



CITY OF CROWN POINT, INDIANA
DOWNTOWN INTERCEPTOR IMPROVEMENTS PROJECT
BID TABULATION

Tabulation of Bids Received: April 14, 2025

Prepared By: N.Patterson

CONTRACTORS:				Engineer's Estimate		LGS Plumbing, Inc 1110 E. Summit Street Crown Point, IN 46307		Atlas Excavating, Inc. 4740 Swisher Road West Lafayetts, IN 47906		Grimmer Construction, Inc. 2619 Main Street Highland, IN 46322		FH Paschen,NS Nielsen & Assc LLC 2146 N. Karwick Road, Suite D Michigan City, IN 46360												
Form No. 96 w/Non-Collusion Affidavit Bid Bond Acknowledgment of Addenda Received (3) Qualifications Statement Financial Statement E-Verify Certificate of No Investment Activities in Iran Drug Testing Program						Yes		Yes		Yes		Yes												
						Incomplete [1]		Yes		Yes		Yes												
						Yes		Yes		Yes		Yes												
						Yes		Yes		Yes		Yes												
						Yes		Yes		Yes		Yes												
						Yes		Yes		Yes		Yes												
						Incomplete [1]		Yes		Yes		Yes												
Incomplete [1]		Yes		Yes		Yes																		
				BID WITHDRAWN																				
Item #		Description		Qty	Unit	Unit Price		Total		Unit Price		Total		Unit Price		Total								
01-01	Mobilization, Demobilization, Bond & Startup		1	LS	\$	2,504,000.00	\$	2,504,000.00	\$	3,300,000.00	\$	3,300,000.00	\$	2,715,156.00	\$	2,715,156.00	\$	6,500,000.00	\$	6,500,000.00	\$	3,467,000.00	\$	3,467,000.00
02-01	Site Preparation, Clearing, and Grubbing		1	LS	\$	185,000.00	\$	185,000.00	\$	26,000.00	\$	26,000.00	\$	11,250.00	\$	11,250.00	\$	4,000,000.00	\$	4,000,000.00	\$	1,500,000.00	\$	1,500,000.00
02-02	Small Tree Removal (<=12" Diam)		23	EA	\$	1,500.00	\$	34,500.00	\$	2,000.00	\$	46,000.00	\$	471.00	\$	10,833.00	\$	882.00	\$	20,286.00	\$	720.00	\$	16,560.00
02-03	Large Tree Removal (>12" Diam)		44	EA	\$	3,000.00	\$	132,000.00	\$	3,100.00	\$	136,400.00	\$	1,210.00	\$	53,240.00	\$	1,650.00	\$	72,600.00	\$	1,450.00	\$	63,800.00
03-01	Sanitary Bypassing		1	LS	\$	1,000,000.00	\$	1,000,000.00	\$	1,000,000.00	\$	1,000,000.00	\$	45,000.00	\$	45,000.00	\$	2,100,000.00	\$	2,100,000.00	\$	250,000.00	\$	250,000.00
04-01	Temporary Erosion Control		1	LS	\$	149,798.00	\$	149,798.00	\$	200,000.00	\$	200,000.00	\$	65,000.00	\$	65,000.00	\$	198,000.00	\$	198,000.00	\$	250,000.00	\$	250,000.00
05-01a	Maintenance of Traffic for SUE		1	LS	\$	60,000.00	\$	60,000.00	\$	160,000.00	\$	160,000.00	\$	5,000.00	\$	5,000.00	\$	60,000.00	\$	60,000.00	\$	150,000.00	\$	150,000.00
05-01b	Maintenance of Traffic		1	LS	\$	375,000.00	\$	375,000.00	\$	160,000.00	\$	160,000.00	\$	132,028.00	\$	132,028.00	\$	370,000.00	\$	370,000.00	\$	500,000.00	\$	500,000.00
05-02	Local Detour Routes		12	EA	\$	4,000.00	\$	48,000.00	\$	3,000.00	\$	36,000.00	\$	325.00	\$	3,900.00	\$	5,500.00	\$	66,000.00	\$	325.00	\$	3,900.00
05-03	Compacted Aggregate No. 53, Temporary for Driveways		624	TON	\$	65.00	\$	40,560.00	\$	35.00	\$	21,840.00	\$	192.00	\$	119,808.00	\$	68.00	\$	42,432.00	\$	291.00	\$	181,584.00
05-04	Additional Costruction Sign, Type A		96	EA	\$	300.00	\$	28,800.00	\$	500.00	\$	48,000.00	\$	241.00	\$	23,136.00	\$	276.00	\$	26,496.00	\$	241.00	\$	23,136.00
06-01	Flowable Backfill in Abandoned Pipe		1	LS	\$	385,000.00	\$	385,000.00	\$	1,000,000.00	\$	1,000,000.00	\$	43,400.00	\$	43,400.00	\$	75,000.00	\$	75,000.00	\$	43,100.00	\$	43,100.00
06-02	Flowable Backfill in Abandoned Structures		1	LS	\$	58,000.00	\$	58,000.00	\$	150,000.00	\$	150,000.00	\$	14,000.00	\$	14,000.00	\$	13,000.00	\$	13,000.00	\$	14,050.00	\$	14,050.00
06-03a	Granular Backfill – Within Illustrated Extent of Allowable Excavation; Downtown Interceptor 5-10’ (Inclusive of the entire excavation width and depth)		131	LF	\$	125.00	\$	16,375.00	\$	76.00	\$	9,956.00	\$	57.00	\$	7,467.00	\$	119.00	\$	15,589.00	\$	90.00	\$	11,790.00
06-03b	Granular Backfill – Within Illustrated Extent of Allowable Excavation; Downtown Interceptor 10-15’ (Inclusive of the entire excavation width and depth)		3,155	LF	\$	150.00	\$	473,250.00	\$	120.00	\$	378,600.00	\$	133.00	\$	419,615.00	\$	134.00	\$	422,770.00	\$	220.00	\$	694,100.00

CONTRACTORS:				Engineer's Estimate		LGS Plumbing, Inc 1110 E. Summit Street Crown Point, IN 46307		Atlas Excavating, Inc. 4740 Swisher Road West Lafayetts, IN 47906		Grimmer Construction, Inc. 2619 Main Street Highland, IN 46322		FH Paschen,NS Nielsen & Assc LLC 2146 N. Karwick Road, Suite D Michigan City, IN 46360	
06-03c	Granular Backfill – Within Illustrated Extent of Allowable Excavation; Downtown Interceptor 15-20' (Inclusive of the entire excavation width and depth)	5,886	LF	\$ 200.00	\$ 1,177,200.00	\$ 167.00	\$ 982,962.00	\$ 210.00	\$ 1,236,060.00	\$ 229.00	\$ 1,347,894.00	\$ 340.00	\$ 2,001,240.00
06-03d	Granular Backfill – Within Illustrated Extent of Allowable Excavation; Downtown Interceptor 20-25' (Inclusive of the entire excavation width and depth)	6,654	LF	\$ 250.00	\$ 1,663,500.00	\$ 213.00	\$ 1,417,302.00	\$ 257.00	\$ 1,710,078.00	\$ 271.00	\$ 1,803,234.00	\$ 460.00	\$ 3,060,840.00
06-03e	Granular Backfill – Within Illustrated Extent of Allowable Excavation; Downtown Interceptor 25-30' (Inclusive of the entire excavation width and depth)	739	LF	\$ 300.00	\$ 221,700.00	\$ 259.00	\$ 191,401.00	\$ 333.00	\$ 246,087.00	\$ 325.00	\$ 240,175.00	\$ 560.00	\$ 413,840.00
06-04a	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Storm Sewer 8-inch Dia	15	LF	\$ 12.00	\$ 180.00	\$ 150.00	\$ 2,250.00	\$ 40.00	\$ 600.00	\$ 15.00	\$ 225.00	\$ 70.00	\$ 1,050.00
06-04b	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Storm Sewer 10-inch Dia	193	LF	\$ 12.00	\$ 2,316.00	\$ 52.00	\$ 10,036.00	\$ 8.00	\$ 1,544.00	\$ 15.00	\$ 2,895.00	\$ 15.00	\$ 2,895.00
06-04c	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Storm Sewer 12-inch Dia	997	LF	\$ 15.00	\$ 14,955.00	\$ 50.00	\$ 49,850.00	\$ 7.00	\$ 6,979.00	\$ 16.00	\$ 15,952.00	\$ 15.00	\$ 14,955.00
06-04d	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Storm Sewer 15-inch Dia	698	LF	\$ 20.00	\$ 13,960.00	\$ 50.00	\$ 34,900.00	\$ 9.00	\$ 6,282.00	\$ 16.00	\$ 11,168.00	\$ 15.00	\$ 10,470.00
06-04e	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Storm Sewer 18-inch Dia	211	LF	\$ 30.00	\$ 6,330.00	\$ 62.00	\$ 13,082.00	\$ 63.00	\$ 13,293.00	\$ 96.00	\$ 20,256.00	\$ 100.00	\$ 21,100.00
06-04f	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Storm Sewer 24-inch Dia	224	LF	\$ 38.00	\$ 8,512.00	\$ 75.00	\$ 16,800.00	\$ 60.00	\$ 13,440.00	\$ 51.00	\$ 11,424.00	\$ 100.00	\$ 22,400.00
06-04g	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Storm Sewer 30-inch Dia	929	LF	\$ 45.00	\$ 41,805.00	\$ 130.00	\$ 120,770.00	\$ 65.00	\$ 60,385.00	\$ 59.00	\$ 54,811.00	\$ 110.00	\$ 102,190.00
06-04h	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Storm Sewer 36-inch Dia	6	LF	\$ 50.00	\$ 300.00	\$ 300.00	\$ 1,800.00	\$ 592.00	\$ 3,552.00	\$ 280.00	\$ 1,680.00	\$ 1,000.00	\$ 6,000.00
06-04i	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Storm Sewer 60-inch Dia	11	LF	\$ 90.00	\$ 990.00	\$ 205.00	\$ 2,255.00	\$ 592.00	\$ 6,512.00	\$ 483.00	\$ 5,313.00	\$ 700.00	\$ 7,700.00
06-05a	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Sanitary Sewer 6-inch Dia	17	LF	\$ 20.00	\$ 340.00	\$ 80.00	\$ 1,360.00	\$ 116.00	\$ 1,972.00	\$ 106.00	\$ 1,802.00	\$ 200.00	\$ 3,400.00
06-05b	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Sanitary Sewer 8-inch Dia	91	LF	\$ 25.00	\$ 2,275.00	\$ 94.00	\$ 8,554.00	\$ 116.00	\$ 10,556.00	\$ 108.00	\$ 9,828.00	\$ 200.00	\$ 18,200.00

CONTRACTORS:				Engineer's Estimate		LGS Plumbing, Inc 1110 E. Summit Street Crown Point, IN 46307		Atlas Excavating, Inc. 4740 Swisher Road West Lafayetts, IN 47906		Grimmer Construction, Inc. 2619 Main Street Highland, IN 46322		FH Paschen,NS Nielsen & Assc LLC 2146 N. Karwick Road, Suite D Michigan City, IN 46360	
06-05c	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Sanitary Sewer 10-inch Dia	5	LF	\$ 30.00	\$ 150.00	\$ 270.00	\$ 1,350.00	\$ 457.00	\$ 2,285.00	\$ 113.00	\$ 565.00	\$ 800.00	\$ 4,000.00
06-05d	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Sanitary Sewer 12-inch Dia	44	LF	\$ 35.00	\$ 1,540.00	\$ 93.00	\$ 4,092.00	\$ 457.00	\$ 20,108.00	\$ 123.00	\$ 5,412.00	\$ 500.00	\$ 22,000.00
06-05e	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Sanitary Sewer 15-inch Dia	18	LF	\$ 40.00	\$ 720.00	\$ 100.00	\$ 1,800.00	\$ 520.00	\$ 9,360.00	\$ 102.00	\$ 1,836.00	\$ 600.00	\$ 10,800.00
06-05f	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Sanitary Sewer 21-inch Dia	4	LF	\$ 55.00	\$ 220.00	\$ 338.00	\$ 1,352.00	\$ 1,184.00	\$ 4,736.00	\$ 123.00	\$ 492.00	\$ 2,000.00	\$ 8,000.00
06-05g	Granular Backfill – Outside Illustrated Extent of Allowable Excavation; Sanitary Sewer 30-inch Dia	6	LF	\$ 65.00	\$ 390.00	\$ 338.00	\$ 2,028.00	\$ 1,200.00	\$ 7,200.00	\$ 1,040.00	\$ 6,240.00	\$ 2,000.00	\$ 12,000.00
07-01a	36" Dia. Gravity Sanitary Sewer Interceptor (PVC, CCFRPM, GRP Pipe) (5-10 ft install depth) measured to invert	131	LF	\$ 600.00	\$ 78,600.00	\$ 356.00	\$ 46,636.00	\$ 500.00	\$ 65,500.00	\$ 689.00	\$ 90,259.00	\$ 630.00	\$ 82,530.00
07-01b	36" Dia. Gravity Sanitary Sewer Interceptor (PVC, CCFRPM, GRP Pipe) (10-15 ft install depth) measured to invert	3,135	LF	\$ 700.00	\$ 2,194,500.00	\$ 363.00	\$ 1,138,005.00	\$ 800.00	\$ 2,508,000.00	\$ 689.00	\$ 2,160,015.00	\$ 860.00	\$ 2,696,100.00
07-01c	36" Dia. Gravity Sanitary Sewer Interceptor (PVC, CCFRPM, GRP Pipe) (15-20 ft install depth) measured to invert	3055	LF	\$ 800.00	\$ 2,444,000.00	\$ 438.00	\$ 1,338,090.00	\$ 800.00	\$ 2,444,000.00	\$ 922.00	\$ 2,816,710.00	\$ 840.00	\$ 2,566,200.00
07-01d	36" Dia. Gravity Sanitary Sewer Interceptor (PVC, CCFRPM, GRP Pipe) (20-25 ft install depth) measured to invert	4,629	LF	\$ 1,100.00	\$ 5,091,900.00	\$ 600.00	\$ 2,777,400.00	\$ 1,000.00	\$ 4,629,000.00	\$ 922.00	\$ 4,267,938.00	\$ 1,200.00	\$ 5,554,800.00
07-01e	36" Dia. Gravity Sanitary Sewer Interceptor (PVC, CCFRPM, GRP Pipe) (25-30 ft install depth) measured to invert	724	LF	\$ 1,600.00	\$ 1,158,400.00	\$ 1,037.00	\$ 750,788.00	\$ 1,200.00	\$ 868,800.00	\$ 922.00	\$ 667,528.00	\$ 1,400.00	\$ 1,013,600.00
07-02a	42" Dia. Gravity Sanitary Sewer Interceptor (PVC, CCFRPM, GRP Pipe) (15-20 ft install depth) measured to invert	1,658	LF	\$ 1,100.00	\$ 1,823,800.00	\$ 509.00	\$ 843,922.00	\$ 1,300.00	\$ 2,155,400.00	\$ 1,000.00	\$ 1,658,000.00	\$ 1,600.00	\$ 2,652,800.00
07-02b	42" Dia. Gravity Sanitary Sewer Interceptor (PVC, CCFRPM, GRP Pipe) (20-25 ft install depth) measured to invert	1769	LF	\$ 1,400.00	\$ 2,476,600.00	\$ 663.00	\$ 1,172,847.00	\$ 1,300.00	\$ 2,299,700.00	\$ 1,090.00	\$ 1,928,210.00	\$ 940.00	\$ 1,662,860.00
07-03a	48" Dia. Gravity Sanitary Sewer Interceptor (PVC, CCFRPM, GRP Pipe) (15-20 ft install depth) measured to invert	1246	LF	\$ 1,200.00	\$ 1,495,200.00	\$ 665.00	\$ 828,590.00	\$ 1,300.00	\$ 1,619,800.00	\$ 1,080.00	\$ 1,345,680.00	\$ 1,000.00	\$ 1,246,000.00

CONTRACTORS:				Engineer's Estimate		LGS Plumbing, Inc 1110 E. Summit Street Crown Point, IN 46307		Atlas Excavating, Inc. 4740 Swisher Road West Lafayetts, IN 47906		Grimmer Construction, Inc. 2619 Main Street Highland, IN 46322		FH Paschen,NS Nielsen & Assc LLC 2146 N. Karwick Road, Suite D Michigan City, IN 46360	
07-03b	48" Dia. Gravity Sanitary Sewer Interceptor (PVC, CCFRPM, GRP Pipe) (20-25 ft install depth) measured to invert	190	LF	\$ 1,600.00	\$ 304,000.00	\$ 1,121.00	\$ 212,990.00	\$ 1,300.00	\$ 247,000.00	\$ 1,270.00	\$ 241,300.00	\$ 810.00	\$ 153,900.00
07-04	8" Dia. Gravity Sanitary Sewer	213	LF	\$ 145.00	\$ 30,885.00	\$ 171.00	\$ 36,423.00	\$ 365.00	\$ 77,745.00	\$ 453.00	\$ 96,489.00	\$ 420.00	\$ 89,460.00
07-05	10" Dia. Gravity Sanitary Sewer	54	LF	\$ 182.00	\$ 9,828.00	\$ 273.00	\$ 14,742.00	\$ 365.00	\$ 19,710.00	\$ 458.00	\$ 24,732.00	\$ 425.00	\$ 22,950.00
07-06	12" Dia. Gravity Sanitary Sewer	99	LF	\$ 200.00	\$ 19,800.00	\$ 213.00	\$ 21,087.00	\$ 390.00	\$ 38,610.00	\$ 465.00	\$ 46,035.00	\$ 450.00	\$ 44,550.00
07-07	15" Dia. Gravity Sanitary Sewer	48	LF	\$ 220.00	\$ 10,560.00	\$ 220.00	\$ 10,560.00	\$ 400.00	\$ 19,200.00	\$ 481.00	\$ 23,088.00	\$ 500.00	\$ 24,000.00
07-08	18" Dia. Gravity Sanitary Sewer	14	LF	\$ 275.00	\$ 3,850.00	\$ 503.00	\$ 7,042.00	\$ 475.00	\$ 6,650.00	\$ 484.00	\$ 6,776.00	\$ 550.00	\$ 7,700.00
07-09	21" Dia. Gravity Sanitary Sewer	33	LF	\$ 330.00	\$ 10,890.00	\$ 350.00	\$ 11,550.00	\$ 500.00	\$ 16,500.00	\$ 517.00	\$ 17,061.00	\$ 500.00	\$ 16,500.00
07-10	30" Dia. Gravity Sanitary Sewer	52	LF	\$ 300.00	\$ 15,600.00	\$ 800.00	\$ 41,600.00	\$ 800.00	\$ 41,600.00	\$ 593.00	\$ 30,836.00	\$ 930.00	\$ 48,360.00
08-01	6" Sewer Service Laterals Inside Extent of Allowable Excavation	1	LS	\$ 199,800.00	\$ 199,800.00	\$ 101,600.00	\$ 101,600.00	\$ 941,445.00	\$ 941,445.00	\$ 50,000.00	\$ 50,000.00	\$ 2,955,000.00	\$ 2,955,000.00
08-02	6" Sewer Service Laterals Outside Extent of Allowable Excavation	74	LF	\$ 135.00	\$ 9,990.00	\$ 477.00	\$ 35,298.00	\$ 500.00	\$ 37,000.00	\$ 519.00	\$ 38,406.00	\$ 260.00	\$ 19,240.00
08-03	6" Sewer Service Laterals Disconnection & Reconnection	250	EA	\$ 2,500.00	\$ 625,000.00	\$ 2,000.00	\$ 500,000.00	\$ 3,132.00	\$ 783,000.00	\$ 3,280.00	\$ 820,000.00	\$ 4,000.00	\$ 1,000,000.00
08-04	Cleaning and Televising of Sewers	1	LS	\$ 30,560.00	\$ 30,560.00	\$ 218,300.00	\$ 218,300.00	\$ 135,000.00	\$ 135,000.00	\$ 110,300.00	\$ 110,300.00	\$ 300,000.00	\$ 300,000.00
09-01	48" Dia. Sanitary Doghouse Manhole	22	EA	\$ 20,000.00	\$ 440,000.00	\$ 21,825.00	\$ 480,150.00	\$ 16,767.00	\$ 368,874.00	\$ 9,490.00	\$ 208,780.00	\$ 22,000.00	\$ 484,000.00
09-02a	60" Dia. Sanitary Doghouse Manhole 10 ft to 15 ft depth	3	EA	\$ 18,000.00	\$ 54,000.00	\$ 29,950.00	\$ 89,850.00	\$ 25,194.00	\$ 75,582.00	\$ 12,700.00	\$ 38,100.00	\$ 33,000.00	\$ 99,000.00
09-02b	60" Dia. Sanitary Doghouse Manhole 15 ft to 20 ft depth	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 36,625.00	\$ 36,625.00	\$ 30,539.00	\$ 30,539.00	\$ 31,100.00	\$ 31,100.00	\$ 40,000.00	\$ 40,000.00
09-03a	72" Dia. Sanitary Manhole 10 ft to 15 ft depth	7	EA	\$ 25,000.00	\$ 175,000.00	\$ 31,550.00	\$ 220,850.00	\$ 26,296.00	\$ 184,072.00	\$ 15,600.00	\$ 109,200.00	\$ 35,000.00	\$ 245,000.00
09-03b	72" Dia. Sanitary Drop Manhole 10 ft to 15 ft depth	8	EA	\$ 45,000.00	\$ 360,000.00	\$ 53,550.00	\$ 428,400.00	\$ 42,168.00	\$ 337,344.00	\$ 20,300.00	\$ 162,400.00	\$ 55,000.00	\$ 440,000.00
09-03c	72" Dia. Sanitary Manhole 15 ft to 20 ft depth	12	EA	\$ 30,000.00	\$ 360,000.00	\$ 36,900.00	\$ 442,800.00	\$ 35,292.00	\$ 423,504.00	\$ 30,100.00	\$ 361,200.00	\$ 46,000.00	\$ 552,000.00
09-03d	72" Dia. Sanitary Drop Manhole 15 ft to 20 ft depth	9	EA	\$ 35,000.00	\$ 315,000.00	\$ 55,200.00	\$ 496,800.00	\$ 45,069.00	\$ 405,621.00	\$ 37,200.00	\$ 334,800.00	\$ 58,000.00	\$ 522,000.00
09-03e	72" Dia. Sanitary Manhole 20 ft to 25 ft depth	13	EA	\$ 35,000.00	\$ 455,000.00	\$ 51,450.00	\$ 668,850.00	\$ 42,010.00	\$ 546,130.00	\$ 55,000.00	\$ 715,000.00	\$ 54,000.00	\$ 702,000.00
09-03f	72" Dia. Sanitary Drop Manhole 20 ft to 25 ft depth	4	EA	\$ 40,000.00	\$ 160,000.00	\$ 77,425.00	\$ 309,700.00	\$ 53,679.00	\$ 214,716.00	\$ 76,300.00	\$ 305,200.00	\$ 70,000.00	\$ 280,000.00
09-03g	72" Dia. Sanitary Manhole 25 ft to 30 ft depth	4	EA	\$ 42,000.00	\$ 168,000.00	\$ 56,950.00	\$ 227,800.00	\$ 58,381.00	\$ 233,524.00	\$ 70,200.00	\$ 280,800.00	\$ 75,000.00	\$ 300,000.00
09-03h	72" Dia. Sanitary Drop Manhole 25 ft to 30 ft depth	2	EA	\$ 47,000.00	\$ 94,000.00	\$ 108,950.00	\$ 217,900.00	\$ 62,546.00	\$ 125,092.00	\$ 101,200.00	\$ 202,400.00	\$ 81,000.00	\$ 162,000.00
09-04a	96" Dia. Sanitary Manhole 15 ft to 20 ft depth	5	EA	\$ 41,000.00	\$ 205,000.00	\$ 70,540.00	\$ 352,700.00	\$ 39,811.00	\$ 199,055.00	\$ 39,100.00	\$ 195,500.00	\$ 52,000.00	\$ 260,000.00
09-04b	96" Dia. Sanitary Drop Manhole 20 ft to 25 ft depth	1	EA	\$ 60,000.00	\$ 60,000.00	\$ 105,450.00	\$ 105,450.00	\$ 70,420.00	\$ 70,420.00	\$ 72,500.00	\$ 72,500.00	\$ 92,000.00	\$ 92,000.00
09-04c	96" Dia. Sanitary Drop Manhole 15 ft to 20 ft depth	1	EA	\$ 50,000.00	\$ 50,000.00	\$ 101,900.00	\$ 101,900.00	\$ 61,130.00	\$ 61,130.00	\$ 40,700.00	\$ 40,700.00	\$ 80,000.00	\$ 80,000.00
09-05	108" Dia. Sanitary Doghouse Manhole	1	EA	\$ 75,000.00	\$ 75,000.00	\$ 90,950.00	\$ 90,950.00	\$ 59,483.00	\$ 59,483.00	\$ 84,600.00	\$ 84,600.00	\$ 80,000.00	\$ 80,000.00
09-06a	120" Dia. Sanitary Drop Manhole 10 ft to 15 ft depth	1	EA	\$ 70,000.00	\$ 70,000.00	\$ 88,540.00	\$ 88,540.00	\$ 63,161.00	\$ 63,161.00	\$ 59,400.00	\$ 59,400.00	\$ 83,000.00	\$ 83,000.00

CONTRACTORS:				Engineer's Estimate		LGS Plumbing, Inc 1110 E. Summit Street Crown Point, IN 46307		Atlas Excavating, Inc. 4740 Swisher Road West Lafayetts, IN 47906		Grimmer Construction, Inc. 2619 Main Street Highland, IN 46322		FH Paschen,NS Nielsen & Assc LLC 2146 N. Karwick Road, Suite D Michigan City, IN 46360	
09-06b	120" Dia. Sanitary Drop Manhole 15 ft to 20 ft depth	1	EA	\$ 80,000.00	\$ 80,000.00	\$ 93,540.00	\$ 93,540.00	\$ 62,891.00	\$ 62,891.00	\$ 59,400.00	\$ 59,400.00	\$ 83,000.00	\$ 83,000.00
09-07	144" Dia. Sanitary Manhole	1	EA	\$ 80,000.00	\$ 80,000.00	\$ 141,475.00	\$ 141,475.00	\$ 99,600.00	\$ 99,600.00	\$ 83,600.00	\$ 83,600.00	\$ 131,000.00	\$ 131,000.00
09-08	Manhole Benching	1	LS	\$ 35,191.00	\$ 35,191.00	\$ 287,500.00	\$ 287,500.00	\$ 117,000.00	\$ 117,000.00	\$ 260,500.00	\$ 260,500.00	\$ 250,000.00	\$ 250,000.00
10-01	Storm Structure 34A	1	EA	\$ 75,000.00	\$ 75,000.00	\$ 342,150.00	\$ 342,150.00	\$ 165,400.00	\$ 165,400.00	\$ 377,600.00	\$ 377,600.00	\$ 215,000.00	\$ 215,000.00
10a-01	8-inch Dia. Sanitary Force Main (Open Cut or Directional Drill)	163	LF	\$ 160.00	\$ 26,080.00	\$ 293.00	\$ 47,759.00	\$ 200.00	\$ 32,600.00	\$ 139.00	\$ 22,657.00	\$ 200.00	\$ 32,600.00
10a-02	Temporary Sanitary Force Main	1	LS	\$ 40,000.00	\$ 40,000.00	\$ 130,000.00	\$ 130,000.00	\$ 450,000.00	\$ 450,000.00	\$ 123,900.00	\$ 123,900.00	\$ 750,000.00	\$ 750,000.00
12-01a	8" Dia. Storm Sewer	60	LF	\$ 130.00	\$ 7,800.00	\$ 85.00	\$ 5,100.00	\$ 600.00	\$ 36,000.00	\$ 75.00	\$ 4,500.00	\$ 600.00	\$ 36,000.00
12-01b	10" Dia. Storm Sewer	563	LF	\$ 140.00	\$ 78,820.00	\$ 125.00	\$ 70,375.00	\$ 600.00	\$ 337,800.00	\$ 89.00	\$ 50,107.00	\$ 700.00	\$ 394,100.00
12-01c	12" Dia. Storm Sewer	2189	LF	\$ 140.00	\$ 306,460.00	\$ 125.00	\$ 273,625.00	\$ 600.00	\$ 1,313,400.00	\$ 80.00	\$ 175,120.00	\$ 300.00	\$ 656,700.00
12-01d	15" Dia. Storm Sewer	998	LF	\$ 180.00	\$ 179,640.00	\$ 125.00	\$ 124,750.00	\$ 600.00	\$ 598,800.00	\$ 83.00	\$ 82,834.00	\$ 200.00	\$ 199,600.00
12-01e	16" Dia. Storm Sewer	19	LF	\$ 190.00	\$ 3,610.00	\$ 420.00	\$ 7,980.00	\$ 600.00	\$ 11,400.00	\$ 152.00	\$ 2,888.00	\$ 1,000.00	\$ 19,000.00
12-01f	18" Dia. Storm Sewer	891	LF	\$ 220.00	\$ 196,020.00	\$ 142.00	\$ 126,522.00	\$ 600.00	\$ 534,600.00	\$ 96.00	\$ 85,536.00	\$ 200.00	\$ 178,200.00
12-01g	24" Dia. Storm Sewer	244	LF	\$ 280.00	\$ 68,320.00	\$ 160.00	\$ 39,040.00	\$ 600.00	\$ 146,400.00	\$ 172.00	\$ 41,968.00	\$ 300.00	\$ 73,200.00
12-01h	27" Dia. Storm Sewer	16	LF	\$ 300.00	\$ 4,800.00	\$ 686.00	\$ 10,976.00	\$ 900.00	\$ 14,400.00	\$ 308.00	\$ 4,928.00	\$ 1,000.00	\$ 16,000.00
12-01i	30" Dia. Storm Sewer	982	LF	\$ 350.00	\$ 343,700.00	\$ 330.00	\$ 324,060.00	\$ 900.00	\$ 883,800.00	\$ 198.00	\$ 194,436.00	\$ 400.00	\$ 392,800.00
12-01j	36" Dia. Storm Sewer	52	LF	\$ 400.00	\$ 20,800.00	\$ 500.00	\$ 26,000.00	\$ 900.00	\$ 46,800.00	\$ 456.00	\$ 23,712.00	\$ 1,000.00	\$ 52,000.00
12-01k	60" Dia. Storm Sewer	42	LF	\$ 800.00	\$ 33,600.00	\$ 1,500.00	\$ 63,000.00	\$ 1,500.00	\$ 63,000.00	\$ 2,060.00	\$ 86,520.00	\$ 2,000.00	\$ 84,000.00
12-02a	36" Dia. Storm Manhole	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 2,100.00	\$ 2,100.00	\$ 10,000.00	\$ 10,000.00	\$ 3,320.00	\$ 3,320.00	\$ 10,000.00	\$ 10,000.00
12-02b	48" Dia. Storm Manhole	6	EA	\$ 5,000.00	\$ 30,000.00	\$ 3,000.00	\$ 18,000.00	\$ 10,000.00	\$ 60,000.00	\$ 3,970.00	\$ 23,820.00	\$ 10,000.00	\$ 60,000.00
12-02c	48" Dia. Doghouse Storm Manhole	3	EA	\$ 15,000.00	\$ 45,000.00	\$ 10,000.00	\$ 30,000.00	\$ 18,500.00	\$ 55,500.00	\$ 5,370.00	\$ 16,110.00	\$ 20,000.00	\$ 60,000.00
12-02d	60" Dia. Storm Manhole	5	EA	\$ 10,000.00	\$ 50,000.00	\$ 5,150.00	\$ 25,750.00	\$ 14,000.00	\$ 70,000.00	\$ 6,310.00	\$ 31,550.00	\$ 20,000.00	\$ 100,000.00
12-02e	60" Dia. Doghouse Storm Manhole	1	EA	\$ 20,000.00	\$ 20,000.00	\$ 12,400.00	\$ 12,400.00	\$ 15,500.00	\$ 15,500.00	\$ 8,570.00	\$ 8,570.00	\$ 20,000.00	\$ 20,000.00
12-02f	72" Dia. Storm Manhole	3	EA	\$ 15,000.00	\$ 45,000.00	\$ 9,600.00	\$ 28,800.00	\$ 18,200.00	\$ 54,600.00	\$ 11,500.00	\$ 34,500.00	\$ 20,000.00	\$ 60,000.00
12-02g	84" Dia. Storm Manhole	5	EA	\$ 22,000.00	\$ 110,000.00	\$ 19,600.00	\$ 98,000.00	\$ 26,000.00	\$ 130,000.00	\$ 11,100.00	\$ 55,500.00	\$ 30,000.00	\$ 150,000.00
12-02h	96" Dia. Storm Manhole	3	EA	\$ 30,000.00	\$ 90,000.00	\$ 32,200.00	\$ 96,600.00	\$ 32,000.00	\$ 96,000.00	\$ 20,400.00	\$ 61,200.00	\$ 40,000.00	\$ 120,000.00
12-02i	96" Dia. Doghouse Storm Manhole	2	EA	\$ 40,000.00	\$ 80,000.00	\$ 60,280.00	\$ 120,560.00	\$ 48,000.00	\$ 96,000.00	\$ 30,300.00	\$ 60,600.00	\$ 60,000.00	\$ 120,000.00
12-03a	36" Dia. Storm Sewer Inlet	32	EA	\$ 4,500.00	\$ 144,000.00	\$ 3,600.00	\$ 115,200.00	\$ 4,500.00	\$ 144,000.00	\$ 2,250.00	\$ 72,000.00	\$ 5,000.00	\$ 160,000.00
12-03b	48" Dia. Storm Sewer Inlet	18	EA	\$ 5,000.00	\$ 90,000.00	\$ 4,500.00	\$ 81,000.00	\$ 6,300.00	\$ 113,400.00	\$ 2,990.00	\$ 53,820.00	\$ 7,000.00	\$ 126,000.00
12-03c	60" Dia. Storm Sewer Inlet	2	EA	\$ 6,000.00	\$ 12,000.00	\$ 8,500.00	\$ 17,000.00	\$ 9,500.00	\$ 19,000.00	\$ 5,170.00	\$ 10,340.00	\$ 10,000.00	\$ 20,000.00
12-03d	84" Dia. Storm Sewer Inlet	1	EA	\$ 9,000.00	\$ 9,000.00	\$ 28,800.00	\$ 28,800.00	\$ 20,000.00	\$ 20,000.00	\$ 14,000.00	\$ 14,000.00	\$ 20,000.00	\$ 20,000.00
13-01	Compacted Aggregate No. 53s for Roadway Subbase	20635	TON	\$ 40.00	\$ 825,400.00	\$ 38.00	\$ 784,130.00	\$ 60.00	\$ 1,238,100.00	\$ 79.00	\$ 1,630,165.00	\$ 40.00	\$ 825,400.00
13-02	Compacted Aggregate No. 53 for Driveways	624	TON	\$ 45.00	\$ 28,080.00	\$ 35.00	\$ 21,840.00	\$ 125.00	\$ 78,000.00	\$ 104.00	\$ 64,896.00	\$ 182.00	\$ 113,568.00
13-03	Subgrade Treatment, 1C	5521	SYS	\$ 45.00	\$ 248,445.00	\$ 45.00	\$ 248,445.00	\$ 60.00	\$ 331,260.00	\$ 44.00	\$ 242,924.00	\$ 42.00	\$ 231,882.00
14-01	Final Grading and Seeding	1	LS	\$ 310,000.00	\$ 310,000.00	\$ 200,000.00	\$ 200,000.00	\$ 58,000.00	\$ 58,000.00	\$ 1,010,000.00	\$ 1,010,000.00	\$ 250,000.00	\$ 250,000.00
14-02	Vegetation and Landscaping	1	LS	\$ 440,000.00	\$ 440,000.00	\$ 80,000.00	\$ 80,000.00	\$ 5,000.00	\$ 5,000.00	\$ 25,000.00	\$ 25,000.00	\$ 300,000.00	\$ 300,000.00
14-03a	Remove and Replace Existing Plastic Fence	601	LF	\$ 100.00	\$ 60,100.00	\$ 150.00	\$ 90,150.00	\$ 128.00	\$ 76,928.00	\$ 55.00	\$ 33,055.00	\$ 102.00	\$ 61,302.00
14-03b	Remove and Replace Existing Wooden Fence	140	LF	\$ 100.00	\$ 14,000.00	\$ 150.00	\$ 21,000.00	\$ 228.00	\$ 31,920.00	\$ 55.00	\$ 7,700.00	\$ 102.00	\$ 14,280.00
15-01	Demolition, Removal & Lawful Disposal	1	LS	\$ 1,600,000.00	\$ 1,600,000.00	\$ 100,000.00	\$ 100,000.00	\$ 1,506,836.00	\$ 1,506,836.00	\$ 650,000.00	\$ 650,000.00	\$ 3,500,000.00	\$ 3,500,000.00
16-01	Sign and Post, Remove	2	EA	\$ 100.00	\$ 200.00	\$ 1,000.00	\$ 2,000.00	\$ 600.00	\$ 1,200.00	\$ 121.00	\$ 242.00	\$ 850.00	\$ 1,700.00
16-02	Sign and Post, Remove and Replace	28	EA	\$ 700.00	\$ 19,600.00	\$ 1,500.00	\$ 42,000.00	\$ 360.00	\$ 10,080.00	\$ 551.00	\$ 15,428.00	\$ 250.00	\$ 7,000.00
16-03	Sign and Post	1	EA	\$ 600.00	\$ 600.00	\$ 5,000.00	\$ 5,000.00	\$ 940.00	\$ 940.00	\$ 551.00	\$ 551.00	\$ 250.00	\$ 250.00

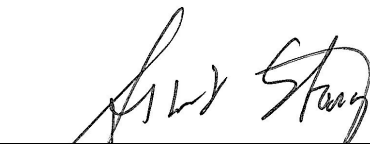
CONTRACTORS:				Engineer's Estimate		LGS Plumbing, Inc 1110 E. Summit Street Crown Point, IN 46307		Atlas Excavating, Inc. 4740 Swisher Road West Lafayette, IN 47906		Grimmer Construction, Inc. 2619 Main Street Highland, IN 46322		FH Paschen,NS Nielsen & Assc LLC 2146 N. Karwick Road, Suite D Michigan City, IN 46360	
16-04	Transverse Marking, Thermoplastic, STOP Line, 24 IN.	644	LF	\$ 14.00	\$ 9,016.00	\$ 20.00	\$ 12,880.00	\$ 15.50	\$ 9,982.00	\$ 20.00	\$ 12,880.00	\$ 16.00	\$ 10,304.00
16-05	Transverse Marking, Thermoplastic Crosswalk Line, 6 IN.	1,371	LF	\$ 3.00	\$ 4,113.00	\$ 6.00	\$ 8,226.00	\$ 4.50	\$ 6,169.50	\$ 6.00	\$ 8,226.00	\$ 5.00	\$ 6,855.00
16-06	Transverse Marking, Thermoplastic Crosswalk Line, 24 IN.	547	LF	\$ 14.00	\$ 7,658.00	\$ 19.00	\$ 10,393.00	\$ 15.50	\$ 8,478.50	\$ 20.00	\$ 10,940.00	\$ 16.00	\$ 8,752.00
16-07	Line, Thermoplastic, Solid, Yellow, 4 IN.	968	LF	\$ 1.75	\$ 1,694.00	\$ 4.00	\$ 3,872.00	\$ 3.00	\$ 2,904.00	\$ 3.00	\$ 2,904.00	\$ 2.00	\$ 1,936.00
16-08	Line, Thermoplastic, Solid, White, 4 IN.	1225	LF	\$ 1.75	\$ 2,143.75	\$ 4.00	\$ 4,900.00	\$ 3.00	\$ 3,675.00	\$ 3.00	\$ 3,675.00	\$ 2.00	\$ 2,450.00
16-09	Line, Thermoplastic, Dotted, Yellow, 4 IN.	399	LF	\$ 2.63	\$ 1,049.37	\$ 5.00	\$ 1,995.00	\$ 4.00	\$ 1,596.00	\$ 5.00	\$ 1,995.00	\$ 3.00	\$ 1,197.00
16-10	Line, Thermoplastic, Dotted, White, 4 IN.	396	LF	\$ 2.63	\$ 1,041.48	\$ 5.00	\$ 1,980.00	\$ 4.00	\$ 1,584.00	\$ 5.00	\$ 1,980.00	\$ 3.00	\$ 1,188.00
16-11	Pavement Message Marking, Thermoplastic, Lane Indication Arrow	8	EA	\$ 200.00	\$ 1,600.00	\$ 500.00	\$ 4,000.00	\$ 244.00	\$ 1,952.00	\$ 300.00	\$ 2,400.00	\$ 244.00	\$ 1,952.00
16-12	Pavement Message Marking, Thermoplastic, Bike Symbol	8	EA	\$ 200.00	\$ 1,600.00	\$ 600.00	\$ 4,800.00	\$ 491.00	\$ 3,928.00	\$ 600.00	\$ 4,800.00	\$ 491.00	\$ 3,928.00
16-13	Crosswalk, Decorative Paint	1164	SF	\$ 1.30	\$ 1,513.20	\$ 40.00	\$ 46,560.00	\$ 50.00	\$ 58,200.00	\$ 5.00	\$ 5,820.00	\$ 5.00	\$ 5,820.00
16-14	Mailbox Assembly, Reset	19	EA	\$ 200.00	\$ 3,800.00	\$ 250.00	\$ 4,750.00	\$ 500.00	\$ 9,500.00	\$ 226.00	\$ 4,294.00	\$ 500.00	\$ 9,500.00
17-01a	4-inch Water Main	286	LF	\$ 160.00	\$ 45,760.00	\$ 200.00	\$ 57,200.00	\$ 310.00	\$ 88,660.00	\$ 198.00	\$ 56,628.00	\$ 350.00	\$ 100,100.00
17-01b	6-inch Water Main	350	LF	\$ 168.00	\$ 58,800.00	\$ 200.00	\$ 70,000.00	\$ 360.00	\$ 126,000.00	\$ 176.00	\$ 61,600.00	\$ 410.00	\$ 143,500.00
17-01c	8-inch Water Main	2,504	LF	\$ 185.00	\$ 463,240.00	\$ 130.00	\$ 325,520.00	\$ 230.00	\$ 575,920.00	\$ 131.00	\$ 328,024.00	\$ 250.00	\$ 626,000.00
17-01d	10-inch Water Main	1,888	LF	\$ 200.00	\$ 377,600.00	\$ 140.00	\$ 264,320.00	\$ 200.00	\$ 377,600.00	\$ 187.00	\$ 353,056.00	\$ 225.00	\$ 424,800.00
17-01e	12-inch Water Main	3,189	LF	\$ 220.00	\$ 701,580.00	\$ 205.00	\$ 653,745.00	\$ 220.00	\$ 701,580.00	\$ 225.00	\$ 717,525.00	\$ 250.00	\$ 797,250.00
17-01F	16-inch Water Main	15	LF	\$ 250.00	\$ 3,750.00	\$ 1,200.00	\$ 18,000.00	\$ 930.00	\$ 13,950.00	\$ 1,300.00	\$ 19,500.00	\$ 1,100.00	\$ 16,500.00
17-03a	Water Service Line, 1-inch	2,690	LF	\$ 30.00	\$ 80,700.00	\$ 22.00	\$ 59,180.00	\$ 100.00	\$ 269,000.00	\$ 54.00	\$ 145,260.00	\$ 115.00	\$ 309,350.00
17-03b	Water Service Line, Connections	85	EA	\$ 500.00	\$ 42,500.00	\$ 4,500.00	\$ 382,500.00	\$ 2,060.00	\$ 175,100.00	\$ 1,970.00	\$ 167,450.00	\$ 2,500.00	\$ 212,500.00
17-04a	4-inch Insertion Valves	19	EA	\$ 10,000.00	\$ 190,000.00	\$ 13,400.00	\$ 254,600.00	\$ 11,020.00	\$ 209,380.00	\$ 11,600.00	\$ 220,400.00	\$ 13,000.00	\$ 247,000.00
17-04b	6-inch Insertion Valves	16	EA	\$ 11,200.00	\$ 179,200.00	\$ 15,200.00	\$ 243,200.00	\$ 14,630.00	\$ 234,080.00	\$ 13,100.00	\$ 209,600.00	\$ 17,000.00	\$ 272,000.00
17-04c	8-inch Insertion Valves	2	EA	\$ 12,000.00	\$ 24,000.00	\$ 15,200.00	\$ 30,400.00	\$ 12,890.00	\$ 25,780.00	\$ 16,200.00	\$ 32,400.00	\$ 15,000.00	\$ 30,000.00
17-04d	10-inch Insertion Valves	10	EA	\$ 15,000.00	\$ 150,000.00	\$ 20,300.00	\$ 203,000.00	\$ 20,390.00	\$ 203,900.00	\$ 22,100.00	\$ 221,000.00	\$ 25,000.00	\$ 250,000.00
17-04e	12-inch Insertion Valves	4	EA	\$ 20,000.00	\$ 80,000.00	\$ 22,300.00	\$ 89,200.00	\$ 23,610.00	\$ 94,440.00	\$ 24,600.00	\$ 98,400.00	\$ 30,000.00	\$ 120,000.00
17-04f	16-inch Insertion Valves	2	EA	\$ 26,000.00	\$ 52,000.00	\$ 59,500.00	\$ 119,000.00	\$ 69,130.00	\$ 138,260.00	\$ 61,600.00	\$ 123,200.00	\$ 80,000.00	\$ 160,000.00
17-05a	4-inch Line Stops	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 11,300.00	\$ 11,300.00	\$ 10,710.00	\$ 10,710.00	\$ 12,200.00	\$ 12,200.00	\$ 13,000.00	\$ 13,000.00
17-05c	8-inch Line Stops	1	EA	\$ 3,700.00	\$ 3,700.00	\$ 14,200.00	\$ 14,200.00	\$ 15,070.00	\$ 15,070.00	\$ 15,300.00	\$ 15,300.00	\$ 20,000.00	\$ 20,000.00
17-05d	10-inch Line Stops	2	EA	\$ 5,000.00	\$ 10,000.00	\$ 14,200.00	\$ 28,400.00	\$ 15,070.00	\$ 30,140.00	\$ 15,300.00	\$ 30,600.00	\$ 20,000.00	\$ 40,000.00
17-05e	12-inch Line Stops	2	EA	\$ 6,000.00	\$ 12,000.00	\$ 14,600.00	\$ 29,200.00	\$ 15,550.00	\$ 31,100.00	\$ 15,500.00	\$ 31,000.00	\$ 20,000.00	\$ 40,000.00
17-06a	4-inch Wet Connections (Type A)	6	EA	\$ 8,000.00	\$ 48,000.00	\$ 10,300.00	\$ 61,800.00	\$ 8,420.00	\$ 50,520.00	\$ 10,200.00	\$ 61,200.00	\$ 10,000.00	\$ 60,000.00
17-06b	6-inch Wet Connections (Type A)	3	EA	\$ 9,100.00	\$ 27,300.00	\$ 11,100.00	\$ 33,300.00	\$ 8,720.00	\$ 26,160.00	\$ 11,200.00	\$ 33,600.00	\$ 10,000.00	\$ 30,000.00
17-06c	8-inch Wet Connections (Type A)	2	EA	\$ 10,500.00	\$ 21,000.00	\$ 12,700.00	\$ 25,400.00	\$ 11,600.00	\$ 23,200.00	\$ 12,900.00	\$ 25,800.00	\$ 15,000.00	\$ 30,000.00
17-06d	10-inch Wet Connections (Type A)	3	EA	\$ 12,000.00	\$ 36,000.00	\$ 15,700.00	\$ 47,100.00	\$ 15,600.00	\$ 46,800.00	\$ 16,300.00	\$ 48,900.00	\$ 18,000.00	\$ 54,000.00
17-06e	12-inch Wet Connections (Type A)	6	EA	\$ 14,000.00	\$ 84,000.00	\$ 18,400.00	\$ 110,400.00	\$ 17,300.00	\$ 103,800.00	\$ 19,200.00	\$ 115,200.00	\$ 20,000.00	\$ 120,000.00
17-08a	4-inch Gate Valve w/ Valve Box	3	EA	\$ 1,400.00	\$ 4,200.00	\$ 2,200.00	\$ 6,600.00	\$ 2,400.00	\$ 7,200.00	\$ 1,890.00	\$ 5,670.00	\$ 3,000.00	\$ 9,000.00
17-08b	6-inch Gate Valve w/ Valve Box	2	EA	\$ 1,800.00	\$ 3,600.00	\$ 2,400.00	\$ 4,800.00	\$ 2,900.00	\$ 5,800.00	\$ 2,200.00	\$ 4,400.00	\$ 3,500.00	\$ 7,000.00
17-08c	8-inch Gate Valve w/ Valve Box	2	EA	\$ 2,500.00	\$ 5,000.00	\$ 3,100.00	\$ 6,200.00	\$ 3,900.00	\$ 7,800.00	\$ 3,010.00	\$ 6,020.00	\$ 4,500.00	\$ 9,000.00
17-08d	10-inch Gate Valve w/ Valve Box	2	EA	\$ 3,000.00	\$ 6,000.00	\$ 4,300.00	\$ 8,600.00	\$ 5,600.00	\$ 11,200.00	\$ 4,250.00	\$ 8,500.00	\$ 6,500.00	\$ 13,000.00
17-08e	12-inch Gate Valve w/ Valve Box	2	EA	\$ 4,200.00	\$ 8,400.00	\$ 5,100.00	\$ 10,200.00	\$ 6,700.00	\$ 13,400.00	\$ 5,200.00	\$ 10,400.00	\$ 8,000.00	\$ 16,000.00

CONTRACTORS:				Engineer's Estimate		LGS Plumbing, Inc 1110 E. Summit Street Crown Point, IN 46307		Atlas Excavating, Inc. 4740 Swisher Road West Lafayetts, IN 47906		Grimmer Construction, Inc. 2619 Main Street Highland, IN 46322		FH Paschen,NS Nielsen & Assc LLC 2146 N. Karwick Road, Suite D Michigan City, IN 46360	
17-9a	New Water Meter Pit	11	EA	\$ 4,000.00	\$ 44,000.00	\$ 3,800.00	\$ 41,800.00	\$ 2,700.00	\$ 29,700.00	\$ 3,050.00	\$ 33,550.00	\$ 3,000.00	\$ 33,000.00
17-10	New Fire Hydrant	1	EA	\$ 9,000.00	\$ 9,000.00	\$ 10,000.00	\$ 10,000.00	\$ 12,000.00	\$ 12,000.00	\$ 11,300.00	\$ 11,300.00	\$ 12,000.00	\$ 12,000.00
17-11	12" Air Release Valve and Structures	2	EA	\$ 8,000.00	\$ 16,000.00	\$ 17,525.00	\$ 35,050.00	\$ 17,000.00	\$ 34,000.00	\$ 32,200.00	\$ 64,400.00	\$ 20,000.00	\$ 40,000.00
18-01	Milling, Asphalt, 1 ½ Inches	11,068	SY	\$ 3.00	\$ 33,204.00	\$ 7.00	\$ 77,476.00	\$ 14.00	\$ 154,952.00	\$ 13.95	\$ 154,398.60	\$ 5.00	\$ 55,340.00
18-02	Tack Coat	29	TON	\$ 1,000.00	\$ 29,000.00	\$ 1,210.00	\$ 35,090.00	\$ 1,416.00	\$ 41,064.00	\$ 1,416.00	\$ 41,064.00	\$ 1,392.00	\$ 40,368.00
18-03	HMA Surface, Type B, 9.5 mm	4,080	TON	\$ 115.00	\$ 469,200.00	\$ 121.00	\$ 493,680.00	\$ 107.00	\$ 436,560.00	\$ 106.65	\$ 435,132.00	\$ 104.00	\$ 424,320.00
18-04	HMA Surface, Type C, 9.5 mm	69	TON	\$ 115.00	\$ 7,935.00	\$ 338.00	\$ 23,322.00	\$ 122.00	\$ 8,418.00	\$ 121.50	\$ 8,383.50	\$ 116.00	\$ 8,004.00
18-05	HMA Intermediate, Type B, 12.5 mm	1379	TON	\$ 100.00	\$ 137,900.00	\$ 126.00	\$ 173,754.00	\$ 112.00	\$ 154,448.00	\$ 111.50	\$ 153,758.50	\$ 107.00	\$ 147,553.00
18-06	HMA Intermediate, Type C, 12.5 mm	114	TON	\$ 100.00	\$ 11,400.00	\$ 187.00	\$ 21,318.00	\$ 106.00	\$ 12,084.00	\$ 105.20	\$ 11,992.80	\$ 100.00	\$ 11,400.00
18-07	HMA Intermediate, Type B, 19.0 mm	3252	TON	\$ 100.00	\$ 325,200.00	\$ 120.00	\$ 390,240.00	\$ 92.00	\$ 299,184.00	\$ 91.50	\$ 297,558.00	\$ 91.00	\$ 295,932.00
18-08	HMA Base, Type B, 19.0 mm	3039	TON	\$ 85.00	\$ 258,315.00	\$ 124.00	\$ 376,836.00	\$ 99.00	\$ 300,861.00	\$ 98.40	\$ 299,037.60	\$ 94.00	\$ 285,666.00
18-09	HMA Base, Type C, 19.0 mm	136	TON	\$ 85.00	\$ 11,560.00	\$ 182.00	\$ 24,752.00	\$ 98.00	\$ 13,328.00	\$ 97.65	\$ 13,280.40	\$ 93.00	\$ 12,648.00
18-10	HMA for Approaches, Type B	609	TON	\$ 145.00	\$ 88,305.00	\$ 160.00	\$ 97,440.00	\$ 171.00	\$ 104,139.00	\$ 230.00	\$ 140,070.00	\$ 166.00	\$ 101,094.00
18-11	PCCP, 7.5-inch	787	SY	\$ 88.00	\$ 69,256.00	\$ 154.00	\$ 121,198.00	\$ 125.00	\$ 98,375.00	\$ 137.00	\$ 107,819.00	\$ 96.00	\$ 75,552.00
18-12	PCCP, 9 in, Colored and Stamped	361	SY	\$ 190.00	\$ 68,590.00	\$ 251.00	\$ 90,611.00	\$ 150.00	\$ 54,150.00	\$ 260.00	\$ 93,860.00	\$ 135.00	\$ 48,735.00
18-13	PCCP, 6 in, for driveways	1,721	SY	\$ 117.00	\$ 201,357.00	\$ 135.00	\$ 232,335.00	\$ 185.00	\$ 318,385.00	\$ 125.00	\$ 215,125.00	\$ 176.00	\$ 302,896.00
19-01	Concrete, Sidewalk, Remove	458	SY	\$ 50.00	\$ 22,900.00	\$ 19.00	\$ 8,702.00	\$ 80.00	\$ 36,640.00	\$ 22.00	\$ 10,076.00	\$ 80.00	\$ 36,640.00
19-02	Concrete, Curb Ramp, Remove	158	SY	\$ 50.00	\$ 7,900.00	\$ 19.00	\$ 3,002.00	\$ 60.00	\$ 9,480.00	\$ 23.00	\$ 3,634.00	\$ 60.00	\$ 9,480.00
19-03	Concrete, Curb, Remove	17,165	LF	\$ 20.00	\$ 343,300.00	\$ 23.00	\$ 394,795.00	\$ 6.00	\$ 102,990.00	\$ 11.00	\$ 188,815.00	\$ 10.00	\$ 171,650.00
19-04	Concrete, Sidewalk	458	SY	\$ 117.00	\$ 53,586.00	\$ 120.00	\$ 54,960.00	\$ 215.00	\$ 98,470.00	\$ 112.00	\$ 51,296.00	\$ 211.00	\$ 96,638.00
19-05	Concrete, Curb Ramp	153	SY	\$ 250.00	\$ 38,250.00	\$ 176.00	\$ 26,928.00	\$ 315.00	\$ 48,195.00	\$ 140.00	\$ 21,420.00	\$ 310.00	\$ 47,430.00
19-06	Detectable Warning Surface	48	SY	\$ 350.00	\$ 16,800.00	\$ 275.00	\$ 13,200.00	\$ 450.00	\$ 21,600.00	\$ 238.00	\$ 11,424.00	\$ 430.00	\$ 20,640.00
19-07	Concrete, Curb & Gutter (RD-5)	10469	LF	\$ 38.00	\$ 397,822.00	\$ 40.00	\$ 418,760.00	\$ 50.00	\$ 523,450.00	\$ 42.00	\$ 439,698.00	\$ 43.00	\$ 450,167.00
19-08	Concrete, Curb & Gutter (RD-6)	3,032	LF	\$ 38.00	\$ 115,216.00	\$ 40.00	\$ 121,280.00	\$ 55.00	\$ 166,760.00	\$ 42.00	\$ 127,344.00	\$ 42.00	\$ 127,344.00
19-09	Concrete, Curb & Gutter (RD-7)	5,883	LF	\$ 38.00	\$ 223,554.00	\$ 40.00	\$ 235,320.00	\$ 65.00	\$ 382,395.00	\$ 42.00	\$ 247,086.00	\$ 60.00	\$ 352,980.00
19-10	Compacted Aggregate, INDOT 53s, For sidewalks, curb ramps, and curbs	1623	TON	\$ 45.00	\$ 73,035.00	\$ 38.00	\$ 61,674.00	\$ 70.00	\$ 113,610.00	\$ 122.00	\$ 198,006.00	\$ 60.00	\$ 97,380.00
20-01	Utility Line Adjustment (as Authorized)	1	ALW	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00
21-01	Brownfield Consultant Review Costs	1	ALW	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
21-02	Groundwater Management	1	LS	\$ 25,000.00	\$ 25,000.00	\$ 100,000.00	\$ 100,000.00	\$ 58,000.00	\$ 58,000.00	\$ 36,800.00	\$ 36,800.00	\$ 1,000,000.00	\$ 1,000,000.00
21-03	Soil Management and Disposal	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 10,000.00	\$ 10,000.00	\$ 56,500.00	\$ 56,500.00	\$ 107,600.00	\$ 107,600.00	\$ 150,000.00	\$ 150,000.00
21-04	72" Steel Casing Pipe Installed by Jack and Bore	307	LF	\$ 3,200.00	\$ 982,400.00	\$ 3,250.00	\$ 997,750.00	\$ 3,000.00	\$ 921,000.00	\$ 3,060.00	\$ 939,420.00	\$ 3,000.00	\$ 921,000.00
21-05	48" Interceptor Pipe Installed in Casing	307	LF	\$ 450.00	\$ 138,150.00	\$ 160.00	\$ 49,120.00	\$ 1,100.00	\$ 337,700.00	\$ 669.00	\$ 205,383.00	\$ 1,100.00	\$ 337,700.00
22-01	Dewatering	1	LS	\$ 1,450,000.00	\$ 1,450,000.00	\$ 50,000.00	\$ 50,000.00	\$ 2,224,740.00	\$ 2,224,740.00	\$ 600,000.00	\$ 600,000.00	\$ 3,630,912.00	\$ 3,630,912.00
23-01	TERS	1	LS	\$ 2,300,000.00	\$ 2,300,000.00	\$ 2,000.00	\$ 2,000.00	\$ 42,500.00	\$ 42,500.00	\$ 1,300,000.00	\$ 1,300,000.00	\$ 50,000.00	\$ 50,000.00
24-01	Vibration Monitoring	1	LS	\$ 200,000.00	\$ 200,000.00	\$ 405,000.00	\$ 405,000.00	\$ 20,000.00	\$ 20,000.00	\$ 38,600.00	\$ 38,600.00	\$ 100,000.00	\$ 100,000.00
25-01	Water Line Separation Exemption Allowance	1	ALW	\$ 2,000,000.00	\$ 2,000,000.00	\$ 2,000,000.00	\$ 2,000,000.00	\$ 2,000,000.00	\$ 2,000,000.00	\$ 2,000,000.00	\$ 2,000,000.00	\$ 2,000,000.00	\$ 2,000,000.00
26-01	Work Plan	1	LS	\$ 1,000,000.00	\$ 1,000,000.00	\$ 150,000.00	\$ 150,000.00	\$ 60,000.00	\$ 60,000.00	\$ 20,000.00	\$ 20,000.00	\$ 2,000,000.00	\$ 2,000,000.00
26-02	SUE	1	ALW	\$ 2,000,000.00	\$ 2,000,000.00	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,700,000.00
28-01	Settlement Monitoring, SR 55	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 130,000.00	\$ 130,000.00	\$ 25,000.00	\$ 25,000.00	\$ 5,510.00	\$ 5,510.00	\$ 10,000.00	\$ 10,000.00
28-02	Settlement Monitoring, US 231	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 130,000.00	\$ 130,000.00	\$ 25,000.00	\$ 25,000.00	\$ 5,510.00	\$ 5,510.00	\$ 10,000.00	\$ 10,000.00
TOTAL BASE BID					\$ 52,640,888.80		\$ 41,980,216.00		\$ 54,303,121.00		\$ 57,546,013.40		\$ 69,837,583.00

CONTRACTORS:				Engineer's Estimate		LGS Plumbing, Inc 1110 E. Summit Street Crown Point, IN 46307		Atlas Excavating, Inc. 4740 Swisher Road West Lafayetts, IN 47906		Grimmer Construction, Inc. 2619 Main Street Highland, IN 46322		FH Paschen,NS Nielsen & Assc LLC 2146 N. Karwick Road, Suite D Michigan City, IN 46360		
MANDATORY ALTERNATE DEDUCTIVE BID ITEMS														
Item #	Description	Qty	Unit	Total		Total		Total		Total		Total		
MA-1	Surface Restoration Modification at Intersection of Summit Street and Erie Lackawanna Trailhead	1	LS	\$ (45,200.00)	\$ (45,200.00)	\$ (5,000.00)	\$ (5,000.00)	\$ (119,500.00)	\$ (119,500.00)	\$ (58,900.00)	\$ (58,900.00)	\$ (51,500.00)	\$ (51,500.00)	
MA-2	Elimination of complete flowable backfill for abandoned pipe and Replacement of Requirement with plug and seal of both ends of abandoned pipe only.	1	LS	\$ (30,000.00)	\$ (30,000.00)	\$ (5,000.00)	\$ (5,000.00)	\$ (43,000.00)	\$ (43,000.00)	\$ (33,400.00)	\$ (33,400.00)	\$ (43,000.00)	\$ (43,000.00)	
MA-3	Elimination of requirement to fill complete abandoned structures with flowable backfill	1	LS	\$ (58,000.00)	\$ (58,000.00)	\$ (5,000.00)	\$ (5,000.00)	\$ (14,000.00)	\$ (14,000.00)	\$ (777.00)	\$ (777.00)	\$ (14,000.00)	\$ (14,000.00)	
MA-4	2 Crew Operation, Start Points Phase 1 and Phase 5	1	LS	\$ (1,825,000.00)	\$ (1,825,000.00)	\$ (1.00)	\$ (1.00)	\$ (3,000,000.00)	\$ (3,000,000.00)	\$ (1,200,000.00)	\$ (1,200,000.00)	\$ (2,000,000.00)	\$ (2,000,000.00)	
TOTAL MANDATORY ALTERNATE DEDUCTIVE BID ITEMS					\$ (1,958,200.00)		\$ (15,001.00)		\$ (3,176,500.00)		\$ (1,293,077.00)		\$ (2,108,500.00)	
TOTAL BASE BID PLUS ALL MANDATORY ALTERNATE BID ITEMS					\$ 50,682,688.80		\$ 41,965,215.00		\$ 51,126,621.00		\$ 56,252,936.40		\$ 67,729,083.00	

[1] LGS Plumbing, Inc: Bidder did not provide (1) a fully executed Bid Bond with Power-of-Attorney; (2) a fully notarized Drug Testing Affidavit, and (3) a fully notarized Certificate of No Investment Activities in Iran.

Certified by:



Albert C. Stong, P.E.
Indiana Registered P.E. No. 10201336

Date: April 15, 2025

