

COMPLEX PROJECTS REQUIRE RESOLVE THRASHER'S GOT IT

MARSHALL COUNTY PUBLIC SERVICE DISTRICT #3 MARHALL COUNTY, WEST VIRGINIA

CRITICAL NEEDS WATERLINE EXTENSION

ADDENDUM #2

AUGUST 23, 2023

THRASHER PROJECT #T10-11006

TO WHOM IT MAY CONCERN:

The following are clarifications for the above reference project.

A. <u>GENERAL</u>

1. <u>THE BID FORM HAS BEEN REVISED. YOU MUST USE THE REVISED</u> <u>BID FORM WHEN PREPARING YOUR BID PACKAGE FOR THIS</u> <u>PROJECT.</u>

B. DRAWINGS

1. Plan Sheet 2 has been updated to change the service line crossing Dowler Road from Open Cut to Bore & Jack installation with this portion of Dowler Road being a paved road. The Type "C" Trench Repair associated with this crossing has also been removed from the plans. Please discard the version previously provided and use the attached.

If you have any questions or comments, please feel free to contact me at your earliest convenience. As a reminder, bids will be received until 2:00 p.m. on August 29, 2023, at 105 Bridge Street Plaza, Wheeling, WV 26003. Good luck to everyone and thank you for your interest in the project.

Sincerely,

THE THRASHER GROUP, INC.

CULLIN CUTRIGHT, P.E. Project Manager

Enclosures: C-410 Bid Form Plan Sheet 2



BID FORM FOR CONSTRUCTION CONTRACT

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 1—OWNER AND BIDDER

1.01 This Bid is submitted to:

Marshall County Public Service District #3 5779 Waynesburg Pike Road Moundsville, WV 26041

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—ATTACHMENTS TO THIS BID

- 2.01 The following documents are submitted with and made a condition of this Bid:
 - A. Bid Opening Requirements

ARTICLE 3—BASIS OF BID—LUMP SUM BID AND UNIT PRICES

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 Critical Needs Waterline Extension. The Project "Sequence of Construction" has been detailed in the Drawings and Specification Division 1, Project Summary, Section 011000. The Bidder agrees to perform all the Work proposed for the total of the following Bid prices.

- 3.01 Lump Sum Bids
 - A. Bidder will complete the Work in accordance with the Contract Documents for the lump sum (stipulated) price(s), together with any Unit Prices indicated in Paragraph 3.02 and shown in the bid schedule.
 - B. Lump Sum Bids may be one of the following:
 - 1. Lump Sum Price (Single Lump Sum)

- 2. Lump Sum Price (Base Bid and Alternates)
- 3. Lump Sum Price (Sectional Lump Sum Bids)
- C. All specified cash allowance(s) are included in the price(s) set forth in the bid schedule, and have been computed in accordance with Paragraph 13.02 of the General Conditions.
- D. All specified contingency allowances are included in the price(s) set forth in the bid schedule, and have been computed in accordance with Paragraph 13.02 of the General Conditions.

3.02 Unit Price Bids

- A. Bidder will perform the following Work at the indicated unit prices as shown in the Bid Schedule.
- B. 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 Work will be based on actual quantities, determined as provided in the Contract Documents.

3.03 Total Bid Price (Lump Sum and Unit Prices)

PROPOSED CRITICAL NEEDS WATERLINE EXTENSION FOR THE

MARSHALL COUNTY PUBLIC SERVICE DISTRICT #3 MARSHALL COUNTY, WEST VIRGINIA

THRASHER PROJECT #T10-11006

BID SCHEDULE

NOTE: Bid Unit Price amounts are to be shown in both words and figures. In case of discrepancy, the Bid Unit Price shown in words will govern. Bids shall include applicable taxes and fees.

Bid Item	Qua	ntity	Description with Unit Price Written In Words		Unit Price (In Figures)	Total Price (In Figures)
1	1	LS	Mobilization/Demobilization			
				Dollars		
				Cents	\$	\$
2	1	LS	Erosion and Sediment Control			
				Dollars		
				Cents	\$	\$

Page 2 of 10

					Rev	vised per Addendum #2 August 23, 2023
Bid Item	Qua	ntity	Description with Unit Price Written In Words		Unit Price (In Figures)	Total Price (In Figures)
3	250	LF	Stream Bank Slope Protection			
				Dollars		
				Cents	\$	\$
4	900	LF	WVDOH Type "C" Trench Re	epair		
				Dollars		
				Cents	\$	\$
5	40	LF	Open Cut 8" Steel Casing			
				Dollars		
				Cents	\$	\$
6	100	LF	Open Cut 6" Steel Casing			
				Dollars		
				Cents	\$	\$
7	750	LF	Open Cut 3/4" SDR-9 Service	Tubing		
,	,			Dollars		
				Cents	\$	\$
					¥ 	Ψ
8	150	LF	Open Cut 3/4" SDR-9 Service	Tubing w	vith Casing	
				Dollars		
				Cents	\$	\$
9	25	LF	Bore & Jack 3/4" SDR-9 Serv	ice Tubing	g with Casing	
				Dollars		
				Cents	\$	\$
10	8000	LF	4" C900 DR-18 PVC Water L	ine		
				Dollars		
				Cents	\$	\$
11	7,200	LF	2" PVC SDR 13.5 CL-315 Wa	ater Line		
	,,200			Dollars		
				Cents	\$	\$
	1			-	Ψ	ψ

EJCDC® C-410, Bid Form for Construction Contract.

Copyright[©] 2018 National Society of Professional Engineers, American Council of Engineering Companies,

and American Society of Civil Engineers. All rights reserved.

Page 3 of 10

					F	Revised per Addendum #2 August 23, 2023
Bid Item	Qu	antity	Description with Unit Price Written In Words		Unit Price (In Figures)	Total Price (In Figures)
12	1	EA	Tie-In New 4" Water Line into	• Existing	2" Water Line	
				Dollars		
				Cents	\$	\$
13	1	EA	Tie-In New 2" Water Line into	• Existing	2" Water Line	
				Dollars		
				Cents	\$	\$
14	2	EA	Cut & Cap Existing 2" Water 1	Line		
				Dollars		
				Cents	\$	\$
15	2	EA	2" Hidden Post Flushing Hydr	ant Assen	ıbly	
				Dollars	-	
				Cents	\$	\$
16	5	EA	3/4" Air Release Valve Assem	blv		
10	U	Lit		-		
				Dollars Cents	\$	\$
					Φ	Q
17	15	EA	HPMS High Pressure Meter S	etting		
				Dollars		
				Cents	\$	\$
18	7	EA	Connection to Existing Meter	Setting		
			-	Dollars		
				Cents	\$	\$
				-		
19	1	EA	4" Gate Valve			
				Dollars		
				Cents	\$	\$
20	5	EA	2" Gate Valve			
				Dollars		
				Cents	\$	\$
					· ·	

EJCDC® C-410, Bid Form for Construction Contract.

Copyright[©] 2018 National Society of Professional Engineers, American Council of Engineering Companies,

and American Society of Civil Engineers. All rights reserved.

Page 4 of 10

Bid Item	Qua	ntity	Description with Unit Price Written In Words		Unit Price (In Figures)	August 23, 2023 Total Price (In Figures)
21	1	LS	Demolish Existing Hidden Pos	st Flushing	、 ⁶ ,	
				Dollars		
				Cents	\$	\$
22	1	EA	Test Pit	- 4		
				Dollars		
				Cents	\$	\$
Т	OTAL B	SID:		(Words)		
				(words))
			(Words)	(+	(F	igures)

Pavised per Addendum #2

(Bid Unit Price amounts are to be shown in both words and figures. In case of discrepancy, the Bid Unit Price shown in words will govern.)

3.04 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 exceeds such amount, the owner may reject all bids.

- 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 4 BASIS OF BID COST-PLUS FEE

- 4.01 The Contract Price will be the Cost of the Work, determined as provided in Paragraph 13.01 of the General Conditions, together with the following fee, and subject to the Guaranteed Maximum Price.
- 4.02 *Contractor's Fee*
 - A. Contractor's fee will be [number] percent of the Cost of the Work. No fee will be payable on the basis of costs itemized as excluded in Paragraph 13.01.C of the General Conditions.
 - 1. The maximum amount payable by Owner as a percentage fee (Guaranteed Maximum Fee) will not exceed **\$[insert cap amount]**, subject to increases or decreases for changes in the Work.
 - B. Contractor's fee will be determined by applying the following percentages to the various portions of the Cost of the Work as defined in Article 13 of the General Conditions. No fee will be payable on the basis of costs itemized as excluded in Paragraph 13.01.C of the General Conditions:

Page 5 of 10

	110,500,000
Costs	Percent
Payroll costs (See Paragraph 13.01.B.1, General Conditions)	
Materials and Installed Equipment cost (GC-13.01.B.2)	
Amounts to be paid to Subcontractors (GC-13.01.B.3)	
Amount to be paid to special consultants (GC-13.01.B.4)	
Other costs (GC-13.01.B.5)	

- 1. The maximum amount payable by Owner as a percentage fee (Guaranteed Maximum Fee) will not exceed **\$[insert cap amount]**, subject to increases or decreases for changes in the Work.
- C. Contractor's fee will be the fixed sum of **\$[number]**.
- 4.03 Guaranteed Maximum Price
 - A. The Guaranteed Maximum Price to Owner of the Cost of the Work including Contractor's Fee will not exceed \$[Bidder fill in GMP].

Deleted

ARTICLE 5 PRICE-PLUS-TIME BID

- 5.01 Price-Plus-Time Contract Award (Stipulated Price Contract)
 - A. The Bidder to which an award of the Contract will be made will be determined in part on the basis of the Total Bid Price and the total number of calendar days to substantially complete the Work, in accordance with the following:

	Description		Amount
A	1. Total Bid Price		\$[number]
	2. Total number of calendar days to substantially	[number] days	
	complete the Work		
	3. Liquidated Damages Rate (from Agreement)	\$[number]/day	
₿	4. Adjustment Amount (2 x 3)		\$[number]
A+B	5. Amount for Comparison of Bids		\$[number]

- B. The purpose of the process in the table above is only to calculate the lowest price plus time (A+B) bid amount for bid comparison purposes. The price for completion of the Work (the Contract Price) is the Total Bid Price.
- C. Bonds required under Paragraph 6.01 of the General Conditions will be based on the Contract Price.
- 5.02 Price-Plus-Time Contract Award (Cost Plus Fee with Guaranteed Maximum Price Contract)
 - A. The Bidder to which an award of Contract will be made will be determined in part on the basis of the Guaranteed Maximum Price and the total number of calendar days to substantially complete the Work, in accordance with the following:

	Description		Amount
A	1. Guaranteed Maximum Price		\$[number]
	 Total number of calendar days to substantially complete the Work 	[number] days	
	3. Liquidated Damages Rate (from Agreement)	\$[number]/day	
B	4. Adjustment Amount (2 x 3)		\$[number]
A+B	5. Amount for Comparison of Bids		<pre>\$[number]</pre>

- B. The purpose of the process in the table above is only to calculate the lowest price plus time (A+B) bid amount for bid comparison purposes. The price for completion of the Work (the Contract Price) is based on the cost of the Work, plus a fee, subject to a guaranteed maximum price, as set forth in the Agreement.
- C. Bonds required under Paragraph 6.01 of the General Conditions will be based on the Contract Price.

Deleted

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 agrees that the Work will be substantially complete on or before [Bidder inserts date], and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before [Bidder inserts date].

Deleted

6.03 Bidder agrees that the Work will be substantially complete within [Bidder inserts number] calendar days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions, and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within [Bidder inserts number] calendar days after the date when the Contract Times commence to run.

Deleted

6.04 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7—BIDDER'S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD, INSTRUCTIONS, AND RECEIPT OF ADDENDA

- 7.01 **Bid Acceptance Period**
 - A. 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.
- 7.02 Instructions to Bidders
 - A. Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security.

7.03 Receipt of Addenda

A. Bidder hereby acknowledges receipt of the following Addenda:

Addendum Number	Addendum Date

ARTICLE 8—BIDDER'S REPRESENTATIONS AND CERTIFICATIONS

8.01 Bidder's Representations

- A. In submitting this Bid, Bidder represents the following:
 - 1. Bidder has examined and carefully studied the Bidding Documents, including Addenda.

- 2. Bidder has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- 3. Bidder is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
- 4. Bidder has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.
- 5. Bidder has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
- 6. 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 the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, if selected as Contractor; and (c) Bidder's (Contractor's) safety precautions and programs.
- 7. Based on the information and observations referred to in the preceding paragraph, Bidder agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
- 8. 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.
- 9. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
- 10. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
- 11. The submission of this Bid constitutes an incontrovertible representation by Bidder that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

8.02 Bidder's Certifications

- A. The Bidder certifies the following:
 - 1. 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.
 - 2. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
 - 3. Bidder has not solicited or induced any individual or entity to refrain from bidding.
 - 4. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 8.02.A:

- a. Corrupt practice means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process.
- b. 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.
- c. 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.
- d. 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 execution of the Contract.

BIDDER hereby submits this Bid as set forth above: Bidder:

