

2019 Small Diameter Water Main Replacement Contract - B Project No.: 2019-325-102-1 Bid Due Date: 01/30/2020					FRANK J. ZOTTOLA 595 PITTSBURGH ROAD BUTLER, PA 16002		A.FOLINO CONSTRUCTION 109 DARK HOLLOW ROAD OAKMONT, PA 15139		INDEPENDENT ENTERPRISES, INC. 5020 THOMS RUN ROAD OAKDALE, PA 15071		A. MERANTE CONTRACTING 4750 STREETS RUN ROAD PITTSBURGH, PA 15236		W.A PERTRAKIS CONTRACTING & LANDSCAPING COMPANY 1501 PONTIAC COURT EXPORT, PA. 15632		MELE & MELE & SONS, INC. ONE MELE PLACE BRADDOCK, PA. 15104	
HIGHLAND PARK					Unit Price		Unit Price		Unit Price		Unit Price		Unit Price		Unit Price	
Item No.	Item No.	Description	Unit	Est. Qty.	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
HP-1	U-1	Mobilization / Demobilization, Permits, Bonds and Insurance, Maintenance and Protection of Traffic.	LS	1	\$ 73,000.00	\$ 73,000.00	\$ 137,000.00	\$ 137,000.00	\$ 114,750.00	\$ 114,750.00	\$ 165,000.00	\$ 165,000.00	\$ 95,000.00	\$ 95,000.00	\$ 135,000.00	\$ 135,000.00
HP-4	U-4	Rock & Obstruction Excavation, All Depths	CY	20	\$ 100.00	\$ 2,000.00	\$ 88.00	\$ 1,760.00	\$ 100.00	\$ 2,000.00	\$ 54.61	\$ 1,092.20	\$ 75.00	\$ 1,500.00	\$ 55.00	\$ 1,100.00
HP-5	U-5	Exploratory Excavation and Backfill	CY	200	\$ 65.00	\$ 13,000.00	\$ 95.00	\$ 19,000.00	\$ 75.00	\$ 15,000.00	\$ 55.69	\$ 11,138.00	\$ 45.00	\$ 9,000.00	\$ 50.00	\$ 10,000.00
HP-6	U-6	Hand Digging and Tunneling	MHR	188	\$ 50.00	\$ 9,400.00	\$ 70.00	\$ 13,160.00	\$ 95.00	\$ 17,860.00	\$ 64.93	\$ 12,206.84	\$ 45.00	\$ 8,460.00	\$ 60.00	\$ 11,280.00
HP-7	U-7	Additional Bedding Material, As Directed	CY	25	\$ 50.00	\$ 1,250.00	\$ 49.00	\$ 1,225.00	\$ 55.00	\$ 1,375.00	\$ 65.06	\$ 1,626.50	\$ 50.00	\$ 1,250.00	\$ 55.00	\$ 1,375.00
HP-8	U-8	Concrete Encasement	CY	25	\$ 150.00	\$ 3,750.00	\$ 350.00	\$ 8,750.00	\$ 275.00	\$ 6,875.00	\$ 283.84	\$ 7,096.00	\$ 200.00	\$ 5,000.00	\$ 200.00	\$ 5,000.00
HP-9	U-9	Concrete Anchors and Thrust Blocks	CY	19	\$ 165.00	\$ 3,135.00	\$ 350.00	\$ 6,650.00	\$ 275.00	\$ 5,225.00	\$ 255.92	\$ 4,862.48	\$ 200.00	\$ 3,800.00	\$ 200.00	\$ 3,800.00
HP-10	U-10	Flowable Fill	CY	5	\$ 165.00	\$ 825.00	\$ 350.00	\$ 1,750.00	\$ 250.00	\$ 1,250.00	\$ 267.43	\$ 1,337.15	\$ 300.00	\$ 1,500.00	\$ 190.00	\$ 950.00
HP-11	U-11	Bypass/Dewatering Pumping as Directed	MHR	80	\$ 10.00	\$ 800.00	\$ 41.00	\$ 3,280.00	\$ 95.00	\$ 7,600.00	\$ 55.09	\$ 4,407.20	\$ 25.00	\$ 2,000.00	\$ 56.00	\$ 4,480.00
HP-12	U-12	Flag Person	MHR	2,880	\$ 39.00	\$ 112,320.00	\$ 74.00	\$ 213,120.00	\$ 50.00	\$ 144,000.00	\$ 61.82	\$ 178,041.60	\$ 68.00	\$ 195,840.00	\$ 68.00	\$ 195,840.00
HP-13	U-13	Off Duty Uniformed Officer	MHR	40	\$ 58.00	\$ 2,320.00	\$ 61.00	\$ 2,440.00	\$ 55.00	\$ 2,200.00	\$ 69.28	\$ 2,771.20	\$ 45.00	\$ 1,800.00	\$ 65.00	\$ 2,600.00
HP-14	U-14	Miscellaneous Work Time for a Full Crew	CHR	48	\$ 500.00	\$ 24,000.00	\$ 640.00	\$ 30,720.00	\$ 750.00	\$ 36,000.00	\$ 675.00	\$ 32,400.00	\$ 525.00	\$ 25,200.00	\$ 450.00	\$ 21,600.00
HP-15	U-15	Miscellaneous Premium Work for Full Time Crew	CHR	56	\$ 150.00	\$ 8,400.00	\$ 340.00	\$ 19,040.00	\$ 375.00	\$ 21,000.00	\$ 800.00	\$ 44,800.00	\$ 550.00	\$ 30,800.00	\$ 550.00	\$ 30,800.00
HP-16	U-17	Master Plumber Time	MHR	80	\$ 120.00	\$ 9,600.00	\$ 168.00	\$ 13,440.00	\$ 95.00	\$ 7,600.00	\$ 101.26	\$ 8,100.80	\$ 125.00	\$ 10,000.00	\$ 88.00	\$ 7,040.00
HP-17	U-18	Journeyman Plumber Time	MHR	80	\$ 95.00	\$ 7,600.00	\$ 134.00	\$ 10,720.00	\$ 85.00	\$ 6,800.00	\$ 93.80	\$ 7,504.00	\$ 85.00	\$ 6,800.00	\$ 85.00	\$ 6,800.00
HP-18	U-501	Erosion and Sedimentation Control	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 5,600.00	\$ 5,600.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 3,000.00	\$ 3,000.00	\$ 25,000.00	\$ 25,000.00
HP-19	W-2	8" Ductile Iron Pipe Class 52	LF	408	\$ 75.00	\$ 30,600.00	\$ 217.00	\$ 88,536.00	\$ 120.00	\$ 48,960.00	\$ 110.57	\$ 45,112.56	\$ 174.00	\$ 70,992.00	\$ 121.00	\$ 49,368.00
HP-20	W-3	8" Ductile Iron Pipe Class 52	LF	4,220	\$ 98.00	\$ 413,560.00	\$ 137.00	\$ 578,140.00	\$ 137.00	\$ 578,140.00	\$ 146.00	\$ 616,120.00	\$ 175.00	\$ 738,500.00	\$ 127.00	\$ 535,940.00
HP-21	W-19	Public Water Service Line - PEKa - All Sizes	LF	1,599	\$ 65.00	\$ 103,935.00	\$ 46.00	\$ 73,554.00	\$ 70.00	\$ 111,930.00	\$ 80.48	\$ 128,687.52	\$ 72.00	\$ 115,128.00	\$ 150.00	\$ 239,850.00
HP-22	W-19	Extra Waterline Trench Excavation and Backfill (Greater than 8 feet deep)	CY	50	\$ 49.00	\$ 2,450.00	\$ 110.00	\$ 5,500.00	\$ 75.00	\$ 3,750.00	\$ 89.35	\$ 4,467.50	\$ 50.00	\$ 2,500.00	\$ 60.00	\$ 3,000.00
HP-23	W-20	Service Line Connection - Wet or Dry Tap (1")	EA	108	\$ 300.00	\$ 32,400.00	\$ 552.00	\$ 59,616.00	\$ 150.00	\$ 16,200.00	\$ 1,788.19	\$ 193,124.52	\$ 1,500.00	\$ 162,000.00	\$ 750.00	\$ 81,000.00
HP-24	W-21	Mechanical Joint Ductile Iron Fittings	LB	13,000	\$ 5.00	\$ 65,000.00	\$ 5.00	\$ 65,000.00	\$ 5.50	\$ 71,500.00	\$ 5.72	\$ 74,360.00	\$ 6.00	\$ 78,000.00	\$ 3.50	\$ 45,500.00
HP-26	W-23	Medium Extension Gate Box - Cast Iron, Round Lid	EA	44	\$ 575.00	\$ 25,300.00	\$ 600.00	\$ 26,400.00	\$ 300.00	\$ 13,200.00	\$ 749.14	\$ 32,962.16	\$ 525.00	\$ 23,100.00	\$ 400.00	\$ 17,600.00
HP-27	W-24	Remove and Salvage Existing Deep Frame and Cover, Risers and/or M.E.G. Box Outside of Trench	EA	2	\$ 500.00	\$ 1,000.00	\$ 380.00	\$ 760.00	\$ 500.00	\$ 1,000.00	\$ 173.64	\$ 347.28	\$ 150.00	\$ 300.00	\$ 1,000.00	\$ 2,000.00
HP-28	W-28	Reset Existing Fire Hydrant to New Water Line	EA	8	\$ 1,800.00	\$ 14,400.00	\$ 2,200.00	\$ 17,600.00	\$ 3,500.00	\$ 28,000.00	\$ 2,370.80	\$ 18,966.40	\$ 1,200.00	\$ 9,600.00	\$ 3,878.89	\$ 31,031.12
HP-29	W-29	Install New Fire Hydrant	EA	2	\$ 4,200.00	\$ 8,400.00	\$ 4,800.00	\$ 9,600.00	\$ 5,500.00	\$ 11,000.00	\$ 4,524.17	\$ 9,048.34	\$ 5,450.00	\$ 10,900.00	\$ 3,800.00	\$ 7,600.00
HP-30	W-32	14" to 10" Sewer Lateral Encountered in Water Line Trench	LF	12	\$ 125.00	\$ 1,500.00	\$ 350.00	\$ 4,200.00	\$ 250.00	\$ 3,000.00	\$ 131.56	\$ 1,578.72	\$ 85.00	\$ 1,020.00	\$ 75.00	\$ 900.00
HP-31	W-33	15" Sewer Encountered in Water Line Trench	LF	32	\$ 125.00	\$ 4,000.00	\$ 700.00	\$ 22,400.00	\$ 295.00	\$ 9,440.00	\$ 166.92	\$ 5,341.44	\$ 120.00	\$ 3,840.00	\$ 95.00	\$ 3,040.00
HP-32	W-35	Gate Valve Installed as Part of New Water Line - 6"	EA	8	\$ 1,083.00	\$ 8,664.00	\$ 1,150.00	\$ 9,200.00	\$ 1,200.00	\$ 9,600.00	\$ 1,545.00	\$ 12,360.00	\$ 1,100.00	\$ 8,800.00	\$ 950.00	\$ 7,600.00
HP-33	W-36	Gate Valve Installed as Part of New Water Line - 8"	EA	36	\$ 1,512.00	\$ 54,432.00	\$ 1,600.00	\$ 57,600.00	\$ 2,000.00	\$ 72,000.00	\$ 2,069.49	\$ 74,501.64	\$ 1,600.00	\$ 57,600.00	\$ 1,300.00	\$ 46,800.00
HP-34	W-59	Waterline - Line Stop (Single) - 8" through 18"	IN	48	\$ 900.00	\$ 43,200.00	\$ 920.00	\$ 44,160.00	\$ 1,000.00	\$ 48,000.00	\$ 131.49	\$ 6,311.52	\$ 500.00	\$ 24,000.00	\$ 850.00	\$ 40,800.00
HP-35	W-72	Water Service Line Termination	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 2,200.00	\$ 2,200.00	\$ 1,500.00	\$ 1,500.00	\$ 2,201.06	\$ 2,201.06	\$ 2,000.00	\$ 2,000.00	\$ 2,250.00	\$ 2,250.00
HP-36	W-86	Service Line Material Verification	EA	109	\$ 1,300.00	\$ 141,700.00	\$ 830.00	\$ 90,470.00	\$ 1,500.00	\$ 163,500.00	\$ 1,603.18	\$ 174,744.44	\$ 800.00	\$ 87,200.00	\$ 900.00	\$ 98,100.00
HP-37	W-87	Private Water Service Line Replacement, 1" Diameter and Less - 0 to 20 LF in Total Length	EA	86	\$ 4,500.00	\$ 387,000.00	\$ 1,950.00	\$ 167,700.00	\$ 3,500.00	\$ 301,000.00	\$ 5,334.79	\$ 458,791.94	\$ 4,400.00	\$ 378,400.00	\$ 4,200.00	\$ 361,200.00
HP-38	W-88	Private Water Service Line Replacement, 1" Diameter and Less - Greater Than 20 LF in Total Length	LF	2,826	\$ 75.00	\$ 211,950.00	\$ 47.00	\$ 132,822.00	\$ 70.00	\$ 197,820.00	\$ 83.60	\$ 236,253.60	\$ 68.00	\$ 192,168.00	\$ 40.00	\$ 113,040.00
HP-39	W-90	Installation of Additional Concrete Floor Penetrations	EA	20	\$ 1,400.00	\$ 28,000.00	\$ 1,500.00	\$ 30,000.00	\$ 1,000.00	\$ 20,000.00	\$ 658.06	\$ 13,161.20	\$ 650.00	\$ 13,000.00	\$ 600.00	\$ 12,000.00
HP-40	W-95	Remove and salvage existing Fire Hydrant	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 880.00	\$ 880.00	\$ 4,000.00	\$ 4,000.00	\$ 971.29	\$ 971.29	\$ 650.00	\$ 650.00	\$ 1,500.00	\$ 1,500.00
HP-41	S-4	15" PVC SDR 26 Sewer Pipe	LF	20	\$ 40.00	\$ 800.00	\$ 212.00	\$ 4,240.00	\$ 120.00	\$ 2,400.00	\$ 129.53	\$ 2,590.60	\$ 20.00	\$ 400.00	\$ 95.00	\$ 1,900.00
HP-42	S-5	18" PVC SDR 26 Sewer Pipe	LF	20	\$ 50.00	\$ 1,000.00	\$ 219.00	\$ 4,380.00	\$ 145.00	\$ 2,900.00	\$ 183.60	\$ 3,672.00	\$ 25.00	\$ 500.00	\$ 90.00	\$ 1,800.00
HP-43	S-35	Trench Excavation 0' - 15' Depth	CY	50	\$ 75.00	\$ 3,750.00	\$ 131.00	\$ 6,550.00	\$ 50.00	\$ 2,500.00	\$ 63.53	\$ 3,176.50	\$ 75.00	\$ 3,750.00	\$ 90.00	\$ 4,500.00
HP-44	S-37	Aggregate Trench Backfill Above Pipe Zone	CY	35	\$ 50.00	\$ 1,750.00	\$ 100.00	\$ 3,500.00	\$ 40.00	\$ 1,400.00	\$ 90.37	\$ 3,162.95	\$ 50.00	\$ 1,750.00	\$ 60.00	\$ 2,100.00
HP-45	S-40	Additional PVC Fittings - Larger than 10"	EA	4	\$ 750.00	\$ 3,000.00	\$ 335.00	\$ 1,340.00	\$ 700.00	\$ 2,800.00	\$ 964.35	\$ 3,857.40	\$ 200.00	\$ 800.00	\$ 500.00	\$ 2,000.00
HP-46	S-63	Catch Basin - Cast-In-Place - Type 1 Modified	EA	2	\$ 6,000.00	\$ 12,000.00	\$ 8,400.00	\$ 16,800.00	\$ 7,000.00	\$ 14,000.00	\$ 6,805.14	\$ 13,610.28	\$ 14,000.00	\$ 28,000.00	\$ 6,000.00	\$ 12,000.00
HP-47	S-65	Catch Basin - Cast in Place - Type 13	EA	7	\$ 5,500.00	\$ 38,500.00	\$ 7,200.00	\$ 50,400.00	\$ 7,000.00	\$ 49,000.00	\$ 6,291.08	\$ 44,037.56	\$ 14,000.00	\$ 98,000.00	\$ 6,000.00	\$ 42,000.00
HP-48	S-68	Catch Basin - Pre-Cast - Type 13	EA	7	\$ 2,000.00	\$ 14,000.00	\$ 7,200.00	\$ 50,400.00	\$ 5,500.00	\$ 38,500.00	\$ 6,291.08	\$ 44,037.56	\$ 9,000.00	\$ 63,000.00	\$ 3,000.00	\$ 21,000.00
HP-49	S-69	Catch Basin/Inlet Tie-in	EA	16	\$ 250.00	\$ 4,000.00	\$ 300.00	\$ 4,800.00	\$ 250.00	\$ 4,000.00	\$ 845.27	\$ 13,524.32	\$ 450.00	\$ 7,200.00	\$ 600.00	\$ 9,600.00
HP-50	R-1	Concrete Paving Base (All Classes)	CY	115	\$ 325.00	\$ 37,375.00	\$ 405.00	\$ 46,575.00	\$ 475.00	\$ 54,625.00	\$ 467.61	\$ 53,775.15	\$ 450.00	\$ 51,750.00	\$ 430.00	\$ 49,450.00
HP-51	R-2	Reinforced Concrete Street and Driveways	CY	10	\$ 350.00	\$ 3,500.00	\$ 510.00	\$ 5,100.00	\$ 500.00	\$ 5,000.00	\$ 448.79	\$ 4,487.90	\$ 1,045.00	\$ 10,450.00	\$ 550.00	\$ 5,500.00
HP-52	R-3	Concrete Sidewalk and ADA Handicapped Ramp	SY	505	\$ 100.00	\$ 50,500.00	\$ 180.00	\$ 90,900.00	\$ 112.00	\$ 56,560.00	\$ 135.28	\$ 68,316.40	\$ 220.00	\$ 111,100.00	\$ 125.00	\$ 63,125.00
HP-53	R-4	Concrete Deep Curb and Deep Radius Curb	LF	810	\$ 40.00	\$ 32,400.00	\$ 75.00	\$ 60,750.00	\$ 60.00	\$ 48,600.00	\$ 100.60	\$ 81,486.00	\$ 77.00	\$ 62,370.00	\$ 55.00	\$ 44,550.00
HP-54	R-5	Concrete Deck Curb and Deck Radius Curb (All Finishes)	LF	116	\$ 35.00	\$ 4,060.00	\$ 51.00	\$ 5,916.00	\$ 50.00	\$ 5,800.00	\$ 32.54	\$ 3,774.64	\$ 41.25	\$ 4,785.00	\$ 35.00	\$ 4,060.00
HP-56	R-7	Cold Patch Bituminous Pavement Replacement	TON	58	\$ 135.0											

HP-63	R-10	Landscape Restoration	SY	150	\$ 5.00	\$ 750.00	\$ 81.00	\$ 12,150.00	\$ 10.00	\$ 1,500.00	\$ 15.99	\$ 2,398.50	\$ 22.00	\$ 3,300.00	\$ 7.00	\$ 1,050.00
HP-64	R-21	Crushed Stone Sub-Base	CY	769	\$ 45.00	\$ 34,605.00	\$ 36.00	\$ 27,684.00	\$ 38.00	\$ 29,222.00	\$ 62.71	\$ 48,223.99	\$ 51.00	\$ 39,219.00	\$ 50.00	\$ 38,450.00
HP-65	R-22	4" Underdrain	LF	926	\$ 2.00	\$ 1,852.00	\$ 14.00	\$ 12,964.00	\$ 15.00	\$ 13,899.00	\$ 17.01	\$ 15,751.26	\$ 21.00	\$ 19,446.00	\$ 20.00	\$ 18,520.00
HP-66	R-23	4" Traffic Markings	LF	20	\$ 5.00	\$ 100.00	\$ 3.00	\$ 60.00	\$ 7.50	\$ 150.00	\$ 1.60	\$ 32.00	\$ 3.00	\$ 60.00	\$ 10.00	\$ 200.00
HP-67	R-25A	12" Traffic Markings	LF	480	\$ 20.00	\$ 9,600.00	\$ 11.00	\$ 5,280.00	\$ 20.00	\$ 9,600.00	\$ 10.66	\$ 5,116.80	\$ 4.00	\$ 1,920.00	\$ 10.00	\$ 4,800.00
HP-68	R-26	Traffic Loop Detector (Up to 6' x 10')	EA	2	\$ 1,500.00	\$ 3,000.00	\$ 1,700.00	\$ 3,400.00	\$ 2,500.00	\$ 5,000.00	\$ 7,170.82	\$ 14,341.64	\$ 2,500.00	\$ 5,000.00	\$ 1,500.00	\$ 3,000.00
HP-69	R-27	Traffic Loop Detector (Additional Length Up to 10' x 20')	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 1,700.00	\$ 1,700.00	\$ 5,000.00	\$ 5,000.00	\$ 7,248.10	\$ 7,248.10	\$ 1,750.00	\$ 1,750.00	\$ 2,500.00	\$ 2,500.00
HP-70	R-38	Dry Stone / Block Wall Replacement	SYF	10	\$ 100.00	\$ 1,000.00	\$ 35.00	\$ 350.00	\$ 50.00	\$ 500.00	\$ 374.99	\$ 3,749.90	\$ 75.00	\$ 750.00	\$ 10.00	\$ 100.00
HP-71	R-39	Concrete Steps or Concrete Retaining Wall Replacement	CY	8	\$ 200.00	\$ 1,600.00	\$ 350.00	\$ 2,800.00	\$ 650.00	\$ 5,200.00	\$ 943.06	\$ 7,544.48	\$ 1,210.00	\$ 9,680.00	\$ 800.00	\$ 6,400.00
					\$ 2,513,004.50		\$ 2,798,032.00		\$ 2,983,607.00		\$ 3,482,275.49		\$ 3,419,884.50		\$ 2,974,849.62	
Homewood-Lincoln-Lemington-Belmar																
PSW1																
Item	Item	Description	Unit	Quantity	Unit Price	Extended Price	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
HW-1	U-1	Mobilization / Demobilization, Permits, Bonds and Insurance, Maintenance and Protection of Traffic	LS	1	\$ 225,700.00	\$ 225,700.00	\$ 399,072.25	\$ 399,072.25	\$ 366,500.00	\$ 366,500.00	\$ 313,000.00	\$ 313,000.00	\$ 95,000.00	\$ 95,000.00	\$ 425,000.00	\$ 425,000.00
HW-4	U-4	Rock & Obstruction Excavation, All Depths	CY	50	\$ 100.00	\$ 5,000.00	\$ 88.00	\$ 4,400.00	\$ 125.00	\$ 6,250.00	\$ 56.31	\$ 2,815.50	\$ 60.00	\$ 3,000.00	\$ 55.00	\$ 2,750.00
HW-5	U-5	Exploratory Excavation and Backfill	CY	100	\$ 75.00	\$ 7,500.00	\$ 95.00	\$ 9,500.00	\$ 75.00	\$ 7,500.00	\$ 66.14	\$ 5,614.00	\$ 60.00	\$ 6,000.00	\$ 70.00	\$ 7,000.00
HW-6	U-6	Hand Digging and Tunneling	MHR	200	\$ 50.00	\$ 10,000.00	\$ 70.00	\$ 14,000.00	\$ 95.00	\$ 19,000.00	\$ 64.93	\$ 12,986.00	\$ 45.00	\$ 9,000.00	\$ 60.00	\$ 12,000.00
HW-7	U-7	Additional Bedding Material, As Directed	CY	80	\$ 45.00	\$ 3,600.00	\$ 48.00	\$ 3,840.00	\$ 55.00	\$ 4,400.00	\$ 63.11	\$ 5,048.80	\$ 51.00	\$ 4,080.00	\$ 50.00	\$ 4,000.00
HW-8	U-8	Concrete Encasement	CY	80	\$ 165.00	\$ 13,200.00	\$ 350.00	\$ 28,000.00	\$ 275.00	\$ 22,000.00	\$ 277.20	\$ 22,176.00	\$ 225.00	\$ 18,000.00	\$ 150.00	\$ 12,000.00
HW-9	U-9	Concrete Anchors and Thrust Blocks	CY	43	\$ 165.00	\$ 7,095.00	\$ 310.00	\$ 13,330.00	\$ 275.00	\$ 11,825.00	\$ 291.48	\$ 12,533.64	\$ 275.00	\$ 11,825.00	\$ 200.00	\$ 8,600.00
HW-10	U-10	Flowable Fill	CY	5	\$ 250.00	\$ 1,250.00	\$ 350.00	\$ 1,750.00	\$ 250.00	\$ 1,250.00	\$ 257.10	\$ 1,285.50	\$ 330.00	\$ 1,650.00	\$ 190.00	\$ 950.00
HW-11	U-11	Bypass/Dewatering Pumping as Directed	MHR	120	\$ 10.00	\$ 1,200.00	\$ 41.00	\$ 4,920.00	\$ 95.00	\$ 11,400.00	\$ 60.25	\$ 7,230.00	\$ 25.00	\$ 3,000.00	\$ 56.00	\$ 6,720.00
HW-12	U-12	Flag Person	MHR	4,480	\$ 39.00	\$ 174,720.00	\$ 74.00	\$ 331,520.00	\$ 50.00	\$ 224,000.00	\$ 61.82	\$ 276,953.60	\$ 68.00	\$ 304,640.00	\$ 68.00	\$ 304,640.00
HW-13	U-13	Off Duty Uniformed Officer	MHR	240	\$ 58.00	\$ 13,920.00	\$ 61.00	\$ 14,640.00	\$ 55.00	\$ 13,200.00	\$ 69.28	\$ 16,627.20	\$ 50.00	\$ 12,000.00	\$ 65.00	\$ 15,600.00
HW-14	U-14	Miscellaneous Work Time for a Full Crew	CHR	80	\$ 300.00	\$ 24,000.00	\$ 640.00	\$ 51,200.00	\$ 750.00	\$ 60,000.00	\$ 675.00	\$ 54,000.00	\$ 525.00	\$ 42,000.00	\$ 450.00	\$ 36,000.00
HW-15	U-15	Miscellaneous Premium Work for Full Time Crew	CHR	80	\$ 150.00	\$ 12,000.00	\$ 340.00	\$ 27,200.00	\$ 375.00	\$ 30,000.00	\$ 800.00	\$ 64,000.00	\$ 550.00	\$ 44,000.00	\$ 600.00	\$ 48,000.00
HW-16	U-17	Master Plumber Time	MHR	120	\$ 120.00	\$ 14,400.00	\$ 167.00	\$ 20,040.00	\$ 95.00	\$ 11,400.00	\$ 101.26	\$ 12,151.20	\$ 120.00	\$ 14,400.00	\$ 88.00	\$ 10,560.00
HW-17	U-18	Journeyman Plumber Time	MHR	120	\$ 95.00	\$ 11,400.00	\$ 134.00	\$ 16,080.00	\$ 85.00	\$ 10,200.00	\$ 93.80	\$ 11,256.00	\$ 85.00	\$ 10,200.00	\$ 85.00	\$ 10,200.00
HW-18	U-501	Erosion and Sedimentation Control	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 5,600.00	\$ 5,600.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 3,000.00	\$ 3,000.00	\$ 20,000.00	\$ 20,000.00
HW-19	W-2	6" Ductile Iron Pipe Class 52	LF	642	\$ 75.00	\$ 48,150.00	\$ 217.00	\$ 139,314.00	\$ 120.00	\$ 77,040.00	\$ 110.64	\$ 71,030.88	\$ 161.00	\$ 103,362.00	\$ 118.00	\$ 75,756.00
HW-20	W-3	8" Ductile Iron Pipe Class 52	LF	14,875	\$ 98.00	\$ 1,457,750.00	\$ 138.00	\$ 2,052,750.00	\$ 130.00	\$ 1,933,750.00	\$ 135.00	\$ 2,008,125.00	\$ 162.00	\$ 2,409,750.00	\$ 136.00	\$ 2,023,000.00
HW-21	W-6	12" Ductile Iron Pipe Class 52	LF	18	\$ 165.00	\$ 2,970.00	\$ 214.00	\$ 3,852.00	\$ 175.00	\$ 3,150.00	\$ 199.86	\$ 3,597.48	\$ 165.00	\$ 2,970.00	\$ 285.00	\$ 5,130.00
HW-22	W-15	Public Water Service Line - PE-XA - All Sizes	LF	10,134	\$ 65.00	\$ 658,710.00	\$ 46.00	\$ 466,164.00	\$ 70.00	\$ 709,380.00	\$ 80.48	\$ 815,584.32	\$ 68.00	\$ 689,112.00	\$ 110.00	\$ 1,114,740.00
HW-23	W-18	Extra Waterline Trench Excavation and Backfill (Greater than 8 feet deep)	CY	45	\$ 45.00	\$ 2,025.00	\$ 110.00	\$ 4,950.00	\$ 75.00	\$ 3,375.00	\$ 89.34	\$ 4,020.30	\$ 60.00	\$ 2,700.00	\$ 50.00	\$ 2,250.00
HW-24	W-20	Service Line Connection - Wet or Dry Tap	EA	498	\$ 250.00	\$ 124,500.00	\$ 560.00	\$ 278,880.00	\$ 150.00	\$ 74,700.00	\$ 1,789.25	\$ 891,046.50	\$ 1,400.00	\$ 697,200.00	\$ 750.00	\$ 373,500.00
HW-25	W-21	Mechanical Joint Ductile Iron Fittings	LB	24,000	\$ 5.00	\$ 120,000.00	\$ 5.00	\$ 120,000.00	\$ 5.50	\$ 132,000.00	\$ 5.72	\$ 137,280.00	\$ 6.00	\$ 144,000.00	\$ 3.40	\$ 81,600.00
HW-26	W-23	Medium Extension Gate Box - Cast Iron, Round Lid	EA	111	\$ 575.00	\$ 63,825.00	\$ 610.00	\$ 67,710.00	\$ 300.00	\$ 33,300.00	\$ 749.12	\$ 83,152.32	\$ 500.00	\$ 55,500.00	\$ 400.00	\$ 44,400.00
HW-27	W-24	Remove and Salvage Existing Deep Frame and Cover, Risers and/or M.E.G. Box Outside of Trench Area	EA	4	\$ 50.00	\$ 200.00	\$ 385.00	\$ 1,540.00	\$ 500.00	\$ 2,000.00	\$ 173.63	\$ 694.52	\$ 250.00	\$ 1,000.00	\$ 1,000.00	\$ 4,000.00
HW-28	W-28	Reset Existing Fire Hydrant to New Water Line	EA	15	\$ 3,000.00	\$ 45,000.00	\$ 2,200.00	\$ 33,000.00	\$ 3,500.00	\$ 52,500.00	\$ 2,370.80	\$ 35,562.00	\$ 1,300.00	\$ 19,500.00	\$ 1,250.00	\$ 18,750.00
HW-29	W-29	Install New Fire Hydrant	EA	19	\$ 4,200.00	\$ 79,800.00	\$ 4,800.00	\$ 91,200.00	\$ 5,500.00	\$ 104,500.00	\$ 4,524.16	\$ 85,959.04	\$ 5,450.00	\$ 103,550.00	\$ 3,800.00	\$ 72,200.00
HW-30	W-32	4" to 10" Sewer Lateral Encountered in Water Line Trench	LF	96	\$ 35.00	\$ 3,360.00	\$ 35.00	\$ 3,360.00	\$ 75.00	\$ 7,200.00	\$ 132.22	\$ 12,693.12	\$ 110.00	\$ 10,560.00	\$ 55.00	\$ 5,280.00
HW-31	W-33	15" Sewer Encountered in Water Line Trench	LF	96	\$ 45.00	\$ 4,320.00	\$ 700.00	\$ 67,200.00	\$ 85.00	\$ 8,160.00	\$ 143.62	\$ 13,787.52	\$ 125.00	\$ 12,000.00	\$ 75.00	\$ 7,200.00
HW-32	W-35	Gate Valve Installed as Part of New Water Line - 6"	EA	34	\$ 1,083.00	\$ 36,822.00	\$ 1,175.00	\$ 39,950.00	\$ 1,200.00	\$ 40,800.00	\$ 1,544.99	\$ 52,529.66	\$ 1,150.00	\$ 39,100.00	\$ 950.00	\$ 32,300.00
HW-33	W-36	Gate Valve Installed as Part of New Water Line - 8"	EA	75	\$ 1,512.00	\$ 113,400.00	\$ 1,600.00	\$ 120,000.00	\$ 2,000.00	\$ 150,000.00	\$ 2,069.50	\$ 155,212.50	\$ 1,600.00	\$ 120,000.00	\$ 1,300.00	\$ 97,500.00
HW-34	W-38	Gate Valve Installed as Part of New Water Line - 12"	EA	2	\$ 2,820.00	\$ 5,640.00	\$ 2,700.00	\$ 5,400.00	\$ 3,500.00	\$ 7,000.00	\$ 3,127.16	\$ 6,254.32	\$ 2,800.00	\$ 5,600.00	\$ 2,700.00	\$ 5,400.00
HW-35	W-59	Waterline - Line Stop (Single) - 8" through 18"	IN	100	\$ 90.00	\$ 9,000.00	\$ 920.00	\$ 92,000.00	\$ 1,000.00	\$ 100,000.00	\$ 131.50	\$ 13,150.00	\$ 950.00	\$ 95,000.00	\$ 850.00	\$ 85,000.00
HW-36	W-72	Water Service Line Termination	EA	3	\$ 2,500.00	\$ 7,500.00	\$ 2,300.00	\$ 6,900.00	\$ 1,500.00	\$ 4,500.00	\$ 2,201.07	\$ 6,603.21	\$ 2,000.00	\$ 6,000.00	\$ 2,250.00	\$ 6,750.00
HW-37	W-86	Service Line Material Verification	EA	498	\$ 1,300.00	\$ 647,400.00	\$ 830.00	\$ 413,340.00	\$ 1,500.00	\$ 747,000.00	\$ 1,594.81	\$ 794,215.60	\$ 800.00	\$ 398,400.00	\$ 900.00	\$ 448,200.00
HW-38	W-87	1" Diameter and Less - 0 to 20 LF in Total Length	EA	265	\$ 4,500.00	\$ 1,192,500.00	\$ 2,000.00	\$ 530,000.00	\$ 3,500.00	\$ 927,500.00	\$ 5,228.18	\$ 1,385,467.70	\$ 4,350.00	\$ 1,152,750.00	\$ 4,000.00	\$ 1,060,000.00
HW-39	W-88	Private Water Service Line Replacement, 1" Diameter and Less - Greater Than 20 LF in Total Length	LF	2,622	\$ 75.00	\$ 196,650.00	\$ 48.00	\$ 125,856.00	\$ 70.00	\$ 183,540.00	\$ 83.60	\$ 219,199.20	\$ 68.00	\$ 178,296.00	\$ 40.00	\$ 104,880.00
HW-40	W-90	Installation of Additional Concrete Floor Penetrations	EA	50	\$ 1,500.00	\$ 75,000.00	\$ 1,600.00	\$ 80,000.00	\$ 400.00	\$ 20,000.00	\$ 657.99	\$ 32,899.50	\$ 600.00	\$ 30,000.00	\$ 600.00	\$ 30,000.00
HW-41	W-95	Remove and salvage existing Fire Hydrant	EA	18	\$ 1,000.00	\$ 18,000.00	\$ 885.00	\$ 15,930.00	\$ 2,500.00	\$ 45,000.00	\$ 971.29	\$ 17,483.22	\$ 650.00	\$ 11,700.00	\$ 1,000.00	\$ 18,000.00
HW-42	S-4	15" PVC SDR 26 Sewer Pipe	LF	8	\$ 40.00	\$ 320.00	\$ 212.00	\$ 1,696.00	\$ 120.00	\$ 960.00	\$ 131.94	\$ 1,044.32	\$ 140.00	\$ 1,120.00	\$ 150.00	\$ 1,200.00
HW-43	S-5	18" PVC SDR 26 Sewer Pipe	LF	15	\$ 50.00	\$ 750.00	\$ 219.00	\$ 3,285.00	\$ 145.00	\$ 2,175.00	\$ 178.67	\$ 2,680.05	\$ 60.00	\$ 900.00	\$ 100.00	\$ 1,500.00
HW-44	S-35	Trench Excavation 0' - 15' Depth	CY	7	\$ 75.00	\$ 525.00	\$ 131.00	\$ 917.00	\$ 50.00	\$ 350.00	\$ 65.75	\$ 460.25	\$ 100.00	\$ 700.00	\$ 100.00	\$ 700.00
HW-45	S-37	Aggregate Trench Backfill Above Pipe Zone	CY	5	\$ 50.00	\$ 250.00	\$ 100.00	\$ 500.00	\$ 40.00	\$ 200.00	\$ 90.45	\$ 452.25	\$ 75.00	\$ 375.00	\$ 100.00	\$ 500.00
HW-46	S-40	Additional PVC Fittings - Larger than 10"	EA	1												

HW-58	R-7	Cold Patch Bituminous Pavement Replacement	TON	198	\$ 135.00	\$ 26,730.00	\$ 113.00	\$ 22,374.00	\$ 125.00	\$ 24,750.00	\$ 138.97	\$ 27,516.06	\$ 95.00	\$ 18,810.00	\$ 130.00	\$ 25,740.00
HW-59	R-8	Milling - Wearing Course	SY	47,015	\$ 1.58	\$ 74,283.70	\$ 2.65	\$ 124,589.75	\$ 3.00	\$ 141,045.00	\$ 1.81	\$ 85,097.15	\$ 3.75	\$ 176,306.25	\$ 3.25	\$ 152,798.75
HW-60	R-9	Milling - Binder Course - Primary Street	SY	13,730	\$ 2.04	\$ 28,009.20	\$ 2.85	\$ 39,130.50	\$ 3.00	\$ 41,190.00	\$ 2.13	\$ 29,244.90	\$ 4.25	\$ 58,352.50	\$ 3.50	\$ 48,055.00
HW-61	R-10	Milling - Binder Course - Secondary Street	SY	33,285	\$ 1.99	\$ 66,237.15	\$ 3.10	\$ 103,183.50	\$ 3.00	\$ 99,855.00	\$ 2.08	\$ 69,232.80	\$ 4.25	\$ 141,461.25	\$ 3.50	\$ 116,497.50
HW-62	R-11	Bituminous Pavement Replacement - Wearing Course	SY	47,015	\$ 8.47	\$ 398,217.05	\$ 8.30	\$ 390,224.50	\$ 9.00	\$ 423,135.00	\$ 8.90	\$ 418,433.50	\$ 11.00	\$ 517,165.00	\$ 9.40	\$ 441,941.00
HW-63	R-12	Bituminous Pavement Replacement - Binder Course - Primary Street	SY	15,100	\$ 12.75	\$ 192,525.00	\$ 11.80	\$ 178,180.00	\$ 17.00	\$ 256,700.00	\$ 13.62	\$ 205,662.00	\$ 13.50	\$ 203,850.00	\$ 12.80	\$ 193,280.00
HW-64	R-13	Bituminous Pavement Replacement - Binder Course - Secondary Street	SY	64,700	\$ 10.51	\$ 679,997.00	\$ 11.20	\$ 724,640.00	\$ 16.00	\$ 1,035,200.00	\$ 10.77	\$ 696,819.00	\$ 12.00	\$ 776,400.00	\$ 12.25	\$ 792,575.00
HW-65	R-15	Block Street Repaving	SY	25	\$ 40.00	\$ 1,000.00	\$ 77.00	\$ 1,925.00	\$ 85.00	\$ 2,125.00	\$ 305.38	\$ 7,634.50	\$ 125.00	\$ 3,125.00	\$ 180.00	\$ 4,500.00
HW-66	R-17	Salvage and Deliver Blockstone and Brick	SY	20	\$ 1.00	\$ 20.00	\$ 77.00	\$ 1,540.00	\$ 85.00	\$ 1,700.00	\$ 42.42	\$ 848.40	\$ 40.00	\$ 800.00	\$ 60.00	\$ 1,200.00
HW-67	R-19	Landscape Restoration	SY	65	\$ 5.00	\$ 325.00	\$ 81.00	\$ 5,265.00	\$ 100.00	\$ 6,500.00	\$ 15.99	\$ 1,039.35	\$ 14.00	\$ 910.00	\$ 10.00	\$ 650.00
HW-68	R-21	Crushed Stone Sub-Base	CY	1,045	\$ 45.00	\$ 47,025.00	\$ 36.00	\$ 37,620.00	\$ 45.00	\$ 47,025.00	\$ 68.82	\$ 71,916.90	\$ 50.00	\$ 52,250.00	\$ 55.00	\$ 57,475.00
HW-69	R-22	4" Underdrain	LF	3,654	\$ 2.00	\$ 7,308.00	\$ 14.00	\$ 51,156.00	\$ 10.00	\$ 36,540.00	\$ 17.06	\$ 62,337.24	\$ 21.00	\$ 76,734.00	\$ 18.00	\$ 65,772.00
HW-70	R-25	4" Traffic Markings	LF	180	\$ 5.00	\$ 900.00	\$ 1.70	\$ 306.00	\$ 7.50	\$ 1,350.00	\$ 1.60	\$ 288.00	\$ 50.00	\$ 9,000.00	\$ 5.00	\$ 900.00
HW-71	R-25B	20" Traffic Markings	LF	15	\$ 35.00	\$ 525.00	\$ 22.00	\$ 330.00	\$ 40.00	\$ 600.00	\$ 21.32	\$ 319.80	\$ 75.00	\$ 1,125.00	\$ 15.00	\$ 225.00
HW-73	R-25	Traffic Loop Detector (Up to 6' x 10')	EA	1	\$ 100.00	\$ 100.00	\$ 1,700.00	\$ 1,700.00	\$ 1,500.00	\$ 1,500.00	\$ 7,170.82	\$ 7,170.82	\$ 2,500.00	\$ 2,500.00	\$ 1,500.00	\$ 1,500.00
HW-74	R-27	Traffic Loop Detector (Additional Length Up to 10' x 20')	EA	1	\$ 1,500.00	\$ 1,500.00	\$ 1,700.00	\$ 1,700.00	\$ 2,000.00	\$ 2,000.00	\$ 7,248.10	\$ 7,248.10	\$ 1,750.00	\$ 1,750.00	\$ 2,500.00	\$ 2,500.00
HW-75	R-38	Dry Stone / Block Wall Replacement	SYF	100	\$ 100.00	\$ 10,000.00	\$ 35.00	\$ 3,500.00	\$ 50.00	\$ 5,000.00	\$ 374.99	\$ 37,499.00	\$ 75.00	\$ 7,500.00	\$ 10.00	\$ 1,000.00
HW-76	R-39	Concrete Steps or Concrete Retaining Wall Replacement	CY	30	\$ 200.00	\$ 6,000.00	\$ 350.00	\$ 10,500.00	\$ 650.00	\$ 19,500.00	\$ 943.06	\$ 28,291.80	\$ 1,210.00	\$ 36,300.00	\$ 800.00	\$ 24,000.00
					\$ 7,771,229.10	\$ 8,729,877.50	\$ 9,531,063.00	\$ 10,740,855.91	\$ 10,672,068.00	\$ 9,475,325.25						

MILLVALE

Item	PWSA	Description	Unit	Quantity	Unit Price	Extended Price	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
MV-1	U-1	Mobilization / Demobilization, Permits, Bonds and Insurance, Maintenance and Protection of Traffic	LS	1	\$ 55,000.00	\$ 55,000.00	\$ 91,000.00	\$ 91,000.00	\$ 80,675.00	\$ 80,675.00	\$ 115,000.00	\$ 115,000.00	\$ 95,000.00	\$ 95,000.00	\$ 100,000.00	\$ 100,000.00
MV-4	U-4	Rock & Obstruction Excavation, All Depths	CY	5	\$ 100.00	\$ 500.00	\$ 88.00	\$ 440.00	\$ 125.00	\$ 625.00	\$ 85.27	\$ 426.35	\$ 75.00	\$ 375.00	\$ 100.00	\$ 500.00
MV-5	U-5	Exploratory Excavation and Backfill	CY	355	\$ 75.00	\$ 26,625.00	\$ 95.00	\$ 33,725.00	\$ 75.00	\$ 26,625.00	\$ 54.80	\$ 19,454.00	\$ 60.00	\$ 21,300.00	\$ 70.00	\$ 24,850.00
MV-6	U-6	Hand Digging and Tunneling	MHR	144	\$ 50.00	\$ 7,200.00	\$ 69.00	\$ 9,936.00	\$ 95.00	\$ 13,680.00	\$ 64.93	\$ 9,349.92	\$ 45.00	\$ 6,480.00	\$ 60.00	\$ 8,640.00
MV-7	U-7	Additional Bedding Material, As Directed	CY	20	\$ 50.00	\$ 1,000.00	\$ 49.00	\$ 980.00	\$ 55.00	\$ 1,100.00	\$ 66.92	\$ 1,338.40	\$ 52.00	\$ 1,040.00	\$ 50.00	\$ 1,000.00
MV-8	U-8	Concrete Encasement	CY	20	\$ 165.00	\$ 3,300.00	\$ 350.00	\$ 7,000.00	\$ 275.00	\$ 5,500.00	\$ 277.20	\$ 5,544.00	\$ 225.00	\$ 4,500.00	\$ 200.00	\$ 4,000.00
MV-9	U-9	Concrete Anchors and Thrust Blocks	CY	12	\$ 165.00	\$ 1,980.00	\$ 350.00	\$ 4,200.00	\$ 275.00	\$ 3,300.00	\$ 291.47	\$ 3,497.64	\$ 225.00	\$ 2,700.00	\$ 200.00	\$ 2,400.00
MV-10	U-10	Flowable Fill	CY	5	\$ 200.00	\$ 1,000.00	\$ 350.00	\$ 1,750.00	\$ 250.00	\$ 1,250.00	\$ 257.10	\$ 1,285.50	\$ 330.00	\$ 1,650.00	\$ 190.00	\$ 950.00
MV-11	U-11	Bypass/Dewatering Pumping as Directed	MHR	108	\$ 10.00	\$ 1,080.00	\$ 41.00	\$ 4,428.00	\$ 95.00	\$ 10,260.00	\$ 60.23	\$ 6,504.84	\$ 25.00	\$ 2,700.00	\$ 56.00	\$ 6,048.00
MV-12	U-12	Flag Person	MHR	2,740	\$ 39.00	\$ 106,860.00	\$ 74.00	\$ 202,760.00	\$ 50.00	\$ 137,000.00	\$ 61.82	\$ 169,386.80	\$ 68.00	\$ 186,320.00	\$ 68.00	\$ 186,320.00
MV-13	U-13	Off Duty Uniformed Officer	MHR	40	\$ 58.00	\$ 2,320.00	\$ 61.00	\$ 2,440.00	\$ 55.00	\$ 2,200.00	\$ 69.28	\$ 2,771.20	\$ 50.00	\$ 2,000.00	\$ 650.00	\$ 26,000.00
MV-14	U-14	Miscellaneous Work Time for a Full Crew	CHR	40	\$ 300.00	\$ 12,000.00	\$ 640.00	\$ 25,600.00	\$ 750.00	\$ 30,000.00	\$ 675.00	\$ 27,000.00	\$ 525.00	\$ 21,000.00	\$ 450.00	\$ 18,000.00
MV-15	U-15	Miscellaneous Premium Work for Full Time Crew	CHR	48	\$ 150.00	\$ 7,200.00	\$ 340.00	\$ 16,320.00	\$ 375.00	\$ 18,000.00	\$ 800.00	\$ 38,400.00	\$ 550.00	\$ 26,400.00	\$ 600.00	\$ 28,800.00
MV-16	U-17	Master Plumber Time	MHR	88	\$ 120.00	\$ 10,560.00	\$ 167.00	\$ 14,696.00	\$ 85.00	\$ 7,480.00	\$ 101.26	\$ 8,910.88	\$ 125.00	\$ 11,000.00	\$ 85.00	\$ 7,440.00
MV-17	U-18	Journeyman Plumber Time	MHR	88	\$ 95.00	\$ 8,360.00	\$ 134.00	\$ 11,792.00	\$ 95.00	\$ 8,360.00	\$ 93.80	\$ 8,254.40	\$ 85.00	\$ 7,480.00	\$ 85.00	\$ 7,480.00
MV-18	U-501	Erosion and Sedimentation Control	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 5,600.00	\$ 5,600.00	\$ 10,000.00	\$ 10,000.00	\$ 9,000.00	\$ 9,000.00	\$ 3,000.00	\$ 3,000.00	\$ 15,000.00	\$ 15,000.00
MV-19	W-1	4" Ductile Iron Pipe Class 52	LF	7	\$ 65.00	\$ 455.00	\$ 215.00	\$ 1,505.00	\$ 120.00	\$ 840.00	\$ 110.06	\$ 770.42	\$ 185.00	\$ 1,295.00	\$ 245.00	\$ 1,715.00
MV-19	W-2	6" Ductile Iron Pipe Class 52	LF	60	\$ 75.00	\$ 4,500.00	\$ 217.00	\$ 13,020.00	\$ 140.00	\$ 8,400.00	\$ 116.41	\$ 6,984.60	\$ 187.00	\$ 11,220.00	\$ 185.00	\$ 11,100.00
MV-20	W-3	8" Ductile Iron Pipe Class 52	LF	90	\$ 98.00	\$ 8,820.00	\$ 223.00	\$ 20,070.00	\$ 150.00	\$ 13,500.00	\$ 127.66	\$ 11,489.40	\$ 188.30	\$ 16,947.00	\$ 280.00	\$ 25,200.00
MV-21	W-4	10" Ductile Iron Pipe Class 52	LF	8	\$ 120.00	\$ 960.00	\$ 205.00	\$ 1,640.00	\$ 170.00	\$ 1,360.00	\$ 138.70	\$ 1,109.60	\$ 190.00	\$ 1,520.00	\$ 275.00	\$ 2,200.00
MV-21	W-5	12" Ductile Iron Pipe Class 52	LF	3,481	\$ 165.00	\$ 574,365.00	\$ 157.00	\$ 546,517.00	\$ 175.00	\$ 609,175.00	\$ 210.00	\$ 731,010.00	\$ 190.00	\$ 661,390.00	\$ 164.00	\$ 570,884.00
MV-22	W-15	Public Water Service Line - PE-XA - All Sizes	LF	923	\$ 65.00	\$ 59,995.00	\$ 50.00	\$ 46,150.00	\$ 70.00	\$ 64,610.00	\$ 103.38	\$ 95,419.74	\$ 75.00	\$ 69,225.00	\$ 160.00	\$ 147,680.00
MV-23	W-16	Extra Waterline Trench Excavation and Backfill (Greater than 8 feet deep)	CY	30	\$ 45.00	\$ 1,350.00	\$ 110.00	\$ 3,300.00	\$ 75.00	\$ 2,250.00	\$ 56.44	\$ 1,693.20	\$ 60.00	\$ 1,800.00	\$ 50.00	\$ 1,500.00
MV-24	W-20	Service Line Connection - Wet or Dry Tap 12"	EA	68	\$ 400.00	\$ 27,200.00	\$ 585.00	\$ 39,780.00	\$ 150.00	\$ 10,200.00	\$ 2,152.99	\$ 146,403.32	\$ 1,600.00	\$ 108,800.00	\$ 750.00	\$ 51,000.00
MV-25	W-21	Mechanical Joint Ductile Iron Fittings	LB	7,000	\$ 5.00	\$ 35,000.00	\$ 5.00	\$ 35,000.00	\$ 5.50	\$ 38,500.00	\$ 5.72	\$ 40,040.00	\$ 6.00	\$ 42,000.00	\$ 3.50	\$ 24,500.00
MV-26	W-23	Medium Extension Gate Box - Cast Iron, Round Lid	EA	22	\$ 575.00	\$ 12,650.00	\$ 610.00	\$ 13,420.00	\$ 300.00	\$ 6,600.00	\$ 749.11	\$ 16,480.42	\$ 525.00	\$ 11,550.00	\$ 400.00	\$ 8,800.00
MV-27	W-24	Remove and Salvage Existing Deep Frame and Cover, Risers and/or M.E.G. Box Outside of Trench Area	EA	2	\$ 100.00	\$ 200.00	\$ 385.00	\$ 770.00	\$ 500.00	\$ 1,000.00	\$ 173.64	\$ 347.28	\$ 450.00	\$ 900.00	\$ 2,500.00	\$ 5,000.00
MV-28	W-28	Reset Existing Fire Hydrant to New Water Line	EA	2	\$ 3,000.00	\$ 6,000.00	\$ 2,200.00	\$ 4,400.00	\$ 3,500.00	\$ 7,000.00	\$ 2,370.81	\$ 4,741.62	\$ 1,450.00	\$ 2,900.00	\$ 1,500.00	\$ 3,000.00
MV-29	W-29	Install New Fire Hydrant	EA	4	\$ 4,200.00	\$ 16,800.00	\$ 4,800.00	\$ 19,200.00	\$ 5,500.00	\$ 22,000.00	\$ 4,524.16	\$ 18,096.64	\$ 5,450.00	\$ 21,800.00	\$ 3,800.00	\$ 15,200.00
MV-30	W-32	4" to 10" Sewer Lateral Encountered in Water Line Trench	LF	23	\$ 50.00	\$ 1,150.00	\$ 350.00	\$ 8,050.00	\$ 250.00	\$ 5,750.00	\$ 132.03	\$ 3,036.69	\$ 95.00	\$ 2,185.00	\$ 75.00	\$ 1,725.00
MV-31	W-33	15" Sewer Encountered in Water Line Trench	LF	44	\$ 40.00	\$ 1,760.00	\$ 70.00	\$ 3,080.00	\$ 295.00	\$ 12,980.00	\$ 155.86	\$ 6,857.84	\$ 120.00	\$ 5,280.00	\$ 75.00	\$ 3,300.00
MV-32	W-35	Gate Valve Installed as Part of New Water Line - 6"	EA	7	\$ 1,083.00	\$ 7,581.00	\$ 1,200.00	\$ 8,400.00	\$ 1,200.00	\$ 8,400.00	\$ 1,434.40	\$ 10,040.80	\$ 1,150.00	\$ 8,050.00	\$ 950.00	\$ 6,650.00
MV-33	W-36	Gate Valve Installed as Part of New Water Line - 8"	EA	3	\$ 1,512.00	\$ 4,536.00	\$ 1,600.00	\$ 4,800.00	\$ 2,000.00	\$ 6,000.00	\$ 1,962.96	\$ 5,888.88	\$ 1,700.00	\$ 5,100.00	\$ 1,300.00	\$ 3,900.00
MV-34	W-38	Gate Valve Installed as Part of New Water Line - 12"	EA	12	\$ 2,820.00	\$ 33,840.00	\$ 2,700.00	\$ 32,400.00	\$ 3,500.00	\$ 42,000.00	\$ 3,126.77	\$ 37,521.24	\$ 2,750.00	\$ 33,000.00	\$ 2,750.00	\$ 33,000.00
MV-35	W-59	Waterline - Line Stop (Single) - 8" through 18"	IN	76	\$ 900.00	\$ 68,400.00	\$ 920.00	\$ 69,920.00	\$ 1,000.00	\$ 76,000.00	\$ 1,315.50	\$				

MV-46	R-2	Reinforced Concrete Street and Driveways	CY	18	\$ 350.00	\$ 6,300.00	\$ 510.00	\$ 9,180.00	\$ 500.00	\$ 9,000.00	\$ 443.48	\$ 7,982.64	\$ 1,045.00	\$ 18,810.00	\$ 700.00	\$ 12,600.00
MV-47	R-3	Concrete Sidewalk and ADA Handicapped Ramp	SY	222	\$ 100.00	\$ 22,200.00	\$ 181.00	\$ 40,182.00	\$ 117.00	\$ 25,974.00	\$ 130.83	\$ 29,044.26	\$ 220.00	\$ 48,840.00	\$ 125.00	\$ 27,750.00
MV-48	R-4	Concrete Deep Curb and Deep Radius Curb	LF	406	\$ 40.00	\$ 16,240.00	\$ 75.00	\$ 30,450.00	\$ 60.00	\$ 24,360.00	\$ 98.66	\$ 40,055.96	\$ 77.00	\$ 31,262.00	\$ 55.00	\$ 22,330.00
MV-49	R-7	Cold Patch Bituminous Pavement Replacement	TON	2	\$ 300.00	\$ 600.00	\$ 113.00	\$ 226.00	\$ 125.00	\$ 250.00	\$ 162.20	\$ 324.40	\$ 140.00	\$ 280.00	\$ 250.00	\$ 500.00
MV-50	R-8	Milling - Wearing Course	SY	3,626	\$ 4.44	\$ 16,094.44	\$ 4.30	\$ 15,591.80	\$ 3.00	\$ 10,878.00	\$ 4.48	\$ 16,244.48	\$ 4.50	\$ 16,317.00	\$ 3.35	\$ 12,147.10
MV-52	R-11	Bituminous Pavement Replacement - Wearing Course	SY	5,574	\$ 8.93	\$ 49,775.82	\$ 8.30	\$ 46,264.20	\$ 9.00	\$ 50,166.00	\$ 9.06	\$ 50,500.44	\$ 12.00	\$ 66,888.00	\$ 9.45	\$ 52,674.30
MV-	R-12	Bituminous Pavement Replacement - Binder Course - Primary Street	SY	2,300	\$ 13.26	\$ 30,498.00	\$ 13.30	\$ 30,590.00	\$ 17.00	\$ 39,100.00	\$ 13.59	\$ 31,257.00	\$ 20.00	\$ 46,000.00	\$ 16.25	\$ 37,375.00
MV-54	R-19	Landscape Restoration	SY	117	\$ 5.00	\$ 585.00	\$ 81.30	\$ 9,511.10	\$ 10.00	\$ 1,170.00	\$ 15.99	\$ 1,870.83	\$ 30.00	\$ 3,510.00	\$ 10.00	\$ 1,170.00
MV-55	R-21	Crushed Stone Sub-Base	CY	197	\$ 45.00	\$ 8,865.00	\$ 36.30	\$ 7,151.10	\$ 38.00	\$ 7,486.00	\$ 63.49	\$ 12,498.65	\$ 52.00	\$ 10,244.00	\$ 55.00	\$ 10,835.00
MV-56	R-22	4" Underdrain	LF	69	\$ 2.00	\$ 138.00	\$ 14.00	\$ 966.00	\$ 15.00	\$ 1,035.00	\$ 17.27	\$ 1,191.63	\$ 22.00	\$ 1,518.00	\$ 40.00	\$ 2,760.00
MV-57	R-25	4" Traffic Markings	LF	6,624	\$ 2.00	\$ 13,248.00	\$ 1.70	\$ 11,260.80	\$ 7.50	\$ 49,680.00	\$ 1.60	\$ 10,598.40	\$ 1.75	\$ 11,592.00	\$ 1.50	\$ 9,936.00
MV-58	R-25B	24" Traffic Markings	LF	40	\$ 20.00	\$ 800.00	\$ 22.00	\$ 880.00	\$ 40.00	\$ 1,600.00	\$ 21.32	\$ 852.80	\$ 50.00	\$ 2,000.00	\$ 20.00	\$ 800.00
MV-59	R-26	Traffic Loop Detector (Up to 6' x 10')	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 1,700.00	\$ 1,700.00	\$ 1,500.00	\$ 1,500.00	\$ 7,170.82	\$ 7,170.82	\$ 2,500.00	\$ 2,500.00	\$ 1,500.00	\$ 1,500.00
MV-60	R-27	Traffic Loop Detector (Additional Length (Up to 10' x 20'))	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 1,700.00	\$ 1,700.00	\$ 1,500.00	\$ 1,500.00	\$ 7,248.10	\$ 7,248.10	\$ 1,750.00	\$ 1,750.00	\$ 2,500.00	\$ 2,500.00
MV-61	R-38	Dry Stone / Block Wall Replacement	SYF	25	\$ 100.00	\$ 2,500.00	\$ 35.00	\$ 875.00	\$ 50.00	\$ 1,250.00	\$ 374.99	\$ 9,374.75	\$ 90.00	\$ 2,250.00	\$ 10.00	\$ 250.00
	R-39	Concrete Steps or Concrete Retaining Wall Replacement	CY	25	\$ 200.00	\$ 5,000.00	\$ 350.00	\$ 8,750.00	\$ 650.00	\$ 16,250.00	\$ 943.06	\$ 23,576.50	\$ 250.00	\$ 6,250.00	\$ 800.00	\$ 20,000.00
MV-62	R-39	Concrete Steps or Concrete Retaining Wall Replacement	CY	25	\$ 200.00	\$ 5,000.00	\$ -	\$ 0	\$ 650.00	\$ 16,250.00	\$ 943.06	\$ 23,576.50	\$ 250.00	\$ 6,250.00	\$ 800.00	\$ 20,000.00
					\$ 1,863,221.26	\$ -	\$ 1,967,628.00	\$ -	\$ 2,097,559.00	\$ -	\$ 2,546,029.00	\$ -	\$ 2,302,740.00	\$ -	\$ 2,168,293.40	

NORTH SIDE

Item	PWSA	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
NS-1	U-1	Mobilization / Demobilization, Permits, Bonds and Insurance, Maintenance and Protection of Traffic	LS	1	\$ 26,408.39	\$ 26,408.39	\$ 53,000.00	\$ 53,000.00	\$ 45,000.00	\$ 45,000.00	\$ 60,000.00	\$ 60,000.00	\$ 87,000.00	\$ 87,000.00	\$ 100,000.00	\$ 100,000.00
NS-4	U-4	Rock & Obstruction Excavation, All Depths	CY	5	\$ 250.00	\$ 1,250.00	\$ 88.00	\$ 440.00	\$ 125.00	\$ 625.00	\$ 54.39	\$ 271.95	\$ 75.00	\$ 375.00	\$ 150.00	\$ 750.00
NS-5	U-5	Exploratory Excavation and Backfill	CY	145	\$ 75.00	\$ 10,875.00	\$ 95.00	\$ 13,775.00	\$ 75.00	\$ 10,875.00	\$ 57.83	\$ 8,356.35	\$ 50.00	\$ 7,250.00	\$ 70.00	\$ 10,150.00
NS-6	U-6	Hand Digging and Tunneling	MHR	60	\$ 50.00	\$ 3,000.00	\$ 69.00	\$ 4,140.00	\$ 95.00	\$ 5,700.00	\$ 64.93	\$ 3,895.80	\$ 45.00	\$ 2,700.00	\$ 60.00	\$ 3,600.00
NS-7	U-7	Additional Bedding Material, As Directed	CY	10	\$ 45.00	\$ 450.00	\$ 49.00	\$ 490.00	\$ 55.00	\$ 550.00	\$ 66.96	\$ 669.60	\$ 60.00	\$ 600.00	\$ 50.00	\$ 500.00
NS-8	U-8	Concrete Encasement	CY	10	\$ 200.00	\$ 2,000.00	\$ 350.00	\$ 3,500.00	\$ 275.00	\$ 2,750.00	\$ 289.55	\$ 2,895.50	\$ 250.00	\$ 2,500.00	\$ 200.00	\$ 2,000.00
NS-9	U-9	Concrete Anchors and Thrust Blocks	CY	9	\$ 200.00	\$ 1,800.00	\$ 350.00	\$ 3,150.00	\$ 275.00	\$ 2,475.00	\$ 279.58	\$ 2,516.22	\$ 225.00	\$ 2,025.00	\$ 200.00	\$ 1,800.00
NS-10	U-10	Flowable Fill	CY	5	\$ 200.00	\$ 1,000.00	\$ 350.00	\$ 1,750.00	\$ 250.00	\$ 1,250.00	\$ 236.78	\$ 1,183.90	\$ 330.00	\$ 1,650.00	\$ 190.00	\$ 950.00
NS-11	U-11	Bypass/Dewatering Pumping as Directed	MHR	44	\$ 10.00	\$ 440.00	\$ 41.00	\$ 1,804.00	\$ 95.00	\$ 4,180.00	\$ 60.26	\$ 2,651.44	\$ 25.00	\$ 1,100.00	\$ 56.00	\$ 2,464.00
NS-12	U-12	Flag Person	MHR	960	\$ 39.00	\$ 37,440.00	\$ 74.00	\$ 71,040.00	\$ 50.00	\$ 48,000.00	\$ 61.82	\$ 59,347.20	\$ 69.00	\$ 66,240.00	\$ 68.00	\$ 65,280.00
NS-13	U-13	Off Duty Uniformed Officer	MHR	40	\$ 58.00	\$ 2,320.00	\$ 62.00	\$ 2,480.00	\$ 55.00	\$ 2,200.00	\$ 69.28	\$ 2,771.20	\$ 55.00	\$ 2,200.00	\$ 65.00	\$ 2,600.00
NS-14	U-14	Miscellaneous Work Time for a Full Crew	CHR	16	\$ 300.00	\$ 4,800.00	\$ 640.00	\$ 10,240.00	\$ 750.00	\$ 12,000.00	\$ 675.00	\$ 10,800.00	\$ 525.00	\$ 8,400.00	\$ 450.00	\$ 7,200.00
NS-15	U-15	Miscellaneous Premium Work for Full Time Crew	CHR	24	\$ 150.00	\$ 3,600.00	\$ 340.00	\$ 8,160.00	\$ 375.00	\$ 9,000.00	\$ 800.00	\$ 19,200.00	\$ 550.00	\$ 13,200.00	\$ 600.00	\$ 14,400.00
NS-16	U-17	Master Plumber Time	MHR	40	\$ 120.00	\$ 4,800.00	\$ 167.00	\$ 6,680.00	\$ 95.00	\$ 3,800.00	\$ 101.26	\$ 4,050.40	\$ 120.00	\$ 4,800.00	\$ 88.00	\$ 3,520.00
NS-17	U-18	Journeyman Plumber Time	MHR	40	\$ 95.00	\$ 3,800.00	\$ 134.00	\$ 5,360.00	\$ 85.00	\$ 3,400.00	\$ 93.80	\$ 3,752.00	\$ 85.00	\$ 3,400.00	\$ 85.00	\$ 3,400.00
NS-18	W-1	Ironing and Sedimentation Control	LF	1	\$ 1,500.00	\$ 1,500.00	\$ 5,600.00	\$ 5,600.00	\$ 10,000.00	\$ 10,000.00	\$ 8,000.00	\$ 8,000.00	\$ 200.00	\$ 200.00	\$ 10,000.00	\$ 10,000.00
NS-19	W-2	8" Ductile Iron Pipe Class 52	LF	181	\$ 75.00	\$ 13,575.00	\$ 217.00	\$ 39,277.00	\$ 120.00	\$ 21,720.00	\$ 124.21	\$ 22,482.01	\$ 259.00	\$ 46,879.00	\$ 212.00	\$ 38,372.00
NS-20	W-3	8" Ductile Iron Pipe Class 52	LF	1,220	\$ 98.00	\$ 119,560.00	\$ 144.00	\$ 175,680.00	\$ 137.00	\$ 167,140.00	\$ 158.00	\$ 192,760.00	\$ 260.00	\$ 317,200.00	\$ 163.00	\$ 198,860.00
NS-21	W-15	Public Water Service Line - PE-XA - All Sizes	LF	1,081	\$ 65.00	\$ 70,265.00	\$ 47.00	\$ 50,807.00	\$ 70.00	\$ 75,670.00	\$ 79.86	\$ 86,328.66	\$ 75.00	\$ 81,075.00	\$ 80.00	\$ 86,480.00
NS-22	W-20	Service Line Connection - Wet or Dry Tap (1")	EA	36	\$ 400.00	\$ 14,400.00	\$ 800.00	\$ 28,800.00	\$ 150.00	\$ 5,400.00	\$ 1,789.25	\$ 64,113.00	\$ 1,500.00	\$ 54,000.00	\$ 750.00	\$ 27,000.00
NS-23	W-21	Mechanical Joint Ductile Iron Fittings	LB	5,000	\$ 5.00	\$ 25,000.00	\$ 5.00	\$ 25,000.00	\$ 5.50	\$ 27,500.00	\$ 5.72	\$ 28,600.00	\$ 6.00	\$ 30,000.00	\$ 3.50	\$ 17,500.00
NS-24	W-22	Install Tapping Tee & Valve	EA	1	\$ 5,900.00	\$ 5,900.00	\$ 2,900.00	\$ 2,900.00	\$ 3,000.00	\$ 3,000.00	\$ 7,575.40	\$ 7,575.40	\$ 7,500.00	\$ 7,500.00	\$ 6,500.00	\$ 6,500.00
NS-25	W-23	Medium Extension Gate Box - Cast Iron, Round Lid	EA	24	\$ 575.00	\$ 13,800.00	\$ 610.00	\$ 14,640.00	\$ 300.00	\$ 7,200.00	\$ 749.13	\$ 17,979.12	\$ 525.00	\$ 12,600.00	\$ 400.00	\$ 9,600.00
NS-26	W-24	Remove and Salvage Existing Deep Frame and Cover, Risers and/or M.E.G. Box Outside of Trench	EA	2	\$ 100.00	\$ 200.00	\$ 385.00	\$ 770.00	\$ 500.00	\$ 1,000.00	\$ 173.64	\$ 347.28	\$ 250.00	\$ 500.00	\$ 1,000.00	\$ 2,000.00
NS-27	W-28	Reset Existing Fire Hydrant to New Water Line	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 220.00	\$ 220.00	\$ 3,500.00	\$ 3,500.00	\$ 2,370.82	\$ 2,370.82	\$ 1,300.00	\$ 1,300.00	\$ 1,500.00	\$ 1,500.00
NS-28	W-29	Install New Fire Hydrant	EA	3	\$ 4,200.00	\$ 12,600.00	\$ 4,800.00	\$ 14,400.00	\$ 5,500.00	\$ 16,500.00	\$ 4,636.25	\$ 13,908.75	\$ 5,500.00	\$ 16,500.00	\$ 3,800.00	\$ 11,400.00
NS-29	W-32	4" to 10" Sewer Lateral Encountered in Water Line Trench	LF	40	\$ 50.00	\$ 2,000.00	\$ 350.00	\$ 14,000.00	\$ 250.00	\$ 10,000.00	\$ 132.77	\$ 5,310.80	\$ 95.00	\$ 3,800.00	\$ 75.00	\$ 3,000.00
NS-30	W-33	15" Sewer Encountered in Water Line Trench	LF	72	\$ 50.00	\$ 3,600.00	\$ 700.00	\$ 50,400.00	\$ 295.00	\$ 21,240.00	\$ 146.64	\$ 10,558.08	\$ 120.00	\$ 8,640.00	\$ 65.00	\$ 4,680.00
NS-31	W-35	Gate Valve Installed as Part of New Water Line - 8"	EA	5	\$ 1,082.00	\$ 5,410.00	\$ 1,175.00	\$ 5,875.00	\$ 1,200.00	\$ 6,000.00	\$ 1,434.39	\$ 7,171.95	\$ 1,200.00	\$ 6,000.00	\$ 950.00	\$ 4,750.00
NS-32	W-36	Gate Valve Installed as Part of New Water Line - 8"	EA	19	\$ 1,512.00	\$ 28,728.00	\$ 1,600.00	\$ 30,400.00	\$ 2,000.00	\$ 38,000.00	\$ 2,014.93	\$ 38,283.67	\$ 1,700.00	\$ 32,300.00	\$ 1,350.00	\$ 25,650.00
NS-33	W-59	Waterline - Line Stop (Single) - 8" through 18"	IN	72	\$ 900.00	\$ 64,800.00	\$ 920.00	\$ 66,240.00	\$ 1,000.00	\$ 72,000.00	\$ 131.49	\$ 9,467.28	\$ 900.00	\$ 64,800.00	\$ 850.00	\$ 61,200.00
NS-34	W-86	Service Line Material Verification	EA	36	\$ 1,300.00	\$ 46,800.00	\$ 830.00	\$ 29,880.00	\$ 1,500.00	\$ 54,000.00	\$ 1,594.81	\$ 57,413.16	\$ 850.00	\$ 30,600.00	\$ 1,000.00	\$ 36,000.00
NS-35	W-87	Private Water Service Line Replacement, 1" Diameter and Less - 0 to 20 LF in Total Length	EA	15	\$ 4,500.00	\$ 67,500.00	\$ 2,500.00	\$ 37,500.00	\$ 3,500.00	\$ 52,500.00	\$ 5,228.20	\$ 78,423.00	\$ 4,800.00	\$ 72,000.00	\$ 4,000.00	\$ 60,000.00
NS-36	W-88	Private Water Service Line Replacement, 1" Diameter and Less - Greater Than 20 LF in Total Length	LF	69	\$ 75.00	\$ 5,175.00	\$ 76.00	\$ 5,244.00	\$ 70.00	\$ 4,830.00	\$ 83.60	\$ 5,768.40	\$ 69.00	\$ 4,761.00	\$ 80.00	\$ 5,520.00
NS-37	W-90	Installation of Additional Concrete Floor Penetrations	EA	10	\$ 1,500.00	\$ 15,000.00	\$ 1,500.00	\$ 15,000.00	\$ 400.00	\$ 4,000.00	\$ 657.97	\$ 6,579.70	\$ 650.00	\$ 6,500.00	\$ 600.00	\$ 6,000.00
NS-38	W-95	Remove and salvage existing Fire Hydrant	EA	3	\$ 100.00	\$ 300.00	\$ 885.00	\$ 2,655.00	\$ 4,000.00	\$ 12,000.00	\$ 971.29	\$ 2,913.87	\$ 650.00	\$ 1,950.00</		

NS-49	R-2	Reinforced Concrete Street and Driveways	CY	136	\$ 350.00	\$ 47,600.00	\$ 510.00	\$ 69,360.00	\$ 500.00	\$ 68,000.00	\$ 465.96	\$ 63,370.56	\$ 1,045.00	\$ 142,120.00	\$ 550.00	\$ 74,800.00
NS-50	R-3	Concrete Sidewalk and ADA Handicapped Ramp	SY	189	\$ 100.00	\$ 18,900.00	\$ 180.00	\$ 34,020.00	\$ 117.00	\$ 22,113.00	\$ 139.78	\$ 26,418.42	\$ 220.00	\$ 41,580.00	\$ 150.00	\$ 28,350.00
NS-51	R-4	Concrete Deep Curb and Deep Radius Curb	LF	336	\$ 40.00	\$ 13,440.00	\$ 75.00	\$ 25,200.00	\$ 60.00	\$ 20,160.00	\$ 78.93	\$ 26,520.48	\$ 77.00	\$ 25,872.00	\$ 75.00	\$ 25,200.00
NS-52	R-7	Cold Patch Bituminous Pavement Replacement	TON	20	\$ 135.00	\$ 2,700.00	\$ 113.00	\$ 2,260.00	\$ 125.00	\$ 2,500.00	\$ 137.27	\$ 2,745.40	\$ 105.00	\$ 2,100.00	\$ 150.00	\$ 3,000.00
NS-53	R-8	Milling - Wearing Course	SY	2,950	\$ 3.93	\$ 11,593.50	\$ 4.30	\$ 12,685.00	\$ 3.00	\$ 8,850.00	\$ 4.00	\$ 11,800.00	\$ 6.00	\$ 17,700.00	\$ 5.00	\$ 14,750.00
NS-54	R-9	Milling - Binder Course - Primary Street	SY	1,105	\$ 4.18	\$ 4,618.90	\$ 5.90	\$ 6,519.50	\$ 3.50	\$ 3,867.50	\$ 4.10	\$ 4,530.50	\$ 8.00	\$ 8,840.00	\$ 6.50	\$ 7,182.50
NS-55	R-10	Milling - Binder Course - Secondary Street	SY	1,845	\$ 4.13	\$ 7,619.85	\$ 5.20	\$ 9,594.00	\$ 3.50	\$ 6,457.50	\$ 4.10	\$ 7,564.50	\$ 8.00	\$ 14,760.00	\$ 6.00	\$ 11,070.00
NS-56	R-11	Bituminous Pavement Replacement - Wearing Course	SY	2,950	\$ 8.93	\$ 26,343.50	\$ 10.00	\$ 29,500.00	\$ 9.00	\$ 26,550.00	\$ 13.59	\$ 40,090.50	\$ 13.00	\$ 38,350.00	\$ 10.75	\$ 31,712.50
NS-57	R-12	Bituminous Pavement Replacement - Binder Course - Primary Street	SY	1,600	\$ 13.62	\$ 21,792.00	\$ 12.00	\$ 19,200.00	\$ 17.00	\$ 27,200.00	\$ 23.98	\$ 38,368.00	\$ 17.00	\$ 27,200.00	\$ 15.00	\$ 24,000.00
NS-58	R-13	Bituminous Pavement Replacement - Binder Course - Secondary Street	SY	2,900	\$ 10.86	\$ 31,494.00	\$ 11.00	\$ 31,900.00	\$ 16.00	\$ 46,400.00	\$ 23.72	\$ 68,788.00	\$ 14.00	\$ 40,600.00	\$ 13.50	\$ 39,150.00
NS-59	R-19	Landscape Restoration	SY	80	\$ 5.00	\$ 400.00	\$ 81.00	\$ 6,480.00	\$ 10.00	\$ 800.00	\$ 15.99	\$ 1,279.20	\$ 30.00	\$ 2,400.00	\$ 10.00	\$ 800.00
NS-60	R-21	Crushed Stone Sub-Base	CY	132	\$ 45.00	\$ 5,940.00	\$ 36.00	\$ 4,752.00	\$ 38.00	\$ 5,016.00	\$ 63.74	\$ 8,413.68	\$ 55.00	\$ 7,260.00	\$ 55.00	\$ 7,260.00
NS-61	R-22	Underdrain	LF	336	\$ 2.00	\$ 672.00	\$ 14.00	\$ 4,704.00	\$ 15.00	\$ 5,040.00	\$ 16.27	\$ 5,466.72	\$ 22.00	\$ 7,392.00	\$ 26.00	\$ 8,736.00
NS-62	R-38	Dry Stone / Block Wall Replacement	SYF	25	\$ 100.00	\$ 2,500.00	\$ 383.00	\$ 9,575.00	\$ 50.00	\$ 1,250.00	\$ 374.99	\$ 9,374.75	\$ 68.00	\$ 1,700.00	\$ 10.00	\$ 250.00
		TOTAL			\$ 902,785.14	\$ 1,219,176.50	\$ 1,172,759.00	\$ 1,172,759.00	\$ 1,311,563.10	\$ 1,311,563.10	\$ 1,599,119.00	\$ 1,599,119.00	\$ 1,599,119.00	\$ 1,599,119.00	\$ 1,599,119.00	\$ 1,599,119.00
		GRAND TOTAL			\$ 13,050,240.00	\$ 14,714,714.00	\$ 15,784,988.00	\$ 15,784,988.00	\$ 18,080,723.50	\$ 18,080,723.50	\$ 18,080,723.50	\$ 18,080,723.50	\$ 18,080,723.50	\$ 18,080,723.50	\$ 18,080,723.50	\$ 18,080,723.50
