

City of Huntsville 448 Highway 75 North Huntsville, Texas 77320

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Request for Qualifications (RFQ) - NO 11-16 <u>"Engineering Service for a Drainage Study"</u>

RETURN SEALED RFQ:

City of Huntsville City Secretary 1212 Avenue M Huntsville, Texas 77340 Sealed RFQ's shall be received no later than:

1:30 p.m., Central Standard Time, Monday, April 25, 2011

MARK ENVELOPE: "11-16" and properly label with responder name and address.

<u>ALL PAGES OF RFQ MUST BE INITIALED AND RETURNED, IF NOT THIS MAY BE REJECTED.</u>

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TENTATIVE SCHEDULE OF EVENTS

- 1. April 1, 2011 Release RFQ to Engineers.
- 2. April 1, 8 and April 15, 2011 Legal advertisement dates.
- 3. April 25, 2011 Public bid announcement.
- **4. April 25, 2011** Award preparation.
- 5. May 2011 Execute contract.
- 6. May 2012 Project complete

A. GENERAL INSTRUCTIONS

The City of Huntsville hereafter referred to as the City, is Requesting For Qualification, hereafter referred to as RFQ, statements from engineering firms so that the City of Huntsville may enter into a contract or agreement for providing engineering services for the purpose but not limited to a drainage study to include design, permitting and construction management of the Town Creed Drainage System for the City. Enclosed are the requirements and scoring criteria for the qualification statement.

RFQ packets must be delivered to:

Attention City Secretary, City of Huntsville 1212 Avenue M, Huntsville, TX 77340

RFQ Packets must be received in a sealed envelope by

1:30 p.m., Central Standard Time, Monday, April 25, 2011

Each RFQ must be submitted in a sealed envelope bearing on the outside the name of the firm, firm's address, Engineering Service for a Drainage Study and RFQ # 11-16. If forwarded by mail, the sealed envelope containing the RFQ must be enclosed in another envelope addressed as specified in the RFQ form.

The City appreciates your time and effort in preparing a RFQ. Please note that all RFQ's <u>must be</u> received at the designated location by the deadline shown. RFQ's received after the deadline <u>will not be considered</u> for the award of the contract, and shall be considered void and unacceptable. It is the responsibility of the responder to ensure the RFQ packet is delivered to the assigned location before the deadline. All late packages will be returned to responder unopened when properly marked. An original and seven (7) copies of the completed RFQ are to be submitted.

Every request for interpretation and/or supplemental instructions to this RFQ must be in writing addressed to the City Purchasing Agent and to be given consideration must be received at least 72 hours prior to the date fixed for the opening of the RFQ. Any and all such interpretations which, if issued, may be posted on the City of Huntsville website, e-mailed, faxed or made available in the Purchasing Agents office not later than 72 hours prior to the date fixed for the opening of the RFQ. Please address your questions concerning this RFQ, in writing, to:

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Billie Smith
Purchasing Office
448 Highway 75 North
Huntsville, Texas 77320
Phone (936) 291-5495
Fax (936) 294-5731
bsmith@huntsvilletx.gov

Public opening is scheduled to be held Monday April 25, 2011 at 1:30 p.m. at City Hall, 1212 Avenue M, Huntsville, Texas. Only the names of the responders will be read aloud. You are invited to attend.

During the post RFQ opening phase all responses to include price negotiation terms and conditions must be in writing and are to be sent to:

Attention City Secretary City of Huntsville 1212 Avenue M, Huntsville, TX 77340

All responses are to be in a sealed envelope marked RFQ Drainage Study.

Information on which commodities and services we purchase is available from the Purchasing Office. You may register on the City's vendor management program at www.bidsync.com.

The City is aware of the time and effort you expend in preparing and submitting bids and proposals to the City. Please let us know of any solicitation requirements which are causing you difficulty in responding to our solicitations. We want to make the process as easy and painless as possible so that all responsible vendors can compete for the City's business.

The City of Huntsville reserves the right to reject any and/or all statements of qualifications (proposals) received and to negotiate any and/or all portions of the contract for engineering services awarded based on the statements received. Statements of qualification that address only part of the requirements contained in this Request for Qualifications may not be considered. The City of Huntsville reserves the right to reject proposals if the engineering firm is under reprimand or disciplinary actions either underway or investigation by a State of Texas licensing or regulatory agency.

RFQs submitted do so entirely at their expense. There is no expressed or implied obligation by the City of Huntsville to reimburse any individual or firm for any costs incurred in preparing or submitting a RFQ, or for providing additional information when requested by the City of Huntsville, or for participating in any selection interviews.

Each bidder will be required to complete the RFQ Form, Conflict of Interest Form, Non-Collusion Affidavit, and Reference Forms attached and include in their submission. Where applicable the responder may complete the No Bid Statement and the Question/Response Form.

It is understood that the City of Huntsville, Texas reserves the right to waive informalities or defects in proposals or to accept such proposals as it shall deem to be in the best interests of the City.

To obtain bid tabulation results, please log on to our website at

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http://www.huntsvilletx.gov/business/bids_and_rfps/bid_tabulations/. If you have any other questions, please contact the Purchasing Office, Billie F. Smith at (936) 291-5495 or e-mail bsmith@huntsvilletx.gov.

B. BACKGROUND

The City of Huntsville's Town Branch Drainage System from 7TH Street to Bearkat Boulevard at Avenue D/Sycamore Avenue includes both open channel sections and underground culverts. This section of the drainage system was built in the 1960s and is just over one and one-half (1 ½) miles long. The open channel sections are in need of repair and re-shaping, and the metal culverts are deteriorated and must be replaced. The alignment of the underground system should be evaluated to determine if a new location will be more cost effective to construct based on possible impacts to adjacent structures, traffic disruption, and overall construction costs.

The existing detention facilities in the Sam Houston State University Athletic fields are not functioning properly, and need to be evaluated and improved to function. The existing underground system serves as inline detention and is restricted on the downstream end. The proposed improvements will increase capacity of the Town Branch system. Any potential increase in flows or water surface elevations will need to be mitigated. Detention volumes and possible detention pond sites will be identified

An important focus of this project will be the sustainable initiatives associated with the improvements. These initiatives may include water quality improvement, green space/linear park facilities, hike/bike trails, use of native vegetation, aesthetic detention facilities, and reduction of sedimentation. This could turn Town Creek into a great asset rather than a source of drainage impact concerns. Additionally, the City would like to pursue LEED, LID, SSI, and other sustainable criteria being developed.

The selected consultant should also serve as liaison with Sam Houston State, TxDOT, TDCJ, Walker County and other agencies which will be coordinated with in the completion of this project. This includes coordination of both the Huntsville Horizon Comprehensive Plan and Sam Houston Master Plan initiatives with the objectives of this project.

The first phase of the project shall include preparation of a Drainage Study to evaluate the potential runoff impacts and determine the necessary mitigation. After the recommendations of the Drainage Study are approved by the City, design of the improvements should be prepared. Bidding and construction phase services are also anticipated to be part of this project in the future.

C. PURPOSE

The purpose of the Request for Qualifications is to obtain consulting and design engineering services for the City. The firm selected must have on staff, or under subcontract, a State of Texas licensed professional engineer, prefer an engineer specialized with specific technical capabilities to perform hydrodynamic storm water drainage analysis, as outlined in the project description.

Page 4	of 16 RFC) 11-16 Res	ponder/Firm Name:	 Initials:

The selected firm, and any subcontractor, will prepare all information, documents, and studies required by the City related to the Town Branch Drainage System. The selected firm will be required to be in constant contact with the City of Huntsville Project Manager and all correspondence including invoices to be copied to the Grant Administrator. There shall be written monthly progress reports addressed to the City of Huntsville Project Manager and to be copied to the Grant Administrator. The selected firm will be responsible for complying with all state, local statues, ordinances and policy including any and all grant requirements. The selected firm, and any subcontractor, will prepare and file all City of Huntsville building and/or construction permits when required and oversee project through completion.

E. BASIC SERVICES

Drainage Study:

- 1. Meet with the City Staff for a Drainage Study kick-off meeting. Discuss the known issues along the alignment, potential alignment modifications, potential detention locations, and other matters pertinent to the Drainage Study.
- 2. Request the effective model information from FEMA. Calibrate the exiting effective model using current modeling software: HEC-RAS and HEC-HMS. The revised effective model will serve as the basis for preparation of a CLOMR.
- 3. Determine contributing drainage areas for the Town Branch system using available data including USGS mapping, existing models, existing studies, and field verification. Calculate runoff for the 25-yr, 50-yr, and 100-yr frequencies.
- 4. Prepare a proposed conditions model which includes the proposed channel improvements and the proposed new drainage structures. Revise the level of development to reflect current development conditions.
- 5. Evaluate the impact of the current storage capacity at Sam Houston State University athletic fields. Develop proposed improvements to the existing system which will result in a more efficient utilization of the available storage capacity. XP-SWMM dynamic modeling software should be utilized to evaluate mitigation options.
- 6. The Drainage Report should include documentation of the existing and proposed conditions models, drainage area maps, peak flow calculations, proposed structure sizes, proposed mitigation including detention pond sizes and locations, cost estimate, and a list of required permits necessary for construction.
- 7. Attend at least one City Council Meeting to present the information in the Drainage Study.
- 8. Submit seven (7) copies of the final Drainage Study to the City.
- 9. Study may including but not limited to the preparation of all applications and supporting documentation for all governmental agencies and property owners including surveys, easements, environmental assessments, impact statements, required permitting, clearances, reports, testing, and review for said project limits.

F. PROJECT SELECTION TEAM

City Engineer	
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Public Works Director Grants Division Designee City Manager or Designee Financial Designee

G. SELECTION PROCESS

The project selection team shall be responsible for reviewing responses to the RFQ's and qualifying up to a maximum of three (3) submittals based on to experience, technical competence, capability to perform, past performance, financial strength, and other factors deemed appropriate.

The project selection team may interview up to a maximum of the top three submittals in further evaluating compatibility and qualifications to produce the required product for the City.

Based upon the submittals and possibly the interview process, the project selection team will review and rank the submittals based on the information submitted and will attempt to negotiate a contract with the firm that is ranked number one. If the City is unable to reach an agreement with the number one ranked firm, it will formally and in writing end negotiations and proceed to negotiate with the number two ranked firm, and so on until a contract is reached.

H. SCORING CRITERIA

Scoring shall be based on the submitted written RFQ packet. Submittals should be clearly labeled with corresponding numbers and alpha characters in this RFQ. Should responses not be clearly defined this may be considered as an omission and a no points will be assigned to that particular criteria. The City of Huntsville reserves the right to request additional information or to meet with representatives from firms to discuss points in the RFQ in the best interest of the City.

Scoring Criteria shall be based on the following:

A.	General Firm Information and History	40%
B.	Project Personnel and Experience	40%
C.	Financial	10%
D.	Narrative, Testimonial and References Submittal Completeness	10%

I. PROPOSAL CONTENT

Proposal should be clearly divided between Item A – General Firm Information and History, Item B – Project Personnel and Experience, Item C – Financial and Item D - Narrative, Testimonial and References Submittal Completeness. Should a line/blank be near the question please write in ink or in typewriting place the firm's response.

A. GENERAL FIRM INFORMATION AND HISTORY

1.	General	History

	How many years			ness?	
Page 6 of 16	RFQ 11-16 Resp	onder/Firm N	Name:		Initials:

	Respo	onse:Years
1.2	busines	any years has the firm been in business under its present s name? Onse:MonthsYears
1.2.1		what other or former names has the firm operated? onse: Other firm's name: Second firm's name: Third firm's name:
1.3	If the	firm is a corporation, please provide the following:
	1.3.1	Date of incorporation Response:
	1.3.2	State of incorporation Response:
	1.3.3	President's name Response:
	1.3.4	Vice President's name(s) Response:
	1.3.5	Secretary's' name Response:
	1.3.6	Treasure's name Response:
1.4	If the	is a partnership, please provide the following:
	1.4.1	Date of organization Response:
	1.4.2	Type of partnership (if applicable) Response:
	1.4.3	Names of all partners Response:
		Response:
		Response:
		Response:
_		

e the following:
above, please cers and/or ownersTitle
Name
Title
Name
ice, that being defined ng a majority interest in the ek.
sponsible for this proposed project?

2.

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3.4	Please provide total worth of work (1) in progress and (2) under contract. Respond on firm's letterhead work in progress in chronological amount order using expected project completion date. Please respond on firm's letterhead work under contract with expected start date and projected completion date.
3.3	Please state annual amount of design work performed by this organization for each of the past five (5) years. Response:
3.2	Within the last ten (10) years, has any officer or principal of your organization ever been an officer or principle of another organization when it failed to complete a contract? (<i>If the answer is yes, please attach details.</i>) Response: No Response: Yes. If yes please respond on firm's letterhead listing project description and very brief reason.
3.1	Please provide a list with references of similar design of work that your organization has performed with particular emphasis on the issues pertaining to working with federal and state grant funded projects. Respond on firm's letterhead buyers name, address with city and state, and similar design project description.
3. <u>Ex</u>	<u>perience</u>
	Response:
	Response:
	Response:
	or trade name is filed. Response:
2.2	
	Response:
	license numbers, if applicable.
2.1	Please provide a list of jurisdictions and trade categories in which your organization is legally qualified to do business, and indicate registration or

3.5 Describe the major projects your organization has in progress.

> Respond on firm's letterhead giving the name and location of project, owner, staff assigned to the projects, construction contract amount, percentage complete and scheduled completion date.

3.6 Describe the projects, if any, of a similar scope that your organization has completed for a municipality or other government entity in the last five (5) years.

Respond on firm's letterhead in chronological order newest to oldest giving the name and location of project, owner, developer, staff members and management assigned to projects, construction contract amount, date of completion and percentage of the cost of the work performed with your own forces.

B. PROJECT PERSONNEL AND EXPERIENCE

1. Personnel

Identify, in detail, (1) key project personnel; (2) other company personnel that 1.1 support the key project personnel. For key project personnel, indicate on or off site and what percentage of time you anticipate each person will devote to this project once construction begins.

Provide an organization chart

- 1.2 Key project personnel and include information regarding:
 - 1.2.1 Education
 - 1.2.2 Work History (by company), in reverse chronological order.
 - Project experience, in reverse chronological order. Please list 1.2.3 project name, contract amount, type and capacity or position of the key person served.
 - 1.2.4 Please describe how your key personnel intends to maintain continuity between pre-construction and construction services.

Provide resumes to include clearly defined areas 1.2.1,1.2.2,1.2.3,1.2.4 above for firm's key personnel

2. Experience

Describe the experience of proposed key personnel with similar governmental 2.1 experiences over the last five (5) years. Note the role proposed key personnel performed with listed projects.

Respond on firm's letterhead the firm's proposed key personnel's experience in date chronological order.

2.2 Describe the experience of proposed key personnel working together on prior similar projects.

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	2.3	State briefly the most pertinent considerations and challen	iges that	
		Respond on firm's letternead		

must be addressed in the construction of the project of this type.

Response may wish to include sketches, diagrams, analyses or other tools that will help you illustrate your firm's points.

- Describe your organization's concepts for working in a team relationship with the Owner during the design and construction of major drainage projects.
 Respond on firm's letterhead why you believe your team is best qualified to address the issues which are relevant to this project.
- 2.5 Briefly describe the methods and systems you will use to control the project in areas such as schedule, budget, information tracking and reporting, safety and quality.

Respond on firm's letterhead

2.6 Does your firm make all cost information available during design and construction available to the owner?

Response:		Yes

C. FINANCIAL:

1. Financial statement

- 1.1 Please provide a current financial statement, preferable audited, including your organization's latest balance sheet and income statement indicating the following:
 - Current Assets (e.g., cash, joint venture accounts, accounts
 - Receivable, accrued income, deposits, materials inventory and prepaid expenses)
 - Net Fixed Assets
 - Other Assets
 - Current Liabilities (e.g., accounts payable, notes payable, accrued expenses, provision for income taxes, advances, accrued salaries and accrued payroll taxes)
 - Other Liabilities (e.g., capital stock, authorized and outstanding shares par values, earned surplus and retained earnings.
- 1.2 Please provide name and address of firm preparing attached financial statement, and date thereof.

2. Insurance

2.1 Please provide a Certificate of Insurance for all coverage to include liability.

D. NARRATIVE, TESTIMONIAL AND REFERENCES

1.	Narrativ	е

indicates their understanding of Owner's needs, their knowledge of Page 11 of 16 RFQ 11-16 Responder/Firm Name: Initials:					

elements involved in the project and the resources, methodologies and management philosophies that would be used for the project. Elements of the project construction such as timely scheduling, cost control, quality control and inspections, construction operations, logistics, and site safety should be addressed. The narrative should be concluded with a summary of the major features of their RFQ and a statement analyzing the match between the Respondent's capabilities and the Owner's needs.

2. Testimonials

2.1 Respondents may include up to three (3) one-page letters from owners, developer, or governmental agencies. At least one copy of these letters shall contain the original signature of the person writing the letter. Letters should comment on design capabilities, budget and/or scheduling experiences and qualitative matters related to services received from the engineer or joint venture participants.

3. References

3.1 Respondents may include other references from owners, and or Consulting engineers that they have worked with on other similar projects.

Response should be limited to no more than 25 firms

4. Remarks

4.1 Respondent may include up to two pages to address those issues which do not fall into any of the above categories or to expand on previous answers.

5. City of Huntsville RFQ Form

- 5.1 RFQ Form initialed on all pages
- 5.2 Conflict of Interest Form signed and included
- 5.3 Non-Collusion Form signed and included

J. FEES

The estimated or actual cost of consulting services will be negotiated between the City and the responder after a qualified firm is selected.

The City will pay fees as set forth and agreed upon in an approved contract.

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K. CONFLICT OF INTEREST

CONFLICT OF INTEREST QUESTIONNAIRE For vendor or other person doing business with local governmental entity	FORM CIO
his questionnaire reflects changes made to the law by H.B. 1491, 80th Leg., Regular Session.	OFFICEUSEONLY
This questionnaire is being filed in accordance with Chapter 176, Local Government Code by a person who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the person meets requirements under Section 178.008(a). By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.008, Local Government Code. A person commits an offense if the person knowingly violates Section 176.008, Local Government Code. An offense under this section is a Class C misdemeanor. Name of person who has a business relationship with local governmental entity.	Date Received
wame of person who has a business relationship with local governmental entity.	
Check this box if you are filing an update to a previously filed questionnaire.	
(The law requires that you file an updated completed questionnaire with the applicater than the 7th business day after the date the originally filed questionnaire become	
Name of local government officer with whom filer has employment or business relationship	р.
7° <u>. </u>	
Name of Officer	
This section (item 3 including subparts A, B, C & D) must be completed for each office employment or other business relationship as defined by Section 176.001(1-a), Local Govern pages to this Form CIQ as necessary.	
A. Is the local government officer named in this section receiving or likely to receive taxable income, from the filer of the questionnaire?	ncome, other than investment
Yes No	
B. Is the filer of the questionnaire receiving or likely to receive taxable income, other than invedirection of the local government officer named in this section AND the taxable income is governmental entity?	
Yes No	
C. Is the filer of this questionnaire employed by a corporation or other business entity will government officer serves as an officer or director, or holds an ownership of 10 percent or more	
Yes No	
D. Describe each employment or business relationship with the local government officer nan	ned in this section.
j	
Signature of person doing business with the governmental entity	Dafe
Clearly at a second data business with the account of the file	nafo.

L. NON COLLUSION STATEMENT

State of		
County of		
	_, being first duly sworn, de	poses and says that:
1. He/she issubmitted the attached bid;	of	, the responder that has
2. He/she is fully informed respecting the prepar circumstances respecting such bid;	ration of contents of the atta	ched bid and of all pertinent
3. Such bid is genuine and is not collusive or a s	sham bid;	
4. Neither the said responder not any of its off interest, including this affidavit, has in any wa another responder, firm or person to submit a attached bid has been submitted or to refrain fro directly or indirectly, sought by agreement of firm or person to fix the price or prices in the a cost element of the bid price of the bid price of connivance of unlawful agreement any advant contact.	y colluded, conspired, connicollusive or sham bid in come responding in connection collusion or communication attached bid or of any other fany other responder, or to	nived or agreed, directly or indirectly with connection with the contract for which the n with such contract, or has in any manner n or conference with any other responder responder, of to fix an overhead, profit or secure through any collusion, conspiracy
5. In compliance with the specifications in the services upon which prices are offered at the period that the period is specified. By submitting this bid/properfered anything of value to any City employee,	rice opposite to each line d osal and attached signature	escription to the City of Huntsville within I hereby attest that I have not received not
6. Advanced disclosures of any information to a responder any advantage over any other inte advertising or an informal request for bids or premployee or representative thereof, will cause any communication with a member of the select responders bid or proposal and the committee voting process for that bid or proposal. By succommunication has occurred resulting in an adiscloser.	rested responder in advan- roposals, made or permitted to void that particular respondition committee or governing a member or the governing abmission of this bid or pro-	by a member of the governing body or an onders bid or proposal. Prior to an award board will cause to void that particular board member will be rejected from the opposal responder attests that no improper
7. The price or prices quoted in the attached bic connivance or unlawful agreement on the premployees, or parties in interest, including this a	art of the responder or an	
Signature	Subscribe and s day of	worn to me this
Printed Name		
	- <i>y</i>	Notary Public
	My commiss	sion expires
		•
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M. QUESTION/RESPONSE FORM

Responders are encouraged to ask questions to gain clarification. Only questions submitted in writing and addressed to the City of Huntsville Purchasing Department will be answered. Responders are asked to use this form for questions. The Purchasing Department will gain a response and reply via email and all questions with responses may be posted on the City of Huntsville website. All responders are encouraged to check the website under FAQ prior to posting a question. Any questions received after 72 hours from bid opening may not be answered.

Please only use one question per form. For additional questions please use another form	n.
Responders Name:	
Responses will be sent either fax or e-mail:	
Responders Fax #:	
Responders E-mail address:	
Question:	
	
Response:	
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N. CITY OF HUNTSVILLE NO-BID STATEMENT

RFQ Name: E	Engineering Consulting Service RFQ Number: 11-16	
Responder's N	Name	
	Juntsville seeks to evaluate the level of competitiveness provided. Ple you are not submitting a quote.	ase complete this
Please check t	the appropriate boxes indicating the factors considered for not biddin	g.
	Unable to respond to the request for bid or request for proposals by specific deadline.	the
	Our company does not carry or cannot offer this type of product an	d service.
	Specifications are restrictive, unclear or incomplete. Please explain	below
	Invitation is suitable, but engaged in other work.	
	Do not wish to do business with the City.	
comments are	of this form is to achieve a maximum participation in the bidding proe not restrictive to the above described. Please make any statement that ability to bid.	
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