

**CITILPLACE/ ESSEN AREA PUMP STATION 119 AND FORCE MAIN IMPROVEMENTS**

Project No. 07-PS-BD-0048

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES	BRH GARVER CONSTRUCTION LP		JOHN PLOTT COMPANY, INC.		CECIL D. GASSIOTT, LLC		HEMPHILL CONSTRUCTION CO.,		WHARTON-SMITH, INC.		GRADY CRAWFORD		E. B. FEUCHT & SONS, INC.		B & K CONSTRUCTION CO., LLC	
				AS BID	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
2010100	Clearing and Grubbing	LUMP	1	\$ 16,000.00	\$ 16,000.00	\$ 19,955.14	\$ 19,955.14	\$ 25,000.00	\$ 25,000.00	\$ 85,000.00	\$ 85,000.00	\$ 24,800.00	\$ 24,800.00	\$ 50,000.00	\$ 50,000.00	\$ 65,000.00	\$ 65,000.00	\$ 75,000.00	\$ 75,000.00
2020100	Removal of Structures and Obstructions	LUMP	1	\$ 7,000.00	\$ 7,000.00	\$ 10,800.00	\$ 10,800.00	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00	\$ 5,000.00	\$ 5,000.00	\$ 50,000.00	\$ 50,000.00	\$ 60,000.00	\$ 60,000.00	\$ 80,000.00	\$ 80,000.00
2020300	Removal of Concrete Pavement	SY	173	\$ 9.00	\$ 1,557.00	\$ 4.78	\$ 826.94	\$ 20.00	\$ 3,460.00	\$ 10.00	\$ 1,730.00	\$ 12.00	\$ 2,076.00	\$ 10.00	\$ 1,730.00	\$ 19.00	\$ 3,287.00	\$ 10.00	\$ 1,730.00
2020700	Removal of Concrete Curb	LF	155	\$ 4.00	\$ 620.00	\$ 1.92	\$ 297.60	\$ 5.00	\$ 775.00	\$ 10.00	\$ 1,550.00	\$ 8.00	\$ 1,240.00	\$ 6.00	\$ 930.00	\$ 15.00	\$ 2,325.00	\$ 7.00	\$ 1,085.00
2020900	Saw Cutting Concrete or Asphalt	LF	178	\$ 5.00	\$ 890.00	\$ 3.78	\$ 672.84	\$ 5.00	\$ 890.00	\$ 10.00	\$ 1,780.00	\$ 10.00	\$ 1,780.00	\$ 8.80	\$ 1,566.40	\$ 12.00	\$ 2,136.00	\$ 8.00	\$ 1,424.00
5020106	6" Portland Cement Concrete Pavement	SY	122	\$ 90.00	\$ 10,980.00	\$ 58.27	\$ 7,108.94	\$ 90.00	\$ 10,980.00	\$ 60.00	\$ 7,320.00	\$ 62.00	\$ 7,564.00	\$ 65.00	\$ 7,930.00	\$ 110.00	\$ 13,420.00	\$ 175.00	\$ 21,350.00
5020108	8" Portland Cement Concrete Pavement	SY	117	\$ 95.00	\$ 11,115.00	\$ 74.01	\$ 8,659.17	\$ 100.00	\$ 11,700.00	\$ 70.00	\$ 8,190.00	\$ 102.00	\$ 11,934.00	\$ 75.00	\$ 8,775.00	\$ 115.00	\$ 13,455.00	\$ 200.00	\$ 23,400.00
5020112	12" Portland Cement Concrete Pavement	SY	15	\$ 120.00	\$ 1,800.00	\$ 101.70	\$ 1,525.50	\$ 150.00	\$ 2,250.00	\$ 85.00	\$ 1,275.00	\$ 147.00	\$ 2,205.00	\$ 100.00	\$ 1,500.00	\$ 135.00	\$ 2,025.00	\$ 300.00	\$ 4,500.00
7010918	18" Plastic Pipe	LF	12	\$ 91.00	\$ 1,092.00	\$ 48.21	\$ 578.52	\$ 75.00	\$ 900.00	\$ 55.00	\$ 660.00	\$ 54.00	\$ 648.00	\$ 50.00	\$ 600.00	\$ 40.00	\$ 480.00	\$ 160.00	\$ 1,920.00
7020600	Yard Drain Inlet	EACH	1	\$ 2,800.00	\$ 2,800.00	\$ 1,757.35	\$ 1,757.35	\$ 500.00	\$ 500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,650.00	\$ 2,650.00	\$ 1,250.00	\$ 1,250.00	\$ 1,950.00	\$ 1,950.00	\$ 1,400.00	\$ 1,400.00
7040606	6" Concrete Channel Paving	SY	10	\$ 115.00	\$ 1,150.00	\$ 91.80	\$ 918.00	\$ 150.00	\$ 1,500.00	\$ 60.00	\$ 600.00	\$ 90.00	\$ 900.00	\$ 150.00	\$ 1,500.00	\$ 625.00	\$ 6,250.00	\$ 160.00	\$ 1,600.00
8013000	Limestone Bedding and Backfill	CY	1028	\$ 25.00	\$ 25,700.00	\$ 51.35	\$ 52,787.80	\$ 75.00	\$ 77,100.00	\$ 30.00	\$ 30,840.00	\$ 75.00	\$ 77,100.00	\$ 75.00	\$ 77,100.00	\$ 73.00	\$ 75,044.00	\$ 40.00	\$ 41,120.00
8013100	Sand Backfill	CY	515	\$ 15.00	\$ 7,725.00	\$ 19.98	\$ 10,289.70	\$ 20.00	\$ 10,300.00	\$ 15.00	\$ 7,725.00	\$ 25.00	\$ 12,875.00	\$ 18.50	\$ 9,527.50	\$ 26.00	\$ 13,390.00	\$ 19.00	\$ 9,785.00
8013200	Select Material For Backfill	CY	500	\$ 15.00	\$ 7,500.00	\$ 36.85	\$ 18,425.00	\$ 30.00	\$ 15,000.00	\$ 15.00	\$ 7,500.00	\$ 25.00	\$ 12,500.00	\$ 21.00	\$ 10,500.00	\$ 13.00	\$ 6,500.00	\$ 3.00	\$ 1,500.00
802105L	PVC Sewer Pipe (16.1' - 20.0') (24")	LF	34	\$ 293.00	\$ 9,962.00	\$ 261.02	\$ 8,874.68	\$ 200.00	\$ 6,800.00	\$ 675.00	\$ 22,950.00	\$ 414.00	\$ 14,076.00	\$ 264.03	\$ 8,977.02	\$ 255.00	\$ 8,670.00	\$ 200.00	\$ 6,800.00
802106L	PVC Sewer Pipe (20.1' - 24.0') (18")	LF	38	\$ 255.00	\$ 9,690.00	\$ 242.12	\$ 9,200.56	\$ 200.00	\$ 7,600.00	\$ 680.00	\$ 25,840.00	\$ 652.00	\$ 24,776.00	\$ 258.13	\$ 9,808.94	\$ 260.00	\$ 9,880.00	\$ 200.00	\$ 7,600.00
802106L	PVC Sewer Pipe (20.1' - 24.0') (24")	LF	40	\$ 263.00	\$ 10,520.00	\$ 297.59	\$ 11,903.60	\$ 200.00	\$ 8,000.00	\$ 700.00	\$ 28,000.00	\$ 460.00	\$ 18,400.00	\$ 336.30	\$ 13,452.00	\$ 270.00	\$ 10,800.00	\$ 400.00	\$ 16,000.00
802106C	PVC Sewer Pipe (20.1' - 24.0') (36")	LF	19	\$ 587.00	\$ 11,153.00	\$ 483.69	\$ 9,190.11	\$ 232.00	\$ 4,408.00	\$ 750.00	\$ 14,250.00	\$ 949.00	\$ 18,031.00	\$ 407.10	\$ 7,734.90	\$ 420.00	\$ 7,980.00	\$ 550.00	\$ 10,450.00
8023000	Connections to Existing Manholes	EACH	2	\$ 4,000.00	\$ 8,000.00	\$ 6,560.26	\$ 13,120.52	\$ 10,000.00	\$ 20,000.00	\$ 11,000.00	\$ 22,000.00	\$ 16,000.00	\$ 32,000.00	\$ 375.00	\$ 750.00	\$ 1,300.00	\$ 2,600.00	\$ 6,000.00	\$ 12,000.00
8028000	Abandon Sewer Pipe (w/Flowable Fill in-Place)	LUMP	1	\$ 15,000.00	\$ 15,000.00	\$ 2,772.00	\$ 2,772.00	\$ 7,500.00	\$ 7,500.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 11,685.00	\$ 11,685.00	\$ 7,500.00	\$ 7,500.00	\$ 45,000.00	\$ 45,000.00
8028200	Remove Sewer Pipe	LUMP	1	\$ 25,000.00	\$ 25,000.00	\$ 840.00	\$ 840.00	\$ 7,500.00	\$ 7,500.00	\$ 2,000.00	\$ 2,000.00	\$ 850.00	\$ 850.00	\$ 5,990.00	\$ 5,990.00	\$ 15,000.00	\$ 15,000.00	\$ 12,000.00	\$ 12,000.00
8031605	60" Sanitary Sewer Manholes (16.1' - 20.0')	EACH	1	\$ 13,000.00	\$ 13,000.00	\$ 10,338.93	\$ 10,338.93	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 40,000.00	\$ 40,000.00	\$ 8,935.00	\$ 8,935.00	\$ 19,000.00	\$ 19,000.00	\$ 12,000.00	\$ 12,000.00
8031606	60" Sanitary Sewer Manholes (20.1' - 24.0')	EACH	1	\$ 14,000.00	\$ 14,000.00	\$ 11,843.20	\$ 11,843.20	\$ 11,000.00	\$ 11,000.00	\$ 12,000.00	\$ 12,000.00	\$ 40,000.00	\$ 40,000.00	\$ 10,225.00	\$ 10,225.00	\$ 24,000.00	\$ 24,000.00	\$ 15,000.00	\$ 15,000.00
8031726	72" Sanitary Sewer Manholes (20.1' - 24.0')	EACH	2	\$ 18,000.00	\$ 36,000.00	\$ 13,887.20	\$ 27,774.40	\$ 12,000.00	\$ 24,000.00	\$ 15,000.00	\$ 30,000.00	\$ 64,000.00	\$ 128,000.00	\$ 19,150.00	\$ 38,300.00	\$ 27,500.00	\$ 55,000.00	\$ 20,000.00	\$ 40,000.00
8034000	Abandon Sewer Manhole	EACH	2	\$ 8,000.00	\$ 16,000.00	\$ 3,379.00	\$ 6,758.00	\$ 5,000.00	\$ 10,000.00	\$ 500.00	\$ 1,000.00	\$ 500.00	\$ 1,000.00	\$ 750.00	\$ 1,500.00	\$ 4,800.00	\$ 9,600.00	\$ 1,000.00	\$ 2,000.00
804020H	Unrestrained Joint PVC Sewer Force Main (16")	LF	1777	\$ 35.00	\$ 62,195.00	\$ 38.25	\$ 67,970.25	\$ 50.00	\$ 88,550.00	\$ 98.00	\$ 174,146.00	\$ 86.00	\$ 152,822.00	\$ 121.67	\$ 216,207.59	\$ 32.00	\$ 56,864.00	\$ 65.00	\$ 115,505.00
804041H	Restrained Joint Ductile Iron Sewer Force Main (16")	LF	188	\$ 155.00	\$ 29,140.00	\$ 119.83	\$ 22,528.04	\$ 100.00	\$ 18,800.00	\$ 170.00	\$ 31,960.00	\$ 144.00	\$ 27,072.00	\$ 249.26	\$ 46,860.88	\$ 95.00	\$ 17,865.00	\$ 225.00	\$ 42,300.00
804042H	Restrained Joint PVC Sewer Force Main (16")	LF	805	\$ 55.00	\$ 44,275.00	\$ 66.55	\$ 53,572.75	\$ 55.00	\$ 44,275.00	\$ 123.00	\$ 99,015.00	\$ 109.00	\$ 87,745.00	\$ 162.67	\$ 130,949.35	\$ 47.00	\$ 37,835.00	\$ 105.00	\$ 84,525.00
8041000	Abandon Force Main (w/Flowable Fill in-Place)	LUMP	1	\$ 7,500.00	\$ 7,500.00	\$ 7,575.50	\$ 7,575.50	\$ 7,500.00	\$ 7,500.00	\$ 3,000.00	\$ 3,000.00	\$ 17,000.00	\$ 17,000.00	\$ 11,800.00	\$ 11,800.00	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00
8045001	Fittings (Excluding within Pump Station and Valve Vault)	TONS	8.69	\$ 4,800.00	\$ 41,712.00	\$ 7,694.10	\$ 66,861.73	\$ 18,000.00	\$ 156,420.00	\$ 12,000.00	\$ 104,280.00	\$ 8,000.00	\$ 69,520.00	\$ 15,222.00	\$ 132,279.18	\$ 16,200.00	\$ 140,778.00	\$ 8,000.00	\$ 69,520.00
8049000	Air Release/Vacuum Valve	EACH	9	\$ 8,000.00	\$ 72,000.00	\$ 4,852.81	\$ 43,675.29	\$ 6,200.00	\$ 55,800.00	\$ 5,100.00	\$ 45,900.00	\$ 4,400.00	\$ 39,600.00	\$ 8,925.00	\$ 80,325.00	\$ 7,300.00	\$ 65,700.00	\$ 8,000.00	\$ 72,000.00
804920H	Force Main Tie-In (16")	EACH	2	\$ 12,000.00	\$ 24,000.00	\$ 3,542.22	\$ 7,084.44	\$ 10,000.00	\$ 20,000.00	\$ 5,000.00	\$ 10,000.00	\$ 15,000.00	\$ 30,000.00	\$ 11,350.00	\$ 22,700.00	\$ 7,000.00	\$ 14,000.00	\$ 6,000.00	\$ 12,000.00
8050301	Submersible Sewage Pump Station (3 Pumps) (Pump 1)	LUMP	1	\$ 1,090,000.00	\$ 1,090,000.00	\$ 907,815.26	\$ 907,815.26	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,075,000.00	\$ 1,075,000.00	\$ 835,000.00	\$ 835,000.00	\$ 973,300.00	\$ 973,300.00	\$ 850,000.00	\$ 850,000.00	\$ 1,797,154.00	\$ 1,797,154.00
817001O	30" Jacked and Bored Casing	LF	481	\$ 650.00	\$ 312,650.00	\$ 630.87	\$ 303,448.47	\$ 752.00	\$ 361,712.00	\$ 550.00	\$ 264,550.00	\$ 555.00	\$ 266,955.00	\$ 897.10	\$ 431,505.10	\$ 910.00	\$ 437,710.00	\$ 510.00	\$ 245,310.00
817003O	30" Trenched Casing	LF	26	\$ 1,100.00	\$ 28,600.00	\$ 239.07	\$ 6,215.82	\$ 500.00	\$ 13,000.00	\$ 280.00	\$ 7,280.00	\$ 730.00	\$ 18,980.00	\$ 328.63	\$ 8,544.38	\$ 250.00	\$ 6,500.00	\$ 375.00	\$ 9,750.00
8182001	Horizontal Directional Drilling Sewer Force Main (18")	LF	4328	\$ 155.00	\$ 670,840.00	\$ 155.00	\$ 670,840.00	\$ 175.00	\$ 757,400.00	\$ 140.00	\$ 605,920.00	\$ 238.00	\$ 1,030,064.00	\$ 173.76	\$ 752,033.28	\$ 225.00	\$ 973,800.00	\$ 222.00	\$ 960,816.00
8200001	Demolition & Site Restoration of Pump Station (PS No. 119)	LUMP	1	\$ 25,000.00	\$ 25,000.00	\$ 62,645.96	\$ 62,645.96	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 14,000.00	\$ 14,000.00	\$ 10,925.00	\$ 10,925.00	\$ 55,000.00	\$ 55,000.00	\$ 30,000.00	\$ 30,000.00
9021300	Rebuilt Fence	LF	670	\$ 25.00	\$ 16,750.00	\$ 10.60	\$ 7,102.00	\$ 10.00	\$ 6,700.00	\$ 25.00	\$ 16,750.00	\$ 34.00	\$ 22,780.00	\$ 12.00	\$ 8,040.00	\$ 17.00	\$ 11,390.00	\$ 26.00	\$ 17,420.00
9030300	Temporary Hay Bales	EACH	150	\$ 24.00	\$ 3,600.00	\$ 7.21	\$ 1,081.50	\$ 11.00	\$ 1,650.00	\$ 6.00	\$ 900.00	\$ 21.00	\$ 3,150.00	\$ 11.50	\$ 1,725.00	\$ 9.00	\$ 1,350.00	\$ 15.00	\$ 2,250.00
9030500	Temporary Silt Fencing	LF	6705	\$ 2.00	\$ 13,410.00	\$ 1.96	\$ 13,141.80	\$ 2.25	\$ 15,086.25	\$ 2.00	\$ 13,410.00	\$ 2.00	\$ 13,410.00	\$ 1.84	\$ 12,337.20	\$ 3.00	\$ 20,115.00	\$ 3.00	\$ 20,115.00
9030800	Seed	LB	240	\$ 11.00	\$ 2,640.00	\$ 3.68	\$ 883.20	\$ 8.25	\$ 1,980.00	\$ 8.00	\$ 1,920.00	\$ 10.00	\$ 2,400.00	\$ 9.09	\$ 2,181.60	\$ 9.00	\$ 2,160.00	\$ 3.50	\$ 840.00
9030900	Fertilizer	LB	2400	\$ 0.50	\$ 1,200.00	\$ 1.16	\$ 2,784.00	\$ 0.50	\$ 1,200.00	IRREGULAR		\$ 0.50	\$ 1,200.00	\$ 0.52	\$ 1,248.00	\$ 3.00			