

ISSUE DATE: July 30, 2012

TO: Engineering Firms

FROM: Dan Franz, P.E., City Engineer

City of Pflugerville, Texas

SUBJECT: Request for Statements of Qualifications

Pfluger Farm Lane, Drainage, Street and Utility Improvement Project

The City of Pflugerville (City) is requesting a Statement of Qualifications (SOQ's) from qualified consulting engineering firms for professional engineering services associated with preliminary engineering, final design, permitting, bidding, construction administration and construction materials testing of the Pfluger Farm Lane, Drainage, Street and Utility Improvement project. Enclosed for your consideration is a Request for Statement of Qualifications (RFQ).

To be considered for this project, your firm must meet the qualifications and satisfy the requirements set forth in the RFQ. If you are interested in being considered, please **submit your SOQ by 5:00 p.m.**, **Thursday, August 16th, 2012**, to the person listed below. The submission date for questions, clarifications, or **requests for general information will be 2:00 pm: Monday, August 13th, 2012**. Any requests received after this date will be returned and not addressed. Note that all questions, clarifications, or request for general information are to be **in writing via email** or other mail carrier to the City's Project Manager.

A committee consisting of City of Pflugerville staff will rate the SOQ's relative to the evaluation criteria developed for this project. Said evaluation criteria are attached to this RFQ. The firm with the highest rated SOQ will be recommended to City Council for consultant selection.

Any questions and correspondence should be directed to:

Mr. Patricia Davis, P.E.
Project Manager
City of Pflugerville
P.O. Box 589
Pflugerville, Texas 78691-0589
(512) 990-6342
Fax: (512) 990-4374

patriciad@pflugervilletx.gov

Contact regarding this project with any City of Pflugerville personnel or officials other than Ms. Patricia Davis, P.E. or her designated representative after the issue date of this RFQ will be grounds for removal of the firm from consideration.

REQUEST FOR STATEMENT OF QUALIFICATIONS

City of Pflugerville

Pfluger Farm Lane, Drainage, Street and Utility Improvement Project

I. <u>INTRODUCTION</u>

A. General Information

The City of Pflugerville is requesting SOQ's from qualified consulting engineering firms to complete preliminary engineering, final design, permitting, bidding, construction administration and construction materials testing for the following project:

Pfluger Farm Lane, Drainage, Street and Utility Improvement Project

There is no expressed or implied obligation for the City of Pflugerville to reimburse responding firms for any expenses incurred in the preparation of a SOQ in response to this request. The City reserves the right to issue alternate RFQ's for the tasks associated with the Final Design Engineering and Construction Phase Services upon completion of the Preliminary Engineering tasks.

B. Submittal Requirements

To be considered, 6 (six) hardcopies and one (1) electronic copy of the SOQ must be received, as outlined in section III of this RFQ, by August 16th, 2012. The City of Pflugerville reserves the right to reject any or all SOQ's submitted.

C. Evaluation and Selection

SOQ's submitted will be evaluated by a committee consisting of City of Pflugerville staff. During the evaluation process, the City of Pflugerville reserves the right, where it may serve the City of Pflugerville's best interest, to request additional information or clarifications from responders, or to allow corrections of errors or omissions.

Review of Proposals:

- 1. The committee will review the SOQ's at its earliest convenience after the submittal deadline date.
- 2. The SOQ's will be reviewed and rated relative to the evaluation criteria established for this project. Said evaluation criteria are included in this RFQ.
- 3. If necessary, the committee will invite one or more responsive firms to make a presentation before the committee.
- 4. The committee will recommend the firm with the highest rated SOQ to City Council for consultant selection.
- 5. City Council will consider the committee recommendation at its earliest convenience.
- 6. Following consultant selection, de-briefing meetings with City staff may only be available if time permits and will be by appointment with the City Engineer.

II. NATURE OF SERVICES REQUIRED

A. General

The City of Pflugerville is soliciting the services of qualified consulting engineering firms to accomplish the project outlined in this RFQ. This project is to be performed in accordance with the provisions contained in this Request for Statement of Qualifications.

B. <u>Scope of Work to be Performed: Technical Expertise</u>

The City of Pflugerville will require the selected firm to:

- 1. Prepare preliminary engineering plans/report including a preliminary engineer's opinion of most probable construction cost and alignment for Phase II of the Pfluger Farm Lane roadway connecting Pflugerville Parkway and Town Center Drive per Exhibit 2. These documents will be for a new 3 lane collector roadway with sidewalks, drainage, utilities, street lights, and traffic control. The project may also include the replacement and/or adjustment of existing utilities, and phased construction.
- 2. The project shall be constructed so that proposed Phase I of the Pfluger Farm Lane roadway section (3-lanes undivided) is completed under the scope of this project. The project will originate off E. Pflugerville Parkway (approximately 1600-ft east of Mammoth Cave) and extent north approximately 2400-ft, as illustrated in Exhibit 1.
- 3. Prepare final construction plans and specifications for the above project based on item 2 stated above and as illustrated in Exhibit 1. A final engineer's opinion of most probable construction cost shall be included.
- 4. Said preliminary engineering and final engineering construction documents shall include but not be limited to: topographic and boundary surveys, geotechnical investigation, environmental assessment and environmental clearances, hydraulics and hydrology including determination of any applicable flood plain limits with water surface elevations, bridge/multiple box culvert system, street lights including coordination with the electric provider, identification of utility conflicts, required utility adjustments and replacements, coordination with utility companies, coordination and necessary permitting with FEMA, USACE and all other entities, determination of ROW/easement acquisition, preparation of ROW/easement acquisition metes/bounds and sketch, preliminary and final engineer's opinion of probable construction cost, project manual and any other items necessary to successfully construct this project.
- 5. This project will include the design and installation of water, wastewater and re-use water lines. The sizes and alignments will be determined as part of the preliminary engineering efforts.
- 6. Design this project in accordance with the City of Pflugerville's 2011 Edition of the Unified Development Code and May 2005 Edition of the Engineering Design Guidelines & Construction Standards. Where applicable, the contract documents shall also be in accordance with TxDOT/TTA standards, as applicable.
- 7. Have extensive knowledge and expertise in the areas of street design, hydraulics and hydrology, foundation investigation and design, structural and bridge design, utility design, surveying, environmental studies, FEMA submission and approval process, geotechnical services, permit acquisition, and coordination with municipal, state and federal agencies.
- 8. Assist the City of Pflugerville with advertising for construction bids, opening bids, and evaluating the bids received.
- 9. Provide construction administration services.
- 10. Resident Project Representative services shall be provided by the City.

List of Exhibits

The following exhibits and reports have been completed which are related to the proposed project. These are being made available to interested consulting engineering firms as part of the project background.

- 1. Exhibit No. 1 Conceptual Alignment of Phase I Road Improvements
- 2. Exhibit No. 2 Conceptual Alignment of Phase II Road Improvements

III. SUBMISSION OF STATEMENTS OF QUALIFICATIONS

Interested and qualified firms or teams are invited to submit one (1) original, five (5) copies and one (1) cd of materials that demonstrate their experience in performing a project of this scale and complexity. Documentation should be limited to 15 single sided pages and include the items below. Statement of Interest Letter and Resumes do not count in the 15 page limit.

- City is interested in the experience of the Project Manager, Project Principal and the firm(s) similar project experience to the project described in this solicitation. Project Manager and Project Principal must be employed by the prime firm and may be the same individual. Project Manager must be licensed as a professional engineer in the State of Texas at the time of submittal. List the location of the offices proposed to work on the project as well as contact information and who is to be the sole agent for contact with the City for this project.
- 2. Prime firm and sub consultants must have adequate and experienced current staff (including professionals registered in applicable fields, other professionals, and technicians) to competently and efficiently perform the work. Provide detail of the firm's qualifications as well as aspects of each firm that will benefit this project if selected. Identify project leadership, reporting responsibilities, how prime firm will interface with City's project manager and the sponsoring department, and how sub consultants will work within the management structure. Provide resumes of each firm/team member along with a list of major services offered by each firm/team member.
- 3. City is interested in the prime firm's history and success with projects of similar programs, budgets, and/or clients as the project described in this solicitation. List no more than five projects for meeting these criteria which have been completed in the past five years. In addition, City may consider history of firm in complying with project programs, schedules, and budgets on previous City projects.
- 4. Areas of sub consulting which will be evaluated are identified in the project description. The City is interested in the proposed sub consultants' history and success with projects of similar programs, budgets, and/or clients as the project described in this solicitation. List no more than three (3) projects per sub consultant meeting these criteria which have been completed in the past five years. In addition, City may consider history of firms in complying with project programs, schedules, and budgets based on previous City projects.
- 5. City is interested in team's (including sub consultants) experience within Central Texas and the City of Pflugerville, as may be evidenced by existence of local offices or work in the area during the past five (5) years. Briefly describe experience in the following areas and reference projects relating to that experience:
 - -Site development and/or building permit requirements
 - -Area construction in the public right of way
 - -Area construction costs and practices

-Public awareness and involvement in project development in the Pflugerville area.

6. City is interested in team's organizational structure, their understanding of the project issues and their approach to the project. Describe how the project will be formatted from Design to Completion, any firm specific tools that will be used in the project and describe any significant project issues with the team's approach in addressing those issues.

Submittals shall EITHER be mailed to:

Mr. Dan Franz, P.E., City Engineer C/O Ms. Sabrina Schmidt, Purchasing City of Pflugerville P.O. Box 589 Pflugerville, TX 78691-0589

OR submittals shall be delivered to:

Mr. Dan Franz, P.E., City Engineer C/O Ms. Sabrina Schmidt, Purchasing City of Pflugerville 100 East Main Street, Suite 100 Pflugerville, TX 78660

All submittals must be received no later than 5:00 p.m., Tuesday, August 16th, 2012.

IV. ADDITIONAL MATERIALS

Any information or material provided beyond that requested in this RFQ may not be considered by the City.



