Marshall Greene Slope Repair City of Goodlettsville Bid Addendum No. 2 Page 1 of 2

Marshall Greene Slope Repair City of Goodlettsville

Bid Addendum No. 2 Issued 01/06/2023

Item #1 Revised Bid Form

Revised Bid Form is attached.

Item #1 Contractor Questions

1. Is the intent of the design to extend the piles above ground or form a square wall for the above ground section of the wall?

Response: The design is for the piers to be continued above ground utilizing temporary forms such as Sonotube® Concrete Forms.

2. Will surge stone be allowed for structural fill behind the wall?

Response: Structural fill behind the wall should meet specifications number 3.2.2 on Sheet C002.

3. The boring machine requires a water supply. Can the city provide this? It could be as simple as filling up a tank.

Response: Water will need to be obtained from the utility provider, White House Utility District, 3303 Highway 31W, White House, TN 37188, (615) 672-4110.

4. The weight of the equipment will damage the driveway included in the entrance, how will the cost of repair of the drive be covered?

Response: Item "010 Concrete Driveway Repair" has been added to the bid form to be used as directed by the engineer or his representative.

5. The permanent casing, which is an engineer discretion item, due to indefinite amount of casing, does this need a LF bid item?

Response: The plans do not call for permanent casing. The casing referred to in the plans is to keep the excavated hole from caving should field conditions warrant. This is not expected but if so this would be "temporary" casing installed as the hole is advanced and then removed as the concrete is placed.

6. The proposed length of all piers is based on the pier summary on page C801. This includes reinforced piers and plug piers? Is this an accurate assumption?

Marshall Greene Slope Repair City of Goodlettsville Bid Addendum No. 2 Page **2** of **2**

Response: Item "003 Concrete Piers" should be based on the lengths provided on Sheet C801. Items "003a Concrete Piers" and "003b Unreinforced Concrete Piers" paid per linear foot have been added to the bid form to allow for payment, as needed, if the pier need to lengths need extended based on field conditions to achieve the minimum embedment depths.

7. Since time is short will the city allow the contractor time to order and receive materials ahead of time starting and pay 95% (Material Storage) invoice upon delivery of materials?

Response: The contract time will be extended to 90 work days to allow for material to be ordered and received. If additional time is needed for material delivery a change order for a time extension may be submitted. The City will pay a percentage of materials stored upon receiving the materials invoice and certifications.

8. What type of finish will be acceptable for the above ground portion of the wall?

Response: The Sonotube® Concrete Forms and/or other temporary forms should be removed from the above ground portion of the wall, voids filled, and exposed piers rubbed. The top of the piers should be troweled or brushed finished.

9. The piers are the critical path. The equipment/boring machine, concrete pumps and availability of concrete are based on a temperature above 36 degree for most of the work day. Will these cold days be declared as inclement weather day?

Response: Days when concrete cannot be placed due to cold weather will counted as inclement weather days.

10. The plans state the area disturbed will be physically marked. Will orange safety fence be acceptable? If not what will be?

Response: Orange safety fence is acceptable.

11. Will the city provide control points and benchmarks to be used by the surveyor?

Response: A benchmark is provided on Sheet C200.

12. In section 00301 page 7the last sentence in the 1st. paragraph stated the contractor will have to agree to accept the estimated lump sum as complete payment. The total bid amount is not an actual lump sum. Please clarify.

Response: The contract will be paid on a unit price based as listed on the bid form.

End of Addendum No. 2

SECTION 00301

BID FORM (REVISED 01/06/2022)

Marshall Greene Slope Repair

FOR: City of Goodlettsville January 13, 2:00 p.m.

We, the undersigned Bidder, in compliance with your Advertisement for Bids for the *Marshall Greene Slope Repair Project*, having examined the Drawings and Specifications with related documents and the sites of the proposed work, and being familiar with all of the conditions surrounding the Project, hereby propose to furnish all labor, materials, and supplies to perform the Project in accordance with the Contract Documents within the time set forth therein. We agree to accept therefore as complete payment, the estimated Lump Sum.

BID

		ESTIMATED QUANTITIES				
	ITEM	DESCRIPTION	UNITS	QTY	UNIT PRICE	TOTAL
(A)	001	SITE LAYOUT AND PREPARATION	LS	1		
(A)	002	EARTHWORK	LS	1		
(A)	003	CONCRETE PIERS	LS	1		
(A)	004	SUB-DRAINAGE	LS	1		
(A)	005	REVEGETATION	LS	1		
(A)	006	FLEXAMAT STANDARD	SF	2,800		
	007	CONSTRUCTION EXIT	EA	1		
(B)	008	FILTER SOCK	LF	500		
(C)	009	SEDIMENT FILTER BAG	EA	1		
(D)	010	CONCRETE DRIVEWAY REPAIR	SF	500		

TOTAL BID AMOUNT

UNIT PRICE COST						
(E)	003A	REINFORCED CONCRETE PIERS	VF	1		N/A
(E)	003B	UNREINFORCED CONCRETE PIERS	VF	1		N/A

BID NOTES

(A) REFER TO PLAN SHEETS C002 AND C003 FOR TECHNICAL SPECIFICATIONS.
(B) INCLUDES SEDIMENT REMOVAL.
(C) SHOULD BE INSTALL PER TDEC EROSION & SEDIMENT CONTROL HANDBOOK DEWATERING PRACTICE (2).
(D) TO BE AS DIRECTED BY THE ENGINEER OR HIS REPRESENTATIVE. DRIVEWAY REPAIR SHOULD MATCH
EXISTING DRIVEWAY CROSS-SECTION.
(E) TO BE USED AS NEEDED IF THE PIERS LENGTHS ARE EXTENDED BASED ON FIELD CONDITIONS TO ACHIEVE THE
MINIMUM EMBEDMENT DEPTHS.

The undersigned Bidder does hereby declare and stipulate that this proposal is made in good faith, without collusion or connection with any other person or persons bidding for the same work, and that it is made in pursuance of and subject to all the terms and conditions of the construction contract, the detailed Specifications, and the Drawings pertaining to the work to be done, all of which have been examined by the undersigned.

The Bidder hereby agrees to commence work under this contract on or before a date to be specified in a written "Notice to Proceed" and to complete the Project fully within 90 work days. The Contractor will be allowed one (1) additional day for each day of inclement weather. Allowable working days are defined as Monday through Friday 7:00 a.m. to 4:00 p.m. The Bidder further agrees to pay, as liquidated damages, the sum of \$200.00 for each consecutive calendar working day that expires after the time specified for completion until the Project is fully complete.

We, the undersigned Bidder, declare that this proposal is made without connection with any other person or persons making proposals for the same work and that it is, in all respects, fair and in good faith without collusion or fraud.

		Respectfully submitted,
License #		
Expiration date of same		Name of Contractor
	By	
	Title	
	Address	
	Telephone	