ms consultants, inc.

engineers, architects, planners

115 West Washington St., Suite 1310 Indianapolis, Indiana 46204-4618 Phone: (317) 566-0050

Fax: (317) 566-0052 www.msconsultants.com

April 11, 2022

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

Re:

Town of Whitestown

Main Street Regional Lift Station - Contract B

Dear Mr. Powers:

We have reviewed the bids received by the Town of Whitestown on March 17, 2022 @ 2:00 pm EST for the above referenced project. Two (2) bids were received for this project as reflected in the certified bid tabulation as enclosed. The contractors that submitted bids and their respective bid amounts are as follows:

Bids	Infrstructure Systems, Inc.	BRACKNEY, INC.
Base Bid	\$8,070,830.00	\$6,268,350.00

The engineer's estimate for the project was \$5,600,000.00 for the Base Bid, with all bids coming in slightly above the Base Bid estimate. The apparent low bidder is Brackney, Inc. with a Base Bid of \$6,268,350.00. 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 Brackney, Inc.. for the base bid amount of \$6,268,350.00.

Sincerely,

John Nathan DeLisle, P

Project Manager

Enclosure(s):

-Certified Bid Tab



CERTIFIED BID TABULATION

Town of Whitestown - Contract B - Main Street Regional Lift Station

BID DATE: March 17, 2022 @ 2:00 p.m. local time

Project No. 61-04D27-06

			V-	Engineer's Estimate			Infrastructure Systems, Inc					Brackney, Inc.			
No.	BID ITEM	Units	Qty.		Unit Price Total Price		Unit Price		Total Price		Unit Price		Total Price		
1	Mobilization, De-Mobilization, Bonds, Insurance, Site Restoration	LSUM	1	\$	485,000.00	\$	485,000.00	\$	302,000.00	\$	302,000.00			\$	325,000.00
2	Stormwater Pollution Prevention Plan Implementation and Maintenance	MO	12	\$	6,000.00	\$	72,000.00		18,550.00	\$	222,600.00	_	2,000.00	\$	24,000.00
3	Construction Engineering	LSUM	1	\$	145,000.00	\$	145,000.00	\$	55,000.00	\$	55,000.00	\$	15,000.00	\$	15,000.00
4	Provide, install and maintain a sanitary sewer bypass pumping system at the Heritage Lift Station including materials, labor, incidentals and appurtenances, complete as specified	МО	1	\$	85,000.00	\$	85,000.00	\$	76,700.00	\$	76,700.00	\$	30,000.00	\$	30,000.00
5	Provide temporary, onsite, vactor truck pumping of sanitary lift station including materials, labor, incidentals and appurtenances, complete as specified	EACH	2	\$	7,500.00	\$	15,000.00	\$	16,455.00	\$	32,910.00	\$	7,000.00	\$	14,000.00
6	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	LSUM	1	\$	20,000.00	\$	20,000.00	\$	164,000.00	\$	164,000.00	\$	15,000.00	\$	15,000.00
7	Provide and Install 24-inch PVC gravity sewer line including trench safety, excavation, bedding, backfill, materials, labor and site restoration, complete as specified	LF	1,500	\$	400.00	\$	600,000.00	\$	515.00	\$	772,500.00	\$	500.00	\$	750,000.00
8	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	LF	500	\$	1,400.00	\$	700,000.00	\$	2,355.00	\$	1,177,500.00	\$	1,875.00	\$	937,500.00
9	Provide and Install 60" diameter concrete manhole including trench safety, excavation, bedding, backfill, materials, labor and site restoration, complete as specified	EACH	4	\$	20,000.00	\$	80,000.00	\$	22,050.00	\$	88,200.00	\$	9,700:00	\$	38,800.00
10	Provide and Install 72" diameter concrete manhole including trench safety, excavation, bedding, backfill, materials, labor and site restoration, complete as specified	EACH	3	\$	22,000.00	\$	66,000.00	\$	26,720.00	\$	80,160.00	\$	13,000.00	\$	39,000.00
11	Provide and Install 84" diameter concrete manhole including trench safety, excavation, bedding, backfill, materials, labor and site restoration, complete as specified	EACH	3	\$	25,000.00	\$	75,000.00	\$	30,400.00	\$	91,200.00	\$	17,500.00	\$	52,500.00
12	Provide and Install 60" x 60" concrete manhole including trench safety, excavation, bedding, backfill, materials, labor and site restoration, complete as specified	EACH	3	\$	30,000.00	\$	90,000.00	\$	22,050.00	\$	66,150.00	\$	12,500.00	\$	37,500.00
13	Remove and Dispose of existing Heritage Lift Station improvements, equipment, structures, piping, valves and appurtenances, including site restoration as indicated on the plans, complete as specified	LSUM	1	\$	75,000.00	\$	75,000.00	\$	40,000.00	\$	40,000.00	\$	67,000.00	\$	67,000.00
14	Provide and install Heritage Lift Station wetwell conversion to flow through manhole including materials, labor and appurtenances complete as specified	LSUM	1	\$	50,000.00	\$	50,000.00	\$	38,800.00	\$	38,800.00	\$	40,000.00	\$	40,000.00
15	Provide and install Directionally Drilled 12-inch HDPE forcemain piping including all fittings, bends, wall pipes, materials, labor, appurtenances and site restoration, complete as specified	LF	9,100	\$	184.00	\$	1,674,400.00	\$	344.00	\$	3,130,400.00	\$	295.00	\$	2,684,500.00
16	Provide and install Directionally Drilled 10-inch HDPE forcemain piping including all fittings, bends, wall pipes, materials, labor and appurtenances, complete as specified	LF	550	\$	195.00	\$	107,250.00	\$	235.00	\$	129,250.00	\$	218.00	\$	119,900.00
17	Provide and install Directionally Drilled 8-inch HDPE forcemain piping including all fittings, bends, wall pipes, materials, labor and appurtenances, complete as specified	LF	950	\$	183.00	\$	173,850.00	\$	184.00	\$	174,800.00	\$	170.00	\$	161,500.00
18	Provide and install Directional Drilled 2-inch HDPE waterline including all fittings, bends, wall pipes, materials, labor and appurtenances, complete as specified	LF	100	\$	160.00	\$	16,000.00	\$	148.00	\$	14,800.00	\$	195.00	\$	19,500.00
19	Provide and install 10-inch PVC forcemain piping including all fittings, bends, wall pipes, materials, labor and appurtenances, complete as specified	LF	1,500	\$	220.00	\$	330,000.00	\$	210.00	\$	315,000.00	\$	165.00	\$	247,500.00
20	Provide and install 10-inch DI forcemain piping including all fittings, bends, wall pipes, materials, labor and appurtenances, complete as specified	LF	100	\$	200.00	\$	20,000.00	\$	207.00	\$	20,700.00	\$	350.00	\$	35,000.00

CERTIFIED BID TABULATION

				7.	Engineer'	timate	Infrastructure Systems, Inc					Brackney, Inc.			
No.	BID ITEM	Units	Qty.	5 8	Unit Price		Total Price	al Price Unit Price Total Price		Total Price	Unit Price		Total Price		
21	Provide and install 8-inch stainless steel inside drop structure including piping, fittings, stainless steel hardware/mounting brackets, materials, labor and appurtenances, complete as specified	LSUM	1	\$	25,000.00	\$	25,000.00	\$	8,700.00	\$	8,700.00	\$	12,000.00	\$	12,000.00
22	Provide and install 12" HDPE to 10" PVC adapter(s) including materials, labor and appurtenances, complete as specified	EACH	12	\$	4,500.00	\$	54,000.00	\$	3,950.00	\$	47,400.00	\$	3,500.00	\$	42,000.00
23	Provide and install 10" HDPE to 8" DI adapter(s) including materials, labor and appurtenances, complete as specified	EACH	2	\$	3,500.00	\$	7,000.00	\$	2,600.00	\$	5,200.00	\$	2,500.00	\$	5,000.00
24	Provide and install 10" HDPE to 8" PVC adapter(s) including materials, labor and appurtenances, complete as specified	EACH	2	\$	3,500.00	\$	7,000.00	\$	2,600.00	\$	5,200.00	\$	2,650.00	\$	5,300.00
25	Provide and install 10x10x10 -inch R.J.D.I. Tee fitting(s) including materials, labor and appurtenances, complete as specified	EACH	4	\$	12,500.00	\$	50,000.00	\$	21,000.00	\$	84,000.00	\$	12,725.00	\$	50,900.00
26	Provide and install 10"x6" PVC Wye Fitting including materials, labor and appurtenances, complete as specified for	EACH	9	\$	1,500.00	\$	13,500.00	\$	2,000.00	\$	18,000.00	\$	600.00	\$	5,400.00
27	Provide and install 8x8x8 -inch R.J.D.I. Tee fitting(s) including materials, labor and appurtenances, complete as specified	EACH	2	\$	15,000.00	\$	30,000.00	\$	18,800.00	\$	37,600.00	\$	11,500.00	\$	23,000.00
28	Provide and install 10-inch R.J.D.I. MJ 90° bend fitting(s) including materials, labor and appurtenances, complete as specified	EACH	16	\$	3,500.00	\$	56,000.00	\$	3,000.00	\$	48,000.00	\$	2,500.00	\$	40,000.00
29	Provide and install 12-inch R.J.D.I. MJ 45° bend fitting(s) including materials, labor and appurtenances, complete as specified	EACH	2	\$	4,000.00	\$	8,000.00	\$	4,000.00	\$	8,000.00	\$	3,225.00	\$	6,450.00
30	Provide and install 10-inch R.J.D.I. MJ 45° bend fitting(s) including materials, labor and appurtenances, complete as specified	EACH	4	\$	3,500.00	\$	14,000.00	\$	3,000.00	\$	12,000.00	\$	2,200.00	\$	8,800.00
31	Provide and install 10-inch R.J.D.I. MJ 22.5° bend fitting(s) including materials, labor and appurtenances, complete as specified	EACH	2	\$	8,000.00	\$	16,000.00	\$	3,000.00	\$	6,000.00	\$	2,200.00	\$	4,400.00
32	Provide and install 8-inch R.J.D.I. MJ 45° bend fitting(s) including materials, labor and appurtenances, complete as specified	EACH	4	\$	3,000.00	\$	12,000.00	\$	2,500.00	\$	10,000.00	\$	1,950.00	\$	7,800.00
33	Provide and install 12-inch R.J.D.I. MJ 22.5° bend fitting(s) including materials, labor and appurtenances, complete as specified	EACH	2	\$	8,500.00	\$	17,000.00	\$	4,000.00	\$	8,000.00		2,600.00	\$	5,200.00
34	Provide and install 10-inch plug valve(s) including materials, labor and appurtenances, complete as specified	EACH	12	\$	9,000.00	\$	108,000.00	\$	12,500.00	\$	150,000.00	\$	7,600.00	\$	91,200.00
35	Provide and Install 2" single air release valve including valve, fittings, materials, labor and appurtenances, complete as specified	EACH	4	\$	22,000.00	\$	88,000.00	\$	47,300.00	\$	189,200.00	\$	21,500.00	\$	86,000.00
36	Provide and Install 3" double air release valves including valves, fittings, materials, labor and appurtenances, complete as specified	EACH	3	\$	29,000.00	\$	87,000.00	\$	42,400.00	\$	127,200.00		58,750.00	\$	176,250.00
37	Site work to include grading, seeding and fertilizing, and site restoration complete as specified	LSUM	1	\$	88,000.00	\$	88,000.00	\$	300,000.00	\$	300,000.00	\$	30,000.00	\$	30,000.00
38	Provide and install protective coating on concrete surfaces of existing manholes as shown on plans including materials, labor and appurtenances, complete as specified	EACH	2	\$	20,000.00	\$	40,000.00	\$	6,830.00	\$	13,660.00	\$	7,725.00	\$	15,450.00
	TOTAL BID FOR BASE BID						5,600,000.00	\$	Marine.		8,070,830.00	\$			6,268,350.00

I hear by certify, that to the best of my knowledge, the Bid Tab presented above, is the Bids received for this project Dated this 11th day April, 2022

Dated this 11th day April, 2022

John Nathan DeLisle, P.E.

ms consultants, inc.