



Invitation for Bids

IFB #2017 – Marktplatz Turf Improvement Project

Date of Public Bid Opening:
February 8, 2017 @ 2:00 P.M.

Location for Public Opening:
City Hall ~ Council Meeting Room ~ 2nd Floor
126 West Main Street
Fredericksburg, TX 78624

Issued by:
City of Fredericksburg ~ Engineering Department
126 West Main Street
Fredericksburg, TX 78624

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This Table of Contents is intended as an aid to contractors and not as a comprehensive listing of the bid package. Contractor are responsible for reading the entire bid package and complying with all specifications and requirements.

Advertisement: Invitation for Bids

The CITY OF FREDERICKSBURG (owner) will receive sealed BIDS for the *Marktplatz Turf Improvement Project* until 2:00pm local time on Wednesday, Feb 8, 2017 at the City of Fredericksburg City Hall, 126 W. Main Street; Fredericksburg, Texas 78624. The BIDS shall be sealed and addressed to:

City of Fredericksburg
Attn: Garret Bonn, P.E.
126 W. Main St.
Fredericksburg, TX 78624

The BIDS will be publicly opened and read aloud at the City Hall in Fredericksburg, Texas on Wednesday, February 8, 2017 at 2:00pm local time. BIDS received after this time will not be accepted.

The Marktplatz Turf Improvement Project generally includes regrading, amendment/removal of the existing soil, placement of sod, and replacement/repair/improvements to the existing irrigation system. Appropriate traffic and pedestrian controls, safety and security of the construction areas, and erosion and sedimentation control is also included.

Bidding and contract documents may be examined or obtained electronically starting on January 19, 2017 at www.civcastusa.com (Project ID = “Marktplatz Turf Improvement Project”) or for viewing only at the City of Fredericksburg City Hall, 126 W. Main St., Fredericksburg, TX 78624.

Each Bid shall be accompanied by bid security in the amount of five percent of the Bidder’s maximum bid price. The successful BIDDER will be required to furnish Performance and Payment Bonds as required by State law.

A non-mandatory prebid conference will be held on Wednesday, January 25, 2017 at 2:00pm, at the City of Fredericksburg City Hall 2nd floor conference room, 126 W. Main St., Fredericksburg, TX 78624.

The Contract Times are defined in the General Notes and Special Conditions.

The City of Fredericksburg reserves the right to waive irregularities and to reject bids. In case of ambiguity or lack of clearness in stating the prices in any BID, the OWNER reserves the right to determine which BIDS are the lowest and/or best, and to award the contract on this basis.

Questions by potential bidders shall be submitted via the CivCast website after the pre-bid conference and no later than 4:00pm on February 3, 2017.

Scope of Project and General Requirements

The Marktplatz Turf Improvement Project generally includes removing/amending the existing soil, regrading to ensure positive runoff, placement of sod, and replacement/repair/improvements to existing irrigation system. Appropriate traffic and pedestrian controls, safety and security of the construction areas, and erosion and sedimentation controls are also included.

Bid Content

Bids should be submitted under company letterhead stationery with the information required in this IFB. Each section must be labeled and in the order listed below. Failure to comply may deem Bid non-responsive. As a minimum, Bids must include the following:

- *Bid Form*
- *Bid Security*
- *Conflict of Interest Form*
- *Non Collusion Statement Affidavit*
- *Reference Form*
- *Insurance Certificate*

Bid Questions

Questions by potential bidders shall be submitted via the CivCast website after the pre-bid conference and no later than 4:00pm on February 3, 2017. There will be no communication, written or verbal, with any City employee, Elected Official, Board Member, or City representative during the course of this solicitation other than through the CivCast website. Failure to have all information as requested may cause the respondent's Bid to be rejected. Any and all addenda are to be acknowledged via the CivCast website (as applicable).

Contract Awards

The City anticipates entering into a contract with the Bidder who submits the Bid judged by the City to be most advantageous.

Bid Submission and Withdrawal

Two completed responses to this IFB must be submitted to the City in sealed envelopes or boxes marked "IFB #2017 – Marktplatz Turf Improvement Project."

Bids will be received at:

City of Fredericksburg
Attn: Garret Bonn, P.E., Asst. City Engineer
126 West Main Street
Fredericksburg, TX 78624

General Notes and Specifications

1. Marktplatz is located in the center of Fredericksburg and is one of the City's most popular parks. Marktplatz hosts festivals, concerts and an ice skating rink in the holiday season. Marktplatz offers a gathering space, a playground for children and places for a picnic. Over time, the extensive use of Marktplatz and shade from trees on the grounds has created areas where little to no grass grows which has had a negative impact on some of the larger events held on the site. The intent of the Marktplatz Turf Improvement Project is to amend/replace existing soil and place sod that will be able to withstand heavy foot traffic and summer heat, in addition to the shade conditions. Additionally, natural areas shall be regraded to drain to provide positive drainage towards stormwater controls recently installed as part of a separate project.
2. Contractor is responsible for applying for a Building Permit from the City of Fredericksburg, however, any fees associated with the permitting for the project will be waived.
3. Recommended substitutions by the contractor should be presented to the City of Fredericksburg by the date of the pre-bid conference for review and possible approval. If approved, an addendum will be issued notifying all plan-holders of the change. Otherwise the contract, if awarded, will be on the basis of materials and equipment described in the bid form.
4. All construction related activities shall be in accordance with the City of Fredericksburg Standard Details and Specifications and requirements, specifications, and exhibits noted in the Invitation for Bids package.
5. Prior to mobilization, the City of Fredericksburg will convene a meeting with the selected contractor to identify known utilities, irrigation, and monuments/markers. Any required utility/irrigation/monument/marker adjustments shall be coordinated with the utility provider/owner. Surface features (electrical outlet posts, lighting, electrical vaults, irrigation boxes, time capsule plaque, etc.) shall be adjusted to match finished pavement elevation (as required). Contractor is responsible for any item that is struck (damaged) due to negligence.
6. The contractor shall be responsible for the restoration of the right-of-way and for damaged improvements such as curbs, driveways, sidewalks including pavers, street lights and irrigation systems, etc. Damaged improvements shall be repaired in conformance with the latest City standards to the City's satisfaction. It is recommended the contractor document preconstruction conditions.
7. Contractor is responsible for haul off and disposal of all project spoils. Excess or unused soil may be delivered to the City's Consolidated Warehouse stockpile yard located at 233 Friendship Lane, Fredericksburg, TX or the City's Sanitary Landfill located at 204 Landfill Ln, Fredericksburg, TX during normal business hours. Contractor shall coordinate with City of Fredericksburg Engineering Dept. regarding delivery schedule if spoils are to be sent to a City-owned facility. Please refer to bid form for alternate options. If alternate item is chosen for City haul off, contractor will be responsible for depositing spoils in City vehicles (dump truck) at the public street curb line.
8. Proposed turf areas are to be regraded to ensure positive drainage (no ponding) and conveyance to existing stormwater control structures (grate inlets, trench drains, etc). Laminar (sheet) flows shall be maintained wherever possible to prevent concentrated flows from crossing paver walkways. Refer to survey information exhibits which are provided as part of the bid package.
9. Trees, shrubs, and other landscape features shall be protected during construction. Disturbance to the critical root zone shall be minimized. Hand work may be required in some areas.

Adjustments to grades and/or depth of soil amendments may require adjustment based on root conditions under tree canopies. Contractor shall coordinate with City of Fredericksburg regarding concerns and potential adverse impacts to tree and other vegetation.

10. All construction operations shall require traffic control measures that comply with the Texas Manual on Uniform Traffic Control Devices (TMUTCD).
11. The contractor is responsible for maintaining a safe and secure work zone. The contractor shall make every effort to allow for use of Marktplatz that will not be affected by construction activities.
12. Construction may occur during Daylight hours which are defined as 7:00 a.m. on one day and 8:00 p.m. on the same day. Night time operations (8:00pm-7:00am) and work on the Saturdays is not preferred, however, if it becomes necessary to work nights or on Saturdays to ensure adequate time for establishment of the sod, work must be coordinated and approved by the City of Fredericksburg Engineering Dept. no less than 1 week in advance of the intended work to allow time for public notification. Work on Sunday will not be allowed.
13. Contract Time/Liquidated Damages – The contractor will be granted access to the Marktplatz site no later than March 1, 2016. Completion of sod placement (defined as substantial completion) is to be completed no later than April 1, 2016, after which time no construction activities may occur on the sodded areas other than adjustments to existing irrigation facilities or repair/replacement of sod. Full establishment of the sodded areas (final completion and readiness for final payment) shall be completed by May 19, 2017. Owner and contractor agree that as liquidated damages for delay (but not as a penalty), contractor shall pay owner five hundred dollars (\$500.00) for each day that expires after the time specified for Substantial Completion until the Work is determined to be substantially complete. After Substantial Completion, if Contractor shall neglect, refuse or fail to complete the remaining Work within the time specified for completion and readiness for final payment or any proper extension thereof granted by owner, contractor shall pay owner five hundred dollars (\$500.00) for each day that expires after the time specified for completion and readiness for final payment.
14. Sod shall be installed in accordance with turfgrass producer recommendations for selected sod. The City of Fredericksburg reserves the right to utilize a combination of sod installations, depending on soil or shade conditions, or as recommended by turfgrass producers, contractor, etc. Once the sod is installed and irrigation adjustments/upgrades have been completed, the City will take over responsibilities of watering of the sod. Until that time, contractor is responsible for watering of the sod and other vegetation in the work zones.
15. The contractor shall be responsible for compliance with erosion and sedimentation control requirements applicable to all sites, in accordance with TPDES General Permit TXR150000 for the duration of the project.
16. All survey data that has been obtained by City of Fredericksburg is available in digital format.
17. Soil amendment materials shall be in accordance with the following specification table, or as approved by City of Fredericksburg (refer to note #3 above):

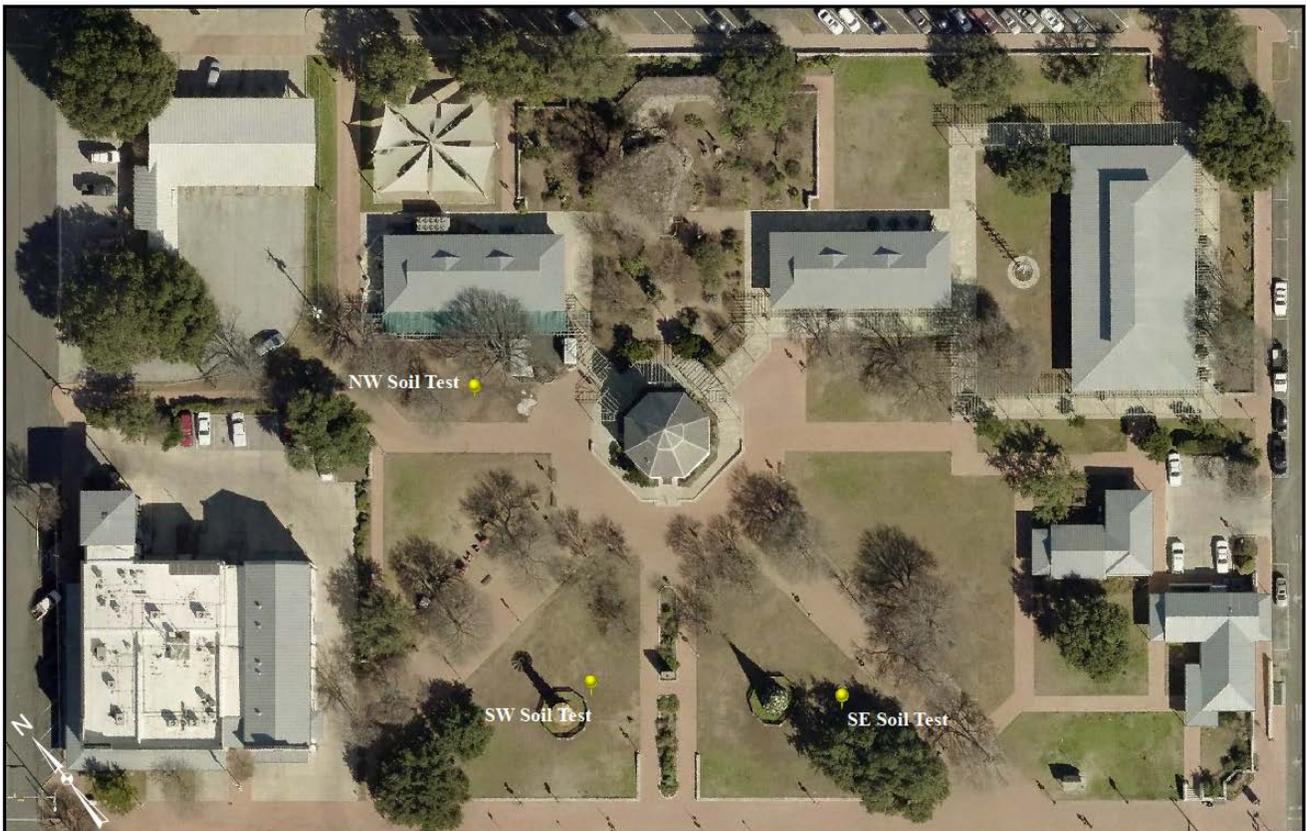
PARTICLE SIZE DISTRIBUTION				USGA SAND ANALYSIS		
GRADE	U.S. SIEVE NO.	PARTICLE DIAMETER	WEIGHT RETAINED	PERCENT RETAINED	SPECIFICATIONS	
					MIN	MAX
Fine Gravel	10	2.00 - 3.40mm	0 g	0.0%		3%
Very Coarse Sand	18	1.00 - 2.00mm	1.4 g	3.6%		10%
Coarse Sand	35	0.50 - 1.00mm	10.4 g	26.7%	60%	
Medium Sand	60	0.25 - 0.50 mm	20.8 g	53.3%		
Fine Sand	100	0.15 - 0.25mm	5.8 g	14.9%		20%
Very Fine Sand	270	0.05 - 0.15mm	0.6 g	1.5%		5%
Silt & Clay	-270	< 0.05mm	0 g	0.0%		10%
TOTALS			39 g	100.0%		8%

Geotechnical Data

The contractor is to be familiar with the subsurface materials and conditions on the Project and knowledgeable of how they will affect the Work. Information about subsurface materials and conditions is available from the following:

- a. Subcontractors familiar with local ground conditions;
- b. Local consulting geologists and geotechnical engineers; and
- c. Geotechnical information has been obtained by the owner for the project and is provided as part of the bid package. A geotechnical soils study dated January 13, 2017 was performed by ISTRC and is being provided as part of the invitation for bid package. Testing locations are noted in the aerial exhibit below.

The contractor may make his own subsurface investigations but prior to proceeding, coordination with the owner is required.



Bid

**City of Fredericksburg
IFB # 2017 – Marktplatz Turf Improvement Project**

In the event of an emergency, may we call you after regular hours? YES _____ NO _____

If yes, name party to call: _____

Telephone number: _____

I, the undersigned, do hereby acknowledge I have read all the Invitations listed herein and have submitted my Bid accordingly. I have submitted all documentation required.

Company Name: _____

Principal Location of the Company: _____

Authorized Principal in Charge of Project: _____

Type or print name as signed above: _____

Direct Telephone: (_____) _____

Fax Number: (_____) _____

Cell Phone: (_____) _____

Email Address: _____

Local Location if different from above: _____

Authorized Person in Charge of Project at this Location: _____

Signature: _____

Type or print name as signed above: _____

Direct Telephone: (_____) _____

Fax Number: (_____) _____

Cell Phone: (_____) _____

Email Address: _____

City of Fredericksburg
 Marktplatz Turf Improvement Project
 Bid Form

Pay Item	Description	Quantity	Unit	Unit Cost	Total Cost
1	Mobilization	1	LS		
2	Barricades, Signs, and Traffic Handling in accordance with the City Specifications and Texas Manual on Uniform Traffic Control Devices (T.M.U.T.C.D.)	1	LS		
3	Erosion and Sedimentation Controls in accordance with City Specifications and TCEQ requirements (SWPPP).	1	LS		
4	Regrading of turf areas to ensure positive drainage (no ponding) and conveyance to existing stormwater control structures (grate inlets, trench drains, etc). Refer to General Notes and Specifications.	8870	SY		
5	Removal (3" depth) and haul off (as required) of existing soils to allow for installation of soil amendment and maintain finished grades. Refer to General Notes and Specifications for soil amendment specifications.	8870	SY		
6	Placement of 3" of soil amendment. Refer to General Notes and Specifications for soil amendment specifications.	8870	SY		
7	Tilling to a total depth of 6" (measured from finished grade) to properly incorporate 3" of soil amendment into existing soil. Refer to General Notes and Specifications.	8870	SY		
8	Installation of Turf Sod - 419 Hybrid Bermuda. Refer to General Notes and Specifications.	8870	SY		
9	Irrigation System Upgrades, Repairs, Adjustments, and/or Modifications Allowance	1	LS	\$20,000.00	
TOTAL BASE BID AMOUNT					
ALTERNATE ITEMS					
A1	Contingency in the Amount of Ten Percent (10%) of the Total Base Bid.	1	LS		
A2	DEDUCT for City to Haul off Spoils in place of Contractor Responsibility in Bid Item #5. Refer to General Notes and Specifications.	1	LS		
A3	Adjust existing pavers to ensure positive flow of stormwater across walkways and ADA compliance. Adjusted pavers to be placed on compacted flexbase material with 1" sand bed. Contractor is responsible for replacement and installation of pavers damaged during removal.	50	SY		
A4	ADD/DEDUCT for Installation of Turf Sod - Zeon Zoysia in place of 419 Hybrid Bermuda	8870	SY		
A5	DEDUCT Irrigation System Upgrades, Repairs, Adjustments, and/or Modifications Allowance . Necessary irrigation system work will be negotiated with Contractor or completed by City of Fredericksburg crews.	1	LS	-\$20,000.00	

CONFLICT OF INTEREST FORM

CONFLICT OF INTEREST QUESTIONNAIRE For vendor or other person doing business with local governmental entity	FORM CIQ
This questionnaire reflects changes made to the law by H.B. 1491, 80th Leg., Regular Session. 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 176.006(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 176.006, Local Government Code. A person commits an offense if the person knowingly violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor.	OFFICE USE ONLY Date Received
1 Name of person who has a business relationship with local governmental entity.	
2 <input type="checkbox"/> 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 appropriate filing authority not later than the 7th business day after the date the originally filed questionnaire becomes incomplete or inaccurate.)	
3 Name of local government officer with whom filer has employment or business relationship.	
_____ Name of Officer	
This section (item 3 including subparts A, B, C & D) must be completed for each officer with whom the filer has an employment or other business relationship as defined by Section 176.001(1-a), Local Government Code. Attach additional pages to this Form CIQ as necessary.	
A. Is the local government officer named in this section receiving or likely to receive taxable income, other than investment income, from the filer of the questionnaire?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
B. Is the filer of the questionnaire receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer named in this section AND the taxable income is not received from the local governmental entity?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
C. Is the filer of this questionnaire employed by a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership of 10 percent or more?	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
D. Describe each employment or business relationship with the local government officer named in this section.	
4	
_____ Signature of person doing business with the governmental entity	_____ Date

Adopted 06/29/2007

Non Collusion Statement Affidavit

State of _____

County of _____

_____, being first duly sworn, deposes and says that:

1. He/she is _____ of _____, the responder that has submitted the attached bid;
2. He/she is fully informed respecting the preparation of contents of the attached bid and of all pertinent circumstances respecting such bid;
3. Such bid is genuine and is not collusive or a sham bid;
4. Neither the said responder nor any of its officer, partners, owners, agents, representative, employees or parties in interest, including this affidavit, has in any way colluded, conspired, connived or agreed, directly or indirectly with another responder, firm or person to submit a collusive or sham bid in connection with the contract for which the attached bid has been submitted or to refrain from responding in connection with such contract, or has in any manner, directly or indirectly, sought by agreement of collusion or communication or conference with any other responder, firm or person to fix the price or prices in the attached bid or of any other responder, or to fix an overhead, profit or cost element of the bid price of the bid price of any other responder, or to secure through any collusion, conspiracy, connivance of unlawful agreement any advantage against the City of Fredericksburg or any per interest in the proposed contract.
5. In compliance with the specifications in the bid and quote conditions, I, the undersigned agree to furnish the services upon which prices are offered at the price opposite to each line description to the City of Fredericksburg within the time specified. By submitting this bid/Bid and attached signature I hereby attest that I have not received nor offered anything of value to any City employee, official, and/or board member in connection with this submitted bid.
6. Advanced disclosures of any information to any particular/potential responder which gives that particular/potential responder any advantage over any other interested responder in advance of the award whether in response to advertising or an informal Invitation for bids or Bids, made or permitted by a member of the governing body or an employee or representative thereof, will cause to void that particular responders bid or Bid. Prior to an award any communication with a member of the selection committee or governing board will cause to void that particular responders bid or Bid and the committee member or the governing board member will be rejected from the voting process for that bid or Bid. By submission of this bid or Bid responder attests that no improper communication has occurred resulting in an advantage over any other responder, potential responder, or advance discloser.
7. The price or prices quoted in the attached bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the responder or any of its agents, representative, owners, employees, or parties in interest, including this affidavit.

Signature

Subscribe and sworn to me this _____

Printed Name

day of _____, 2014

By _____
Notary Public

My commission expires _____

References

As per the Bid Content and Requirements Section, below is a list of at least three (3) client/customer references including company name, address, contact person, telephone number and length of time services provided. (Note: only list those client/customers in which a similar type of equipment/product of scope of work/service was provided.)

1. Company Name: _____

Address: _____

Business Phone #: _____

Contact Person: _____

Length of time services provided: _____

2. Company Name: _____

Address: _____

Business Phone #: _____

Contact Person: _____

Length of time services provided: _____

3. Company Name: _____

Address: _____

Business Phone #: _____

Contact Person: _____

Length of time services provided: _____

THIS DOCUMENT MUST BE COMPLETED AND SUBMITTED OR BID MAY BE CONSIDERED NON-RESPONSIVE.