

# PRESTON COUNTY SEWER PUBLIC SERVICE DISTRICT PRESTON COUNTY, WEST VIRGINIA

# BRUCETON MILLS WASTEWATER TREATMENT PLANT AND VALLEY POINT LAGOON CLOSURE

**ADDENDUM #3** 

**JANUARY 15, 2021** 

WVDEP SRF NO. C-544538 WVIJDC NO. 2015S-1614 THRASHER PROJECT NO. 101-020-1189

### TO WHOM IT MAY CONCERN:

This Addendum #3 provides a Change to the Bid Form, a reporting of the check of Davis Bacon Wage Rates as of today, and a response to a recent question.

Attention is directed to the fact that while information provided in this Addendum may reference specific locations in the Plans and Specifications, the information provided shall be applied to all applicable locations is the Plans and Specifications.

Please acknowledge receipt of all Addenda in the Bid Opening Requirements and in the Bid Form.

## A. <u>GENERAL</u>

## 1. CHANGE TO THE BID FORM

THE BID FORM HAS BEEN REVISED. PLEASE DISCARD ALL PREVIOUS VERSIONS OF THE BID FORM. YOU MUST USE THE ATTACHED REVISED BID FORM WHEN PREPARING YOUR BID PACKAGE FOR THIS PROJECT.

The changes are in the units for Bid Items 16 and 18. All other Bid Items remain the same as the Bid Form provided in Addendum #1. Please discard the Bid Form provided in Addendum #1 and use the Attached Bid Form.

# B. REPORT ON DAVIS BACON WAGE RATES AS OF TODAY

Wage rates were checked today. They remain the same as provided in Addendum #2. The correct wage rates are dated January 1, 2021.

## C. QUESTION AND RESPONSE

#### **QUESTION**

1. The drain piping on drawings 54, 55 & 85 are called out to be Ductile Iron Flanged Joint piping. The Spec 15150 2.4 A calls for PVC DWV piping for below grade piping. Do you want this piping to be Ductile Iron Flanged Joint piping or is it correct to use the PVC DWV piping here? If you want the Ductile Iron Flanged Joint piping, can you provide riser sections?

#### **RESPONSE**

All below ground gravity plumbing pipe (4" nominal diameter and greater) as well as yard piping shall be push on, bell and spigot joint Class 50 ductile iron pipe. Fittings, including wyes and bends, shall mechanical joint ductile iron.

All two - inch (2") plumbing pipe shall be Schedule 40 PVC. Industry standard reducers/transition couplings shall be used to provide a watertight joining between the 2" line to the 4" fitting.

Vertical pipes from the first floor to the second floor shall be flanged 4" Class 50 ductile iron pipe to 4' below the bottom of the second - floor slab. These pipes shall be firmly attached of the walls.

All plumbing from 4' below the bottom of the second - floor slab and above shall be Schedule 40 PVC. Where placed in a near horizontal direction (with slope), this pipe shall be firmly attached to the bottom of the floor slab above it.

Industry standard connections between the PVC pipe and the ductile iron pipe shall be used to provide a watertight joining.

11060

1/15/2021

Thank you for your interest in this project.

Sincerely,

THE THRASHER GROUP, INC.

STEVEN V. BUCHANAN, PE, PS

Enclosures: Revised Bid Form

# PRESTON COUNTY SEWER PUBLIC SERVICE DISTRICT PRESTON COUNTY, WEST VIRGINIA PROPOSED

# BRUCETON MILLS WASTEWATER TREATMENT PLANT AND VALLEY POINT LAGOON CLOSURE

**THRASHER PROJECT #101-020-1189** 

**BID FORM** 

#### ARTICLE 1 – BID RECIPIENT

1.01 This Bid is submitted to:

Preston County Sewer Public Service District 15599 N Preston Hwy. Bruceton Mills, WV 26525

1.02 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:

Bidder has examined and carefully studied the Bidding Documents, and any data and reference items Bidding Documents, and hereby acknowledges receipt of the following Addenda:

Addendum No.	Addendum Date	
<u></u>		
2013 (2013)		

Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.

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.

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.

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.

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.

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

The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.

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:

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

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 individual or entity to refrain from bidding; and

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:

"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;

"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

"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

#### **GENERAL**

The Bidder shall take notice of and shall be responsible for any local or state taxes levied and applicable, and the cost for the same shall be included as part of the submitted Bid.

The total Bid cost stated includes a complete operating installation including furnishing and installation of any and all changes or additions in plans, piping, mechanical work, additional electrical work, accessories, controls, etc. necessary to accommodate alternative equipment systems or materials used in construction.

#### **BID PROPOSAL**

The Bidder agrees to perform all required Work described in the detailed Specifications and as shown on the Plans for the complete construction and placing in satisfactory operation the Contract #2 – Bruceton Mills Wastewater Treatment Plant. The Project "Sequence of Construction" has been detailed in the Drawings and Specification Division 1, Project Summary, Section 1010, Part-2 Execution. The Bidder agrees to perform all the Work proposed for the total of the following Bid prices.

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

#### **PROPOSED**

# BRUCETON MILLS WASTEWATER TREATMENT PLANT AND VALLEY POINT LAGOON CLOSURE

#### FOR THE

#### PRESTON COUNTY SEWER PUBLIC SERVICE DISTRICT

#### **BID SCHEDULE**

NOTE: BIDS shall include sales tax and all other applicable taxes and fees.

Item	Quantity	Description with Unit Price Written		Unit Price	Total Price
1	LS	Mobilization/Demobilization			
			Dollars		
			 Cents		
		(Words)		(Figures)	(Figures)
2 LS	LS	Erosion and Sediment Control Mo	easures		
			Dollars		
			Cents		
		(Words)		(Figures)	(Figures)

T.	0 444	Description with Unit Price		WT *4 35 *	T . I D .
Item	Quantity	Written	C1.1.1	Unit Price	Total Price
3 LS		Site Preparation Including Clearing Road Construction	g, Grubbing	, Site Grading, and W	WIP Access
			Dollars		
			Cents		
		(Words)		(Figures)	(Figures)
4	LS	Site and Utility Piping			
			Dollars		
			Cents		
		(Words)		(Figures)	(Figures)
5	LS	WWTP Submersible Non-Clog Inf	luent Pump	Station, Complete	
			Dollars		
			Cents		
		(Words)		(Figures)	(Figures)
6	LS	WWTP Pre-Treatment Headworks	Facility, Co	omplete	
			Dollars		
			Cents		
		(Words)		(Figures)	(Figures)
7	LS	ICEAS SBR Wastewater Treatmen	t System, C	Complete	
			Dollars		
			Cents		
		(Words)		(Figures)	(Figures)
8	LS	Chemical Feed System, Complete			
			Dollars		
			Cents		
	П	(Words)		(Figures)	(Figures)
9 L	LS	WWTP UV Disinfection, Disk Filt	er, and Mai	ntenance Building, C	omplete
			Dollars		
			Cents		
		(Words)		(Figures)	(Figures)
10	LS	Post Aeration System, Complete			
			Dollars		
			Cents		
		(Words)	=	(Figures)	(Figures)
11	LS	Demolition and Disposal of Existir	ng WWTP S	Structures	
		_	Dollars		
			Cents		
		(Words)	_	(Figures)	(Figures)

Item	Quantity	Description with Unit Price Written		Unit Price	<b>Total Price</b>
12	LS	6' High Chain Link Security Fence			
			Dollars		
		ж.	Cents		
		(Words)	•	(Figures)	(Figures)
13	LS	Emergency Backup Generator Set,	Complete		
			Dollars		
			Cents		
		(Words)	-	(Figures)	(Figures)
14	LS	Stone Paving for Wastewater Treats	ment Plan	t Yard Areas and Ac	cess Road
			Dollars		
			Cents	Y <del></del>	
		(Words)		(Figures)	(Figures)
15	LS	Valley Point Lagoon Closure			
			Dollars		
			Cents		
		(Words)		(Figures)	(Figures)
16	100	Removal and Delivery of Excess Sl	ludge from	n Lagoon to Pete Rut	th Farm
	Thousand Gallons		Dollars		
	Garions		Cents		
		(Words)		(Figures)	(Figures)
17	900	Undercutting of Unsuitable Materia	ıl, Disposa	al of Unsuitable Mate	erial and Backfill
1 /		with Dumped Rock Gutter and/or C		ın Stone.	
	CY		Dollars		
		(IV 1)	Cents	(E:	(F:
		(Words)	TT 1, 3	(Figures)	(Figures)
18 20		Organic Seeding pumped from the Delivered to the New Bruceton Mil			
	Thousand	Derivered to the New Bruceton Will		ater freatment ran	
	Gallons		Dollars		
			Cents		
		(Words)		(Figures)	(Figures)
ТОТА	L BASE BI	D:			
			(Wo	rds)	
			(9	<b>\$</b>	)
		(Words)		(Figu	ares)

(Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)

NOTE: THE CONTRACTOR'S UNIT PRICES SHALL INCLUDE PURCHASE AND INSTALLATION, COMPLETE IN PLACE, PER BID ITEM IN ACCORDANCE WITH THE DETAILED SPECIFICATIONS.

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) 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 in the Contract Documents.

#### ORDER OF DEDUCTIVE ALTERNATIVES

#### **DEDUCTIVE ALTERNATE #1**

		<b>Description with Unit Price</b>			
Item	Quantity	Written		Unit Price	Total Price
D1	1	Deduct all Pole-Mounted Site Light appurtenances related to Pole-Mounted Site Light appurence related to Pole-Mounted	_	· · · · · · · · · · · · · · · · · · ·	ctors and
	LS		_ Dollars		
			Cents		
		(Words)		(Figures)	(Figures)
TOTAI	L DEDUCT	IVE ALTERNATE #1:			
				(Words)	-
		(Words)	(\$	(Figures)	)
		(Words)		(Figures)	

#### **METHOD OF AWARD**

If at the time this contract is to be awarded, the lowest total bid submitted by a qualified, responsive, responsible Bidder does not exceed the amount of funds then estimated by the Owner, as available to finance the contract, the construction contract will be awarded. If such bids exceed such amount, the Owner may reject all bids.

The owner may award the contract on the Total Bid submitted by a qualified, responsive, responsible Bidder less the amount(s) of the Deductive Alternate(s) subtracted in numerical order, as listed in the contract to produce the lowest bid within the funds available for financing.

- A. Unit prices have been computed in accordance with paragraph 13.03.A of the General Conditions.
- B. Bidder acknowledges that 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 in the Contract Documents.

#### **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.
- 6.02 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:

**Bid Opening Requirements** 

#### **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 con	rect name of bidding entity]
By: [Signature]	
[Printed name] (If Bidder is a corporat evidence of authority to	ion, a limited liability company, a partnership, or a joint venture, attach sign.)
Attest: [Signature]	
[Printed name]	
Title:	
Submittal Date:	
Address for giving noti	ces:
Telephone Number:	
Fax Number:	
Contact Name and e-ma	ail address:
Bidder's License No.:	
	(where applicable)
NOTE TO USER: Use	in those states or other jurisdictions where applicable or required.