

Financial Management Department Purchasing Division 1112 Manatee Ave W Suite 803 Bradenton, FL 34205 Phone: (941) 749-3074 www.mymanatee.org

Email June 30, 2017

TO: All Interested Bidders

SUBJECT: Invitation for Bid (IFB) 17-1067DC

Greenbrook Sub-Drain Replacement

ADDENDUM 1

Bidders are hereby notified that this Addendum shall be acknowledged on the Bid Form and made a part of the above named bidding and contract documents.

The following items are issued to add to, modify, and/or clarify the bid and contract documents. These items shall have the same force and effect as the original bidding and contract documents, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

- 1. Bid Opening is extended to July 11, 2017 at 4:00 P.M., same location.
- 2. The Scope of Work is clarified per the attached Section B, Addendum 1.
- 3. Revised Bid Form is attached.

The following questions have been presented by potential bidders:

- QUESTION: Specification Section D/IFB, INSURANCE AND BOND REQUIREMENTS, page 2, Item 5.e, Builder's Risk Insurance, why? RESPONSE: Builders Risk is not required for this project.
- 2. QUESTION: Specification Section 01720, PROJECT RECORD DOCUMENTS, how are we to maintain record documents or prepare record drawings when there are no plans to build the job by?

RESPONSE: Record Drawings are not required for this project.

- QUESTION: Specification Section 01590, COUNTY'S FIELD OFFICE, is this really necessary? Please delete from specifications. RESPONSE: No Field Office is required for this project.
- 4. QUESTION: Bid form, bid item 3, Removal of Existing Underdrain, where is this work at? The aerial photograph does not explicitly show this work, from where to where. RESPONSE: Locations identified in attached Section B Scope of Work, Addendum 1.

- 5. QUESTIONS: Bid form, bid item 4, 6" Underdrain (Pipe, Sock, Aggregate) in Front of Curb, where is this work at? From where to where? RESPONSE: There will not be any work in front of the curb. All references to the work "in front of the curb" is deleted from this project.
- QUESTION: Specification UNDERDRAIN GENERAL NOTES, 204.0, Note 1.D, "Corrugated polyethylene tubing shall not be acceptable under roadways", this contradicts what the details are showing, please clarify or specify a pipe type. RESPONSE: There will not be any work under the road, pipe type is specified in section 01010, 1.01 A.2.
- 7. QUESTION: Specification Section 01150, page 33/133, BID ITEM 4 FURNISH & INSTALL 6" UNDERDRAIN, first paragraph, last sentence, "Work includes flushing, disinfection, testing" why are we flushing, disinfecting and testing a perforated pipe? Please clarify. RESPONSE: Delete flushing, disinfecting, and testing from the specifications.
- QUESTION: Specification Section 01150, page 33/133, BID ITEM 4-FURNISH & INSTALL 6" UNDERDRAIN, second paragraph, please provide the "applicable details from the contract drawings" this paragraph makes reference to. RESPONSE: Refer to Manatee County Specification 204.1 included in IFB document.
- QUESTION: Last August when this job was out for bid, the bid form had a bid item for asphalt and base restoration, why isn't there one this time? A RESPONSE: All work is behind the curb, there will not be any work in the road.
- 10.QUESTION: Will the roadway from curb to curb have to be milled and resurfaced? If so, please add a bid item for this scope of work and provide a detail. RESPONSE: No, there will not be work in the roadway.
- 11.QUESTION: Having visited the job site this morning, several of the driveways that will be impacted by the removal of the existing underdrain are concrete, there is no bid item for concrete driveway removal and replacement, please add a bid item.
 RESPONSE: Bid Items 7 and 8 added for the concrete driveway.
- 12.QUESTION: Bid form, bid item 5, Driveway Restoration, Architectural Pavers, the bid quantity, 6,120 square feet, seems excessive, how far back from the back of curb is the County figuring for replacement?
 RESPONSE: What is needed for the work to be completed, if we do less, we will only pay for what is needed.
- 13. QUESTION: Please add a bid item and a detail for underdrain cleanouts in roadway. RESPONSE: No cleanouts required.
- 14.QUESTION: Please add a bid item and a detail for connection to existing inlet. RESPONSE: Bid Form item 9 has been added.

If you have submitted a bid prior to receiving this addendum you may request <u>in writing</u> that your original, sealed bid be returned to your firm. All sealed bids received will be opened on the date stated.

Bids will be received at Manatee County Procurement Division, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205 until **July 11, 2017 at 4:00 P.M.**

Sincerely,

Melissa M. Wendel, CPPO

Purchasing Official

/dcr

Attachments

SECTION B SCOPE OF WORK

ADDENDUM 1

B.01 SCOPE OF WORK

The Work consists of the replacement of the subdrain system along multiple streets within the Greenbrook subdivision located southeast of Lorraine Road and Greenbrook Boulevard in eastern Manatee County.

Requirements:

- Remove the existing sub-drain according to the specified lengths at the specified locations; and replace as specified herein per the Manatee County Standards 204.0 through 204.2, dated 6/12/2007.
- Where the new subdrain ties into the existing, the existing shall be flanged to fit over the new subdrain. Stainless steel clamps will be used to secure in place, and the joint will be double wrapped with Mirafi 140 cloth.
- 3. The sub-drain pipe shall meet FDOT Standard 948 1.5 and ASTM F758 Standards. The pipe shall be 6" in diameter.
- 4. The trench lining shall be Mirafi 140 with 12" overlap, no substitutions.
- 5. The sub-drain shall be installed to specifically repair the areas where damage has occurred under brick paver driveways. Remove driveway brick pavers that have been affected by the failing subdrain and restore brick pavers back to their original pattern, properly compacted, level, and sand joints.
- 6. Restore any sidewalk, curb, roadway, and landscaping that is damaged due to repairs to pre-construction condition.
- 7. There will not be any replacement of subdrain in the sodded areas; however, there will likely be some sod disturbance at the edge of the driveways. Re-sod all areas disturbed by subdrain replacement to pre-construction condition.
- 8. Photographs are to be taken before and after, and approved by project inspector.
- Locate and avoid all underground utilities utilizing Sunshine State One call of Florida (SSCOCOF).

Work Locations - The following measurements are from back of curb to the back of sidewalk:

Sundial Place

14213 Brick Paver 8'x20'	14249 BP 8'x25'
14214 Concrete Driveway 8'x20'	14250 BP 9'x25'
14217 BP 9'x 25'	14304 BP 10'x28'
14221 BP 9'x25'	14320 BP 9'x20'
14226 BP 9' x18'	14324 BP 9'x28'
14234 BP 8'x15'	14337 BP 9'x25'
14235 BP 9'x20'	15015 BP 10'x10'
14239 BP 8'x25'	15119 BP 10'x32'

Bowfin Terrace

14919 BP 9'x30'	14753 BP 9'x28'
14915 BP 9'x25'	14749 BP 9'x15'
14916 BP 10'x26'	14750 BP 10'x30'
14824 BP 9'x30'	14737 BP 9'x26'
14823 BP 9'x26'	14738 BP 10'x30'

Quillback

6711 BP 9'x28' Ladyfish 6711 BP 9'x28'

Silver Trout

14311 BP 10'x28' 14315 BP 9'x28' 14414 BP 9'x20'

B.02 COMPLETION OF WORK

The Work will be completed and ready for final inspection within 130 calendar days from the date the Contract Time commences to run.

B.03 LIQUIDATED DAMAGES

If the successful bidder fails to achieve Substantial Completion of the Work within the Contract Time and as otherwise required by the Contract Documents, the Owner shall be entitled to retain or recover from the successful bidder, as liquidated damages and not as a penalty, the sum of \$250 per calendar day, commencing upon the first day following expiration of the Contract Time and continuing until the actual date of Substantial Completion. Such liquidated damages are hereby agreed to be a reasonable estimate of damages the Owner will incur as a result of delayed completion of the Work. The Owner may deduct liquidated damages as described in this paragraph from any unpaid amounts then or thereafter due the successful bidder under this Agreement. Any liquidated damages not so deducted from any unpaid amounts due the successful bidder shall be payable to the Owner at the demand of the Owner, together with interest from the date of the demand at the maximum allowable rate.

B.04 CONTRACT CONTINGENCY WORK

Contract contingency is a monetary allowance used solely at Owner's discretion to handle unexpected conditions as required to satisfactorily complete the Work in accordance with the IFB documents. A Field Directive must be issued by an authorized Owner representative to authorize use of contract contingency funds.

The percentage for contract contingency is listed on the Bid Form. Bidder shall enter the dollar amount for contract contingency based on the percentage of the total base bid. The total contract award will include contract contingency.

Appropriate uses of contract contingency include increases to existing bid item quantities that do not change the initial scope of Work, which may be directed by staff; modification items not originally bid which were unforeseen yet necessary during the Work to provide a safe, complete Project and that do not change the initial scope of Work; and unanticipated conflicts and/or design changes required during construction which are necessary to provide a safe, complete Project and that do not change the initial scope of Work.

Inappropriate uses of contract contingency include anything that changes the initial scope of Work, including the Contract Sum and Contract Time, and adding bid items not previously contemplated that change the initial scope of Work.

END OF SECTION B
ADDENDUM 1

BID FORM (Submit in duplicate)

GREENBROOK SUB-DRAIN REPLACEMENT

	DESCRIPTION		EST QTY	UNIT COST	EXTENDED PRICE	
1	Mobilization	1	LS	\$	\$	
2	Maintenance of Traffic	1	LS	\$	\$	
3	Removal of Existing Underdrain	1249	LF	\$	\$	
4	6" Underdrain (Pipe, Sock, Aggregate)		LF	\$	\$	
5	Driveway Restoration, Architectural Pavers		SF	\$	\$	
6	Sodding	4,000	SY	\$	\$	
7	Concrete Removal	160	SF	\$	\$	
8	8 Concrete Replacement		SY	\$	\$	
9	Connection	75	EA	\$	\$	
7	Miscellaneous Work and Cleanup	1	LS	\$	\$	
	SUBTOTAL (above items 1 - 7)				\$	
8	Contingency Work	10 % of above items			\$	
	TOTAL OFFER				\$	

BIDDER:			
DIDDLIA.			