

**COMBINED SEWER OVERFLOW SEPARATION PROJECT
CONTRACT No. 17A1
PAMEACHA AVENUE CULVERT & WATER MAIN IMPROVEMENTS & PAMEACHA AVENUE SURFACE IMPROVEMENTS
BID No. 2021-008**

PROPOSAL ITEMS			PROPOSAL QUANTITIES			VMS CONSTRUCTION CO.				LUDLOW CONSTRUCTION CO., INC.			
						PARTICIPATING		NON-ARTICIPATING	NON-PARTICIPATING	PARTICIPATING		NON-PARTICIPATING	NON-PARTICIPATING
						Sewer Main Relocation	Water Main Replacement	Road Rehabilitation	Sewer Main Relocation	Water Main Replacement	Road Rehabilitation	Sewer Main Relocation	Water Main Replacement
Bid Item No.	Pay Item No.	Description, unit	Estimated Quantity	Estimated Quantity	Estimated Quantity	UNIT PRICE BID	Extended Total in Figures	Extended Total in Figures	Extended Total in Figures	UNIT PRICE BID	Extended Total in Figures	Extended Total in Figures	Extended Total in Figures
	I	<u>EARTHWORK</u>											
1	I-1	Rock Excavation, Disposal and Screened Gravel Backfill, All depths, per Cubic Yard*	285	0	10	\$ 200.00	\$ 57,000.00	\$	\$ 2,000.00	\$ 140.00	\$ 39,900.00	\$	\$ 1,400.00
2	I-2	Earth Excavation and Screened Gravel Backfill below Normal Grade, per Cubic Yard*	50	25	30	\$ 55.00	\$ 2,750.00	\$ 1,375.00	\$ 1,650.00	\$ 40.00	\$ 2,000.00	\$ 1,000.00	\$ 1,200.00
3	I-3a	Test Pits, per Each	1	1	0	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$
4	I-5	Excavation for Surface Improvements, per Cubic Yard	0	0	900	\$ 34.00	\$	\$	\$ 30,600.00	\$ 32.00	\$	\$	\$ 28,800.00
5	I-6	Transportation and Disposal of Regulated Materials, per Ton	1070	0	0	\$ 78.00	\$ 83,460.00	\$	\$	\$ 1.00	\$ 1,070.00	\$	\$
	II	<u>ROADWAY PAVEMENTS</u>											
6	II-1	Temporary 2" (Class 1) Pavement Repair, per Square Yard	450	275	0	\$ 25.00	\$ 11,250.00	\$ 6,875.00	\$	\$ 40.00	\$ 18,000.00	\$ 11,000.00	\$
7	II-1a	1-1/2" Temporary Pavement Repair, per Square Yard	100	15	40	\$ 18.00	\$ 1,800.00	\$ 270.00	\$ 720.00	\$ 40.00	\$ 4,000.00	\$ 600.00	\$ 1,600.00
8	II-3	Permanent Pavement Repair in City Street, per Square Yard	195	440	0	\$ 40.00	\$ 7,800.00	\$ 17,600.00	\$	\$ 45.00	\$ 8,775.00	\$ 19,800.00	\$
9	II-4a	2-1/2" Permanent Pavement Trench Repair, per Square Yard	410	0	0	\$ 35.00	\$ 14,350.00	\$	\$	\$ 31.50	\$ 12,915.00	\$	\$
10	II-5	2" Bit. Concrete Parking Area, per Square Yard	410	0	0	\$ 30.00	\$ 12,300.00	\$	\$	\$ 22.00	\$ 9,020.00	\$	\$
11	II-7	2" Bit. Concrete Surface Course (Class 2), per Square Yard	0	10	2000	\$ 18.00	\$	\$ 180.00	\$ 36,000.00	\$ 14.50	\$	\$ 145.00	\$ 29,000.00
12	II-8	2" Bit. Concrete Binder Course (Class 1), per Square Yard	0	0	2200	\$ 18.00	\$	\$	\$ 39,600.00	\$ 16.50	\$	\$	\$ 36,300.00
13	II-11	8" Processed Aggregate Base, per Square Yard*	10	0	0	\$ 38.00	\$ 380.00	\$	\$	\$ 42.00	\$ 420.00	\$	\$

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14	II-11a	4" Processed Aggregate Base, per Square Yard	10	0	2080	\$ 11.00	\$ 110.00	\$	\$ 22,880.00	\$ 21.00	\$ 210.00	\$	\$ 43,680.00
15	II-11b	6" Gravel Access Driveway, per Square Yard	140	0	0	\$ 16.00	\$ 2,240.00	\$	\$	\$ 30.00	\$ 4,200.00	\$	\$
16	II-11c	Gravel Parking Area, per Square Yard	290	0	0	\$ 24.00	\$ 6,960.00	\$	\$	\$ 22.00	\$ 6,380.00	\$	\$
17	II-12	Mill Existing Bituminous Pavement, per Square Yard	0	0	25	\$ 150.00	\$	\$	\$ 3,750.00	\$ 50.00	\$	\$	\$ 1,250.00
18	II-14a	Painted Pavement Markings (4" wide) (white), per Linear Foot	950	0	0	\$ 1.00	\$ 950.00	\$	\$	\$ 1.10	\$ 1,045.00	\$	\$
19	II-14b	Painted Pavement Markings (4" wide) (yellow), per Linear Foot	1,480	1,300	0	\$ 1.00	\$ 1,480.00	\$ 1,300.00	\$	\$ 1.10	\$ 1,628.00	\$ 1,430.00	\$
20	II-14e	Painted Pavement Markings (12" wide) (white), per Linear Foot	0	30	0	\$ 6.00	\$	\$ 180.00	\$	\$ 5.00	\$	\$ 150.00	\$
21	II-15	Vehicle Loop Detectors, per Linear Foot	0	0	130	\$ 83.00	\$	\$	\$ 10,790.00	\$ 35.00	\$	\$	\$ 4,550.00
22	II-16	Sawcut bituminous pavement, per Linear Foot	30	30	740	\$ 5.00	\$ 150.00	\$ 150.00	\$ 3,700.00	\$ 3.00	\$ 90.00	\$ 90.00	\$ 2,220.00
23	II-17	8" Bank Run Gravel, per Square Yard	0	0	2180	\$ 15.00	\$	\$	\$ 32,700.00	\$ 23.00	\$	\$	\$ 50,140.00
	III	<u>SITE/ INCIDENTAL WORK</u>											
24	III-1	Supporting Utility Poles, per Each	1	0	2	\$ 2,750.00	\$ 2,750.00	\$	\$ 5,500.00	\$ 2,700.00	\$ 2,700.00	\$	\$ 5,400.00
25	III-2	Restoration of unpaved areas (within street R.O.W.) Disturbed or damaged by or incidental to the Construction, including 4" of Topsoil, Liming, Fertilizing, Seeding and Mulching, Removing and Replacing fence lines etc., per Square yard	110	22	550	\$ 16.00	\$ 1,760.00	\$ 352.00	\$ 8,800.00	\$ 35.00	\$ 3,850.00	\$ 770.00	\$ 19,250.00
26	III-3	Restoration of Maintained Areas Disturbed or damaged by or incidental to the Construction, including Topsoil, Liming, Fertilizing, Seeding and Mulching, Removing and Replacing fence lines, trees, shrubs, landscape areas, stone walls, etc., per Square yard	95	0	0	\$ 30.00	\$ 2,850.00	\$	\$	\$ 5.00	\$ 475.00	\$	\$
27	III-4	Restoration of Non-Maintained Areas Disturbed or damaged by or incidental to the Construction, including Topsoil, Liming, Fertilizing, Seeding and Mulching, Removing and Replacing fence lines, trees, stone walls, etc., per Square yard	775	0	0	\$ 16.00	\$ 12,400.00	\$	\$	\$ 5.00	\$ 3,875.00	\$	\$

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			Sewer Main Relocation	Water Main Replacement	Road Rehabilitation	UNIT PRICE BID	Sewer Main Relocation	Water Main Replacement	Road Rehabilitation	Sewer Main Relocation	Water Main Replacement	Road Rehabilitation	
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28	III-5	Trafficmen (Uniformed Policemen), per man hour Eighty	160	120	80	\$ 80.00	\$ 12,800.00	\$ 9,600.00	\$ 6,400.00	\$ 80.00	\$ 12,800.00	\$ 9,600.00	\$ 6,400.00
29	III-5a	Police Department Vehicle, per hour Thirteen	160	120	80	\$ 13.00	\$ 2,080.00	\$ 1,560.00	\$ 1,040.00	\$ 13.00	\$ 2,080.00	\$ 1,560.00	\$ 1,040.00
30	III-5b	Trafficmen (Flagmen), per man hour	120	120	40	\$ 65.00	\$ 7,800.00	\$ 7,800.00	\$ 2,600.00	\$ 68.00	\$ 8,160.00	\$ 8,160.00	\$ 2,720.00
31	III-6a	Dust Removal House Rinsing, per Each	8	4	4	\$ 500.00	\$ 4,000.00	\$ 2,000.00	\$ 2,000.00	\$ 100.00	\$ 800.00	\$ 400.00	\$ 400.00
32	III-7	Supporting Interfering Obstructions, per Linear Foot	40	12	0	\$ 100.00	\$ 4,000.00	\$ 1,200.00	\$	\$ 60.00	\$ 2,400.00	\$ 720.00	\$
33	III-8	Supporting Parallel Obstructions, per Linear Foot	40	15	0	\$ 100.00	\$ 4,000.00	\$ 1,500.00	\$	\$ 60.00	\$ 2,400.00	\$ 900.00	\$
34	III-9	Abandoning pipes and conduits, per Cubic Yard	10	11	0	\$ 300.00	\$ 3,000.00	\$ 3,300.00	\$	\$ 5.00	\$ 50.00	\$ 55.00	\$
35	III-10	Abandoning Sewer or Utility Structures, per Each	2	0	0	\$ 2,500.00	\$ 5,000.00	\$	\$	\$ 1,500.00	\$ 3,000.00	\$	\$
36	III-12	Remove and Reset Granite Curbing, per Linear Foot	0	10	0	\$ 50.00	\$	\$ 500.00	\$	\$ 60.00	\$	\$ 600.00	\$
37	III-12a	Remove and Salvage Granite Curbing, per Linear Foot	0	0	210	\$ 45.00	\$	\$	\$ 9,450.00	\$ 10.00	\$	\$	\$ 2,100.00
38	III-13	Concrete Curbing, per Linear Foot	25	20	0	\$ 65.00	\$ 1,625.00	\$ 1,300.00	\$	\$ 40.00	\$ 1,000.00	\$ 800.00	\$
39	III-13a	Extruded Concrete Curbing, per Linear Foot	0	0	600	\$ 30.00	\$	\$	\$ 18,000.00	\$ 35.00	\$	\$	\$ 21,000.00
40	III-14	Bituminous Concrete Lip Curbing, per Linear Foot	220	0	0	\$ 10.00	\$ 2,200.00	\$	\$	\$ 14.00	\$ 3,080.00	\$	\$
41	III-15	Project Signs, per Each	1	0	0	\$ 3,300.00	\$ 3,300.00	\$	\$	\$ 1,000.00	\$ 1,000.00	\$	\$
42	III-16	Class 'A' Concrete, per Cubic Yard	15	7	0	\$ 1,200.00	\$ 18,000.00	\$ 8,400.00	\$	\$ 500.00	\$ 7,500.00	\$ 3,500.00	\$
43	III-17	Concrete Sidewalk / Pedestrian Ramp, per Square Foot	100	100	0	\$ 22.00	\$ 2,200.00	\$ 2,200.00	\$	\$ 13.50	\$ 1,350.00	\$ 1,350.00	\$
44	III-17a	Integral Concrete Curb and Sidewalk/ Pedestrian Ramp, per Square Foot	0	0	2450	\$ 15.00	\$	\$	\$ 36,750.00	\$ 16.00	\$	\$	\$ 39,200.00

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45	III-18a	Concrete Sidewalk at Driveway, per Square Foot	100	0	0	\$ 22.00	\$ 2,200.00	\$	\$	\$ 15.00	\$ 1,500.00	\$	\$
46	III-19	Bituminous Concrete Sidewalk and Driveway, per Square Yard	20	9	105	\$ 60.00	\$ 1,200.00	\$ 540.00	\$ 6,300.00	\$ 60.00	\$ 1,200.00	\$ 540.00	\$ 6,300.00
47	III-21	Topsoil, Seed and Mulch, per Square Yard	100	20	20	\$ 17.00	\$ 1,700.00	\$ 340.00	\$ 340.00	\$ 12.00	\$ 1,200.00	\$ 240.00	\$ 240.00
48	III-22	Metal Beam Rail, per Linear Foot	0	0	310	\$ 50.00	\$	\$	\$ 15,500.00	\$ 45.00	\$	\$	\$ 13,950.00
49	III-23	Remove and Reset Metal Beam Rail, per Linear Foot	72	0	0	\$ 22.00	\$ 1,584.00	\$	\$	\$ 35.00	\$ 2,520.00	\$	\$
50	III-23a	Remove and Salvage Metal Beam Rail, per Linear Foot	0	0	215	\$ 11.00	\$	\$	\$ 2,365.00	\$ 28.00	\$	\$	\$ 6,020.00
51	III-24a	Clearing and Grubbing for Restoration Areas (Pameacha Ave Sewer Construction Area), per Lump Sum	1			\$ 1,300,000.00	\$ 1,300,000.00			\$ 300,000.00	\$ 300,000.00		
52	III-25	Sedimentation Control System, per Linear Foot	1750	0	750	\$ 3.00	\$ 5,250.00	\$	\$ 2,250.00	\$ 11.00	\$ 19,250.00	\$	\$ 8,250.00
53	III-25a	Construction Entrance, per Square Yard	70		56	\$ 20.00	\$ 1,400.00	\$	\$ 1,120.00	\$ 60.00	\$ 4,200.00	\$	\$ 3,360.00
54	III-25b	Turbidity Curtain, per Linear Foot	0	0	30	\$ 40.00	\$	\$	\$ 1,200.00	\$ 75.00	\$	\$	\$ 2,250.00
55	III-25c	Erosion Control Blankets, per Square Yard	750	0	0	\$ 5.00	\$ 3,750.00	\$	\$	\$ 6.00	\$ 4,500.00	\$	\$
56	III-25d	Sedimentation Control System at Catch Basin, per Each	5	1	2	\$ 150.00	\$ 750.00	\$ 150.00	\$ 300.00	\$ 300.00	\$ 1,500.00	\$ 300.00	\$ 600.00
57	III-25e	Sedimentation Control System - Turbidity Curtain, per Linear Foot	0	0	50	\$ 40.00	\$	\$	\$ 2,000.00	\$ 75.00	\$	\$	\$ 3,750.00
58	III-27b	Temporary Earth Support System, per Square Foot	26,750	0	0	\$ 10.00	\$ 267,500.00	\$	\$	\$ 1.00	\$ 26,750.00	\$	\$
59	III-29	Riprap, per Square Yard	30	0	28	\$ 70.00	\$ 2,100.00	\$	\$ 1,960.00	\$ 80.00	\$ 2,400.00	\$	\$ 2,240.00
60	III-34	Sub-aqueous Crossing, per Lump Sum	1			\$ 215,000.00	\$ 215,000.00			\$ 312,000.00	\$ 312,000.00		
61	III-35 (1)	In-Place Testing (Pameacha Sewer), Allowance Ten Thousand	1			\$ 10,000.00	\$ 10,000.00			\$ 10,000.00	\$ 10,000.00		

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62	III-35 (2)	In-Place Testing (Water Main), Allowance Three Thousand Two Hundred		1		\$ 3,200.00		\$ 3,200.00		\$ 3,200.00		\$ 3,200.00	
63	III-35 (3)	In-Place Testing (Road Reconstruction), Allowance Three Thousand Two Hundred			1	\$ 3,200.00			\$ 3,200.00	\$ 3,200.00			\$ 3,200.00
64	III-41 (1)	Maintenance and Protection of Traffic (Pameacha Sewer), per Lump Sum	1			\$ 400,000.00	\$ 400,000.00	\$	\$	\$ 130,000.00	\$ 130,000.00	\$	\$
65	III-41 (2)	Maintenance and Protection of Traffic (Water Main), per Lump Sum		1		\$ 50,000.00	\$	\$ 50,000.00	\$	\$ 30,000.00	\$	\$ 30,000.00	\$
66	III-41 (3)	Maintenance and Protection of Traffic (Road Reconstruction), per Lump Sum			1	\$ 50,000.00	\$	\$	\$ 50,000.00	\$ 24,000.00	\$	\$	\$ 24,000.00
67	III-47	Remove and Reset Chain Link Fence, per Linear Foot	100	0	0	\$ 85.00	\$ 8,500.00	\$	\$	\$ 80.00	\$ 8,000.00	\$	\$
68	III-47a	Install Chain Link Fence, per Linear Foot	110	0	0	\$ 55.00	\$ 6,050.00	\$	\$	\$ 80.00	\$ 8,800.00	\$	\$
69	III-48a	Reset Stone Wall, per Linear Foot	0	0	55	\$ 130.00	\$	\$	\$ 7,150.00	\$ 60.00	\$	\$	\$ 3,300.00
70	III-49	Demolish Garage Structure and Foundation	1			\$ 10,000.00	\$ 10,000.00			\$ 14,000.00	\$ 14,000.00		
71	III-50	Remove interfering bridge abutments, per Cubic Yard	6	3	0	\$ 1,000.00	\$ 6,000.00	\$ 3,000.00	\$	\$ 2,000.00	\$ 12,000.00	\$ 6,000.00	\$
72	III-100	Project Contingency Allowance, Allowance Fifty Thousand	1	0	0	\$ 50,000.00	\$ 50,000.00	\$	\$	\$ 50,000.00	\$ 50,000.00	\$	\$
	IV	SANITARY SEWER PIPE AND FITTINGS											
73	IV-1.06	6" PVC Sanitary Pipe Internal Manhole Drop Pipe for House Connection and all appurtenances, PVC (Class SDR-35), per Linear Foot	15	0	0	\$ 160.00	\$ 2,400.00	\$	\$	\$ 110.00	\$ 1,650.00	\$	\$
74	IV-1.6	6" PVC Sanitary Pipe for House Connection, PVC (Class SDR-35), per Linear Foot	20	0	0	\$ 302.00	\$ 6,040.00	\$	\$	\$ 110.00	\$ 2,200.00	\$	\$
75	IV-2.08a	8" Diameter Pipe, 0-8 Feet of Cover, PVC (Class SDR-35), per Linear Foot	15	0	0	\$ 443.00	\$ 6,645.00	\$	\$	\$ 175.00	\$ 2,625.00	\$	\$
76	IV-2.08b	8" Diameter Pipe, 0-12 Feet of Cover, PVC (Class SDR-35), per Linear Foot	20	0	0	\$ 463.00	\$ 9,260.00	\$	\$	\$ 200.00	\$ 4,000.00	\$	\$
77	IV-4.12d	12" Diameter Pipe, 0-20 Feet of Cover, DI (Class 52), per Linear Foot	48	0	0	\$ 986.00	\$ 47,328.00	\$	\$	\$ 734.00	\$ 35,232.00	\$	\$
78	IV-4.24a	24" Diameter Pipe, 0-8 Feet of Cover, DI (Class 52), per Linear Foot	38	0	0	\$ 908.00	\$ 34,504.00	\$	\$	\$ 950.00	\$ 36,100.00	\$	\$

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79	IV-4.24b	24" Diameter Pipe, 0-12 Feet of Cover, DI (Class 52), per Linear Foot	45	0	0	\$ 971.00	\$ 43,695.00	\$	\$	\$ 950.00	\$ 42,750.00	\$	\$
80	IV-4.24c	24" Diameter Pipe, 0-16 Feet of Cover, DI (Class 52), per Linear Foot	60	0	0	\$ 1,630.00	\$ 97,800.00	\$	\$	\$ 950.00	\$ 57,000.00	\$	\$
81	IV-4.24d	24" Diameter Pipe, 0-20 Feet of Cover, DI (Class 52), per Linear Foot	352	0	0	\$ 1,660.00	\$ 584,320.00	\$	\$	\$ 950.00	\$ 334,400.00	\$	\$
82	IV-4.24e	24" Diameter Pipe, 0-24 Feet of Cover, DI (Class 52), per Linear Foot	16	0	0	\$ 1,790.00	\$ 28,640.00	\$	\$	\$ 1,000.00	\$ 16,000.00	\$	\$
83	IV-5.12aC.E.	12" Diameter Pipe, 0-8 Feet of Cover, DI (Class 54), Concrete Encased, per Linear Foot	60	0	0	\$ 641.00	\$ 38,460.00	\$	\$	\$ 750.00	\$ 45,000.00	\$	\$
84	IV-5.12bC.E.	12" Diameter Pipe, 0-12 Feet of Cover, DI (Class 54), Concrete Encased, per Linear Foot	8	0	0	\$ 878.00	\$ 7,024.00	\$	\$	\$ 750.00	\$ 6,000.00	\$	\$
85	IV-5.12cC.E.	12" Diameter Pipe, 0-16 Feet of Cover, DI (Class 54), Concrete Encased, per Linear Foot	12	0	0	\$ 926.00	\$ 11,112.00	\$	\$	\$ 750.00	\$ 9,000.00	\$	\$
86	IV-5.12dC.E.	12" Diameter Pipe, 0-20 Feet of Cover, DI (Class 54), Concrete Encased, per Linear Foot	12	0	0	\$ 1,045.00	\$ 12,540.00	\$	\$	\$ 800.00	\$ 9,600.00	\$	\$
	V	SANITARY SEWER SYSTEM APPURTENANCES											
87	V-1.5c	5'-0" diameter manhole (Type B), 0-20 Feet deep, per Vertical Foot	75	0	0	\$ 1,350.00	\$ 101,250.00	\$	\$	\$ 800.00	\$ 60,000.00	\$	\$
88	V-1.5d	5'-0" diameter manhole (Type B), 0-25 Feet deep, per Vertical Foot	21	0	0	\$ 1,160.00	\$ 24,360.00	\$	\$	\$ 900.00	\$ 18,900.00	\$	\$
89	V-2.4c	4'-0" diameter manhole (Type D) with 8" PVC drop pipe and fittings, 0-20 Feet deep, per Vertical Foot	19	0	0	\$ 950.00	\$ 18,050.00	\$	\$	\$ 800.00	\$ 15,200.00	\$	\$
90	V-2.5d	5'-0" diameter drop manhole (Type E) with 8" PVC drop pipe and fittings, 0-25 Feet deep, per Vertical Foot	22	0	0	\$ 1,210.00	\$ 26,620.00	\$	\$	\$ 900.00	\$ 19,800.00	\$	\$
91	V-2.5e	5'-0" diameter drop manhole (Type E) with 24" DI drop pipe and fittings, 0-25 Feet deep, per Vertical Foot	25	0	0	\$ 2,800.00	\$ 70,000.00	\$	\$	\$ 3,760.00	\$ 94,000.00	\$	\$
92	V-5d	Rehabilitate Sewer Manhole (Repair/Replace Bench, Invert and Pipe Connections), per Each	1	0	0	\$ 4,000.00	\$ 4,000.00	\$	\$	\$ 4,500.00	\$ 4,500.00	\$	\$
93	V-12	Remove Sanitary Sewer Pipe and Appurtenances from Culvert, per Lump Sum	1			\$ 150,000.00	\$ 150,000.00			\$ 115,000.00	\$ 115,000.00		
94	V-19	Manhole Anchoring System, per Each	4	0	0	\$ 5,000.00	\$ 20,000.00	\$	\$	\$ 5,000.00	\$ 20,000.00	\$	\$

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Bid Item No.	Pay Item No.	Description, unit	Estimated Quantity	Estimated Quantity	Estimated Quantity	Extended Total in Figures	Extended Total in Figures	Extended Total in Figures	Extended Total in Figures				
	VI	<u>STORM DRAIN PIPE AND FITTINGS</u>											
95	VI-3.12a	12" RCP (0-8' Cover), Class IV, per Linear Foot	0	0	22	\$ 180.00	\$	\$	\$ 3,960.00	\$ 150.00	\$	\$	\$ 3,300.00
96	VI-3.15a	15" RCP (0-8' Cover), Class IV, per Linear Foot	0	0	10	\$ 180.00	\$	\$	\$ 1,800.00	\$ 170.00	\$	\$	\$ 1,700.00
97	VI-4b	15" RCCE, Class V, per Each	0	0	1	\$ 1,750.00	\$	\$	\$ 1,750.00	\$ 170.00	\$	\$	\$ 170.00
	VII	<u>STORM DRAINAGE STRUCTURES</u>											
98	VII-1.C	Catch Basin - Type "C", per Each	0	0	1	\$ 4,200.00	\$	\$	\$ 4,200.00	\$ 6,000.00	\$	\$	\$ 6,000.00
99	VII-1.DBL1	Catch Basin - Type "C" Double Grate Type I, per Each	0	0	1	\$ 7,650.00	\$	\$	\$ 7,650.00	\$ 7,500.00	\$	\$	\$ 7,500.00
	VIII	<u>WATER SUPPLY</u>											
100	VIII-1.06	6" DIP Class 52 Water Main and Fittings, per Linear Foot	0	35	0	\$ 472.00	\$	\$ 16,520.00	\$	\$ 135.00	\$	\$ 4,725.00	\$
101	VIII-1.08	8" DIP Class 52 Water Main and Fittings, per Linear Foot	0	10	0	\$ 597.00	\$	\$ 5,970.00	\$	\$ 145.00	\$	\$ 1,450.00	\$
102	VIII-1.12	12" DIP Class 52 Water Main and Fittings, per Linear Foot	0	685	0	\$ 195.00	\$	\$ 133,575.00	\$	\$ 175.00	\$	\$ 119,875.00	\$
103	VIII-1.F6	6" DIP Plug, per Each	0	1	0	\$ 700.00	\$	\$ 700.00	\$	\$ 250.00	\$	\$ 250.00	\$
104	VIII-1.F12	12" DIP Plug, per Each	0	1	0	\$ 950.00	\$	\$ 950.00	\$	\$ 350.00	\$	\$ 350.00	\$
105	VIII-2a 1.0	1" Type K Water service and fittings, per Linear Foot	0	44	0	\$ 125.00	\$	\$ 5,500.00	\$	\$ 90.00	\$	\$ 3,960.00	\$
106	VIII-2a 2.0	2" Type K Water service and fittings, per Linear Foot	0	30	0	\$ 186.00	\$	\$ 5,580.00	\$	\$ 100.00	\$	\$ 3,000.00	\$
107	VIII-2b 1.0	1" Curb Stop and Box, per Each	0	2	0	\$ 800.00	\$	\$ 1,600.00	\$	\$ 550.00	\$	\$ 1,100.00	\$
108	VIII-2b 2.0	2" Curb Stop and Box, per Each	0	2	0	\$ 1,300.00	\$	\$ 2,600.00	\$	\$ 1,500.00	\$	\$ 3,000.00	\$
109	VIII-2c 1.0	1" Corporation Stop, per Each	0	2	0	\$ 650.00	\$	\$ 1,300.00	\$	\$ 350.00	\$	\$ 700.00	\$
110	VIII-2c 2.0	2" Corporation Stop, per Each	0	2	0	\$ 900.00	\$	\$ 1,800.00	\$	\$ 750.00	\$	\$ 1,500.00	\$
111	VIII-2c 2.012S	2" Corporation Saddle for 12" DIP, per Each	0	2	0	\$ 700.00	\$	\$ 1,400.00	\$	\$ 400.00	\$	\$ 800.00	\$
112	VIII-2.1	City Water Dept svc. Tap Fee, 1" (\$ 150.00), per Each	0	2	0	\$ 150.00	\$	\$ 300.00	\$	\$ 150.00	\$	\$ 300.00	\$

PROPOSAL ITEMS			PROPOSAL QUANTITIES		
			PARTICIPATING	NON-ARTICIPATING	NON-PARTICIPATING
Bid Item No.	Pay Item No.	Description, unit	Sewer Main Relocation	Water Main Replacement	Road Rehabilitation
			Estimated Quantity	Estimated Quantity	Estimated Quantity
113	VIII-2.2	City Water Dept svc. Tap Fee, 1½ & 2" (\$ 250.00), per Each	0	2	0
114	VIII-3.06	6" Water Main Valve, per Each	0	3	0
115	VIII-3.08	8" Water Main Valve, per Each	0	1	0
116	VIII-3.12	12" Water Main Valve, per Each	0	4	0
117	VIII-4b	Remove and Salvage Hydrant to Owner, per Each	0	1	0
118	VIII-5	Hydrant, per Each	0	1	0

VMS CONSTRUCTION CO.			
	PARTICIPATING	NON-PARTICIPATING	NON-PARTICIPATING
	Sewer Main Relocation	Water Main Replacement	Road Rehabilitation
UNIT PRICE BID	Extended Total in Figures	Extended Total in Figures	Extended Total in Figures
\$ 250.00	\$	\$ 500.00	\$
\$ 1,750.00	\$	\$ 5,250.00	\$
\$ 2,250.00	\$	\$ 2,250.00	\$
\$ 3,650.00	\$	\$ 14,600.00	\$
\$ 2,200.00	\$	\$ 2,200.00	\$
\$ 4,600.00	\$	\$ 4,600.00	\$
	PARTICIPATING	NON-PARTICIPATING	NON-PARTICIPATING
	Sewer Main Relocation	Water Main Replacement	Road Rehabilitation
Subtotal	\$3,934,777.00	\$337,067.00	\$387,975.00
Grand Total	\$4,659,819.00		
VMS CONSTRUCTION CO.			

LUDLOW CONSTRUCTION CO., INC.			
	PARTICIPATING	NON-PARTICIPATING	NON-PARTICIPATING
	Sewer Main Relocation	Water Main Replacement	Road Rehabilitation
UNIT PRICE BID	Extended Total in Figures	Extended Total in Figures	Extended Total in Figures
\$ 250.00	\$	\$ 500.00	\$
\$ 2,400.00	\$	\$ 7,200.00	\$
\$ 2,800.00	\$	\$ 2,800.00	\$
\$ 3,700.00	\$	\$ 14,800.00	\$
\$ 1,500.00	\$	\$ 1,500.00	\$
\$ 5,500.00	\$	\$ 5,500.00	\$
	PARTICIPATING	NON-PARTICIPATING	NON-PARTICIPATING
	Sewer Main Relocation	Water Main Replacement	Road Rehabilitation
Subtotal	\$2,025,950.00	\$277,220.00	\$393,780.00
Grand Total	\$2,696,950.00		
LUDLOW CONSTRUCTION CO., INC.			