

HETHCOAT DAVIS

September 26, 2016

File No. 1082-03

Ms. Patricia McNeese, PE
Utilities Project Manager
City of Franklin
Engineering Department
109 3rd Avenue South
Franklin TN 37065

**RE: Recommendation of Award
Sanitary Sewer from West I-65 to East I-65
City of Franklin, TN**

Dear Ms. McNeese:

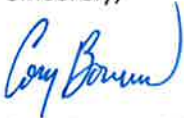
On Friday, September 23, 2016 at 11:00 AM, six (6) separate sealed bids were received for the subject project. The bidders appear to have complied with the Tennessee Department of Commerce & Insurance Licensing Board for General Contractors requirements for submission of a competitively bid project.

A breakdown of the bids is included in the attached Bid Tabulation. There were mathematical errors in the bids received from Civil Constructors, LLC and Norris Bros. Excavating, but they did not affect either the order of the bidders or the low bidder. The bid received from Jarrett Builders was rejected for failure to include the Illegal Immigrant (per TCA 50-1-103) and Iran Divestment Act (per TCA 12-12-111) forms. Jarrett Builders bid was opened but the results were not included in the bid tabulation. The action of rejecting their bid did not change the outcome of the low bidder.

Dynamic Construction, LLC with a bid of \$1,717,620.40 was the lowest responsive bidder. Dynamic Construction, LLC is licensed, bondable for this work, and we believe they are capable of completing the work as intended. **Therefore, Hethcoat and Davis, Inc., recommends award of the project to Dynamic Construction, LLC in the amount of \$1,717,620.40.**

Please contact me if you have any questions or need additional information. Thank you.

Sincerely,



Cory Borum, PE

Enclosure: Bid Tabulation

Copy: Paul Holzen, Director of Engineering
H&D File 1082-03

BID TABULATION				Dynamic Construction, LLC 14 Main Street East, Suite E Gordonsville TN 38563		Civil Constructors, LLC 425 Downs Blvd., PO Box 685 Franklin TN 37065		Walker Building Group, LLC 2817 West End Ave #126-256 Nashville TN 37203		JSJ Construction, LLC 1019 Bradley Dr., Bldg B, Ste 4 Springfield TN 37172		Norris Bros. Excavating 1007 Rodgers Road Crossville TN 38572		Jarrett Builders BID REJECTED FOR FAILURE TO INCLUDE ALL REQUIRED ITEMS	
Item	Description	Qty	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
GENERAL															
1	Temporary Facilities and Controls	1	LS	\$ 40,000.00	\$ 40,000.00	\$ 114,591.00	\$ 114,591.00	\$ 68,500.00	\$ 68,500.00	\$ 64,171.30	\$ 64,171.30	\$ 85,000.00	\$ 85,000.00		\$ -
2	Seeding	5,380	LF	\$ 1.50	\$ 8,070.00	\$ 1.50	\$ 8,070.00	\$ 3.00	\$ 16,140.00	\$ 8.10	\$ 43,578.00	\$ 10.00	\$ 53,800.00		\$ -
3	Erosion & Sediment Control	1	LS	\$ 13,000.00	\$ 13,000.00	\$ 23,680.00	\$ 23,680.00	\$ 28,000.00	\$ 28,000.00	\$ 14,808.80	\$ 14,808.80	\$ 30,000.00	\$ 30,000.00		\$ -
4	Additional Crushed Stone Refill - No. 67 stone, where directed by the Owner or Engineer	150	CY	\$ 40.00	\$ 6,000.00	\$ 45.00	\$ 6,750.00	\$ 45.00	\$ 6,750.00	\$ 56.80	\$ 8,520.00	\$ 45.00	\$ 6,750.00		\$ -
5	Contingency	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
SANITARY SEWER															
6	12-inch DIP CL 350 w/Protecto 401 lining Gravity Sewer	50	LF	\$ 151.10	\$ 7,555.00	\$ 350.00	\$ 17,500.00	\$ 188.00	\$ 9,400.00	\$ 133.00	\$ 6,650.00	\$ 200.00	\$ 10,000.00		\$ -
7	12-inch PVC SDR 26 Gravity Sewer	835	LF	\$ 90.20	\$ 75,317.00	\$ 125.00	\$ 104,375.00	\$ 106.00	\$ 88,510.00	\$ 115.50	\$ 96,442.50	\$ 200.00	\$ 167,000.00		\$ -
8	8-inch PVC SDR 26 Gravity Sewer (*See note 1)	2,890	LF	\$ 90.80	\$ 262,412.00	\$ 128.00	\$ 369,920.00	\$ 101.00	\$ 291,890.00	\$ 135.30	\$ 391,017.00	\$ 185.00	\$ 534,650.00		\$ -
9	8-inch DIP CL 350 w/Protecto 401 lining Gravity Sewer (*See note 1)	251	LF	\$ 99.40	\$ 24,949.40	\$ 150.00	\$ 37,650.00	\$ 110.00	\$ 27,610.00	\$ 118.30	\$ 29,693.30	\$ 200.00	\$ 50,200.00		\$ -
10	54-inch diameter liner plate tunnel installed beneath I-65 including 12-inch DIP CL 350 Gravity Sewer & 12-inch C900 DR 25 Reclaimed Water Line	330	LF	\$ 2,130.00	\$ 702,900.00	\$ 2,920.00	\$ 963,600.00	\$ 3,400.00	\$ 1,122,000.00	\$ 3,592.90	\$ 1,185,657.00	\$ 5,000.00	\$ 1,650,000.00		\$ -
11	8" PVC SDR 26 Gravity Sewer installed inside existing 16-inch casing, complete including casing spacers and end seals	80	LF	\$ 63.90	\$ 5,112.00	\$ 150.00	\$ 12,000.00	\$ 105.00	\$ 8,400.00	\$ 159.80	\$ 12,784.00	\$ 200.00	\$ 16,000.00		\$ -
12	4' diameter Precast Manhole, 0 - 6' depth	19	EA	\$ 3,200.00	\$ 60,800.00	\$ 3,100.00	\$ 58,900.00	\$ 5,200.00	\$ 98,800.00	\$ 2,797.40	\$ 53,150.60	\$ 6,000.00	\$ 114,000.00		\$ -
13	4' diameter Precast Manhole Sidewall, greater than 6' depth	60	VF	\$ 215.00	\$ 12,900.00	\$ 240.00	\$ 14,400.00	\$ 162.00	\$ 9,720.00	\$ 286.90	\$ 17,214.00	\$ 400.00	\$ 24,000.00		\$ -
14	6" PVC SDR 26 Gravity Sewer Service Line (*See note 2)	12	EA	\$ 1,640.00	\$ 19,680.00	\$ 3,205.00	\$ 38,460.00	\$ 1,500.00	\$ 18,000.00	\$ 1,598.10	\$ 19,177.20	\$ 2,500.00	\$ 30,000.00		\$ -
15	Manhole Vent Assembly	3	EA	\$ 4,210.00	\$ 12,630.00	\$ 2,685.00	\$ 8,055.00	\$ 4,000.00	\$ 12,000.00	\$ 3,453.00	\$ 10,359.00	\$ 3,000.00	\$ 9,000.00		\$ -
16	Watertight Manhole Casting	5	EA	\$ 1,050.00	\$ 5,250.00	\$ 620.00	\$ 3,100.00	\$ 1,200.00	\$ 6,000.00	\$ 662.70	\$ 3,313.50	\$ 3,000.00	\$ 15,000.00		\$ -
17	Connect to existing manhole	1	EA	\$ 2,100.00	\$ 2,100.00	\$ 5,040.00	\$ 5,040.00	\$ 7,200.00	\$ 7,200.00	\$ 6,626.90	\$ 6,626.90	\$ 6,000.00	\$ 6,000.00		\$ -
18	New exterior drop assembly on existing manhole	1	EA	\$ 3,040.00	\$ 3,040.00	\$ 4,850.00	\$ 4,850.00	\$ 3,900.00	\$ 3,900.00	\$ 3,833.30	\$ 3,833.30	\$ 3,000.00	\$ 3,000.00		\$ -
19	Concrete Encasement	75	LF	\$ 30.00	\$ 2,250.00	\$ 42.00	\$ 3,150.00	\$ 75.00	\$ 5,625.00	\$ 123.40	\$ 9,255.00	\$ 3,000.00	\$ 225,000.00		\$ -
20	CCTV Inspection of New Gravity Sewer	4,430	LF	\$ 1.50	\$ 6,645.00	\$ 1.75	\$ 7,752.50	\$ 3.00	\$ 13,290.00	\$ 1.90	\$ 8,417.00	\$ 10.00	\$ 44,300.00		\$ -
RECLAIMED WATER															
21	12" C900 DR 25 PVC Reclaimed Water Line (*See note 1)	3,050	LF	\$ 61.40	\$ 187,270.00	\$ 56.50	\$ 172,325.00	\$ 40.00	\$ 122,000.00	\$ 43.60	\$ 132,980.00	\$ 55.00	\$ 167,750.00		\$ -
22	Bore & jack 24" steel casing w/ 12" C900 DR 25 PVC reclaimed water including casing spacers and end seals	100	LF	\$ 500.00	\$ 50,000.00	\$ 700.00	\$ 70,000.00	\$ 575.00	\$ 57,500.00	\$ 340.00	\$ 34,000.00	\$ 400.00	\$ 40,000.00		\$ -
23	12" gate valve with valve box assembly	5	EA	\$ 3,620.00	\$ 18,100.00	\$ 2,930.00	\$ 14,650.00	\$ 3,500.00	\$ 17,500.00	\$ 2,487.90	\$ 12,439.50	\$ 6,000.00	\$ 30,000.00		\$ -
24	8" x 8" tapping sleeve and valve on existing reclaimed water line	1	EA	\$ 5,270.00	\$ 5,270.00	\$ 5,140.00	\$ 5,140.00	\$ 6,500.00	\$ 6,500.00	\$ 4,833.60	\$ 4,833.60	\$ 5,000.00	\$ 5,000.00		\$ -
25	2" blow-off assembly	1	EA	\$ 2,150.00	\$ 2,150.00	\$ 3,165.00	\$ 3,165.00	\$ 2,800.00	\$ 2,800.00	\$ 1,997.90	\$ 1,997.90	\$ 3,500.00	\$ 3,500.00		\$ -
26	Ductile iron fittings for reclaimed water line	1,500	LBS	\$ 10.00	\$ 15,000.00	\$ 4.00	\$ 6,000.00	\$ 5.00	\$ 7,500.00	\$ 4.70	\$ 7,050.00	\$ 6.00	\$ 9,000.00		\$ -
27	Mineral Aggregate, Type A, Grading D (303-01) (See Note 3)	500	TON	\$ 25.90	\$ 12,950.00	\$ 25.00	\$ 12,500.00	\$ 36.00	\$ 18,000.00	\$ 27.10	\$ 13,550.00	\$ 40.00	\$ 20,000.00		\$ -
28	Asphalt Concrete Mix (PG70-22), Grading B-M2 (307-02.08) (See Note 3)	500	TON	\$ 98.70	\$ 49,350.00	\$ 110.00	\$ 55,000.00	\$ 140.00	\$ 70,000.00	\$ 172.80	\$ 86,400.00	\$ 200.00	\$ 100,000.00		\$ -
29	Bituminous Material for Tack Coat (TC) (403-01) (See Note 3)	2	TON	\$ 1,160.00	\$ 2,320.00	\$ 730.00	\$ 1,460.00	\$ 1,100.00	\$ 2,200.00	\$ 1,357.50	\$ 2,715.00	\$ 300.00	\$ 600.00		\$ -
30	Asphalt Surface Mix (PG70-22) (1.5" depth) - full width overlay (411-02.10) (See Note 3)	375	TON	\$ 112.00	\$ 42,000.00	\$ 110.00	\$ 41,250.00	\$ 120.00	\$ 45,000.00	\$ 157.40	\$ 59,025.00	\$ 300.00	\$ 112,500.00		\$ -
31	Cold Planing (Milling) (415-01.02) (See Note 3)	3,150	SY	\$ 4.00	\$ 12,600.00	\$ 3.50	\$ 11,025.00	\$ 3.50	\$ 11,025.00	\$ 3.70	\$ 11,655.00	\$ 10.00	\$ 31,500.00		\$ -
TOTAL BASE BID				\$ 1,717,620.40	\$ 2,244,358.50	\$ 2,251,760.00	\$ 2,401,314.40	\$ 3,643,550.00	\$ 50,000.00						

Note 1 Roadway base stone or any other pavement repair materials shall not be included in this line item. These items shall be paid separately and are designated for payment under line items 27, 28, 29, 30, & 31

Note 2 Complete in place service connection (includes at minimum a cleanout assembly, service line pipe, fittings, unclassified excavation, bedding, backfilling, flexible couplings and tees, and all other materials, labor and equipment to complete the work).

Note 3 See paving repair schedule on Plan Sheet C-3

corrected for math error

corrected for math error

I do hereby certify this to be a true and correct representation of the bids.

C. Cory Borum, P.E.

