

July 9, 2019

Mr. Corey Napier, Mayor
Town of Thompson's Station, Tennessee
1550 Thompson's Station Road West
Thompson's Station, Tennessee 37179

RE: Recommendation of Award
Hill Property Wastewater Subsurface Dispersal System

Dear Mayor Napier:

As you are aware, bids were received on June 27, 2019 at 10 a.m. for the referenced project. W&O Construction Company was the apparent low bidder in the Base Bid amount of \$2,926,500. Below is a summary of the bids received and attached is a tabulation of the bids for your use.

Bid Summary

Bidder	Base Bid Total	Additive Alternate No. 1	Additive Alternate No. 2
W&O Construction Company, Inc.	\$ 2,926,500.00	\$ 60,000.00	\$ 120,000.00
Cumberland Valley Constructors, Inc.	\$ 4,299,000.00	\$ 50,000.00	\$ 100,000.00
Garney Companies, Inc.	\$ 5,493,300.00	\$ 55,000.00	\$ 105,000.00

We have completed our review of the bid documents and find them in order. The following items submitted with the bid were evaluated:

- **Bid Form:** The bid was submitted on the appropriate, completed bid form.
- **Bid Bond:** An appropriate bid bond in the amount equal to 5% of the bidder's price as required by the Bidding Documents.
- **Addenda Acknowledgement:** The receipt of the three addenda was appropriately acknowledged on the bid form.
- **Additional Documentation Required by the Bidding Documents:** The following forms which were required by the Bidding Documents were appropriately completed and submitted with the bid.
 - Statement of Bidder's Qualifications
 - Non-Collusion Affidavit of Prime Bidder
 - Iran Divestment Act Compliance Certification
 - Corporate Certification
 - Contractor's License Certification
 - Drug-Free Workplace Affidavit
 - Attestation Regarding Personnel Used in Contract Performance

Mayor Corey Napier
July 9, 2019
Page - 2

Barge Design Solutions, Inc. has worked with W&O Construction Company in the recent past and has found their work acceptable.

As a result of this investigation, we recommend W&O Construction Company as the successful, responsive and responsible low bidder for the project. After discussions with the Town about Bid Alternates No. 1 and No. 2, Barge does not recommend accepting either Alternate into the Contract.

If you concur with our recommendation, please advise us and we will notify the contractor of award and will transmit the conformed documents to them for execution and attachment of bonds and insurance.

If you have any questions, please do not hesitate to call me.

Sincerely,

Barge Design Solutions, Inc.



Matthew Johnson, PE
Project Manager

cc: Ken McLawhon, Town of Thompson's Station
Clayton Foster, Barge Design Solutions, Inc.

Enclosure

Barge project #36724-01

Hill Property Wastewater Subsurface Dispersal System
 Town of Thompson's Station
 BID DATE: June 11, 2019
 FILE : 36724-01

BID TABULATION

Item	Description	Quantity	Unit	W & O Construction Company, Inc.		Cumberland Valley Constructors, Inc.		Garney Companies, Inc.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	Site Mobilization	1	LS	\$ 145,000.00	\$ 145,000.00	\$ 214,000.00	\$ 214,000.00	\$ 270,000.00	\$ 270,000.00
2	Modifications to Irrigation Pump Station	1	LS	\$ 85,000.00	\$ 85,000.00	\$ 148,370.00	\$ 148,370.00	\$ 193,200.00	\$ 193,200.00
3	10-inch Diameter Force Main	10,000	LF	\$ 22.00	\$ 220,000.00	\$ 53.55	\$ 535,500.00	\$ 76.00	\$ 760,000.00
4	6-inch Diameter Force Main	10,600	LF	\$ 18.00	\$ 190,800.00	\$ 35.36	\$ 374,816.00	\$ 59.00	\$ 625,400.00
5	4-inch Diameter Force Main	1,200	LF	\$ 7.00	\$ 8,400.00	\$ 27.30	\$ 32,760.00	\$ 55.00	\$ 66,000.00
6	Drip Irrigation Fields	1,030	1,000 SQ. FEET	\$ 750.00	\$ 772,500.00	\$ 1,302.00	\$ 1,341,060.00	\$ 1,170.00	\$ 1,205,100.00
7	Zone Dosing Valve	45	EA	\$ 4,000.00	\$ 180,000.00	\$ 4,830.00	\$ 217,350.00	\$ 6,000.00	\$ 270,000.00
8	Zone Return Valve	45	EA	\$ 2,000.00	\$ 90,000.00	\$ 4,725.00	\$ 212,625.00	\$ 5,800.00	\$ 261,000.00
9	2-inch Air/Vacuum Valve	8	EA	\$ 3,000.00	\$ 24,000.00	\$ 5,933.00	\$ 47,464.00	\$ 4,000.00	\$ 32,000.00
10	1-inch Air/Vacuum Valve	11	EA	\$ 2,600.00	\$ 28,600.00	\$ 1,785.00	\$ 19,635.00	\$ 3,800.00	\$ 41,800.00
11	Irrigation Force Mains Interconnection	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 40,000.00	\$ 40,000.00	\$ 72,000.00	\$ 72,000.00
12	Irrigation Force Main Piping Connection	1	LS	\$ 11,000.00	\$ 11,000.00	\$ 21,000.00	\$ 21,000.00	\$ 21,000.00	\$ 21,000.00
13	Return Force Mains Connection	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 26,250.00	\$ 26,250.00	\$ 30,000.00	\$ 30,000.00
14	Force Main Connection to Manhole	1	LS	\$ 9,000.00	\$ 9,000.00	\$ 13,650.00	\$ 13,650.00	\$ 18,000.00	\$ 18,000.00
15	Railroad Crossing	1	LS	\$ 115,000.00	\$ 115,000.00	\$ 54,600.00	\$ 54,600.00	\$ 70,000.00	\$ 70,000.00
16	Return Pump Station #1	1	LS	\$ 180,000.00	\$ 180,000.00	\$ 180,000.00	\$ 180,000.00	\$ 456,700.00	\$ 456,700.00
17	Return Pump Station #2	1	LS	\$ 190,000.00	\$ 190,000.00	\$ 180,000.00	\$ 180,000.00	\$ 501,300.00	\$ 501,300.00
18	Creek Crossing	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 101,850.00	\$ 101,850.00	\$ 60,000.00	\$ 60,000.00
19	Control System	1	LS	\$ 165,000.00	\$ 165,000.00	\$ 215,000.00	\$ 215,000.00	\$ 205,300.00	\$ 205,300.00
20	6-inch Gate Valve	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 1,575.00	\$ 1,575.00	\$ 2,000.00	\$ 2,000.00
21	10-inch Gate Valve	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 2,835.00	\$ 2,835.00	\$ 2,800.00	\$ 2,800.00
22	6-inch Butterfly Valve	1	EA	\$ 1,200.00	\$ 1,200.00	\$ 1,260.00	\$ 1,260.00	\$ 2,000.00	\$ 2,000.00
23	10-inch Butterfly Valve	10	EA	\$ 2,500.00	\$ 25,000.00	\$ 2,835.00	\$ 28,350.00	\$ 2,800.00	\$ 28,000.00
24	Flow Meter Vault	1	LS	\$ 44,000.00	\$ 44,000.00	\$ 20,000.00	\$ 20,000.00	\$ 26,300.00	\$ 26,300.00
25	Gravel Access Road	1	LS	\$ 240,000.00	\$ 240,000.00	\$ 153,300.00	\$ 153,300.00	\$ 143,400.00	\$ 143,400.00
26	French Drain	1	LS	\$ 9,000.00	\$ 9,000.00	\$ 15,750.00	\$ 15,750.00	\$ 30,000.00	\$ 30,000.00
27	Temporary Flushing Water Return		ALLOWANCE	\$	\$ 15,000.00	\$	\$ 15,000.00	\$	\$ 15,000.00
28	Construction Testing		ALLOWANCE	\$	\$ 10,000.00	\$	\$ 10,000.00	\$	\$ 10,000.00
29	CSX Flag Person and Inspector		ALLOWANCE	\$	\$ 50,000.00	\$	\$ 50,000.00	\$	\$ 50,000.00
30	Utility Service		ALLOWANCE	\$	\$ 25,000.00	\$	\$ 25,000.00	\$	\$ 25,000.00
TOTAL BASE BID (ITEMS 1 THROUGH 30 INCLUSIVE)					\$2,926,500.00		\$4,299,000.00		\$5,493,300.00
Additive Alternate No. 1				1	LS	\$	\$ 60,000.00	\$	\$ 55,000.00
Additive Alternate No. 2				1	LS	\$	\$ 120,000.00	\$	\$ 105,000.00

This is a true and exact tabulation of bids as received.

Signature: *[Handwritten Signature]* Date: 7/9/2019 License Number: 118 325