HENEGHAN AND ASSOCIATES, P.C.



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ADDENDUM No. 4

Jefferson County Public Sewer District Weber Hill Terrace/Warren Woods Sanitary Sewer Improvements H&A File No. 80009-502 January 19, 2021

The Contract Documents prepared by Heneghan & Associates, P.C. for Weber Hill Terrace/Warren Woods Sanitary Sewer Improvements for the Jefferson County Public Sewer District, dated April 2020, are hereby amended or clarified as follows:

GENERAL

N/A

PROJECT DRAWINGS

Changes/additions/clarifications to the project drawings are as listed below:

None.

PROJECT SPECIFICATIONS

Changes/additions/clarifications to the project specifications are as listed below:

1. EJCDC C-410 Bid Form shall be revised as attached; only bids submitted on the "Bid Form (REVISED 01/19/2021)" shall be accepted.

The changes to the Bid Form include:

- Items 1, 2 and 3: HDPE SDR-11 shall replace SDR-21 PVC
- Item 28* is revised to add space for the Contractor to write in the manufacturer of the pump the Contractor intends to use on the project. MUST BE COMPLETED.
- Item 33 "6" dia. PVC Pipe, CL 200, SDR 21- Forcemain" is added to the bid form.
- 2. Section 66 Grinder Pump Station: Liberty Pump model LSG200-series and Zoeller model series 7020/7021 have been accepted as approved equal.
 - Contractor shall note: any changes to pipe sizing throughout the system due to selection of a pump that is alternative to the WH101-92 originally specified shall be reviewed with the Engineer and Owner after bid award.
 - It shall be noted that it is the Contractor's responsibility to verify minimum design standards are met based on pump selection. If the pump manufacturer requires the use of

PVC SDR-21 in lieu of SDR-11 HDPE, the unit price of the nominal size applicable shall still apply.

• This approval does not relieve the Contractor of his responsibility to provide a submittal of the pump/system in accordance with the specifications.

End of Addendum.

Seth W. Elliott, P.E.

Project Manager

Heneghan & Associates, P.C.

BID FORM (REVISED 01/19/2021)

Jefferson County Public Sewer District Weber Hill Terrace/Warren Woods Sanitary Sewer Improvements 80009-502

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ARTICLE 1 - BID RECIPIENT

This Bid is submitted to:

Jefferson County Public Sewer District 4629 Yeager Road Hillsboro, MO 63050

The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER'S ACKNOWLEDGEMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER'S REPRESENTATIONS

- 3.01 In submitting this Bid, Bidder represents that:
 - A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

Addendum No.	Addendum, Date

- B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.
- E. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.

- F. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- J. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER'S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;
 - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - "collusive practice" means a scheme or arrangement between two or more Bidders, with or without
 the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive
 levels; and
 - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the e execution of the Contract.

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

PROJECT: Weber Hill Terrace/Warren Woods SSIA					
	H&A F	ILE NO.: 800	09-502		
				UNIT	ESTIMATED TOTAL
	ITEMS - BASE BID "A"	QUANTITY	UNIT	PRICE	PRICE
1	2" dia. HDPE SDR-11	6082	LF	\$	\$
2	3" dia. HDPE SDR-11	5504	LF	\$	\$
3	4" dia. HDPE SDR-11	2100	LF	\$	\$
4	Connect to Existing Manhole	1	EACH	\$	\$
5	Air Release Valve	8	EACH	\$	\$
6	2" Gate Valve	3	EACH	\$	\$
7	3" Gate Valve	7	EACH	\$	\$
8	4" Gate Valve	2	EACH	\$	\$
9	Force Main Flush Structure/Cleanout	15	EACH	\$	\$
10	Force Main Testing	13686	LF	\$	\$
11	Select Granular Backfill	500	CU YD	\$	\$
12	HMA or Bituminous Surface Drive Ways	1450	SQ YD	\$	\$
13	Bituminous Surface Roads	17700	SQ YD	\$	\$
14	Portland Cement Concrete 6"	60	SQ YD	\$	\$
15	Sign Removal and Replacement	2	EACH	\$	\$
16	Mailbox Relocation	19	EACH	\$	\$
17	Creek Crossing	2	EACH	\$	\$
18	Temporary Seeding and Mulch	13200	LF	\$	\$
19	Erosion Control	1	LS	\$	\$
20	Permanent Seeding	13200	LF	\$	\$
21	Bonding and Insurance	1	LS	\$	\$
22	Mobilization/Demobilization	1	LS	\$	\$
23	Rock Excavation	1775	CU YD		
24	Traffic Control & Protection	1	LS	\$	\$
05*	1.25" dia. PE Pipe - Service Line from	4.4500	. –		
25*	Grinder Pump to Force Main Service Connection to Force Main	14500	LF	\$	\$
26*	(includes saddle and corp)	161	EACH	\$	\$
	Connect Lateral and Decommission	.51		<u> </u>	Ψ
27*	Existing Septic Tanks	161	EACH	\$	\$
	Personal Grinder Pump Station 1HP Simplex Pump w/ Curb Stop/Check Valve Assy.				
28*	(Manufacturer)	125	EACH	\$	\$

	Temporary Seeding and Mulch			
	(for service lines and grinder			
29*	pumps)	10800	LF	\$ \$
	Permanent Seeding (for service			
30*	lines and grinder pumps)	10800	LF	\$ \$
	Exploratory Digging of Septic			
	Systems before installation of			
31*	Sewer Main	161	EACH	\$ \$
	Rock Excavation (for service			
32*	lines and grinder pumps)	2725	CUYD	\$ \$
	6" dia. PVC Pipe, CL 200, SDR			
33	21- Forcemain	720	LF	\$ \$
TOTA	TOTAL BID AMOUNT			\$

Dollars

ARTICLE 6 – TIME OF COMPLETION

- 6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 6.03 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
 - A. Required Bid security;
 - B. List of Proposed Subcontractors;
 - C. List of Proposed Suppliers;
 - D. List of Project References;
 - E. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such license within the time for acceptance of Bids;
 - F. Contractor's License No.: **[or]** Evidence of Bidder's ability to obtain a State Contractor's License and a covenant by Bidder to obtain said license within the time for acceptance of Bids;
 - G. Required Bidder Qualification Statement with supporting data; and
 - H.—If bid amount exceeds \$10,000, signed Compliance Statement (RD400-6). Refer to specific equal opportunity requirements set forth in the Supplemental General Conditions;
 - I. If Bid amount exceeds \$25,000, signed Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions (AD-1048);
 - J. If Bid amount exceeds \$100,000, signed RD Instructions 1940-Q, Exhibit Λ-1, Certification for Contracts, Grants, and Loans.
 - K. Manufacturers' Certification letter of compliance with Section 746 of Title VII of the Consolidated Appropriations Act of 2017 (Division A Agriculture, Rural Development, Food and Drug Administration,

^{*}These items are ineligible for RSG funds.

and Related Agencies Appropriations Act, 2017) and subsequent statutes mandating domestic preference for all equals or substitutes approved by Addenda for American Iron and Steel products as provided in these Contract Documents.

L.H. Business Entity Certification, Enrollment, Documentation, and Affidavit of Work Authorization; Pursuant to §285.530.1, RSMo, the contractor assures that it, as well as its subcontractors do not knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the State of Missouri, and shall affirm, by sworn affidavit and provision of documentation, its enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services. Further, the contractor assures that it, as well as its subcontractor shall sign an affidavit affirming that it does not knowingly employ any person who is an unauthorized alien in connection with the contracted services.

In accordance with sections 285.525 to 285.550, RSMo a general contractor or subcontractor of any tier shall not be liable when such contractor or subcontractor contracts with its direct subcontractor who violates subsection 1 of section 285.530, RSMo if the contract binding the contractor and subcontractor affirmatively states that the direct subcontractor is not knowingly in violation of subsection 1 of section 285.530, RSMo and shall not henceforth be in such violation and the contractor or subcontractor receives a sworn affidavit under the penalty of perjury attesting to the fact that the direct subcontractor's employees are lawfully present in the United States.

- M. Domestic Products Procurement Law RSMo 34.350 34.359 Certification; All manufactured goods or commodities used or supplied in the performance of any contract or subcontract awarded on this project shall be manufactured, assembled or produced in the United States, unless obtaining American-made products would increase the cost of the contract by more than ten percent (10%). In accordance with sections 34.350 through 34.359 RSMo a waiver may be requested from the owner.
- I. Non-Collusion Affidavit
- J. Certification Regarding Debarment and Suspension
- K. Certification of Nonsegregated Facilities
- L. Minority and Women's Business Enterprise Utilization Worksheet to the list of required documents. And add a statement, "Bidder shall identify the disadvantaged firms which will receive subcontracts, the type of enterprise and contract amount using this worksheet (or similar format). If the established goals are not met, the bidder shall provide documentation which demonstrates steps taken in an attempt to meet the goals."

ARTICLE 8 – DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

BIDDER: [Indicate correct name of bidding entity]					
By: [Signature]					
[Printed name]					
(If Bidder is a corpo authority to sign.)	ration, a limited liability company, a partnership, or a joint venture, attach evidence of				
Attest: [Signature]					
[Printed name]					
Title:					

Submittal Date:				
Address for giving notices:				
Telephone Number:				
Fax Number:				
Contact Name and e-mail address:				
Bidder's License No.:	(where applicable)			
	(where applicable)			