Project 27706.0003 –Access Road Extension

Saluda County

Addendum 1 January 24, 2025

1. AMENDMENT OF SOLICITATION

The Solicitation of this project is amended as described below. Except as provided in this addendum, all other provisions of the solicitation remain unchanged and in full force and effect.

2. REQUIREMENT TO ACKNOWLEDGE ADDENDUM

By submitting your bid, you are attesting that you have read, understand and acknowledge this addendum. Bidder shall acknowledge receipt of Addendum on Document 00313 – Bid Form.

3. DESCRIPTION OF AMENDMENT

- a. Questions and Answers
- b. Revised Bid Form

4. AUTHORIZED REPRESENTATIVE

Name: Allison Busch, PE Date: January 24, 2025 Title: Project Manager

Questions and Answers

1. Is there a rock clause for rock excavation? If rock is encountered, how will it be qualified?

Answer – It is not anticipated that rock will be encountered, but if it is encountered during construction then a pay item will be added to the contract at that time for Cubic Yards of Rock Excavation.

2. Where the 8" waterline cross the new Tractor Supply entrance, will it be cut or jack and bore? If open cut, what is the plan for restoration?

Answer – This crossing shall be installed by jack and bore.

3. Is CAD available for bidding purposes?

Answer – CAD will not be released for bidding.

4. How will undercut and/or subgrade stabilization such as lime stabilization be paid?

Answer – If, once construction begins, it is determined that undercut and/or subgrade stabilization is needed, a line item will be added to the contract at that time. If chemical stabilization is submitted for use in order to reduce t the asphalt base course, and if a mix design and unit price is approved, the asphalt base course quantity will be adjusted at that time and a stabilization line item added.

5. Is the Owner selecting and paying for testing services?

Answer – Owner shall be responsible for construction materials testing.

6. Who is responsible for erosion control inspections?

Answer – Owner shall be responsible for erosion control inspections.

7. Does the existing water line along Columbia Highway get abandoned or does it stay in service after the new line is installed?

Answer – Yes, the existing water line stays in service.

8. Is stone bedding required in the water system trench?

Answer – Yes, per plan detail.

9. Is vacuum testing of the sewer manholes required?

Answer - Yes

10. Is a video of the new sewer main required?

Answer - No

11. The specifications state to use O-Ring pipe with rubber gaskets. Can the contractor substitute tongue and groove with conseal in place of the rubber gasketed pipe?

Answer – Bidder should base unit price for line item specified on bid form in accordance with specifications provided.

12. Is the storm drainage to be bedded in stone or adhering to SCDOT pipe specification SC-M-714, or can the storm pipe be installed using native material for bedding and backfill?

Answer – SCDOT SC-M-714 can be referred to for bedding requirements. Onsite material does not appear to meet the bedding material requirements; therefore, native material will not be allowed to be used for bedding.

13. Is a prime coat required on the stone base course?

Answer – Yes. A line item has been added to the bid form for Prime Coat.

14. There is not a pay item for the gravel cul-de-sac. Is this item included in the quantity for 8" Aggregate Base Course?

Answer – Yes, the 8" ABC pay item is for the cul-de-sac.

15. Who is responsible for testing?

Answer – Owner shall be responsible for construction materials testing.

16. Plans show 12" of GABC and the bid documents show 8". Please clarify.

Answer – A 12" ABC line item has been added for use in accordance with the typical section for the paved portion of the road. The 8" ABC line item has been adjusted and is intended to only be used on the cul-de-sac.

17. What GABC thickness should be installed for the cul-de-sac?

Answer – The 8" ABC pay item is for the cul-de-sac.

18. What does the as-built plan consist of including? Is it just for utilities?

Answer – As-built plans will be for all utilities and storm drainage, including the detention pond. These plans shall be in accordance with the latest edition of the SCDOT As-Built Manual.

DOCUMENT 00313

BID FORM

PROJECT IDENTIFICATION: Saluda Access Road Extension Phase 1

CONTRACT IDENTIFICATION AND NUMBER: J-27706.0003

THIS BID IS SUBMITTED TO: Saluda County

- The undersigned BIDDER proposes and agrees, if this Bid is accepted, to enter into an
 agreement with OWNER in the form included in the Contract Documents to perform and
 furnish all Work as specified or indicated in the Contract Documents for the Bid Price and
 within the Bid Times indicated in this Bid and in accordance with the other terms and
 conditions of the Contract Documents.
- 2. BIDDER accepts all of the terms and conditions of the Advertisement or Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the day of Bid opening, or for such longer period of time BIDDER may agree to in writing upon request of OWNER.
- 3. In submitting this Bid, BIDDER represents, as more fully set forth in the Agreement, that:
 - a. BIDDER has examined and carefully studied the Plans and Specifications for the work and contractual documents relative thereto, and has read all Technical Provisions, Supplementary Conditions, and General Conditions, furnished prior to the opening of Bids and can fulfill the requirements of the work to be performed.
 - b. BIDDER further acknowledges hereby receipt of the following Addenda:

ADDENDUM NO.	DATE

- c. BIDDER has visited the site and become familiar with and is satisfied as to the general, local and site conditions possibly affecting cost, progress, performance and furnishing of the Work;
- d. BIDDER is familiar with and is satisfied as to all federal, state, and local Laws and Regulations possibly affecting cost, progress, performance and furnishing of the Work.
- e. BIDDER has carefully studied all reports of explorations and tests of subsurface conditions at or contiguous to the site and all drawings of physical conditions in or

relating to existing surface or subsurface structure at or contiguous to the site (except underground Facilities) have been identified in the Supplementary Conditions. BIDDER acknowledges such reports and drawings are not Contract Documents and may not be complete for BIDDER's purposes. acknowledges OWNER and Engineer do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to Underground Facilities at or contiguous to the site. BIDDER has obtained and carefully studied (or assumes responsibility for having done so) all such additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and Underground Facilities) at or contiguous to the site or otherwise which may affect cost progress, performance or furnishing of the work or which relate to any aspect of the means, methods, techniques, sequences and procedures of construction to be employed by BIDDER and safety precautions and programs incident thereto. BIDDER does not consider any additional examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance and furnishing of the Work in accordance with the times, price and other terms and conditions of the Bidding Documents.

- f. BIDDER is aware of the general nature of Work to be performed by Owner and others at the site relating to Work for which this Bid is submitted as indicated in the Bidding Documents.
- g. BIDDER has correlated the information known to BIDDER, information and observations obtained from visits to the site, reports and drawings identified in the Bidding Documents and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.
- h. BIDDER has given ENGINEER written notice of all conflicts, errors, ambiguities, or discrepancies BIDDER has discovered in the Bidding Documents and the written resolution thereof by ENGINEER is acceptable to BIDDER. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.
- i. This bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.
- 4. BIDDER will complete the Work in accordance with the Contract Documents for the following price(s):

BID PROPOSAL

Item	Description	Quantity	Units	Unit Price	Total
1	AS-BUILT PLANS	1	LS		
2	MOBILIZATION	1	LS		
3	BONDS AND INSURANCE	1	LS		
4	CONSTRUCTION STAKES, LINES & GRADES	1	EA		
5	TRAFFIC CONTROL	1	LS		
6	CLEARING & GRUBBING	1	LS		
7	UNCLASSIFIED EXCAVATION	4192	CY		
8	BORROW EXCAVATION	6814	CY		
9	FINE GRADING	5772	SY		
10	HOT MIX ASPHALT BASE COURSE - TYPE A (375 PSY)	905	TON		
11	LIQUID ASPHALT BINDER PG64-22	116	TON		
12	MILLING EXISTING ASPHALT PAVEMENT (VARIABLE)	20	SY		
13	HOT MIX ASPHALT INTERMEDIATE COURSE TYPE B (200 PSY)	515	TON		
14	HOT MIX ASPHALT SURFACE COURSE TYPE B (200 PSY)	515	TON		
15	PRIME COAT	1410	GAL		
16	8" AGGREGATE BASE COURSE	610	SY		
17	12" AGGREGATE BASE COURSE	4690	SY		
18	4" WHITE BROKEN LINES (GAPS EXCL.) THERMOPLASTIC-90 MIL.	220	LF		
19	4" WHITE SOLID LINES (PVT. EDGE LINES) THERMO 90MIL	2630	LF		
20	24" WHITE SOLID LINES (STOP/DIAG LINES) - THERMO125 MIL	70	LF		
21	WHITE SINGLE ARROWS (LT, STRGHT, RT) THERMO125 MIL.	2	EA		
22	4" YELLOW SOLID LINES (PVT.EDGE LINES) THERMO 90MIL	4110	LF		
23	PERMANENT YELLOW PAVEMENT MARKERS BI- DIR 4"X4"	411	EA		
24	SIGNAGE	1	EA		
25	18" RC PIPE CULCLASS III	187	LF		
26	24" RC PIPE CUL CLASS III	53	LF		
27	18" RC PIPE BEVELED EDGE SECTION	1	EA		
28	24" HEADWALL	2	EA		

29	RIP-RAP (CLASS A)	52	SY	
30	GEOTEXTILE FABRIC FOR EROSION CONTROL UNDER RIPRAP (CLASS 2) 52 SY			
31	PERMANENT COVER		ACRE	
32	TEMPORARY COVER		ACRE	
33	TURF REINFORCEMENT MATTING (TRM) TYPE 1	2.10	MSY	
34	SEDIMENT TUBES FOR DITCH CHECKS	300.00	LF	
35	ROCK OUTLETS		EA	
36	SILT FENCE	4540.00	LF	
37	REPLACE/REPAIR SILT FENCE	908.00	LF	
38	REMOVAL OF SILT RETAINED BY SILT FENCE		LF	
39	STABILIZED CONSTRUCTION ENTRANCE	2.00	EA	
40	POROUS BAFFLES	3.00	EA	
41	2" SKIMMER	1.00	EA	
42	FOREBAY BERM	1.00	EA	
43	POND OUTLET CONTROL STRUCTURE	1.00	EA	
44	TIE INTO EXISTING 10" WATER LINE	2.00	EA	
45	8" PVC WATER LINE	2370.00	LF	
46	FIRE HYDRANT ASSEMBLY (FHA)	3.00	EA	
47	8" PVC 22.5° BEND	3.00	EA	
48	8" PVC 45° BEND	3.00	EA	
49	8" GATE VALVE	2.00	EA	
50	JACK AND BORE (INCLUDING 20" STEEL CASING)	30.00	LF	
51	TIE INTO EXISTING SEWER MANHOLE	1.00	EA	
52	8" PVC SEWER LINE	1775.00	LF	
53	4' DIA. PRECAST MANHOLE	8.00	EA	
	BASE BID TOTAL:	-		

TOTAL BID FOR ALL ESTIMATED PRICES	
	(Use words)
	(\$)
	(Figures)

Unit Prices have been computed in accordance with paragraph 11.03.C of the General Conditions.

BIDDER agrees the Work will be substantially complete within 120 calendar days after the date when the Contract Times commence to run as provided in paragraph 2.03 of the General Conditions and completed and ready for final payment in accordance with paragraph 14.07 of the General Conditions within 150 calendar days after the date when the Contract Times Commence to run.

BIDDER acknowledges estimated quantities are not guaranteed and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities determined as provided, determined as provided in the Contract Documents.

- 5. BIDDER agrees the Work will be substantially complete and ready for final payment in accordance with paragraph 14.07 of the General Conditions within 120 calendar days after the date when the Contract Times commence to run.
- 6. The following documents are attached to and made a condition of this Bid:
 - a. Required Bid Security in the form of <u>5 percent of the Bid Total Price</u>.
- 7. The undersigned further agrees in case of failure on his/her part to execute the said contract and the Bond within 15 consecutive calendar days after written notice being given of the award of the contract, the check or bid bond accompanying this bid, and the monies payable thereon shall be paid into the funds of the Owner as liquidated damages for such failure, otherwise, the check or bid bond accompanying this proposal shall be returned to the undersigned.
- 8. Communications concerning this Bid shall be addressed to:

9.

State Contractor License No. _

Thomas & Hutton 1501 Main Street, Suite 400 Columbia, SC 29201

Attn: Allison Busch, P.E. busch.a@tandh.com

	the meanings indicated in the General Conditions of Instructions.					
	SUBMITTED on		, 20			
			CONTRACTOR'S NAME			
ADDRE	ESS:					
		_				
		_				
		BY:				

Terms used in this Bid which are defined in the General Conditions or Instructions will have