Christopher B. Burke Engineering, Ltd.
9575 West Higgins Road, Suite 600
Rosemont, IL 60018

VILLAGE OF CLARENDON HILLS
2018 WATER MAIN REPLACEMENT PROGRAM

BID TAB
DATE: February 13, 2018

ITEM #	ITEM	UNIT	QUANTITY	ENGINEER'S ESTIMATE		J. CONGDON SEWER SERVICE, INC.		ACQUA CONTRACTORS CORP.		PATNICK CONSTRUCTION, INC.		SUBURBAN GENERAL CONSTRUCTION		PERFORMANCE CONSTRUCTION & ENGINEERING, LLC.		CERNIGLIA CO.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
20101100	TREE TRUNK PROTECTION	EACH	7	$ 65.00	$ 455.00	$ 50.00	$ 350.00	$ 50.00	$ 350.00	$ 50.00	$ 350.00	$ 75.00	$ 525.00	$ 125.00	$ 875.00	$ 160.00	$ 1,120.00
*20101200	TREE ROOT PRUNING	EACH	43	$ 75.00	$ 3,225.00	$ 65.00	$ 2,795.00	$ 50.00	$ 2,150.00	$ 50.00	$ 2,150.00	$ 130.00	$ 5,590.00	$ 75.00	$ 3,225.00	$ 150.00	$ 6,450.00
*25200100	SODDING, SPECIAL, 6"	SQ YD	5,500	$ 8.00	$ 44,000.00	$ 8.00	$ 44,000.00	$ 7.00	$ 38,500.00	$ 14.00	$ 77,000.00	$ 14.00	$ 77,000.00	$ 12.25	$ 67,375.00	$ 14.00	$ 77,000.00
28000510	INLET FILTERS	EACH	23	$ 150.00	$ 3,450.00	$ 25.00	$ 575.00	$ 110.00	$ 2,530.00	$ 10.00	$ 230.00	$ 105.00	$ 2,415.00	$ 175.00	$ 4,025.00	$ 125.00	$ 2,875.00
*40201000	AGGREGATE FOR TEMPORARY ACCESS	EACH	152	$ 100.00	$ 15,200.00	$ 1.00	$ 152.00	$ 10.00	$ 1,520.00	$ 1.00	$ 152.00	$ 5.00	$ 760.00	$ 85.00	$ 12,920.00	$ 100.00	$ 15,200.00
*42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	4,500	$ 6.50	$ 29,250.00	$ 6.00	$ 27,000.00	$ 8.00	$ 36,000.00	$ 6.75	$ 30,375.00	$ 7.00	$ 31,500.00	$ 4.00	$ 18,000.00	$ 8.20	$ 36,900.00
*42400800	DETECTABLE WARNINGS	SQ FT	104	$ 32.00	$ 3,328.00	$ 30.00	$ 3,120.00	$ 40.00	$ 4,160.00	$ 35.00	$ 3,640.00	$ 40.00	$ 4,160.00	$ 25.00	$ 2,600.00	$ 50.00	$ 5,200.00
*44000100	PAVEMENT REMOVAL	SQ YD	3,225	$ 12.50	$ 40,312.50	$ 6.00	$ 19,350.00	$ 5.00	$ 16,125.00	$ 2.00	$ 6,450.00	$ 3.00	$ 9,675.00	$ 2.00	$ 6,450.00	$ 15.00	$ 48,375.00
44000600	SIDEWALK REMOVAL	SQ FT	4,500	$ 3.00	$ 13,500.00	$ 1.00	$ 4,500.00	$ 0.50	$ 2,250.00	$ 1.75	$ 7,875.00	$ 1.00	$ 4,500.00	$ 0.50	$ 2,250.00	$ 1.00	$ 4,500.00
*44200964	CLASS B PATCHES, 9" (SPECIAL)	SQ YD	75	$ 100.00	$ 7,500.00	$ 85.00	$ 6,375.00	$ 100.00	$ 7,500.00	$ 62.00	$ 4,650.00	$ 95.00	$ 7,125.00	$ 60.00	$ 4,500.00	$ 170.00	$ 12,750.00
*44201723	CLASS D PATCHES, 6" (SPECIAL)	SQ YD	3,225	$ 50.00	$ 161,250.00	$ 37.50	$ 120,937.50	$ 32.00	$ 103,200.00	$ 34.00	$ 109,650.00	$ 32.00	$ 103,200.00	$ 24.00	$ 77,400.00	$ 40.00	$ 129,000.00
*50105220	PIPE CULVERT REMOVAL	FOOT	1,750	$ 8.50	$ 14,875.00	$ 1.00	$ 1,750.00	$ 1.00	$ 1,750.00	$ 1.50	$ 2,625.00	$ 0.10	$ 175.00	$ 1.00	$ 1,750.00	$ 13.00	$ 22,750.00
*542C0213	PIPE CULVERTS, CLASS C TYPE 1 8"	FOOT	125	$ 50.00	$ 6,250.00	$ 40.00	$ 5,000.00	$ 42.00	$ 5,250.00	$ 43.00	$ 5,375.00	$ 18.00	$ 2,250.00	$ 30.00	$ 3,750.00	$ 40.00	$ 5,000.00
*542C0215	PIPE CULVERTS, CLASS C TYPE 1 10"	FOOT	675	$ 55.00	$ 37,125.00	$ 50.00	$ 33,750.00	$ 43.00	$ 29,025.00	$ 37.50	$ 25,312.50	$ 20.00	$ 13,500.00	$ 32.00	$ 21,600.00	$ 50.00	$ 33,750.00
*542C0217	PIPE CULVERTS, CLASS C TYPE 1 12"	FOOT	350	$ 60.00	$ 21,000.00	$ 60.00	$ 21,000.00	$ 45.00	$ 15,750.00	$ 60.00	$ 21,000.00	$ 22.00	$ 7,700.00	$ 35.00	$ 12,250.00	$ 51.00	$ 17,850.00
550B0040	STORM SEWERS CLASS B, TYPE 1 10" (PVC)	FOOT	875	$ 55.00	$ 48,125.00	$ 50.00	$ 43,750.00	$ 43.00	$ 37,625.00	$ 42.00	$ 36,750.00	$ 20.00	$ 17,500.00	$ 50.00	$ 43,750.00	$ 39.00	$ 34,125.00
550B0050	STORM SEWERS CLASS B, TYPE 1 12" (PVC)	FOOT	250	$ 60.00	$ 15,000.00	$ 60.00	$ 15,000.00	$ 45.00	$ 11,250.00	$ 54.00	$ 13,500.00	$ 22.00	$ 5,500.00	$ 55.00	$ 13,750.00	$ 44.00	$ 11,000.00
*55100400	STORM SEWER REMOVAL, 10"	FOOT	182	$ 10.00	$ 1,820.00	$ 1.00	$ 182.00	$ 1.00	$ 182.00	$ 1.00	$ 182.00	$ 1.00	$ 182.00	$ 4.00	$ 728.00	$ 14.00	$ 2,548.00
*55100500	STORM SEWER REMOVAL, 12"	FOOT	125	$ 11.00	$ 1,375.00	$ 1.00	$ 125.00	$ 2.00	$ 250.00	$ 1.00	$ 125.00	$ 1.00	$ 125.00	$ 4.00	$ 500.00	$ 18.00	$ 2,250.00
*56103000	WATER MAIN IN TRENCH, DUCTILE IRON, 6"	FOOT	247	$ 75.00	$ 18,525.00	$ 60.00	$ 14,820.00	$ 85.00	$ 20,995.00	$ 17.00	$ 4,199.00	$ 80.00	$ 19,760.00	$ 85.00	$ 20,995.00	$ 40.00	$ 9,880.00
*56103100	WATER MAIN IN TRENCH, DUCTILE IRON, 8"	FOOT	20	$ 90.00	$ 1,800.00	$ 70.00	$ 1,400.00	$ 90.00	$ 1,800.00	$ 48.00	$ 960.00	$ 85.00	$ 1,700.00	$ 150.00	$ 3,000.00	$ 44.00	$ 880.00
*56103200	WATER MAIN IN TRENCH, DUCTILE IRON, 10"	FOOT	5,465	$ 100.00	$ 546,500.00	$ 75.00	$ 409,875.00	$ 80.00	$ 437,200.00	$ 76.00	$ 415,340.00	$ 96.00	$ 524,640.00	$ 97.00	$ 530,105.00	$ 57.00	$ 311,505.00
*56103300	WATER MAIN IN TRENCH, DUCTILE IRON, 12"	FOOT	40	$ 120.00	$ 4,800.00	$ 100.00	$ 4,000.00	$ 100.00	$ 4,000.00	$ 47.00	$ 1,880.00	$ 95.00	$ 3,800.00	$ 125.00	$ 5,000.00	$ 50.00	$ 2,000.00
*56104900	GATE VALVE, 6"	EACH	5	$ 2,500.00	$ 12,500.00	$ 900.00	$ 4,500.00	$ 1,200.00	$ 6,000.00	$ 1,045.00	$ 5,225.00	$ 650.00	$ 3,250.00	$ 1,500.00	$ 7,500.00	$ 3,300.00	$ 16,500.00
*56105100	GATE VALVE, 10"	EACH	6	$ 5,000.00	$ 30,000.00	$ 1,500.00	$ 9,000.00	$ 1,900.00	$ 11,400.00	$ 2,015.00	$ 12,090.00	$ 1,000.00	$ 6,000.00	$ 3,000.00	$ 18,000.00	$ 5,000.00	$ 30,000.00
*56400500	FIRE HYDRANTS TO BE REMOVED	EACH	8	$ 350.00	$ 2,800.00	$ 500.00	$ 4,000.00	$ 150.00	$ 1,200.00	$ 250.00	$ 2,000.00	$ 250.00	$ 2,000.00	$ 550.00	$ 4,400.00	$ 1,200.00	$ 9,600.00
*56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	15	$ 5,500.00	$ 82,500.00	$ 7,500.00	$ 112,500.00	$ 4,500.00	$ 67,500.00	$ 5,200.00	$ 78,000.00	$ 12,500.00	$ 187,500.00	$ 5,800.00	$ 87,000.00	$ 8,000.00	$ 120,000.00
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	$ 3,000.00	$ 3,000.00	$ 2,500.00	$ 2,500.00	$ 2,500.00	$ 2,500.00	$ 1,950.00	$ 1,950.00	$ 4,500.00	$ 4,500.00	$ 3,200.00	$ 3,200.00	$ 5,000.00	$ 5,000.00
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	5	$ 3,000.00	$ 15,000.00	$ 2,100.00	$ 10,500.00	$ 2,400.00	$ 12,000.00	$ 1,850.00	$ 9,250.00	$ 4,300.00	$ 21,500.00	$ 3,000.00	$ 15,000.00	$ 4,900.00	$ 24,500.00
60236200	INLETS, TYPE A TYPE 8 GRATE	EACH	14	$ 1,500.00	$ 21,000.00	$ 1,000.00	$ 14,000.00	$ 1,200.00	$ 16,800.00	$ 1,300.00	$ 18,200.00	$ 1,950.00	$ 27,300.00	$ 1,500.00	$ 21,000.00	$ 3,000.00	$ 42,000.00
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	$ 4,250.00	$ 4,250.00	$ 3,000.00	$ 3,000.00	$ 2,500.00	$ 2,500.00	$ 1,850.00	$ 1,850.00	$ 4,500.00	$ 4,500.00	$ 3,200.00	$ 3,200.00	$ 9,000.00	$ 9,000.00
*60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID, SPECIAL	EACH	5	$ 4,500.00	$ 22,500.00	$ 1,300.00	$ 6,500.00	$ 2,000.00	$ 10,000.00	$ 1,675.00	$ 8,375.00	$ 1,000.00	$ 5,000.00	$ 3,000.00	$ 15,000.00	$ 3,100.00	$ 15,500.00
*60249000	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID, SPECIAL	EACH	5	$ 5,000.00	$ 25,000.00	$ 1,800.00	$ 9,000.00	$ 2,500.00	$ 12,500.00	$ 2,095.00	$ 10,475.00	$ 2,500.00	$ 12,500.00	$ 3,800.00	$ 19,000.00	$ 4,800.00	$ 24,000.00
*70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1	$ 15,000.00	$ 15,000.00	$ 75,000.00	$ 75,000.00	$ 6,971.50	$ 6,971.50	$ 30,250.00	$ 30,250.00	$ 45,000.00	$ 45,000.00	$ 75,000.00	$ 75,000.00	$ 31,000.00	$ 31,000.00
*X0327576	TEMPORARY PATCHING	SQ YD	200	$ 50.00	$ 10,000.00	$ 5.00	$ 1,000.00	$ 30.00	$ 6,000.00	$ 1.00	$ 200.00	$ 18.00	$ 3,600.00	$ 20.00	$ 4,000.00	$ 40.00	$ 8,000.00
*X5610004	DUCTILE IRON WATER MAIN FITTINGS	LBS	6,350	$ 2.50	$ 15,875.00	$ 1.00	$ 6,350.00	$ 0.01	$ 63.50	$ 0.01	$ 63.50	$ 0.10	$ 635.00	$ 0.02	$ 127.00	$ 4.00	$ 25,400.00
*X5610704	WATER MAIN REMOVAL, 4"	FOOT	8	$ 75.00	$ 600.00	$ 1.00	$ 8.00	$ 4.00	$ 32.00	$ 1.00	$ 8.00	$ 1.00	$ 8.00	$ 10.00	$ 80.00	$ 100.00	$ 800.00
*X5610706	WATER MAIN REMOVAL, 6"	FOOT	21	$ 75.00	$ 1,575.00	$ 1.00	$ 21.00	$ 6.00	$ 126.00	$ 1.00	$ 21.00	$ 1.00	$ 21.00	$ 10.00	$ 210.00	$ 110.00	$ 2,310.00
*X5610712	WATER MAIN REMOVAL, 12"	FOOT	20	$ 75.00	$ 1,500.00	$ 1.00	$ 20.00	$ 12.00	$ 240.00	$ 1.00	$ 20.00	$ 1.00	$ 20.00	$ 10.00	$ 200.00	$ 150.00	$ 3,000.00
*X5620102	WATER SERVICE REPLACEMENT WITH NEW BUFFALO BOX, SHORT SIDE, 1 1/2"	EACH	78	$ 2,100.00	$ 163,800.00	$ 1,800.00	$ 140,400.00	$ 2,000.00	$ 156,000.00	$ 2,050.00	$ 159,900.00	$ 2,100.00	$ 163,800.00	$ 2,200.00	$ 171,600.00	$ 1,400.00	$ 109,200.00
*X5620104	WATER SERVICE REPLACEMENT WITH NEW BUFFALO BOX, LONG SIDE, 1 1/2"	EACH	77	$ 2,600.00	$ 200,200.00	$ 2,000.00	$ 154,000.00	$ 2,500.00	$ 192,500.00	$ 2,565.00	$ 197,505.00	$ 2,600.00	$ 200,200.00	$ 2,800.00	$ 215,600.00	$ 1,600.00	$ 123,200.00
*Z0013798	CONSTRUCTION LAYOUT	L. SUM	1	$ 5,000.00	$ 5,000.00	$ 15,000.00	$ 15,000.00	$ 10,000.00	$ 10,000.00	$ 2,000.00	$ 2,000.00	$ 1,864.00	$ 1,864.00	$ 5,000.00	$ 5,000.00	$ 12,000.00	$ 12,000.00
*Z0041900	POLYETHYLENE ENCASEMENT	FOOT	5,900	$ 1.00	$ 5,900.00	$ 1.00	$ 5,900.00	$ 0.40	$ 2,360.00	$ 0.01	$ 59.00	$ 1.00	$ 5,900.00	$ 0.50	$ 2,950.00	$ 2.00	$ 11,800.00
*Z0056606	STORM SEWER (WATERMAIN REQUIREMENTS), 10"	FOOT	205	$ 55.00	$ 11,275.00	$ 55.00	$ 11,275.00	$ 43.00	$ 8,815.00	$ 34.00	$ 6,970.00	$ 20.00	$ 4,100.00	$ 44.00	$ 9,020.00	$ 43.00	$ 8,815.00
*Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS), 12"	FOOT	150	$ 60.00	$ 9,000.00	$ 65.00	$ 9,750.00	$ 45.00	$ 6,750.00	$ 25.00	$ 3,750.00	$ 22.00	$ 3,300.00	$ 50.00	$ 7,500.00	$ 44.00	$ 6,600.00
*XX000868	SELECTED GRANULAR BACKFILL, COMPACTED	CU YD	6,850	$ 40.00	$ 274,000.00	$ 1.00	$ 6,850.00	$ 12.00	$ 82,200.00	$ 24.25	$ 166,112.50	$ 0.10	$ 685.00	$ 5.00	$ 34,250.00	$ 22.00	$ 150,700.00
*XX003668	PRECONSTRUCTION VIDEO TAPING	L. SUM	1	$ 4,000.00	$ 4,000.00	$ 2,500.00	$ 2,500.00	$ 780.00	$ 780.00	$ 500.00	$ 500.00	$ 1,000.00	$ 1,000.00	$ 3,500.00	$ 3,500.00	$ 3,000.00	$ 3,000.00
*XX004689	SANITARY SERVICE TO BE ADJUSTED	EACH	3	$ 1,000.00	$ 3,000.00	$ 500.00	$ 1,500.00	$ 450.00	$ 1,350.00	$ 550.00	$ 1,650.00	$ 500.00	$ 1,500.00	$ 850.00	$ 2,550.00	$ 400.00	$ 1,200.00
*NA	ABANDON WATER MAIN AND APPURTENANCES	L. SUM	1	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 1,500.00	$ 1,500.00	$ 12,500.00	$ 12,500.00	$ 8,500.00	$ 8,500.00	$ 11,000.00	$ 11,000.00
*NA	AS-BUILT DRAWINGS	L. SUM	1	$ 3,000.00	$ 3,000.00	$ 5,000.00	$ 5,000.00	$ 2,000.00	$ 2,000.00	$ 500.00	$ 500.00	$ 2,000.00	$ 2,000.00	$ 1,495.00	$ 1,495.00	$ 12,225.00	$ 12,225.00
*NA	LANDSCAPE ALLOWANCE	L. SUM	1	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00
*NA	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	600	$ 45.00	$ 27,000.00	$ 38.00	$ 22,800.00	$ 35.00	$ 21,000.00	$ 35.00	$ 21,000.00	$ 27.00	$ 16,200.00	$ 15.00	$ 9,000.00	$ 48.00	$ 28,800.00
*NA	PCC DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	275	$ 65.00	$ 17,875.00	$ 70.00	$ 19,250.00	$ 70.00	$ 19,250.00	$ 70.00	$ 19,250.00	$ 70.00	$ 19,250.00	$ 40.00	$ 11,000.00	$ 92.00	$ 25,300.00
*NA	BRICK DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	10	$ 110.00	$ 1,100.00	$ 75.00	$ 750.00	$ 100.00	$ 1,000.00	$ 100.00	$ 1,000.00	$ 125.00	$ 1,250.00	$ 150.00	$ 1,500.00	$ 200.00	$ 2,000.00
*NA	MAGNESIUM ANODE BAG	EACH	6	$ 200.00	$ 1,200.00	$ 160.00	$ 960.00	$ 200.00	$ 1,200.00	$ 275.00	$ 1,650.00	$ 250.00	$ 1,500.00	$ 300.00	$ 1,800.00	$ 350.00	$ 2,100.00
*NA	RESTRAINED WATER MAIN JOINTS, 6"	EACH	2	$ 80.00	$ 160.00	$ 57.00	$ 114.00	$ 100.00	$ 200.00	$ 57.00	$ 114.00	$ 100.00	$ 200.00	$ 100.00	$ 200.00	$ 100.00	$ 200.00
*NA	RESTRAINED WATER MAIN JOINTS, 10"	EACH	32	$ 120.00	$ 3,840.00	$ 96.00	$ 3,072.00	$ 200.00	$ 6,400.00	$ 48.00	$ 1,536.00	$ 250.00	$ 8,000.00	$ 135.00	$ 4,320.00	$ 160.00	$ 5,120.00
*NA	WATER MAIN CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - DISCONNECT AND CAP EXISTING	EACH	5	$ 4,000.00	$ 20,000.00	$ 3,500.00	$ 17,500.00	$ 4,000.00	$ 20,000.00	$ 4,350.00	$ 21,750.00	$ 8,000.00	$ 40,000.00	$ 7,500.00	$ 37,500.00	$ 8,000.00	$ 40,000.00
				TOTAL =	$ 2,067,115.50	TOTAL =	$ 1,469,326.50	TOTAL =	$ 1,482,000.00	TOTAL =	$ 1,564,494.50	TOTAL =	$ 1,659,865.00	TOTAL =	$ 1,667,000.00	TOTAL =	$ 1,722,778.00

*INDICATES SPECIAL PROVISION

ITEM #	ITEM	UNIT	QUANTITY	A LAMP CONCRETE CONTRACTORS, INC.		AUSTIN TYLER CONSTRUCTION, INC.		TRINE CONSTRUCTION CORP.		DIMEO BROTHERS, INC.		MARTAM CONSTRUCTION, INC.		JOHN NERI CONSTRUCTION CO., INC.		FOX EXCAVATING	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
20101100	TREE TRUNK PROTECTION	EACH	7	$ 50.00	$ 350.00	$ 100.00	$ 700.00	$ 120.00	$ 840.00	$ 125.00	$ 875.00	$ 250.00	$ 1,750.00	$ 100.00	$ 700.00	$ 175.00	$ 1,225.00
*20101200	TREE ROOT PRUNING	EACH	43	$ 50.00	$ 2,150.00	$ 0.01	$ 0.43	$ 125.00	$ 5,375.00	$ 125.00	$ 5,375.00	$ 260.00	$ 11,180.00	$ 100.00	$ 4,300.00	$ 150.00	$ 6,450.00
*25200100	SODDING, SPECIAL, 6"	SQ YD	5,500	$ 7.00	$ 38,500.00	$ 17.00	$ 93,500.00	$ 14.35	$ 78,925.00	$ 15.00	$ 82,500.00	$ 14.00	$ 77,000.00	$ 16.00	$ 88,000.00	$ 15.00	$ 82,500.00
28000510	INLET FILTERS	EACH	23	$ 15.00	$ 345.00	$ 75.00	$ 1,725.00	$ 55.00	$ 1,265.00	$ 125.00	$ 2,875.00	$ 185.00	$ 4,255.00	$ 150.00	$ 3,450.00	$ 150.00	$ 3,450.00
*40201000	AGGREGATE FOR TEMPORARY ACCESS	EACH	152	$ 10.00	$ 1,520.00	$ 0.01	$ 1.52	$ 0.10	$ 15.20	$ 50.00	$ 7,600.00	$ 195.00	$ 29,640.00	$ 5.00	$ 760.00	$ 100.00	$ 15,200.00
*42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	4,500	$ 6.50	$ 29,250.00	$ 6.00	$ 27,000.00	$ 6.05	$ 27,225.00	$ 6.00	$ 27,000.00	$ 6.50	$ 29,250.00	$ 7.50	$ 33,750.00	$ 7.00	$ 31,500.00
*42400800	DETECTABLE WARNINGS	SQ FT	104	$ 25.00	$ 2,600.00	$ 25.00	$ 2,600.00	$ 29.90	$ 3,109.60	$ 25.00	$ 2,600.00	$ 28.00	$ 2,912.00	$ 35.00	$ 3,640.00	$ 25.00	$ 2,600.00
*44000100	PAVEMENT REMOVAL	SQ YD	3,225	$ 9.50	$ 30,637.50	$ 8.00	$ 25,800.00	$ 11.00	$ 35,475.00	$ 7.00	$ 22,575.00	$ 15.00	$ 48,375.00	$ 9.00	$ 29,025.00	$ 10.00	$ 32,250.00
44000600	SIDEWALK REMOVAL	SQ FT	4,500	$ 1.00	$ 4,500.00	$ 3.50	$ 15,750.00	$ 1.30	$ 5,850.00	$ 1.00	$ 4,500.00	$ 1.50	$ 6,750.00	$ 2.00	$ 9,000.00	$ 3.00	$ 13,500.00
*44200964	CLASS B PATCHES, 9" (SPECIAL)	SQ YD	75	$ 75.00	$ 5,625.00	$ 130.00	$ 9,750.00	$ 93.95	$ 7,046.25	$ 130.00	$ 9,750.00	$ 94.00	$ 7,050.00	$ 125.00	$ 9,375.00	$ 105.00	$ 7,875.00
*44201723	CLASS D PATCHES, 6" (SPECIAL)	SQ YD	3,225	$ 35.00	$ 112,875.00	$ 56.00	$ 180,600.00	$ 45.65	$ 147,221.25	$ 40.00	$ 129,000.00	$ 36.00	$ 116,100.00	$ 36.00	$ 116,100.00	$ 40.00	$ 129,000.00
*50105220	PIPE CULVERT REMOVAL	FOOT	1,750	$ 1.00	$ 1,750.00	$ 20.00	$ 35,000.00	$ 3.00	$ 5,250.00	$ 5.00	$ 8,750.00	$ 4.00	$ 7,000.00	$ 3.00	$ 5,250.00	$ 5.00	$ 8,750.00
*542C0213	PIPE CULVERTS, CLASS C TYPE 1 8"	FOOT	125	$ 46.00	$ 5,750.00	$ 52.00	$ 6,500.00	$ 43.90	$ 5,487.50	$ 40.00	$ 5,000.00	$ 37.00	$ 4,625.00	$ 45.00	$ 5,625.00	$ 22.00	$ 2,750.00
*542C0215	PIPE CULVERTS, CLASS C TYPE 1 10"	FOOT	675	$ 48.50	$ 32,737.50	$ 58.00	$ 39,150.00	$ 47.60	$ 32,130.00	$ 42.00	$ 28,350.00	$ 44.00	$ 29,700.00	$ 48.00	$ 32,400.00	$ 25.00	$ 16,875.00
*542C0217	PIPE CULVERTS, CLASS C TYPE 1 12"	FOOT	350	$ 51.50	$ 18,025.00	$ 60.00	$ 21,000.00	$ 51.95	$ 18,182.50	$ 45.00	$ 15,750.00	$ 49.00	$ 17,150.00	$ 55.00	$ 19,250.00	$ 35.00	$ 12,250.00
550B0040	STORM SEWERS CLASS B, TYPE 1 10" (PVC)	FOOT	875	$ 51.00	$ 44,625.00	$ 52.00	$ 45,500.00	$ 47.85	$ 41,868.75	$ 42.00	$ 36,750.00	$ 51.00	$ 44,625.00	$ 48.00	$ 42,000.00	$ 25.00	$ 21,875.00
550B0050	STORM SEWERS CLASS B, TYPE 1 12" (PVC)	FOOT	250	$ 53.50	$ 13,375.00	$ 57.00	$ 14,250.00	$ 52.15	$ 13,037.50	$ 45.00	$ 11,250.00	$ 58.00	$ 14,500.00	$ 55.00	$ 13,750.00	$ 35.00	$ 8,750.00
*55100400	STORM SEWER REMOVAL, 10"	FOOT	182	$ 1.00	$ 182.00	$ 20.00	$ 3,640.00	$ 5.00	$ 910.00	$ 5.00	$ 910.00	$ 6.00	$ 1,092.00	$ 3.00	$ 546.00	$ 10.00	$ 1,820.00
*55100500	STORM SEWER REMOVAL, 12"	FOOT	125	$ 1.00	$ 125.00	$ 20.00	$ 2,500.00	$ 5.00	$ 625.00	$ 5.00	$ 625.00	$ 8.00	$ 1,000.00	$ 4.00	$ 500.00	$ 12.00	$ 1,500.00
*56103000	WATER MAIN IN TRENCH, DUCTILE IRON, 6"	FOOT	247	$ 61.00	$ 15,067.00	$ 83.00	$ 20,501.00	$ 95.85	$ 23,674.95	$ 85.00	$ 20,995.00	$ 88.00	$ 21,736.00	$ 65.00	$ 16,055.00	$ 45.00	$ 11,115.00
*56103100	WATER MAIN IN TRENCH, DUCTILE IRON, 8"	FOOT	20	$ 70.00	$ 1,400.00	$ 92.00	$ 1,840.00	$ 98.15	$ 1,963.00	$ 90.00	$ 1,800.00	$ 91.00	$ 1,820.00	$ 72.00	$ 1,440.00	$ 100.00	$ 2,000.00
*56103200	WATER MAIN IN TRENCH, DUCTILE IRON, 10"	FOOT	5,465	$ 74.00	$ 404,410.00	$ 94.00	$ 513,710.00	$ 104.05	$ 568,633.25	$ 112.00	$ 612,080.00	$ 91.00	$ 497,315.00	$ 105.00	$ 573,825.00	$ 90.00	$ 491,850.00
*56103300	WATER MAIN IN TRENCH, DUCTILE IRON, 12"	FOOT	40	$ 81.00	$ 3,240.00	$ 140.00	$ 5,600.00	$ 111.85	$ 4,474.00	$ 115.00	$ 4,600.00	$ 122.00	$ 4,880.00	$ 140.00	$ 5,600.00	$ 150.00	$ 6,000.00
*56104900	GATE VALVE, 6"	EACH	5	$ 1,425.00	$ 7,125.00	$ 1,200.00	$ 6,000.00	$ 1,437.75	$ 7,188.75	$ 2,500.00	$ 12,500.00	$ 1,220.00	$ 6,100.00	$ 1,000.00	$ 5,000.00	$ 1,300.00	$ 6,500.00
*56105100	GATE VALVE, 10"	EACH	6	$ 2,250.00	$ 13,500.00	$ 2,200.00	$ 13,200.00	$ 2,878.75	$ 17,272.50	$ 3,500.00	$ 21,000.00	$ 2,670.00	$ 16,020.00	$ 2,100.00	$ 12,600.00	$ 2,500.00	$ 15,000.00
*56400500	FIRE HYDRANTS TO BE REMOVED	EACH	8	$ 750.00	$ 6,000.00	$ 600.00	$ 4,800.00	$ 317.05	$ 2,536.40	$ 250.00	$ 2,000.00	$ 850.00	$ 6,800.00	$ 750.00	$ 6,000.00	$ 700.00	$ 5,600.00
*56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	15	$ 6,100.00	$ 91,500.00	$ 5,000.00	$ 75,000.00	$ 5,631.00	$ 84,465.00	$ 5,000.00	$ 75,000.00	$ 4,680.00	$ 70,200.00	$ 5,650.00	$ 84,750.00	$ 5,000.00	$ 75,000.00
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	$ 3,000.00	$ 3,000.00	$ 1,700.00	$ 1,700.00	$ 2,970.75	$ 2,970.75	$ 3,750.00	$ 3,750.00	$ 3,160.00	$ 3,160.00	$ 3,600.00	$ 3,600.00	$ 2,000.00	$ 2,000.00
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	5	$ 2,850.00	$ 14,250.00	$ 1,800.00	$ 9,000.00	$ 2,999.50	$ 14,997.50	$ 3,500.00	$ 17,500.00	$ 3,080.00	$ 15,400.00	$ 3,500.00	$ 17,500.00	$ 2,200.00	$ 11,000.00
60236200	INLETS, TYPE A TYPE 8 GRATE	EACH	14	$ 1,200.00	$ 16,800.00	$ 1,000.00	$ 14,000.00	$ 1,476.75	$ 20,674.50	$ 1,800.00	$ 25,200.00	$ 1,240.00	$ 17,360.00	$ 1,250.00	$ 17,500.00	$ 1,300.00	$ 18,200.00
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	$ 3,000.00	$ 3,000.00	$ 1,700.00	$ 1,700.00	$ 2,965.00	$ 2,965.00	$ 3,750.00	$ 3,750.00	$ 3,410.00	$ 3,410.00	$ 3,500.00	$ 3,500.00	$ 2,500.00	$ 2,500.00
*60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID, SPECIAL	EACH	5	$ 3,100.00	$ 15,500.00	$ 2,000.00	$ 10,000.00	$ 2,540.00	$ 12,700.00	$ 2,500.00	$ 12,500.00	$ 3,220.00	$ 16,100.00	$ 2,100.00	$ 10,500.00	$ 1,700.00	$ 8,500.00
*60249000	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID, SPECIAL	EACH	5	$ 3,800.00	$ 19,000.00	$ 2,600.00	$ 13,000.00	$ 3,120.00	$ 15,600.00	$ 3,500.00	$ 17,500.00	$ 3,910.00	$ 19,550.00	$ 2,700.00	$ 13,500.00	$ 2,500.00	$ 12,500.00
*70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1	$ 320,000.00	$ 320,000.00	$ 80,000.00	$ 80,000.00	$ 9,607.50	$ 9,607.50	$ 75,000.00	$ 75,000.00	$ 100,000.00	$ 100,000.00	$ 8,500.00	$ 8,500.00	$ 40,000.00	$ 40,000.00
*X0327576	TEMPORARY PATCHING	SQ YD	200	$ 15.00	$ 3,000.00	$ 48.00	$ 9,600.00	$ 20.00	$ 4,000.00	$ 38.00	$ 7,600.00	$ 16.00	$ 3,200.00	$ 25.00	$ 5,000.00	$ 50.00	$ 10,000.00
*X5610004	DUCTILE IRON WATER MAIN FITTINGS	LBS	6,350	$ 0.10	$ 635.00	$ 0.01	$ 63.50	$ 0.01	$ 63.50	$ 3.00	$ 19,050.00	$ 5.50	$ 34,925.00	$ 0.10	$ 635.00	$ 4.25	$ 26,987.50
*X5610704	WATER MAIN REMOVAL, 4"	FOOT	8	$ 1.00	$ 8.00	$ 325.00	$ 2,600.00	$ 5.00	$ 40.00	$ 12.00	$ 96.00	$ 10.00	$ 80.00	$ 5.00	$ 40.00	$ 100.00	$ 800.00
*X5610706	WATER MAIN REMOVAL, 6"	FOOT	21	$ 1.00	$ 21.00	$ 250.00	$ 5,250.00	$ 5.00	$ 105.00	$ 12.00	$ 252.00	$ 10.00	$ 210.00	$ 10.00	$ 210.00	$ 100.00	$ 2,100.00
*X5610712	WATER MAIN REMOVAL, 12"	FOOT	20	$ 1.00	$ 20.00	$ 260.00	$ 5,200.00	$ 6.00	$ 120.00	$ 12.00	$ 240.00	$ 14.00	$ 280.00	$ 10.00	$ 200.00	$ 100.00	$ 2,000.00
*X5620102	WATER SERVICE REPLACEMENT WITH NEW BUFFALO BOX, SHORT SIDE, 1 1/2"	EACH	78	$ 2,570.00	$ 200,460.00	$ 1,750.00	$ 136,500.00	$ 2,428.25	$ 189,403.50	$ 1,500.00	$ 117,000.00	$ 2,410.00	$ 187,980.00	$ 1,850.00	$ 144,300.00	$ 2,300.00	$ 179,400.00
*X5620104	WATER SERVICE REPLACEMENT WITH NEW BUFFALO BOX, LONG SIDE, 1 1/2"	EACH	77	$ 2,650.00	$ 204,050.00	$ 2,800.00	$ 215,600.00	$ 3,858.50	$ 297,104.50	$ 2,000.00	$ 154,000.00	$ 3,110.00	$ 239,470.00	$ 2,500.00	$ 192,500.00	$ 3,100.00	$ 238,700.00
*Z0013798	CONSTRUCTION LAYOUT	L. SUM	1	$ 9,000.00	$ 9,000.00	$ 25,000.00	$ 25,000.00	$ 10,547.50	$ 10,547.50	$ 15,000.00	$ 15,000.00	$ 10,000.00	$ 10,000.00	$ 10,500.00	$ 10,500.00	$ 15,000.00	$ 15,000.00
*Z0041900	POLYETHYLENE ENCASEMENT	FOOT	5,900	$ 0.75	$ 4,425.00	$ 1.00	$ 5,900.00	$ 0.55	$ 3,245.00	$ 1.00	$ 5,900.00	$ 0.10	$ 590.00	$ 1.00	$ 5,900.00	$ 1.00	$ 5,900.00
*Z0056606	STORM SEWER (WATERMAIN REQUIREMENTS), 10"	FOOT	205	$ 51.00	$ 10,455.00	$ 43.00	$ 8,815.00	$ 57.05	$ 11,695.25	$ 52.00	$ 10,660.00	$ 78.00	$ 15,990.00	$ 50.00	$ 10,250.00	$ 70.00	$ 14,350.00
*Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS), 12"	FOOT	150	$ 53.50	$ 8,025.00	$ 59.00	$ 8,850.00	$ 60.80	$ 9,120.00	$ 54.00	$ 8,100.00	$ 94.00	$ 14,100.00	$ 55.00	$ 8,250.00	$ 90.00	$ 13,500.00
*XX000868	SELECTED GRANULAR BACKFILL, COMPACTED	CU YD	6,850	$ 1.00	$ 6,850.00	$ 0.01	$ 68.50	$ 0.01	$ 68.50	$ 14.00	$ 95,900.00	$ 5.00	$ 34,250.00	$ 38.00	$ 260,300.00	$ 35.00	$ 239,750.00
*XX003668	PRECONSTRUCTION VIDEO TAPING	L. SUM	1	$ 3,000.00	$ 3,000.00	$ 5,000.00	$ 5,000.00	$ 500.80	$ 500.80	$ 3,500.00	$ 3,500.00	$ 3,000.00	$ 3,000.00	$ 3,200.00	$ 3,200.00	$ 10,000.00	$ 10,000.00
*XX004689	SANITARY SERVICE TO BE ADJUSTED	EACH	3	$ 500.00	$ 1,500.00	$ 1,000.00	$ 3,000.00	$ 248.25	$ 744.75	$ 1,250.00	$ 3,750.00	$ 800.00	$ 2,400.00	$ 500.00	$ 1,500.00	$ 1,500.00	$ 4,500.00
*NA	ABANDON WATER MAIN AND APPURTENANCES	L. SUM	1	$ 5,000.00	$ 5,000.00	$ 15,000.00	$ 15,000.00	$ 15,382.00	$ 15,382.00	$ 12,500.00	$ 12,500.00	$ 12,000.00	$ 12,000.00	$ 5,000.00	$ 5,000.00	$ 7,000.00	$ 7,000.00
*NA	AS-BUILT DRAWINGS	L. SUM	1	$ 4,000.00	$ 4,000.00	$ 2,000.00	$ 2,000.00	$ 3,973.00	$ 3,973.00	$ 4,500.00	$ 4,500.00	$ 3,800.00	$ 3,800.00	$ 5,600.00	$ 5,600.00	$ 7,000.00	$ 7,000.00
*NA	LANDSCAPE ALLOWANCE	L. SUM	1	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00
*NA	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	600	$ 41.00	$ 24,600.00	$ 45.00	$ 27,000.00	$ 32.05	$ 19,230.00	$ 36.00	$ 21,600.00	$ 45.00	$ 27,000.00	$ 45.00	$ 27,000.00	$ 50.00	$ 30,000.00
*NA	PCC DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	275	$ 73.00	$ 20,075.00	$ 100.00	$ 27,500.00	$ 63.40	$ 17,435.00	$ 70.00	$ 19,250.00	$ 58.00	$ 15,950.00	$ 78.00	$ 21,450.00	$ 65.00	$ 17,875.00
*NA	BRICK DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	10	$ 140.00	$ 1,400.00	$ 100.00	$ 1,000.00	$ 96.10	$ 961.00	$ 250.00	$ 2,500.00	$ 166.00	$ 1,660.00	$ 75.00	$ 750.00	$ 200.00	$ 2,000.00
*NA	MAGNESIUM ANODE BAG	EACH	6	$ 225.00	$ 1,350.00	$ 300.00	$ 1,800.00	$ 534.00	$ 3,204.00	$ 225.00	$ 1,350.00	$ 250.00	$ 1,500.00	$ 250.00	$ 1,500.00	$ 250.00	$ 1,500.00
*NA	RESTRAINED WATER MAIN JOINTS, 6"	EACH	2	$ 103.00	$ 206.00	$ 80.00	$ 160.00	$ 112.10	$ 224.20	$ 150.00	$ 300.00	$ 90.00	$ 180.00	$ 90.00	$ 180.00	$ 125.00	$ 250.00
*NA	RESTRAINED WATER MAIN JOINTS, 10"	EACH	32	$ 150.00	$ 4,800.00	$ 135.00	$ 4,320.00	$ 165.45	$ 5,294.40	$ 300.00	$ 9,600.00	$ 140.00	$ 4,480.00	$ 125.00	$ 4,000.00	$ 170.00	$ 5,440.00
*NA	WATER MAIN CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - DISCONNECT AND CAP EXISTING	EACH	5	$ 3,600.00	$ 18,000.00	$ 5,000.00	$ 25,000.00	$ 5,447.25	$ 27,236.25	$ 6,000.00	$ 30,000.00	$ 2,780.00	$ 13,900.00	$ 3,200.00	$ 16,000.00	$ 1,000.00	$ 5,000.00
				TOTAL =	$ 1,819,594.00	TOTAL =	$ 1,840,244.95	TOTAL =	$ 1,849,259.80	TOTAL =	$ 1,859,858.00	TOTAL =	$ 1,890,750.00	TOTAL =	$ 1,931,556.00	TOTAL =	$ 1,956,937.50

*INDICATES SPECIAL PROVISION

ITEM #	ITEM	UNIT	QUANTITY	ARCHON CONSTRUCTION CO, INC.		SWALLOW CONSTRUCTION CORP.		UNIQUE PLUMBING CO.		SHERIDAN PLUMBING & SEWER, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
20101100	TREE TRUNK PROTECTION	EACH	7	$ 86.10	$ 602.70	$ 40.00	$ 280.00	$ 110.00	$ 770.00	$ 100.00	$ 700.00
*20101200	TREE ROOT PRUNING	EACH	43	$ 92.30	$ 3,968.90	$ 100.00	$ 4,300.00	$ 110.00	$ 4,730.00	$ 100.00	$ 4,300.00
*25200100	SODDING, SPECIAL, 6"	SQ YD	5,500	$ 20.90	$ 114,950.00	$ 27.00	$ 148,500.00	$ 18.70	$ 102,850.00	$ 17.75	$ 97,625.00
28000510	INLET FILTERS	EACH	23	$ 346.70	$ 7,974.10	$ 135.00	$ 3,105.00	$ 115.00	$ 2,645.00	$ 115.00	$ 2,645.00
*40201000	AGGREGATE FOR TEMPORARY ACCESS	EACH	152	$ 358.90	$ 54,552.80	$ 67.00	$ 10,184.00	$ 100.00	$ 15,200.00	$ 50.00	$ 7,600.00
*42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	4,500	$ 9.00	$ 40,500.00	$ 7.75	$ 34,875.00	$ 7.90	$ 35,550.00	$ 8.25	$ 37,125.00
*42400800	DETECTABLE WARNINGS	SQ FT	104	$ 30.80	$ 3,203.20	$ 26.00	$ 2,704.00	$ 33.00	$ 3,432.00	$ 40.00	$ 4,160.00
*44000100	PAVEMENT REMOVAL	SQ YD	3,225	$ 3.70	$ 11,932.50	$ 5.00	$ 16,125.00	$ 15.00	$ 48,375.00	$ 15.00	$ 48,375.00
44000600	SIDEWALK REMOVAL	SQ FT	4,500	$ 1.80	$ 8,100.00	$ 0.60	$ 2,700.00	$ 2.00	$ 9,000.00	$ 2.50	$ 11,250.00
*44200964	CLASS B PATCHES, 9" (SPECIAL)	SQ YD	75	$ 98.40	$ 7,380.00	$ 84.00	$ 6,300.00	$ 145.00	$ 10,875.00	$ 145.00	$ 10,875.00
*44201723	CLASS D PATCHES, 6" (SPECIAL)	SQ YD	3,225	$ 36.30	$ 117,067.50	$ 29.75	$ 95,943.75	$ 58.60	$ 188,985.00	$ 40.00	$ 129,000.00
*50105220	PIPE CULVERT REMOVAL	FOOT	1,750	$ 28.80	$ 50,400.00	$ 1.00	$ 1,750.00	$ 8.00	$ 14,000.00	$ 8.00	$ 14,000.00
*542C0213	PIPE CULVERTS, CLASS C TYPE 1 8"	FOOT	125	$ 38.70	$ 4,837.50	$ 41.00	$ 5,125.00	$ 39.15	$ 4,893.75	$ 35.00	$ 4,375.00
*542C0215	PIPE CULVERTS, CLASS C TYPE 1 10"	FOOT	675	$ 43.60	$ 29,430.00	$ 49.00	$ 33,075.00	$ 42.20	$ 28,485.00	$ 38.00	$ 25,650.00
*542C0217	PIPE CULVERTS, CLASS C TYPE 1 12"	FOOT	350	$ 57.30	$ 20,055.00	$ 50.00	$ 17,500.00	$ 45.90	$ 16,065.00	$ 42.00	$ 14,700.00
550B0040	STORM SEWERS CLASS B, TYPE 1 10" (PVC)	FOOT	875	$ 43.90	$ 38,412.50	$ 54.00	$ 47,250.00	$ 60.00	$ 52,500.00	$ 46.00	$ 40,250.00
550B0050	STORM SEWERS CLASS B, TYPE 1 12" (PVC)	FOOT	250	$ 47.60	$ 11,900.00	$ 58.00	$ 14,500.00	$ 64.00	$ 16,000.00	$ 55.00	$ 13,750.00
*55100400	STORM SEWER REMOVAL, 10"	FOOT	182	$ 16.30	$ 2,966.60	$ 7.00	$ 1,274.00	$ 50.00	$ 9,100.00	$ 10.00	$ 1,820.00
*55100500	STORM SEWER REMOVAL, 12"	FOOT	125	$ 17.50	$ 2,187.50	$ 7.00	$ 875.00	$ 50.00	$ 6,250.00	$ 10.00	$ 1,250.00
*56103000	WATER MAIN IN TRENCH, DUCTILE IRON, 6"	FOOT	247	$ 53.80	$ 13,288.60	$ 100.00	$ 24,700.00	$ 63.00	$ 15,561.00	$ 100.00	$ 24,700.00
*56103100	WATER MAIN IN TRENCH, DUCTILE IRON, 8"	FOOT	20	$ 60.30	$ 1,206.00	$ 100.00	$ 2,000.00	$ 80.00	$ 1,600.00	$ 175.00	$ 3,500.00
*56103200	WATER MAIN IN TRENCH, DUCTILE IRON, 10"	FOOT	5,465	$ 61.30	$ 335,004.50	$ 70.00	$ 382,550.00	$ 74.00	$ 404,410.00	$ 90.00	$ 491,850.00
*56103300	WATER MAIN IN TRENCH, DUCTILE IRON, 12"	FOOT	40	$ 78.50	$ 3,140.00	$ 50.00	$ 2,000.00	$ 80.00	$ 3,200.00	$ 275.00	$ 11,000.00
*56104900	GATE VALVE, 6"	EACH	5	$ 1,716.60	$ 8,583.00	$ 1,150.00	$ 5,750.00	$ 850.00	$ 4,250.00	$ 1,000.00	$ 5,000.00
*56105100	GATE VALVE, 10"	EACH	6	$ 2,957.70	$ 17,746.20	$ 4,950.00	$ 29,700.00	$ 1,800.00	$ 10,800.00	$ 1,675.00	$ 10,050.00
*56400500	FIRE HYDRANTS TO BE REMOVED	EACH	8	$ 787.80	$ 6,302.40	$ 100.00	$ 800.00	$ 600.00	$ 4,800.00	$ 500.00	$ 4,000.00
*56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	15	$ 5,761.60	$ 86,424.00	$ 6,500.00	$ 97,500.00	$ 4,920.00	$ 73,800.00	$ 4,200.00	$ 63,000.00
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	$ 3,237.40	$ 3,237.40	$ 3,500.00	$ 3,500.00	$ 3,500.00	$ 3,500.00	$ 2,000.00	$ 2,000.00
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	5	$ 2,497.60	$ 12,488.00	$ 3,500.00	$ 17,500.00	$ 3,700.00	$ 18,500.00	$ 1,800.00	$ 9,000.00
60236200	INLETS, TYPE A TYPE 8 GRATE	EACH	14	$ 1,022.50	$ 14,315.00	$ 2,000.00	$ 28,000.00	$ 1,400.00	$ 19,600.00	$ 1,200.00	$ 16,800.00
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	$ 2,972.90	$ 2,972.90	$ 2,000.00	$ 2,000.00	$ 4,200.00	$ 4,200.00	$ 2,500.00	$ 2,500.00
*60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID, SPECIAL	EACH	5	$ 2,013.80	$ 10,069.00	$ 200.00	$ 1,000.00	$ 1,800.00	$ 9,000.00	$ 2,500.00	$ 12,500.00
*60249000	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID, SPECIAL	EACH	5	$ 3,449.70	$ 17,248.50	$ 200.00	$ 1,000.00	$ 2,450.00	$ 12,250.00	$ 3,500.00	$ 17,500.00
*70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1	$ 37,758.30	$ 37,758.30	$ 110,000.00	$ 110,000.00	$ 20,600.00	$ 20,600.00	$ 30,000.00	$ 30,000.00
*X0327576	TEMPORARY PATCHING	SQ YD	200	$ 92.30	$ 18,460.00	$ 29.00	$ 5,800.00	$ 55.00	$ 11,000.00	$ 35.00	$ 7,000.00
*X5610004	DUCTILE IRON WATER MAIN FITTINGS	LBS	6,350	$ 3.00	$ 19,050.00	$ 0.01	$ 63.50	$ 6.70	$ 42,545.00	$ 3.00	$ 19,050.00
*X5610704	WATER MAIN REMOVAL, 4"	FOOT	8	$ 63.30	$ 506.40	$ 3.00	$ 24.00	$ 50.00	$ 400.00	$ 15.00	$ 120.00
*X5610706	WATER MAIN REMOVAL, 6"	FOOT	21	$ 26.20	$ 550.20	$ 3.00	$ 63.00	$ 50.00	$ 1,050.00	$ 15.00	$ 315.00
*X5610712	WATER MAIN REMOVAL, 12"	FOOT	20	$ 27.40	$ 548.00	$ 3.00	$ 60.00	$ 50.00	$ 1,000.00	$ 15.00	$ 300.00
*X5620102	WATER SERVICE REPLACEMENT WITH NEW BUFFALO BOX, SHORT SIDE, 1 1/2"	EACH	78	$ 1,969.80	$ 153,644.40	$ 2,550.00	$ 198,900.00	$ 2,100.00	$ 163,800.00	$ 2,000.00	$ 156,000.00
*X5620104	WATER SERVICE REPLACEMENT WITH NEW BUFFALO BOX, LONG SIDE, 1 1/2"	EACH	77	$ 2,786.50	$ 214,560.50	$ 3,750.00	$ 288,750.00	$ 3,300.00	$ 254,100.00	$ 4,000.00	$ 308,000.00
*Z0013798	CONSTRUCTION LAYOUT	L. SUM	1	$ 11,740.40	$ 11,740.40	$ 7,500.00	$ 7,500.00	$ 10,500.00	$ 10,500.00	$ 12,000.00	$ 12,000.00
*Z0041900	POLYETHYLENE ENCASEMENT	FOOT	5,900	$ 0.79	$ 4,661.00	$ 0.01	$ 59.00	$ 0.55	$ 3,245.00	$ 0.50	$ 2,950.00
*Z0056606	STORM SEWER (WATERMAIN REQUIREMENTS), 10"	FOOT	205	$ 43.50	$ 8,917.50	$ 65.00	$ 13,325.00	$ 60.00	$ 12,300.00	$ 55.00	$ 11,275.00
*Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS), 12"	FOOT	150	$ 56.90	$ 8,535.00	$ 70.00	$ 10,500.00	$ 55.00	$ 8,250.00	$ 60.00	$ 9,000.00
*XX000868	SELECTED GRANULAR BACKFILL, COMPACTED	CU YD	6,850	$ 44.50	$ 304,825.00	$ 30.75	$ 210,637.50	$ 40.40	$ 276,740.00	$ 40.00	$ 274,000.00
*XX003668	PRECONSTRUCTION VIDEO TAPING	L. SUM	1	$ 1,722.00	$ 1,722.00	$ 5,500.00	$ 5,500.00	$ 3,830.00	$ 3,830.00	$ 4,500.00	$ 4,500.00
*XX004689	SANITARY SERVICE TO BE ADJUSTED	EACH	3	$ 1,720.00	$ 5,160.00	$ 50.00	$ 150.00	$ 880.00	$ 2,640.00	$ 500.00	$ 1,500.00
*NA	ABANDON WATER MAIN AND APPURTENANCES	L. SUM	1	$ 3,118.10	$ 3,118.10	$ 2,500.00	$ 2,500.00	$ 15,000.00	$ 15,000.00	$ 15,000.00	$ 15,000.00
*NA	AS-BUILT DRAWINGS	L. SUM	1	$ 6,931.10	$ 6,931.10	$ 500.00	$ 500.00	$ 6,200.00	$ 6,200.00	$ 7,500.00	$ 7,500.00
*NA	LANDSCAPE ALLOWANCE	L. SUM	1	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00	$ 10,000.00
*NA	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	600	$ 52.90	$ 31,740.00	$ 38.00	$ 22,800.00	$ 45.50	$ 27,300.00	$ 35.00	$ 21,000.00
*NA	PCC DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	275	$ 72.60	$ 19,965.00	$ 67.50	$ 18,562.50	$ 74.70	$ 20,542.50	$ 80.00	$ 22,000.00
*NA	BRICK DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	10	$ 123.00	$ 1,230.00	$ 66.00	$ 660.00	$ 110.00	$ 1,100.00	$ 125.00	$ 1,250.00
*NA	MAGNESIUM ANODE BAG	EACH	6	$ 386.60	$ 2,319.60	$ 225.00	$ 1,350.00	$ 211.00	$ 1,266.00	$ 200.00	$ 1,200.00
*NA	RESTRAINED WATER MAIN JOINTS, 6"	EACH	2	$ 216.50	$ 433.00	$ 200.00	$ 400.00	$ 62.70	$ 125.40	$ 75.00	$ 150.00
*NA	RESTRAINED WATER MAIN JOINTS, 10"	EACH	32	$ 282.10	$ 9,027.20	$ 200.00	$ 6,400.00	$ 105.00	$ 3,360.00	$ 125.00	$ 4,000.00
*NA	WATER MAIN CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - DISCONNECT AND CAP EXISTING	EACH	5	$ 5,370.20	$ 26,851.00	$ 6,000.00	$ 30,000.00	$ 3,800.00	$ 19,000.00	$ 7,500.00	$ 37,500.00
				TOTAL =	$ 1,964,700.00	TOTAL =	$ 1,988,870.25	TOTAL =	$ 2,071,070.65	TOTAL =	$ 2,098,460.00

*INDICATES SPECIAL PROVISION