Street;
Laredo, Texas 78040
(956) 791-7346**