



CITY OF LAREDO

Environmental Services Department

Monday, May 07, 2007

Project: Manadas Creek Multipurpose Drainage improvements for the City of Laredo, Texas.

The City of Laredo will solicit and receive proposals until 4:00 PM, on Friday June 1, 2007, from qualified firms interested in providing consulting services for the City's Manadas Creek multipurpose drainage improvements. The project identifies the proposed Springfield road alignment through the 80 acres city property, storm water storage during rain events, and opportunities for open space, hike/bike trails, and preservation of green spaces by exhibiting creative and integral solutions that bring together preservation, recreational, social, economic, and environmental opportunities along the Manadas creek while mitigating the flooding problems in this area.

BACK GROUND: Manadas Creek, with a total drainage area of 10,122 acres, is one of the major watersheds within the City of Laredo, Texas. Approximately 65% of the watershed is developed. City of Laredo's wastewater effluent from the North Laredo plant is also discharged through the Manadas creek to convey to the Rio Grande. There were two large storm water detention ponds built within the upper part of the watershed and another one is under construction to control the post development flow associated with the development. The drainage infrastructure under I-35 for the Manadas creek is unable to handle the predevelopment flow, so it's necessary to regulate the amount of storm water upstream of the I-35 to protect the life and property. This project will provide recommendations for infrastructure improvements with estimated cost to provide a 100-year return period level of protection against flooding. These proposed improvements accommodate runoff from the ultimate development of the watershed as identified on the City of Laredo Future Land Use Map. To implement the project, recently the city purchased 80 acres of land to preserve the green space and construct the storm water management facility.

The scope of services for the project is expected to consist of the following elements.

1. Survey, design, cost estimates, and preparation of plans and specifications to preserve the green space and accommodate a multipurpose regional storm water management facility to provide flood control.
2. Preparation of design for open space and hike/bike trails for a passive eco-park by preserving the green space to comply with the green space preservation ordinance.
3. Incorporate the channel improvement designs prepared by the local consultants and submit the necessary storm water management facility model, and design to Federal Emergency Management agency (FEMA) to receive a CLOMR for construction & the LOMR for the area once the project is completed.

4. Prepare and submit the 404 permit application and mitigation plan to the Corps of Engineers (if needed).
5. Provide a recommended alignment for the extension of Springfield (from Shiloh north to the South of proposed San Isidro Southwest Subdivision) road including utilities work, right of way requirements and acquisition surveys.
6. Provide digital copies of all documents and plans to incorporate in the City's GIS system.

Submission of Proposals

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 sub-consultants, 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 proposal and its ownership structure. Indicate percentage ownership by women and minorities.
- 6 A description of the proposed approach to the development of the regional detention pond. Describe how the consultant proposes to meet the project objectives. Include a response to the preliminary scope including information on public involvement, information dissemination, an outline on the format for the project, and methodology on future updates to the plan.
- 7 A detailed timeline for completing the regional detention pond design, indicating analysis, development and review phases for the FEMA. Where such is different than the provided staff outline, the submittal shall clearly indicate such and the rationale for the deviation.
- 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 planning or design cost.
- 9 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 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). City intends to evaluate the submissions received and to select one or more firms with thirty (30) 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 with landscape architecture, storm water management, multipurpose regional storm water management facility to incorporate open space design, including a knowledge & experience of FEMA rules, local flood plain and green space requirements. (50 points)
- 2 Capacity of the team to provide the full range of project management skills needed and to adequately responds 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)

Important Considerations

The City reserves the right, at its sole discretion, to reject any or all submittals when, in its opinion, it is determined to be in the public interest to do so. This Request for Proposals 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 proposals. The City will give preference to Laredo firms when other considerations are equal. Firms submitting interest statements should be ready to negotiate a professional services fee within thirty(30) days after notifications of recommendation for award.

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

Riazul Mia, P.E., Director
Environmental Services Department
619 Reynolds Street;
Laredo, Texas 78040
(956) 794-1650