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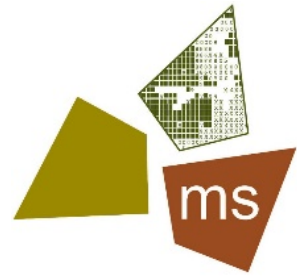
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January 6, 2020

Mr. Danny Powers
Director of Utilities, Town of Whitestown, IN
6219 Veterans Drive
Whitestown, IN 46075

Re: Town of Whitestown
Legacy Core Regional Lift Station Expansion & 24" Trunk Line

Dear Mr. Powers:

We have reviewed the bids received by the Town of Whitestown on December 4, 2019 for the above referenced project. Two (2) bids were received for the project. A copy of the certified bid tabulation is enclosed. The contractors that submitted quotes and their respective quote amounts are as follows:

	Engineer's Estimate	Atlas Excavating, Inc.	Brackney, Inc.
Base Bid	\$2,729,450.00	\$3,981,780.00	\$5,152,370.00
Alternate No. 1	\$80,000.00	\$82,630.00	\$126,350.00
Alternate No. 2	\$89,375.00	\$30,800.00	\$116,875.00
Total – Base Bid		\$3,981,780.00	\$5,152,370.00
Total – Base Bid + Alternate Bid No. 1		\$4,064,410.00	\$5,278,720.00
Total – Base Bid + Alternate Bid No. 2		\$4,012,580.00	\$5,269,245.00
Total – Base Bid + Alternate Bid Nos. 1, 2		\$4,095,210.00	\$5,395,595.00

The engineer's estimate for the project was \$2,729,450.00 for the Base Bid, with two (2) bids coming in above the Base Bid estimate. The apparent low bidder is Atlas Excavating, Inc. with a Base Bid of \$3,981,780.00. We have reviewed the bid package and the documents for bidders which appear to be complete. Pursuant to the contract documents, the Town of Whitestown may reject any and all quotes, or accept any quotes as may be the lowest responsive and responsible bidder.

At this time we offer no objection to the awarding of this contract to Atlas Excavating, Inc. for the base bid amount of \$3,981,780.00 and include Alternate No. 1, bid item A1-1 for an additional \$64,980.00 for a total of **\$4,046,760.00**.

Sincerely,

A handwritten signature in black ink, appearing to read 'John Nathan DeLisle'.

John Nathan DeLisle, P.E.
Project Manager

Attachment: Certified Bid Tab

Bid Tabulation
Town of Whitestown - Legacy Core Regional Lift Station Expansion & 24" Trunk Line

Prepared by:  **ms consultants, inc.**
engineers, architects, planners

Tabulation of Bids Received on December 4, 2019 @ 2:00 PM

				Engineer's Estimate		Atlas Excavating, Inc.		Brackney, Inc.	
Ref. No.	Qty.	UNIT	Description of Item With Units in Words	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price
1	1	LSUM	Mobilization, De-Mobilization, Bonds, Insurance, Site Restoration	\$ 101,000	\$ 101,000	\$ 204,700.00	\$ 204,700.00	\$ 310,000.00	\$ 310,000.00
2	8	MO	Stormwater Pollution Prevention Plan Implementation and Maintenance	\$ 5,000	\$ 40,000	\$ 5,100.00	\$ 40,800.00	\$ 5,000.00	\$ 40,000.00
3	1	LSUM	Construction Engineering	\$ 68,000	\$ 68,000	\$ 3,500.00	\$ 3,500.00	\$ 10,000.00	\$ 10,000.00
4	1	LSUM	Allowance - Duke Energy Electrical Work	\$ 25,000	\$ 25,000	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
5	1	LSUM	Remove and Dispose of existing equipment, structures, piping, valves and appurtenances as indicated on the plans, complete as specified	\$ 7,500	\$ 7,500	\$ 10,200.00	\$ 10,200.00	\$ 33,000.00	\$ 33,000.00
6	1	LSUM	Provide and Install temporary shoring for wetwell, valve vault and site work, complete as specified	\$ 310,000	\$ 310,000	\$ 320,031.00	\$ 320,031.00	\$ 822,255.00	\$ 822,255.00
7	1	LSUM	Provide, install and maintain dewatering system for the installation of the wetwell and valve vault portions of the project including materials, labor and appurtenances, complete as specified	\$ 65,000	\$ 65,000	\$ 23,500.00	\$ 23,500.00	\$ 58,835.00	\$ 58,835.00
8	1	LSUM	Provide and install proposed cast-in-place concrete wetwell and valve vault including excavation, backfill, materials, formwork, grouting and any and all appurtenances, complete as specified	\$ 235,000	\$ 235,000	\$ 1,020,000.00	\$ 1,020,000.00	\$ 975,000.00	\$ 975,000.00
9	40	LF	Remove and replace existing security fencing including demolition, disposal, materials, labor and any and all appurtenances, complete as specified	\$ 65	\$ 2,600	\$ 82.00	\$ 3,280.00	\$ 86.00	\$ 3,440.00
10	7	EACH	Provide and install proposed single leaf H-20 load rated access hatches as shown on plans including materials, labor and appurtenances, complete as specified	\$ 8,500	\$ 59,500	\$ 2,500.00	\$ 17,500.00	\$ 2,300.00	\$ 16,100.00
11	1	EACH	Provide and install proposed 16"x16" Heavy Duty Access Hatch as shown on plans including materials, labor and appurtenances, complete as specified	\$ 2,000	\$ 2,000	\$ 1,325.00	\$ 1,325.00	\$ 1,000.00	\$ 1,000.00
12	1	LSUM	Provide, install and maintain a sanitary sewer bypass pumping system including materials, labor, incidentals and appurtenances, complete as specified	\$ 10,000	\$ 10,000	\$ 150,000.00	\$ 150,000.00	\$ 57,500.00	\$ 57,500.00
13	1	LSUM	Provide and install 4" D.I. valve vault drain line as shown on plans including materials, labor and appurtenances, complete as specified	\$ 1,500	\$ 1,500	\$ 1,500.00	\$ 1,500.00	\$ 1,600.00	\$ 1,600.00
14	1	LSUM	Provide and install 3" PVC mag meter vault drain line as shown on plans including materials, labor and appurtenances, complete as specified	\$ 2,500	\$ 2,500	\$ 1,500.00	\$ 1,500.00	\$ 1,600.00	\$ 1,600.00
15	1	EACH	Provide and install 8-inch D.I. vent(s) including materials, labor and appurtenances, complete as specified	\$ 2,000	\$ 2,000	\$ 3,200.00	\$ 3,200.00	\$ 1,600.00	\$ 1,600.00
16	1	EACH	Provide and install 4-inch D.I. vent(s) including materials, labor and appurtenances, complete as specified	\$ 1,000	\$ 1,000	\$ 1,950.00	\$ 1,950.00	\$ 1,200.00	\$ 1,200.00
17	1	EACH	Provide and install 24"x24" slide gate(s) including materials, labor and appurtenances, complete as specified	\$ 20,000	\$ 20,000	\$ 18,500.00	\$ 18,500.00	\$ 30,000.00	\$ 30,000.00
18	2	EACH	Provide and install 8-inch plug valve(s) including materials, labor and appurtenances, complete as specified	\$ 4,000	\$ 8,000	\$ 4,400.00	\$ 8,800.00	\$ 5,750.00	\$ 11,500.00
19	3	EACH	Provide and install 10-inch plug valve(s) including materials, labor and appurtenances, complete as specified	\$ 3,500	\$ 10,500	\$ 4,200.00	\$ 12,600.00	\$ 6,000.00	\$ 18,000.00
20	1	EACH	Provide and install 6-inch plug valve(s) including materials, labor and appurtenances, complete as specified	\$ 2,500	\$ 2,500	\$ 1,850.00	\$ 1,850.00	\$ 3,300.00	\$ 3,300.00
21	3	EACH	Provide and install 10-inch check valves including materials, labor and appurtenances, complete as specified	\$ 2,500	\$ 7,500	\$ 10,700.00	\$ 32,100.00	\$ 18,500.00	\$ 55,500.00
22	3	EACH	Provide and install 10x10x10 -inch D.I. Tee fitting(s) including materials, labor and appurtenances, complete as specified	\$ 2,500	\$ 7,500	\$ 1,930.00	\$ 5,790.00	\$ 500.00	\$ 1,500.00
23	4	EACH	Provide and install 10-inch D.I. flanged 90° bend fitting(s) including materials, labor and appurtenances, complete as specified	\$ 1,500	\$ 6,000	\$ 1,275.00	\$ 5,100.00	\$ 500.00	\$ 2,000.00
24	5	EACH	Provide and install 10-inch R.J.D.I. MJ 45° bend fitting(s) including materials, labor and appurtenances, complete as specified	\$ 1,500	\$ 7,500	\$ 825.00	\$ 4,125.00	\$ 865.00	\$ 4,325.00
25	1	EACH	Provide and install 10-inch R.J.D.I. MJ 22.5° bend fitting(s) including materials, labor and appurtenances, complete as specified	\$ 1,500	\$ 1,500	\$ 820.00	\$ 820.00	\$ 865.00	\$ 865.00
26	1	EACH	Provide and install 6-inch D.I. 90° flanged bend fitting(s) including materials, labor and appurtenances, complete as specified	\$ 1,000	\$ 1,000	\$ 1,000.00	\$ 1,000.00	\$ 300.00	\$ 300.00
27	1	EACH	Provide and install 10x6-inch D.I. reducer fitting(s) including materials, labor and appurtenances, complete as specified	\$ 750	\$ 750	\$ 850.00	\$ 850.00	\$ 875.00	\$ 875.00

28	2	EACH	Provide and install 10x8-inch R.J.D.I. reducer fitting(s) including materials, labor and appurtenances, complete as specified	\$ 1,000	\$ 2,000	\$ 1,125.00	\$ 2,250.00	\$ 875.00	\$ 1,750.00
29	22	LF	Provide and install 12-inch PVC influent piping including all fittings, bends, wall pipes, materials, labor and appurtenances, complete as specified	\$ 300	\$ 6,600	\$ 540.00	\$ 11,880.00	\$ 300.00	\$ 6,600.00
30	75	LF	Provide and install 10-inch PVC forcemain piping including all fittings, bends, wall pipes, materials, labor and appurtenances, complete as specified	\$ 300	\$ 22,500	\$ 230.00	\$ 17,250.00	\$ 260.00	\$ 19,500.00
30	140	LF	Provide and install 10-inch D.I. piping including pipe support, materials, labor and appurtenances, complete as specified	\$ 300	\$ 42,000	\$ 740.00	\$ 103,600.00	\$ 775.00	\$ 108,500.00
31	10	LF	Provide and install 8-inch D.I. piping including pipe support, materials, labor and appurtenances, complete as specified	\$ 250	\$ 2,500	\$ 150.00	\$ 1,500.00	\$ 115.00	\$ 1,150.00
32	1	LSUM	Provide and install 12-inch stainless steel inside drop structure including piping, beds, stainless steel mounting hardware, materials, labor and appurtenances, complete as specified	\$ 5,500	\$ 5,500	\$ 5,800.00	\$ 5,800.00	\$ 20,000.00	\$ 20,000.00
33	1	EACH	Provide and install 6-inch D.I. Suction By-Pass Line including materials, labor and appurtenances, complete as specified	\$ 10,000	\$ 10,000	\$ 4,200.00	\$ 4,200.00	\$ 1,500.00	\$ 1,500.00
34	1	EACH	Provide and install 8-inch magnetic flow meter & vault as outlined in the plans including manhole, materials, labor and appurtenances, complete as specified	\$ 20,000	\$ 20,000	\$ 17,000.00	\$ 17,000.00	\$ 26,000.00	\$ 26,000.00
35	3	EACH	Provide and Install 60 Hp submersible type raw sewage pumps as indicated on plans including, materials, labor and appurtenances complete as specified	\$ 80,000	\$ 240,000	\$ 52,800.00	\$ 158,400.00	\$ 125,000.00	\$ 375,000.00
36	1	LSUM	Provide and install existing wetwell conversion into flow through manhole including materials, labor and appurtenances complete as specified	\$ 5,500	\$ 5,500	\$ 8,500.00	\$ 8,500.00	\$ 86,100.00	\$ 86,100.00
37	1	LSUM	Provide and install 2" yard hydrant and piping as shown on the plans including materials, labor and appurtenances complete as specified	\$ 5,000	\$ 5,000	\$ 11,000.00	\$ 11,000.00	\$ 4,500.00	\$ 4,500.00
38	1	LSUM	Provide and install Electrical Control Building demolition and modifications including architectural improvements, labor, materials and any and all appurtenances, complete as specified	\$ 55,000	\$ 55,000	\$ 165,000.00	\$ 165,000.00	\$ 13,500.00	\$ 13,500.00
39	1	LSUM	Provide and Install proposed HVAC improvements and existing HVAC modifications including all materials, labor and all appurtenances, complete as specified	\$ 25,000	\$ 25,000	\$ 20,000.00	\$ 20,000.00	\$ 57,500.00	\$ 57,500.00
40	1	LSUM	Provide and Install proposed and existing site utilities to accommodate proposed work, complete as specified	\$ 15,000	\$ 15,000	\$ 20,300.00	\$ 20,300.00	\$ 6,000.00	\$ 6,000.00
41	1	LSUM	Provide and install proposed 500 kW diesel powered backup generator including foundation, fuel tank, fuel, controls, automatic transfer switch, wiring, conduit and appurtenances, complete as specified	\$ 225,000	\$ 225,000	\$ 198,000.00	\$ 198,000.00	\$ 21,600.00	\$ 21,600.00
42	1	LSUM	Provide and install proposed electrical work as shown on the plans including, pump controls, VFDs, wiring, conduit, lighting and appurtenances, complete as specified	\$ 178,000	\$ 178,000	\$ 171,000.00	\$ 171,000.00	\$ 252,000.00	\$ 252,000.00
43	1	LSUM	Provide and install proposed OMNI Site Crystal Ball monitoring system including all materials, labor and appurtenances, complete as specified	\$ 2,500	\$ 2,500	\$ 7,800.00	\$ 7,800.00	\$ 2,500.00	\$ 2,500.00
44	1,325	SYS	Provide and install proposed asphalt pavement as detailed in the plans including all materials, labor and appurtenances, complete as specified	\$ 100	\$ 132,500	\$ 131.00	\$ 173,575.00	\$ 145.00	\$ 192,125.00
45	1	LSUM	Site work to include grading, seeding and fertilizing, and site restoration complete as specified	\$ 30,000	\$ 30,000	\$ 18,000.00	\$ 18,000.00	\$ 22,000.00	\$ 22,000.00
46	1	LSUM	Clearing & Grubbing of 40' Sanitary Sewer Easement along Hoop Drain and Jackson Run regulated drains, complete as specified	\$ 10,000	\$ 10,000	\$ 700.00	\$ 700.00	\$ 64,000.00	\$ 64,000.00
47	1	LSUM	Provide, install and maintain dewatering system for the installation of the 24" trunk line portion of the project including materials, labor and appurtenances, complete as specified	\$ 80,000	\$ 80,000	\$ 255,000.00	\$ 255,000.00	\$ 7,200.00	\$ 7,200.00
48	1770	LF	Provide and Install 24-inch PVC gravity sewer line including trench safety, excavation, bedding, backfill, materials, labor and site restoration, complete as specified	\$ 250	\$ 442,500	\$ 240.00	\$ 424,800.00	\$ 585.00	\$ 1,035,450.00
49	88	LF	Provide and install 36-inch steel casing as indicated on the plans including, trench safety, excavation, backfill, materials, labor and site restoration, complete as specified	\$ 500	\$ 44,000	\$ 1,133.00	\$ 99,704.00	\$ 2,200.00	\$ 193,600.00
50	4	EACH	Provide and Install 48" diameter concrete manhole including trench safety, excavation, bedding, backfill, materials, labor and site restoration, complete as specified	\$ 12,000	\$ 48,000	\$ 20,000.00	\$ 80,000.00	\$ 17,500.00	\$ 70,000.00
51	3	EACH	Provide and Install 72" diameter concrete manhole including trench safety, excavation, bedding, backfill, materials, labor and site restoration, complete as specified	\$ 25,000	\$ 75,000	\$ 29,000.00	\$ 87,000.00	\$ 26,000.00	\$ 78,000.00
TOTAL OF ALL BASE BID PRICES:					\$ 2,729,450		\$ 3,981,780.00		\$ 5,152,370.00

Ref. No.	Qty.	UNIT	Description of Item With Units in Words	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price
A1-1	1	LSUM	Provide and install protective coating on concrete surfaces of existing and proposed wetwell as shown on plans including materials, labor and appurtenances, complete as specified	\$ 45,000	\$ 45,000	\$ 64,980.00	\$ 64,980.00	\$ 95,000.00	\$ 95,000.00
A1-2	1	LSUM	Provide and install protective coating on concrete surfaces of proposed manholes 1, 2 & 3 including materials, labor and appurtenances, complete as specified	\$ 35,000	\$ 35,000	\$ 17,650.00	\$ 17,650.00	\$ 31,350.00	\$ 31,350.00
TOTAL OF ALL ALTERNATE BID NO. 1 PRICES:					\$ 80,000		\$ 82,630.00		\$ 126,350.00
Ref. No.	Qty.	UNIT	Description of Item With Units in Words	Unit Cost	Total Price	Unit Cost	Total Price	Unit Cost	Total Price
A2-1	1,375	LF	Provide and install 6'-0" tall chain link fencing with black PVC coating and 3-strand barbed wire including materials, labor and appurtenances, complete as specified	\$ 65.00	\$ 89,375.00	\$ 22.40	\$ 30,800.00	\$ 85.00	\$ 116,875.00
TOTAL OF ALL ALTERNATE BID NO. 2 PRICES:					\$89,375.00		\$ 30,800.00		\$ 116,875.00

I hereby certify that to the best of my knowledge this is the record of bids received by the Town of Whitestown, IN on the above listed bid date.

John Nathan DeLisle, P.E.
ms consultants, inc.



John Nathan DeLisle
12/4/2019