### **REQUEST FOR QUALIFICATIONS**

**FOR** 

# PROFESSIONAL ENGINEERING SERVICES FOR VARIOUS STORMWATER DRAINAGE IMPROVEMENT PROJECTS



January 2018

# CITY OF STEPHENVILLE ENGINEERING DIVISION

298 WEST WASHINGTON STREET STEPHENVILLE, TEXAS 76401 (254) 918-1294

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#### 1 REQUEST FOR QUALIFICATIONS (RFQ) INSTRUCTIONS

#### 1.1 Public Notice

The City of Stephenville (City) plans to contract with up to three (3) firms to provide Professional Engineering Services (Services) for Various Storm Drainage Improvement Projects (Projects). The City is seeking Statements of Qualifications (SOQ) from experienced civil engineering firms whose combination of resources, professional experience and expertise will provide capable and timely professional services to the City of Stephenville.

The City of Stephenville is always conscious and extremely appreciative of the respondent's efforts and time investment in the preparation of submittal information. The City will receive Qualification Statements at Stephenville City Hall until 5:00 pm on January 24, 2018 Information related to this solicitation, including any addenda, will be posted to the City's website at <a href="www.stephenvilletx.gov">www.stephenvilletx.gov</a>. For questions related to this RFQ, contact:

City of Stephenville

Gene Calvert, P.E., PTOE, City Engineer or Nick Williams, P.E., CFM, Director Public Works 298 West Washington Street, Stephenville, TX 76401

Direct Phone: (254) 918-1201 or (254) 918-1223

Email: gcalvert@stephenvilletx.gov or nwilliams@stephenvilletx.gov

#### 1.2 Purpose and Project Overview

The purpose of this Request for Qualifications is to obtain information about professional engineering consulting firms interested in providing technical and advisory engineering services to the City of Stephenville in order to identity, analyze and provide recommendations and technical construction documents for stormwater drainage improvements to reduce flooding impacts. The information obtained will be utilized by the City of Stephenville to evaluate each interested firm by utilizing the criteria outlined in this Request for Qualifications (RFQ).

The City anticipates selecting a firm or firms to provide professional engineering services on a Work Directive basis for Storm Drainage Improvement Projects. Projects will be drainage area-based storm drainage improvement projects involving differing land uses within the project areas. Drainage basins may include closed and open systems. The study areas may be on a portion of the watershed or entire watershed. Work will be issued via written Work Directives, which will specify the requirements of the various projects. Multiple Work Directives may be issued for each project. The City of Stephenville reserves the right, upon successful completion of an issued Work Directive, to issue subsequent Work Directives to the same firm or to solicit different firm(s).

Work Directives are not limited to, but may include any one or combination of the following:

- 1. Surveying
- 2. Existing Conditions Analysis
- 3. Design Standard & Alternative Analyses
- Detention, Channel Stabilization and/or Restoration as well as Pond/Dam Rehabilitation (if applicable)
- 5. Watershed Planning
- 6. Feasibility Studies
- 7. Design of Best Management Practices and Stormwater Control Measures
- 8. Preliminary & Final Engineering Design
- 9. Easement/Plat Preparation

- 10. Preparation of Reports and Construction Documents including, but not limited to Plans, Specifications, Bid-Tabs and Cost Estimates
- 11. Bid Phase Services
- 12. Technical Assistance and Advice as requested by the City
- 13. Engineering Support in Construction Phase
- 14. Geotechnical Services
- 15. Public Involvement
- 16. Utility Coordination
- 17. Permitting Assistance with TxDOT, Railroad, and other governmental agencies

The selected firm(s) will have a documented history of using water modeling programs such as HEC-1, HEC-HMS, HEC-RAS, Storm Cad, iSWM, and/or a hydraulic grade line closed system computer model, or an industry accepted alternative methodology. The selected firm(s) will also have experience preparing drainage studies and floodplain models.

#### 1.3 Initial Project – Spring Bouquet Neighborhood Drainage

The initial project will be to identify drainage issues and provide suggestions for remedies with opinions of probable cost to address the drainage issues in the Spring Bouquet neighborhood.

#### 1.4 RFQ Schedule and Package Submission

Provided below is the anticipated schedule of events.

Advertisement of RFQ:	Wednesday, January 10 <sup>th</sup> and 17 <sup>th</sup> , 2018		
Deadline for RFQ Inquiries:	Wednesday, January 24, 2018 at 5:00 PM		
DUE DATE & TIME FOR PROPOSALS:	Wednesday, January 31, 2018 at 5:00 PM		
Proposal Evaluations:	Thursday - Thursday, Feb 1 – Feb 8, 2018 (anticipated)		

Proposals shall be enclosed in a sealed envelope or package, addressed to the City of Stephenville. The name/address of the firm and the RFQ Title, shall be placed on the outside of the package. All items required for a responsive proposal shall be included. It is the sole responsibility of the proposer to ensure that the proposal package is received no later than the established due date and time at the proper location. Proposals received after the due date and time will not be considered. The Public Works Executive Assistant time will govern. Proposals submitted by facsimile or other electronic means will not be accepted. *To avoid delivery-related complications, please consider submitting your Qualifications Package at least an hour prior to the deadline.* 

Submit/Deliver to: City of Stephenville

**Engineering Department** 

298 West Washington Street, 2<sup>nd</sup> Floor

Stephenville, Texas 76401

Attn: City Engineer Gene Calvert, P.E., PTOE

#### 1.5 Changes to the Solicitation by Addenda

The City reserves the right to make changes to the RFQ by written addendum, which shall be issued to all those who have obtained the RFQ by pick-up or mail through the City of Stephenville Engineering Division. Addenda will also be made available on the City's website at:

http://www.stephenvilletx.gov

Proposers are advised to check the City's website regularly for addenda.

A prospective Proposer may request a change in the RFQ by submitting a written request to the address set forth above. The request must specify the provision of the RFQ in question, and contain an explanation of the requested change. All requests for changes to the RFQ must be submitted to or received by the City no later than Wednesday, January 24, 2018 at 5:00 p.m.

The City will evaluate any request submitted, but reserves the right to determine whether to accept the requested change. Changes accepted by the City shall be issued in the form of an addendum to the RFQ.

All addenda shall have the same binding effect as though contained in the main body of the RFQ. Oral instructions or information concerning the scope of work or project are not binding.

No addenda will be issued later than the date set above, except an addendum, if necessary, postponing the date for receipt of qualifications, withdrawing the invitation, modifying elements of the qualification packet resulting from delayed process, or requesting additional information, clarification, or revisions of qualifications.

Each Proposer is responsible for obtaining all addenda prior to submitting a Proposal. Receipt of each addendum (if issued) shall be acknowledged in writing as part of the submission packet.

#### 1.6 Evaluation and Selection Criteria

Firms will be considered based on the following minimum qualifications being met:

- Firms must be properly registered with the Texas Board of Professional Engineers; and
- Firms must employ at least one (1) Full-Time Professional Engineer, registered with the State of Texas, in responsible charge of the anticipated work that may occur as a result of this solicitation.

All written, bound SOQ's submitted will be evaluated by an Evaluation Committee. The review of the SOQ will be based on the following selection criteria.

- 25% past experience of the firm and team members on comparable projects;
- 25% qualifications, certifications of firm and project team members;
- 25% project approach;
- 10% past project record (if any) with the City of Stephenville;
- 5% responsiveness of qualifications;
- 10% QA/QC procedures

The City will utilize an evaluation committee whose responsibilities will include performing independent, technical evaluations of each proposal and making selection recommendations based on the evaluation criteria provided above. Evaluations will focus on identifying the relative strengths, weaknesses, deficiencies and risks associated with each SOQ. Interviews with individual firms may be held at the discretion of the evaluation committee. The City may obtain clarification or additional information with any firm in regards to their submission.

The City reserves the sole right to select the most qualified firm or firms on the basis of the best overall proposal deemed most beneficial and advantageous to the City.

Firms submitting qualifications will be notified of the selection results. Final recommendation of any selected firm(s) is subject to the approval of City of Stephenville City Council.

#### 1.7 Selection Process

1.7.1 The evaluation committee will evaluate and rank each respondent's experience, technical competence, capability to perform, past performance of the respondent's team and members of the team, and other appropriate factors submitted. Cost-related or price-related evaluation factors will not be considered. Each respondent must certify that each engineer listed was selected based on demonstrated competence and qualifications in the manner provided by Sections 2254.003 and 2254.004, Government Code. The City shall review the written responses and rank Respondents on demonstrated competence, qualifications, and responsiveness to the RFQ.

1.7.1.1 Section 2254.003 of the Government Code States:

"Sec. 2254.003. SELECTION OF PROVIDER; FEES.

- (a) A governmental entity may not select a provider of professional services or a group or association of providers or award a contract for the services on the basis of competitive bids submitted for the contract or for the services, but shall make the selection and award:
  - (1) on the basis of demonstrated competence and qualifications to perform the services; and
  - (2) for a fair and reasonable price.
- (b) The professional fees under the contract may not exceed any maximum provided by law."
- 1.7.1.2 Section 2254.003 of the Government Code States:

"Sec. 2254.004. CONTRACT FOR PROFESSIONAL SERVICES OF ARCHITECT, ENGINEER, OR SURVEYOR.

- (a) In procuring architectural, engineering, or land surveying services, a governmental entity shall:
  - (1) first select the most highly qualified provider of those services on the basis of demonstrated competence and qualifications; and
  - (2) then attempt to negotiate with that provider a contract at a fair and reasonable price.
- (b) If a satisfactory contract cannot be negotiated with the most highly qualified provider of architectural, engineering, or land surveying services, the entity shall:
  - (1) formally end negotiations with that provider;
  - (2) select the next most highly qualified provider; and
  - (3) attempt to negotiate a contract with that provider at a fair and reasonable price.
- (c) The entity shall continue the process described in Subsection (b) to select and negotiate with providers until a contract is entered into."
- 1.7.2 The licensed Engineer member(s) of the firm will have full responsibility for complying with all legal requirements, including those of Chapter 1001, Subtitle A of the Texas Occupations Code (Regulation of Engineering and Related Practices).
- 1.7.3 CONTRACTS Multiple contracts may be awarded, through work directives, as needed for the types of projects identified in the RFQ and for similar projects over a three-year period following the approval date with an option to renew for an additional three-year period.
- 1.7.4 The City may request additional information regarding demonstrated competence and qualifications, the feasibility of implementing project(s) as proposed, the ability of the respondent to meet schedules, or other factors as appropriate.
- 1.7.5 The successful Respondent(s) will enter into a Professional Services Consulting Agreement with the City. Work directives will include the scope of services for the specific project(s) and agreed upon compensation amount. If agreement of the scope of services and compensation cannot be reached, negotiations with the firm shall cease and the City will open negotiations with the next ranked firm.
- 1.7.6 Upon execution of an Agreement, the Engineering Firm must show the ability to provide the City with any required insurance and/or bonding.

#### 1.8 Respondent's Acceptance of Evaluation Methodology

WAIVER OF CLAIMS: Each Respondent by submission of a response to this RFQ waives any claims it has or may have against the City or its consulting engineers, and their respective employees, officers, members, directors and partners that are connected with or arising out of this RFQ, including, the administration of the RFQ, the RFQ evaluation, and the selection of qualified Respondents to receive a Request for Qualifications. Submission of qualifications indicates Respondent's acceptance of the evaluation technique and Respondent's recognition that some subjective judgments must be made by the City during the determination of qualification. Without limiting the generality of the foregoing, each Respondent acknowledges that the basis of selection and that the evaluations shall be made public in accordance with applicable law and waives any claim it has or may have, due to information contained in such evaluations.

#### 1.9 Response Format

Interested firms must submit <u>four (4) bound proposals, and one (1) CD or USB-drive</u> containing a digital copy of the complete proposal package in PDF format. Please begin the file name of the pdf copy with the Proposer's firm name.

To achieve a uniform review process and obtain the maximum degree of comparability, it is required that the SOQ's be organized in the manner specified below. Proposals are limited to a maximum of <u>fifteen (15)</u> single-sided numbered pages. Required forms, resumes, tabs/dividers, and the coversheet do not count toward the page limit.

Proposals shall be printed on 8-1/2" x 11" paper; although pages containing organizational charts, matrices, or large diagrams may be printed on larger paper in order to preserve legibility. Type size shall be no smaller than 11 point for narrative sections, but may be reduced for captions, footnotes, etc. as required while maintaining legibility. Submissions that do not conform to the requirements listed herein may be removed from consideration at the sole discretion of the City of Stephenville.

#### 1.10 Response Content

Responses shall be arranged as follows:

#### Coversheet: General Information

Show the RFQ title, the name of the firm, address, telephone number(s), name of contact person, and date.

#### 2. Table of Contents

Clearly identify the materials by section and page number.

#### 3. Letter of Transmittal

- A. Briefly state the firm's understanding of the services to be performed and make a solid commitment to provide the services as specified.
- B. Give the name(s) of the person(s) authorized to make representations for the firm, their titles, address(es), and telephone numbers.
- C. The letter must be signed by a corporate officer or other individual with the authority to bind the firm. The letter must also be signed by the project manager.

#### 4. Contents

**Tab 1**: Qualifications, certifications, and abilities of **key staff** identified in the SOQ Package, as demonstrated by performance/role in projects of a similar nature.

- A. Provide a description of the company, including origin, background, current size, financial capacity, available resources, general organization, and company headquarters. Identify the name and title of the person authorized to enter to the agreement(s) with the City.
- B. Describe the firm's interest in this RFQ and the unique advantage the firm and team brings to the City.
- C. Provide an organizational chart which clearly identifies the key members of the project team. Sub-consultants, if any, should be included. Specifically identify the individual(s) who will serve as project manager(s). Provide the following information for the project manager(s) and key team members:
  - Name, title, and licensures/certifications;
  - Office Address;
  - Phone number;
  - Email;
  - Project responsibilities;
  - Role in and name of similar past projects; and
  - Name of company employing project manager for each past project listed.
- D. Resumes may be submitted for each proposed key team member. Resumes will not be counted towards the page limit.
- E. State any possible conflicts of interest your firm or any key team member may have with performing work for the City of Stephenville.

#### **Tab 2:** Experience of the firm providing similar services for similar projects.

- A. List a maximum of ten (10) relevant, similar projects, either currently in progress or having been completed *in the past five (5) years*, including any projects with the City, containing work demonstrating the skills and abilities of the key team members and the use of the modeling techniques listed in 1.2, as follows:
  - List <u>only</u> projects involving the key team members or subcontractors proposed for anticipated work.
  - List projects in order by date with newest projects listed first and include the following:
    - Brief project description;
    - Owner's representative having knowledge of the firm's work, include the contact name, phone, email, address;
    - Provide the initial award of contract amount, the final contract amount (include any and all change orders) and the total time period to complete the work. Note whether contract work was completed on time and/or within budget.
    - Name of key team member(s) involved; including any changes to the project team and/or key team member(s) after project initiation, and if the key team member(s) completed the project. Include the project's current status if it is not yet completed. If experience for a key team member is listed from a previous employer, fully disclose with what firm the work was performed.

- O Discuss stormwater modeling programs and analysis methodologies used.
- o A list highlighting those skills demonstrated by key team member(s).
- Discuss the methods, approach and controls used on the project in order to complete the project in an effective, timely, economical and professional manner. If services included construction drawings, discuss the percentage that the engineer's opinion of probable construction cost was within the bid award amount and final construction amount. Include an explanation for any differentials greater than 10%.
- o Identify if the project was involved in any construction claims, how they were resolved and what the role of the key team members were for resolution.

#### Tab 3: Engineering Firm's approach to providing quality services for storm water projects

- A. Discuss the firm's understanding of the objectives of the anticipated work and describe the proposed project approach to deliver the Services in an effective, timely and professional manner. Outline the project plans, structure and services to be provided and how and when these services shall typically be provided. This description should fully and completely demonstrate the firm's intended methods for servicing the requirements of all aspects of all types of Projects set forth herein.
- B. Describe the firm's project management and quality control procedures.
- C. Describe the teams approach to addressing constructability of and providing opinions of probable cost for projects designed by the firm.
- D. Describe any support needed from City staff in order to execute the Services.

## **Tab 4:** Depth of Team, Firm's office proximity to Stephenville and ability to respond to routine project meeting and urgent requests

- A. Discuss the team's ability to handle multiple concurrent projects in terms of resources including equipment, staff availability, and scheduling capacity.
- B. Discuss the team's ability to respond to routine project meeting and/or urgent requests and provide a physical presence at a project site within the following time intervals: 1 hour, 6 hours and 1 day.

#### 2 REPRESENTATIONS, CONDITIONS AND OTHER SUBMITTAL REQUIREMENTS

#### 2.1 Duties and Obligations of Firms in the RFQ Process

Interested firms are expected to fully inform themselves as to all conditions, requirements and specifications of this RFQ before submitting a response. Firms are expected to promptly notify the City in writing to report any ambiguity, inconsistency or error in this RFQ. Failure to notify the City accordingly will constitute a waiver of claim of ambiguity, error or inconsistency.

#### 2.2 Addenda

In order to clarify or modify any part of this RFQ, addenda may be issued and posted at the City's official website at www.stephenvilletx.gov.

Any requests for information or clarification shall be submitted in writing to the contacts listed in this RFQ by the deadline for questions.

#### 2.3 No Collusion, Bribery, Lobbying or Conflict of Interest

By responding to this RFQ, the firm shall be deemed to have represented and warranted that the proposal is not made in connection with any competing firm submitting a separate response to this RFQ, and is without collusion or fraud. Furthermore, the firm certifies that neither it, any of its affiliates or subcontractors, nor any employees of any of the foregoing has bribed or lobbied, or attempted to bribe or lobby, or has a conflict of interest with an officer or employee of the City in connection with this RFQ.

#### 2.4 Public Records

Upon receipt by the City, each response becomes the property of the City and is considered a public record. Responses will be reviewed by the City's evaluation committee.

#### 2.5 <u>Cost of Proposal Preparation</u>

The City shall not be liable for any expenses incurred by any firm responding to this RFQ. Firms submitting a response agree that the submittals are prepared at the firm's own expense with the express understanding that the firm cannot make any claims whatsoever for reimbursement from the City for costs and expense associated with preparing and submitting a response. Each firm shall hold the City harmless and free from any and all liability, costs, claims, or expenses incurred by, or on behalf of, any person or firm responding to this RFQ.

#### 2.6 Advertising

In submitting an RFQ, respondent agrees not to use the results therefrom as part of any commercial advertising without prior written approval of the City of Stephenville.

#### 2.7 Financial Capacity; Insurance Requirements

The selected firm must have the financial capacity to undertake the work and assume associated liability. The selected firm(s) may be required to provide certificates of insurance evidencing coverage for professional liability in the minimum amount of \$1,000,000; auto liability in the minimum amount of \$1,000,000; commercial general liability in the minimum amount of \$1,000,000; and workers' compensation insurance as required by Texas statutes.

#### 2.8 Ownership of Work Products

The City shall have exclusive ownership of all intellectual property rights in all designs, plans and specifications, documents and other work product prepared by, for, or under the direction of the selected firm pursuant to any agreement under this RFQ (collectively, the "Intellectual Property"), including without limitation the right to copy, use, disclose, distribute, and make derivations of the Intellectual Property for any purpose or to assign such rights to any third party. The Intellectual Property shall be prepared in the City's name and shall be the sole and exclusive property of the City, whether or not the work contemplated therein is performed. The City will grant the firm a royalty-free, non-exclusive license to use and copy the Intellectual Property to the extent necessary to perform the work in the agreement.

#### 2.9 <u>City Rights and Reservations</u>

The City anticipates to select one or more firms, but reserves the right to request substitutions of any team member, including key staff and subcontractors. The City reserves the right to contact any firm/team for any additional information including, but not limited to, experience, qualifications, abilities, resources, facilities, and financial standing. The City reserves the right to modify any part of this RFQ as issued with an addendum. The City, at its sole discretion, reserves the right to reject any or all responses to the RFQ, to cancel the RFQ, to re-advertise for new RFQ responses either with identical or revised specifications, or to accept any RFQ response, in whole or part, deemed to be in the best interest of the City. The City reserves the right to waive technicalities and informalities.

A response to this RFQ shall not be construed as an agreement.

The City of Stephenville reserves the sole right to award an agreement or agreements to the most qualified firm(s) on the basis of best overall response deemed to be most advantageous to the City.

#### 2.10 Professional Services Agreement

The contents of this RFQ and all provisions of the successful response as deemed responsive by the City of Stephenville may be incorporated, either in whole or in part, into a Professional Services Agreement and become legally binding when approved and executed by both parties.

The Engineer shall perform professional, on-call, general municipal engineering services for various projects throughout the City. The aforementioned services shall be performed in a prompt and professional manner and in accordance with the standards of the profession.

All work, unless otherwise specified, shall be provided on a time and materials basis, and completed to the satisfaction of the City Administrator, Director of Public Works or designee within the time periods allocated, as mutually agreed upon at the beginning of the assignment. Certain projects, if assigned, shall be performed pursuant to a "not-to-exceed" budget. For these projects, the Engineer shall prepare a detailed scope of work, a payment schedule, and a schedule of deliverables for review and approval by the City Administrator, Director of Public Works or designee.

#### 2.11 References

List at least three (3) companies or governmental agencies (preferably municipalities) where the same or similar products and/or services as contained in this package were recently provided.

COMPANY NAME					
Contact Person				Title	
Address			РО Вох	City	
State	Zip	e-mail			
Phone Number				Fax Number	
COMPANY NAME					
Contact Person				Title	
Address			PO Box	City	
State	Zip	e-mail			
Phone Number				Fax Number	
COMPANY NAME					
Contact Person				Title	
Address			РО Вох	City	
State	Zip	e-mail			
Phone Number			Fax Number		