

Hubbell, Roth & Clark, Inc.
555 Hulet Dr.
Bloomfield Hills, MI 48302

Springline Excavating, Inc.
32945 Folsom Road
Farmington Hills, MI 48336

Aielli Construction Company, Inc.
47742 Van Dyke Ave.
Shelby Township, MI 48317

DiPonio Contracting, LLC
51251 Simone Industrial Dr.
Shelby Township, MI 48316

Item	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost		
DIVISION 1 - WILTSHIRE RD (WOODWARD TO MORTENSON)											
1	Mobilization Division 1 (Max. 5%)	1	LS	\$ 99,400.00	\$ 99,400.00	\$ 118,000.00	\$ 118,000.00	\$ 76,891.05	\$ 76,891.05	\$ 123,000.00	\$ 123,000.00
2	Erosion Control, Inlet Protection, Fabric Drop	16	EA	\$ 120.00	\$ 1,920.00	\$ 255.00	\$ 4,080.00	\$ 118.47	\$ 1,895.52	\$ 90.00	\$ 1,440.00
3	Tree Protection Fence	1,910	LFT	\$ 4.00	\$ 7,640.00	\$ 5.00	\$ 9,550.00	\$ 2.93	\$ 5,596.30	\$ 3.00	\$ 5,730.00
4	Exploratory Excavation and Utility Location	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00	\$ 17,073.06	\$ 17,073.06	\$ 4,500.00	\$ 4,500.00
5	Traffic Maintenance, Incl. Flag Control, Division 1	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 75,000.00	\$ 75,000.00	\$ 6,822.61	\$ 6,822.61	\$ 20,000.00	\$ 20,000.00
6	Barricade, Type III, High Intensity, Furn, Special	5	EA	\$ 125.00	\$ 625.00	\$ 90.00	\$ 450.00	\$ 102.34	\$ 511.70	\$ 90.00	\$ 450.00
7	Barricade, Type III, High Intensity, Oper, Special	5	EA	\$ 5.00	\$ 25.00	\$ 0.01	\$ 0.05	\$ 0.01	\$ 0.05	\$ 0.01	\$ 0.05
8	Plastic Drum, Fluorescent, Furn	50	EA	\$ 25.00	\$ 1,250.00	\$ 24.00	\$ 1,200.00	\$ 27.29	\$ 1,364.50	\$ 24.00	\$ 1,200.00
9	Plastic Drum, Fluorescent, Oper	50	EA	\$ 1.00	\$ 50.00	\$ 0.01	\$ 0.50	\$ 0.01	\$ 0.50	\$ 0.01	\$ 0.50
10	Channelizing Device, 42-inch, Furn	75	EA	\$ 25.00	\$ 1,875.00	\$ 20.00	\$ 1,500.00	\$ 22.74	\$ 1,705.50	\$ 20.00	\$ 1,500.00
11	Channelizing Device, 42-inch, Oper	75	EA	\$ 1.00	\$ 75.00	\$ 0.01	\$ 0.75	\$ 0.01	\$ 0.75	\$ 0.01	\$ 0.75
12	Sign, Type B, Temp, Prismatic, Furn	200	SFT	\$ 10.00	\$ 2,000.00	\$ 6.00	\$ 1,200.00	\$ 6.82	\$ 1,364.00	\$ 6.00	\$ 1,200.00
13	Sign, Type B, Temp, Prismatic, Oper	200	SFT	\$ 1.00	\$ 200.00	\$ 0.01	\$ 2.00	\$ 0.01	\$ 2.00	\$ 0.01	\$ 2.00
14	Sign, Type B, Temp, Prismatic, Furn, Special	25	SFT	\$ 15.00	\$ 375.00	\$ 12.00	\$ 300.00	\$ 13.65	\$ 341.25	\$ 12.00	\$ 300.00
15	Sign, Type B, Temp, Prismatic, Oper, Special	25	SFT	\$ 1.00	\$ 25.00	\$ 0.01	\$ 0.25	\$ 0.01	\$ 0.25	\$ 0.01	\$ 0.25
16	Sign Cover	5	EA	\$ 50.00	\$ 250.00	\$ 25.00	\$ 125.00	\$ 28.43	\$ 142.15	\$ 25.00	\$ 125.00
17	Lighted Arrow, Type C, Furn	1	EA	\$ 750.00	\$ 750.00	\$ 500.00	\$ 500.00	\$ 568.55	\$ 568.55	\$ 500.00	\$ 500.00
18	Lighted Arrow, Type C, Oper	1	EA	\$ 100.00	\$ 100.00	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01
19	Color Audio-Video Route Survey	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 950.00	\$ 950.00	\$ 3,411.31	\$ 3,411.31	\$ 700.00	\$ 700.00
20	Dust Palliative, Applied	3	TON	\$ 300.00	\$ 900.00	\$ 400.00	\$ 1,200.00	\$ 641.91	\$ 1,925.73	\$ 150.00	\$ 450.00
21	Pavt, Rem, MOD	6,170	SYD	\$ 15.00	\$ 92,550.00	\$ 18.00	\$ 111,060.00	\$ 18.06	\$ 111,430.20	\$ 25.00	\$ 154,250.00
22	Driveway, Rem	490	SYD	\$ 10.00	\$ 4,900.00	\$ 20.00	\$ 9,800.00	\$ 7.55	\$ 3,699.50	\$ 20.00	\$ 9,800.00
23	Sidewalk, Rem	2,070	SYD	\$ 10.00	\$ 20,700.00	\$ 11.00	\$ 22,770.00	\$ 4.60	\$ 9,522.00	\$ 15.00	\$ 31,050.00
24	Dr Structure, Rem	10	EA	\$ 800.00	\$ 8,000.00	\$ 1,300.00	\$ 13,000.00	\$ 680.29	\$ 6,802.90	\$ 1,000.00	\$ 10,000.00
25	Dr Structure, Rem, MOD	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 1,400.00	\$ 1,400.00	\$ 679.54	\$ 679.54	\$ 1,500.00	\$ 1,500.00
26	Storm Sewer, Rem	250	LFT	\$ 30.00	\$ 7,500.00	\$ 37.00	\$ 9,250.00	\$ 72.01	\$ 18,002.50	\$ 30.00	\$ 7,500.00
27	Tree, Rem, Less than 19-inch (if needed)	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 800.00	\$ 1,600.00	\$ 1,705.66	\$ 3,411.32	\$ 450.00	\$ 900.00
28	Tree, Rem, 19-inch to 36-inch (if needed)	2	EA	\$ 2,500.00	\$ 5,000.00	\$ 2,500.00	\$ 5,000.00	\$ 2,842.76	\$ 5,685.52	\$ 2,800.00	\$ 5,600.00
29	Station Grading, MOD	18.5	STA	\$ 3,000.00	\$ 55,500.00	\$ 7,000.00	\$ 129,500.00	\$ 2,009.29	\$ 37,171.87	\$ 6,200.00	\$ 114,700.00
30	Subgrade Undercutting, Type 1, MOD	450	CYD	\$ 50.00	\$ 22,500.00	\$ 75.00	\$ 33,750.00	\$ 61.27	\$ 27,571.50	\$ 75.00	\$ 33,750.00
31	Maintenance Gravel, Special	2,800	TON	\$ 30.00	\$ 84,000.00	\$ 38.00	\$ 106,400.00	\$ 36.34	\$ 101,752.00	\$ 45.00	\$ 126,000.00
32	Hand Patching, HMA	10	TON	\$ 250.00	\$ 2,500.00	\$ 185.00	\$ 1,850.00	\$ 341.13	\$ 3,411.30	\$ 350.00	\$ 3,500.00
33	Aggregate Base, MDOT 21AA, 8.5-inch	3,200	TON	\$ 30.00	\$ 96,000.00	\$ 39.00	\$ 124,800.00	\$ 45.79	\$ 146,528.00	\$ 45.00	\$ 144,000.00
34	Aggregate Base, 1"x3", 8-inch	3,000	TON	\$ 25.00	\$ 75,000.00	\$ 30.00	\$ 90,000.00	\$ 45.79	\$ 137,370.00	\$ 45.00	\$ 135,000.00
35	Tensar TX150L Triaxial Geogrid	6,400	SYD	\$ 5.00	\$ 32,000.00	\$ 5.00	\$ 32,000.00	\$ 5.80	\$ 37,120.00	\$ 5.00	\$ 32,000.00
36	Void Reducing Asphalt Membrane (Spray, J-Band Type)	1,800	LFT	\$ 5.00	\$ 9,000.00	\$ 5.25	\$ 9,450.00	\$ 4.78	\$ 8,604.00	\$ 5.50	\$ 9,900.00
37	2-inch MDOT 5EML, MOD Mix (Wearing)	550	TON	\$ 150.00	\$ 82,500.00	\$ 132.85	\$ 73,067.50	\$ 187.89	\$ 103,339.50	\$ 140.00	\$ 77,000.00
38	2.5-inch MDOT 4EML, MOD Mix (Leveling/Base)	700	TON	\$ 135.00	\$ 94,500.00	\$ 115.75	\$ 81,025.00	\$ 156.86	\$ 109,802.00	\$ 128.00	\$ 89,600.00
39	Concrete Pavement w/ Integral Curb & Gutter, 8-inch (incl. agg base)	390	SYD	\$ 95.00	\$ 37,050.00	\$ 106.00	\$ 41,340.00	\$ 136.34	\$ 53,172.60	\$ 87.00	\$ 33,930.00

BID TABULATION
WILTSHIRE ROAD WATER MAIN REPLACEMENT AND PAVEMENT RECONSTRUCTION
CITY OF BERKLEY
OAKLAND COUNTY, MICHIGAN

Bids Due: 03/27/2022
HRC Job # 20220797

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555 Hulet Dr.
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Farmington Hills, MI 48336

Aielli Construction Company, Inc.
47742 Van Dyke Ave.
Shelby Township, MI 48317

DiPonio Contracting, LLC
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Shelby Township, MI 48316

Item	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
40 Driveway, Nonreinf Conc, 6-inch (incl. agg base)	560 SUD	\$ 55.00	\$ 30,800.00	\$ 70.00	\$ 39,200.00	\$ 93.03	\$ 52,096.80	\$ 75.00	\$ 42,000.00
41 Curb, Conc, MDOT Det F4	3,700 LFT	\$ 25.00	\$ 92,500.00	\$ 25.00	\$ 92,500.00	\$ 34.51	\$ 127,687.00	\$ 24.00	\$ 88,800.00
42 Sidewalk, Conc, 4-inch, Special (incl. sand base)	15,600 SFT	\$ 7.00	\$ 109,200.00	\$ 6.50	\$ 101,400.00	\$ 10.31	\$ 160,836.00	\$ 8.00	\$ 124,800.00
43 Sidewalk, Conc, 6-inch, Special (incl. sand base)	2,300 SFT	\$ 8.00	\$ 18,400.00	\$ 8.00	\$ 18,400.00	\$ 12.27	\$ 28,221.00	\$ 9.00	\$ 20,700.00
44 Sidewalk Ramp, Conc, 6-inch, Special (incl. sand base)	1,900 SFT	\$ 8.00	\$ 15,200.00	\$ 12.50	\$ 23,750.00	\$ 20.23	\$ 38,437.00	\$ 13.00	\$ 24,700.00
45 Detectable Warning Surface (5-foot x 2-foot)	16 EA	\$ 400.00	\$ 6,400.00	\$ 400.00	\$ 6,400.00	\$ 511.70	\$ 8,187.20	\$ 300.00	\$ 4,800.00
46 Underdrain, Subgrade, 6-inch, Special	4,100 LFT	\$ 18.00	\$ 73,800.00	\$ 23.00	\$ 94,300.00	\$ 19.46	\$ 79,786.00	\$ 24.00	\$ 98,400.00
47 12-inch C76 CL-IV Sewer, Tr. Det "B"	310 LFT	\$ 100.00	\$ 31,000.00	\$ 90.00	\$ 27,900.00	\$ 151.53	\$ 46,974.30	\$ 120.00	\$ 37,200.00
48 4-foot Diameter Manhole	3 EA	\$ 3,500.00	\$ 10,500.00	\$ 2,600.00	\$ 7,800.00	\$ 5,489.32	\$ 16,467.96	\$ 3,500.00	\$ 10,500.00
49 4-foot Diameter Catch Basin	7 EA	\$ 3,500.00	\$ 24,500.00	\$ 2,600.00	\$ 18,200.00	\$ 3,940.87	\$ 27,586.09	\$ 3,500.00	\$ 24,500.00
50 2-foot Diameter Catch Basin	7 EA	\$ 2,500.00	\$ 17,500.00	\$ 1,900.00	\$ 13,300.00	\$ 2,147.62	\$ 15,033.34	\$ 2,000.00	\$ 14,000.00
51 Drainage Structure Tap, 12-inch	4 EA	\$ 750.00	\$ 3,000.00	\$ 1,000.00	\$ 4,000.00	\$ 653.36	\$ 2,613.44	\$ 1,000.00	\$ 4,000.00
52 Dr Structure Frame & Cover, EJ 1040	8 EA	\$ 800.00	\$ 6,400.00	\$ 620.00	\$ 4,960.00	\$ 750.00	\$ 6,000.00	\$ 800.00	\$ 6,400.00
53 Dr Structure Frame & Cover, EJ 5000	14 EA	\$ 800.00	\$ 11,200.00	\$ 615.00	\$ 8,610.00	\$ 750.00	\$ 10,500.00	\$ 800.00	\$ 11,200.00
54 Dr Structure Cover, Adjust	15 EA	\$ 600.00	\$ 9,000.00	\$ 1,600.00	\$ 24,000.00	\$ 352.09	\$ 5,281.35	\$ 1,100.00	\$ 16,500.00
55 Water Structure Cover, Adjust	2 EA	\$ 600.00	\$ 1,200.00	\$ 1,600.00	\$ 3,200.00	\$ 352.09	\$ 704.18	\$ 1,100.00	\$ 2,200.00
56 Sanitary Sewer Lead Repair (if needed)	3 EA	\$ 750.00	\$ 2,250.00	\$ 1,750.00	\$ 5,250.00	\$ 1,085.53	\$ 3,256.59	\$ 1,000.00	\$ 3,000.00
57 Hydrant Assembly, Rem	3 EA	\$ 650.00	\$ 1,950.00	\$ 1,300.00	\$ 3,900.00	\$ 488.39	\$ 1,465.17	\$ 1,000.00	\$ 3,000.00
58 Gate Valve and Well, Rem	4 EA	\$ 750.00	\$ 3,000.00	\$ 1,300.00	\$ 5,200.00	\$ 464.89	\$ 1,859.56	\$ 1,000.00	\$ 4,000.00
59 Water Main, 6-inch, Rem	72 LFT	\$ 30.00	\$ 2,160.00	\$ 70.00	\$ 5,040.00	\$ 34.88	\$ 2,511.36	\$ 25.00	\$ 1,800.00
60 Water Main, 12-inch, Rem	60 LFT	\$ 50.00	\$ 3,000.00	\$ 70.00	\$ 4,200.00	\$ 39.33	\$ 2,359.80	\$ 40.00	\$ 2,400.00
61 Abandon 6-inch Water Main in Place & Grout	1,470 LFT	\$ 4.00	\$ 5,880.00	\$ 4.00	\$ 5,880.00	\$ 4.79	\$ 7,041.30	\$ 4.00	\$ 5,880.00
62 Abandon 12-inch Water Main in Place & Grout	290 LFT	\$ 7.00	\$ 2,030.00	\$ 20.00	\$ 5,800.00	\$ 9.03	\$ 2,618.70	\$ 10.00	\$ 2,900.00
63 Water Main, 6-inch, Cut & Plug	10 EA	\$ 1,000.00	\$ 10,000.00	\$ 1,000.00	\$ 10,000.00	\$ 359.02	\$ 3,590.20	\$ 1,100.00	\$ 11,000.00
64 Water Main, 12-inch, Cut & Plug	2 EA	\$ 2,000.00	\$ 4,000.00	\$ 1,200.00	\$ 2,400.00	\$ 403.58	\$ 807.16	\$ 1,300.00	\$ 2,600.00
65 Water Main Break Repair (12-inch & Less) (if needed)	3 EA	\$ 3,000.00	\$ 9,000.00	\$ 6,750.00	\$ 20,250.00	\$ 3,217.74	\$ 9,653.22	\$ 3,000.00	\$ 9,000.00
66 Water Main , 8-inch Dia. CL 54 DI, Open Cut	1,820 LFT	\$ 185.00	\$ 336,700.00	\$ 186.00	\$ 338,520.00	\$ 152.35	\$ 277,277.00	\$ 162.00	\$ 294,840.00
67 Water Main Connection, 6-inch	1 EA	\$ 5,000.00	\$ 5,000.00	\$ 6,500.00	\$ 6,500.00	\$ 7,756.86	\$ 7,756.86	\$ 5,900.00	\$ 5,900.00
68 Water Main Connection, 8-inch	2 EA	\$ 5,500.00	\$ 11,000.00	\$ 6,500.00	\$ 13,000.00	\$ 8,143.53	\$ 16,287.06	\$ 8,300.00	\$ 16,600.00
69 Water Main Connection, 12-inch	1 EA	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ 6,500.00	\$ 9,644.71	\$ 9,644.71	\$ 10,100.00	\$ 10,100.00
70 Gate Valve & Well , 8-inch	6 EA	\$ 6,000.00	\$ 36,000.00	\$ 5,600.00	\$ 33,600.00	\$ 5,853.65	\$ 35,121.90	\$ 8,000.00	\$ 48,000.00
71 Water Structure Cover, EJIW No. 1040	9 EA	\$ 750.00	\$ 6,750.00	\$ 620.00	\$ 5,580.00	\$ 803.43	\$ 7,230.87	\$ 800.00	\$ 7,200.00
72 Short Water Service Lead to New Main, Polyethylene, 1-inch, Open Cut	11 EA	\$ 1,500.00	\$ 16,500.00	\$ 2,475.00	\$ 27,225.00	\$ 1,522.75	\$ 16,750.25	\$ 2,700.00	\$ 29,700.00
73 Long Water Service Lead to New Main, Polyethylene, 1-inch, Directional Drill	15 EA	\$ 2,000.00	\$ 30,000.00	\$ 3,500.00	\$ 52,500.00	\$ 1,895.64	\$ 28,434.60	\$ 4,300.00	\$ 64,500.00
74 Long Line Water Service Replacement (Private) (if needed)	3 EA	\$ 5,000.00	\$ 15,000.00	\$ 6,000.00	\$ 18,000.00	\$ 2,013.43	\$ 6,040.29	\$ 8,500.00	\$ 25,500.00
75 Water Service Stop Box	26 EA	\$ 500.00	\$ 13,000.00	\$ 700.00	\$ 18,200.00	\$ 1,063.86	\$ 27,660.36	\$ 350.00	\$ 9,100.00
76 Hydrant Assembly, 5BR250 Model	3 EA	\$ 8,500.00	\$ 25,500.00	\$ 6,500.00	\$ 19,500.00	\$ 7,479.43	\$ 22,438.29	\$ 7,500.00	\$ 22,500.00
77 4-inch Topsoil	3,700 SYD	\$ 5.00	\$ 18,500.00	\$ 5.05	\$ 18,685.00	\$ 5.69	\$ 21,053.00	\$ 5.05	\$ 18,685.00
78 Sodding (incl. 14-day watering)	3,700 SYD	\$ 10.00	\$ 37,000.00	\$ 6.50	\$ 24,050.00	\$ 13.64	\$ 50,468.00	\$ 6.50	\$ 24,050.00
79 Seed & Mulch Blanket (incl. 14-day watering)	925 SYD	\$ 10.00	\$ 9,250.00	\$ 4.00	\$ 3,700.00	\$ 13.85	\$ 12,811.25	\$ 4.00	\$ 3,700.00

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 WILTSHIRE ROAD WATER MAIN REPLACEMENT AND PAVEMENT RECONSTRUCTION
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Item	Quantity		Unit Price	Total Cost		Unit Price	Total Cost		Unit Price	Total Cost		Unit Price	Total Cost
80 Sign, Type III, Erect, Salv	22	EA	\$ 220.00	\$ 4,840.00		\$ 50.00	\$ 1,100.00		\$ 56.86	\$ 1,250.92		\$ 50.00	\$ 1,100.00
81 Sign, Type III, Rem	32	EA	\$ 22.00	\$ 704.00		\$ 10.00	\$ 320.00		\$ 11.37	\$ 363.84		\$ 10.00	\$ 320.00
82 Sign, Type IIIA	72	SFT	\$ 16.50	\$ 1,188.00		\$ 19.50	\$ 1,404.00		\$ 22.17	\$ 1,596.24		\$ 19.50	\$ 1,404.00
83 Sign, Type IIIB	3	SFT	\$ 20.00	\$ 60.00		\$ 19.50	\$ 58.50		\$ 22.17	\$ 66.51		\$ 19.50	\$ 58.50
84 Sign, Type VB	8	SFT	\$ 35.00	\$ 280.00		\$ 19.50	\$ 156.00		\$ 56.86	\$ 454.88		\$ 19.50	\$ 156.00
85 Reflective Panel for Permanent Sign Support, 6-foot	10	EA	\$ 35.00	\$ 350.00		\$ 40.00	\$ 400.00		\$ 45.48	\$ 454.80		\$ 40.00	\$ 400.00
86 Sign, Type III, Rem, Salv	22	EA	\$ 65.00	\$ 1,430.00		\$ 25.00	\$ 550.00		\$ 28.43	\$ 625.46		\$ 25.00	\$ 550.00
87 Ground Mtd Sign Support, Rem	21	EA	\$ 250.00	\$ 5,250.00		\$ 10.00	\$ 210.00		\$ 11.37	\$ 238.77		\$ 10.00	\$ 210.00
88 Steel Post System	21	EA	\$ 550.00	\$ 11,550.00		\$ 140.00	\$ 2,940.00		\$ 227.42	\$ 4,775.82		\$ 140.00	\$ 2,940.00
89 Pavt Mrkg, Ovly Cold Plastic, 24-inch Stop Bar	12.0	LFT	\$ 15.00	\$ 180.00		\$ 25.00	\$ 300.00		\$ 22.74	\$ 272.88		\$ 25.00	\$ 300.00
90 Permit Allowance	1	DLR	\$ 7,000.00	\$ 7,000.00		\$ 7,000.00	\$ 7,000.00		\$ 7,000.00	\$ 7,000.00		\$ 7,000.00	\$ 7,000.00
91 Observation Crew Days	120	DAY	\$ 800.00	\$ 96,000.00	120	\$ 800.00	\$ 96,000.00	130	\$ 800.00	\$ 104,000.00	155	\$ 800.00	\$ 124,000.00
SUBTOTAL AMOUNT - DIVISION I				\$ 2,088,062.00		\$ 2,382,959.56		\$ 2,366,342.32		\$ 2,476,172.06			

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Item	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost		
<u>DIVISION II - WILTSHIRE RD (MORTENSON TO COOLIDGE)</u>											
1	Mobilization Division II (Max. 5%)	1	LS	\$ 34,400.00	\$ 34,400.00	\$ 40,000.00	\$ 40,000.00	\$ 34,285.69	\$ 34,285.69	\$ 46,000.00	\$ 46,000.00
2	Erosion Control, Inlet Protection, Fabric Drop	6	EA	\$ 120.00	\$ 720.00	\$ 255.00	\$ 1,530.00	\$ 118.47	\$ 710.82	\$ 90.00	\$ 540.00
3	Tree Protection Fence	432	LFT	\$ 4.00	\$ 1,728.00	\$ 5.00	\$ 2,160.00	\$ 2.93	\$ 1,265.76	\$ 3.00	\$ 1,296.00
4	Traffic Maintenance, Incl. Flag Control, Division II	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 18,500.00	\$ 18,500.00	\$ 6,822.61	\$ 6,822.61	\$ 15,000.00	\$ 15,000.00
5	Barricade, Type III, High Intensity, Furn, Special	10	EA	\$ 125.00	\$ 1,250.00	\$ 90.00	\$ 900.00	\$ 102.34	\$ 1,023.40	\$ 90.00	\$ 900.00
6	Barricade, Type III, High Intensity, Oper, Special	10	EA	\$ 5.00	\$ 50.00	\$ 0.01	\$ 0.10	\$ 0.01	\$ 0.10	\$ 0.01	\$ 0.10
7	Channelizing Device, 42-inch, Furn	75	EA	\$ 25.00	\$ 1,875.00	\$ 20.00	\$ 1,500.00	\$ 25.02	\$ 1,876.50	\$ 20.00	\$ 1,500.00
8	Channelizing Device, 42-inch, Oper	75	EA	\$ 1.00	\$ 75.00	\$ 0.01	\$ 0.75	\$ 0.01	\$ 0.75	\$ 0.01	\$ 0.75
9	Sign, Type B, Temp, Prismatic, Furn	200	SFT	\$ 10.00	\$ 2,000.00	\$ 6.00	\$ 1,200.00	\$ 6.82	\$ 1,364.00	\$ 6.00	\$ 1,200.00
10	Sign, Type B, Temp, Prismatic, Oper	200	SFT	\$ 1.00	\$ 200.00	\$ 0.01	\$ 2.00	\$ 0.01	\$ 2.00	\$ 0.01	\$ 2.00
11	Sign, Type B, Temp, Prismatic, Furn, Special	25	SFT	\$ 15.00	\$ 375.00	\$ 12.00	\$ 300.00	\$ 13.65	\$ 341.25	\$ 12.00	\$ 300.00
12	Sign, Type B, Temp, Prismatic, Oper, Special	25	SFT	\$ 1.00	\$ 25.00	\$ 0.01	\$ 0.25	\$ 0.01	\$ 0.25	\$ 0.01	\$ 0.25
13	Sign Cover	5	EA	\$ 50.00	\$ 250.00	\$ 25.00	\$ 125.00	\$ 28.43	\$ 142.15	\$ 25.00	\$ 125.00
14	Color Audio-Video Route Survey	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 1,050.00	\$ 1,050.00	\$ 3,411.31	\$ 3,411.31	\$ 700.00	\$ 700.00
15	Cold Milling, HMA Surface	6400	SYD	\$ 6.00	\$ 38,400.00	\$ 9.00	\$ 57,600.00	\$ 12.11	\$ 77,504.00	\$ 15.00	\$ 96,000.00
16	Driveway, Rem	1230	SYD	\$ 10.00	\$ 12,300.00	\$ 20.00	\$ 24,600.00	\$ 7.55	\$ 9,286.50	\$ 23.00	\$ 28,290.00
17	Sidewalk, Rem	530	SYD	\$ 10.00	\$ 5,300.00	\$ 11.00	\$ 5,830.00	\$ 4.59	\$ 2,432.70	\$ 22.00	\$ 11,660.00
18	Curb, Rem	2710	LFT	\$ 15.00	\$ 40,650.00	\$ 25.00	\$ 67,750.00	\$ 8.66	\$ 23,468.60	\$ 20.00	\$ 54,200.00
19	Pavt Repair, Nonreinf Conc, 6-inch, MOD	520	SYD	\$ 125.00	\$ 65,000.00	\$ 90.00	\$ 46,800.00	\$ 142.39	\$ 74,042.80	\$ 130.00	\$ 67,600.00
20	Maintenance Gravel, Special	1200	TON	\$ 30.00	\$ 36,000.00	\$ 38.00	\$ 45,600.00	\$ 36.34	\$ 43,608.00	\$ 45.00	\$ 54,000.00
21	Hand Patching, HMA	2	TON	\$ 250.00	\$ 500.00	\$ 185.00	\$ 370.00	\$ 341.13	\$ 682.26	\$ 350.00	\$ 700.00
22	Aggregate Base, MDOT 21AA, 2-inch	780	TON	\$ 30.00	\$ 23,400.00	\$ 47.00	\$ 36,660.00	\$ 47.61	\$ 37,135.80	\$ 60.00	\$ 46,800.00
23	Void Reducing Asphalt Membrane (Spray, J-Band Type)	2300	LFT	\$ 5.00	\$ 11,500.00	\$ 5.25	\$ 12,075.00	\$ 4.78	\$ 10,994.00	\$ 5.50	\$ 12,650.00
24	1.5-inch MDOT 5EML, MOD Mix (Wearing)	540	TON	\$ 150.00	\$ 81,000.00	\$ 132.85	\$ 71,739.00	\$ 187.89	\$ 101,460.60	\$ 140.00	\$ 75,600.00
25	2-inch MDOT 4EML, MOD Mix (Leveling/Base)	740	TON	\$ 135.00	\$ 99,900.00	\$ 115.75	\$ 85,655.00	\$ 145.32	\$ 107,536.80	\$ 128.00	\$ 94,720.00
26	Driveway, Nonreinf Conc, 6-inch (incl. sand base)	1300	SYD	\$ 55.00	\$ 71,500.00	\$ 70.00	\$ 91,000.00	\$ 93.03	\$ 120,939.00	\$ 85.00	\$ 110,500.00
27	Curb, Conc, MDOT Det F4	2700	LFT	\$ 25.00	\$ 67,500.00	\$ 35.00	\$ 94,500.00	\$ 47.71	\$ 128,817.00	\$ 33.00	\$ 89,100.00
28	Sidewalk, Conc, 4-inch, Special (incl. sand base)	2600	SFT	\$ 7.00	\$ 18,200.00	\$ 6.50	\$ 16,900.00	\$ 10.31	\$ 26,806.00	\$ 10.00	\$ 26,000.00
29	Sidewalk, Conc, 6-inch, Special (incl. sand base)	470	SFT	\$ 8.00	\$ 3,760.00	\$ 8.00	\$ 3,760.00	\$ 12.23	\$ 5,748.10	\$ 11.00	\$ 5,170.00
30	Sidewalk Ramp, Conc, 6-inch, Special (incl. sand base)	1200	SFT	\$ 8.00	\$ 9,600.00	\$ 12.50	\$ 15,000.00	\$ 20.23	\$ 24,276.00	\$ 16.00	\$ 19,200.00
31	Detectable Warning Surface (5-foot x 2-foot)	16	EA	\$ 400.00	\$ 6,400.00	\$ 400.00	\$ 6,400.00	\$ 511.70	\$ 8,187.20	\$ 300.00	\$ 4,800.00
32	Dr Structure Frame & Cover, EJ 1040	1	EA	\$ 800.00	\$ 800.00	\$ 620.00	\$ 620.00	\$ 803.44	\$ 803.44	\$ 900.00	\$ 900.00
33	Dr Structure Frame & Cover, EJ 5000	6	EA	\$ 800.00	\$ 4,800.00	\$ 615.00	\$ 3,690.00	\$ 803.44	\$ 4,820.64	\$ 900.00	\$ 5,400.00
34	Dr Structure Cover, Adjust	8	EA	\$ 600.00	\$ 4,800.00	\$ 1,600.00	\$ 12,800.00	\$ 352.09	\$ 2,816.72	\$ 1,100.00	\$ 8,800.00
35	Water Structure Cover, EJIW No. 1040	1	EA	\$ 750.00	\$ 750.00	\$ 620.00	\$ 620.00	\$ 803.44	\$ 803.44	\$ 900.00	\$ 900.00
36	Water Structure Cover, Adjust	1	EA	\$ 600.00	\$ 600.00	\$ 1,600.00	\$ 1,600.00	\$ 352.09	\$ 352.09	\$ 1,100.00	\$ 1,100.00
37	4-inch Topsoil	400	SYD	\$ 5.00	\$ 2,000.00	\$ 5.05	\$ 2,020.00	\$ 5.69	\$ 2,276.00	\$ 5.05	\$ 2,020.00
38	Sodding (incl. 14-day watering)	400	SYD	\$ 10.00	\$ 4,000.00	\$ 6.50	\$ 2,600.00	\$ 13.63	\$ 5,452.00	\$ 6.50	\$ 2,600.00
39	Seed & Mulch Blanket (incl. 14-day watering)	100	SYD	\$ 10.00	\$ 1,000.00	\$ 4.00	\$ 400.00	\$ 13.86	\$ 1,386.00	\$ 4.00	\$ 400.00

BID TABULATION
WILTSHIRE ROAD WATER MAIN REPLACEMENT AND PAVEMENT RECONSTRUCTION
CITY OF BERKLEY
OAKLAND COUNTY, MICHIGAN

Bids Due: 03/27/2022
HRC Job # 20220797

Hubbell, Roth & Clark, Inc.
555 Hulet Dr.
Bloomfield Hills, MI 48302

Springline Excavating, Inc.
32945 Folsom Road
Farmington Hills, MI 48336

Aielli Construction Company, Inc.
47742 Van Dyke Ave.
Shelby Township, MI 48317

DiPonio Contracting, LLC
51251 Simone Industrial Dr.
Shelby Township, MI 48316

Item	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
40 Sign, Type III, Rem	14 EA	\$ 22.00	\$ 308.00	\$ 10.00	\$ 140.00	\$ 11.37	\$ 159.18	\$ 10.00	\$ 140.00
41 Sign, Type IIIA	28 SFT	\$ 16.50	\$ 462.00	\$ 19.50	\$ 546.00	\$ 22.17	\$ 620.76	\$ 19.50	\$ 546.00
42 Reflective Panel for Permanent Sign Support, 6-foot	2 EA	\$ 35.00	\$ 70.00	\$ 40.00	\$ 80.00	\$ 45.49	\$ 90.98	\$ 40.00	\$ 80.00
43 Ground Mtd Sign Support, Rem	11 EA	\$ 250.00	\$ 2,750.00	\$ 10.00	\$ 110.00	\$ 11.37	\$ 125.07	\$ 10.00	\$ 110.00
44 Steel Post System	11 EA	\$ 550.00	\$ 6,050.00	\$ 140.00	\$ 1,540.00	\$ 227.42	\$ 2,501.62	\$ 140.00	\$ 1,540.00
45 Pavt Mrkg, Ovly Cold Plastic, 24-inch Stop Bar	12 LFT	\$ 15.00	\$ 180.00	\$ 25.00	\$ 300.00	\$ 22.74	\$ 272.88	\$ 25.00	\$ 300.00
46 Observation Crew Days	50 DAY	\$ 800.00	\$ 40,000.00	\$ 800.00	\$ 40,000.00	\$ 800.00	\$ 36,000.00	\$ 800.00	\$ 48,000.00

SUBTOTAL AMOUNT - DIVISION II \$ 722,428.00 \$ 816,573.10 * \$ 912,652.77 \$ 937,390.10

TOTAL AMOUNT OF BID (DIVISION I AND DIVISION II) \$ 2,810,490.00 \$ 3,199,532.66 * \$ 3,278,995.09 \$ 3,413,562.16

ALTERNATE BID (HDPE Water Main)

TOTAL AMOUNT - DIVISION I		\$ 2,088,062.00		\$ 2,382,959.56		\$ 2,366,342.32		\$ 2,476,172.06	
Subtract (Item #66 in Division I of Proposal)									
1. Water Main, 8-inch Dia., CL 54 DI, Open Cut	1,820 LFT	\$ (185.00)	\$ (336,700.00)	\$ (186.00)	\$ (338,520.00)	\$ (152.35)	\$ (277,277.00)	\$ (162.00)	\$ (294,840.00)
Add in lieu of:									
2. Water Main, 8-inch Dia., HDPE SDR 11, Open Cut / HDD	1,820 LFT	\$166.00	\$ 302,120.00	\$166.00	\$ 302,120.00	\$142.70	\$ 259,714.00	\$192.00	\$ 349,440.00
TOTAL AMOUNT - DIVISION I ALTERNATE BID			\$ 2,053,482.00		\$ 2,346,559.56		\$ 2,348,779.32		\$ 2,530,772.06

BID SUMMARY

TOTAL BID AMOUNT - BASE BID + ADD. 1 \$ 2,810,490.00 \$ 3,199,532.66 * \$ 3,278,995.09 \$ 3,413,562.16

TOTAL BID AMOUNT - ALTERNATE BID \$ 2,775,910.00 \$ 3,163,132.66 * \$ 3,261,432.09 \$ 3,468,162.16

* Corrected By Engineer

ADDITIONAL BIDS:

V.I.L. Construction	\$ 3,796,225.76
F.D.M. Contracting	\$ 4,047,066.00
Pamar Enterprises	\$ 4,359,526.16

ENGINEER:
Hubbell, Roth & Clark, Inc.
555 Hulet Drive
P.O. Box 824
Bloomfield Hills, MI 48083-0824