

October 19, 2017

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 10 to Zignego Co., Inc., W226 N2940 Duplainville Rd., Waukesha, WI 53186 for West Waukesha Bypass (Meadowbrook Road) Utility And Street Improvements.

Contract No. 3992 5/2/2017 \$4,538,920.34 (Amended \$4,547,312.77)

Item No	Quantity	Description	Cost	Per Unit	Amount
1	11.00	Clearing WISDOT SPV 201.0105	@ \$ 275.00		\$3,025.00
2	81.00	Clearing WISDOT SPV 201.0120	@ \$ 40.00		\$3,240.00
3	11.00	Grubbing WISDOT SPV 201.0205	@ \$ 225.00		\$2,475.00
4	0.00	Grubbing WISDOT SPV 201.0220	@ \$ 15.00		\$0.00
5	22.95	Removing Pavement WISDOT SPV 204.0100	@ \$ 25.00		\$573.64
6	1,097.53	Removing Asphaltic Surface WISDOT SPV 204.0110	@ \$ 1.60		\$1,756.05
7	0.00	Removing Asphaltic Surface Milling WISDOT SPV 204.0120	@ \$ 8.00		\$0.00
8	2,554.90	Removing Curb & Gutter WISDOT SPV 204.0150	@ \$ 3.00		\$7,664.70
9	709.00	Removing Concrete Sidewalk WISDOT SPV 204.0155	@ \$ 2.00		\$1,418.00
10	3.00	Removing Manholes WISDOT SPV 204.0210	@ \$ 325.00		\$975.00
11	16.00	Removing Inlets WISDOT SPV 204.0220	@ \$ 225.00		\$3,600.00
12	700.90	Removing Storm Sewer 12-Inch	@ \$ 15.00		\$10,513.50
13	23.80	Removing Storm Sewer 18-Inch	@ \$ 20.00		\$476.00
14	42.10	Removing Storm Sewer 24-Inch	@ \$ 20.00		\$842.00
15	335.00	Removing Storm Sewer 42-Inch	@ \$ 25.00		\$8,375.00
16	147.30	Removing Storm Sewer 48-Inch	@ \$ 30.00		\$4,419.00
17	2,839.40	Shaping & Grading	@ \$ 98.00		\$278,261.20
18	0.00	Borrow WISDOT SPV 208.0100	@ \$ 0.01		\$0.00
19	13,964.08	Base Aggregate Dense 1-1/4 Inch	@ \$ 11.00		\$153,604.88
20	18,250.88	Select Crushed Material WISDOT SPV 312.0110	@ \$ 12.30		\$224,485.82
21	4,457.66	3-Inch Crushed Stone Backfill	@ \$ 10.00		\$44,576.63
22	10,725.38	Concrete Pavement 8-Inch WISDOT SPV 415.0080	@ \$ 33.50		\$359,300.16
23	26.45	Concrete Driveway 6-Inch WISDOT SPV 416.0160	@ \$ 45.00		\$1,190.20
24	6.00	Drilled Tie Bars WISDOT SPV 416.0610	@ \$ 12.00		\$72.00
25	25.00	Tack Coat WISDOT SPV 455.0605	@ \$ 2.00		\$50.00
26	49.99	HMA Pavement 3 LT 58-28 S WISDOT SPV 460.5223	@ \$ 53.65		\$2,681.96

27	35.74	HMA Pavement 5 LT 58-28 S WISDOT SPV 460.5224	@	\$	69.00	\$2,466.06
28	0.00	Asphaltic Surface Driveways HMA Pavement 5 LT 58-28 S	@	\$	215.00	\$0.00
29	169.33	Asphaltic Surface Temporary WISDOT SPV 465.0125	@	\$	68.00	\$11,514.44
30	0.00	Asphaltic Surface HMA Pavement 5 LT 58-28 S	@	\$	65.00	\$0.00
31	6,438.66	Concrete Curb & Gutter 30-Inch Type A WISDOT SPV 601.0409	@	\$	12.32	\$79,324.29
32	191.10	Concrete Curb & Gutter 30-Inch Type D WISDOT SPV 601.0411	@	\$	14.00	\$2,675.40
33	5,356.74	Concrete Sidewalk 4-Inch WISDOT SPV 602.0505	@	\$	3.01	\$16,123.79
34	120.00	Curb Ramp Detectable Warning Field Yellow WISDOT SPV 602.0505	@	\$	41.00	\$4,920.00
35	0.00	Adjusting Storm Manholes Cover Plate Temporary	@	\$	400.00	\$0.00
36	1.00	WISDOT SPV 611.8120.S Concrete Median Sloped Nose Type 1 WISDOT	@	\$	200.00	\$200.00
37	0.00	SPV 620.0300 Salvaged Topsoil	@	\$	12.00	\$0.00
38	4,826.02	WISDOT SPV 625.0500	@	\$	1.50	\$7,239.03
39	3,573.00	Silt Fence - Delivered, Installed, and Maintained	@	\$	1.60	\$5,716.80
40	0.00	Inlet Protection Type A	@	\$	90.00	\$0.00
41	56.00	Inlet Protection Type C	@	\$	45.00	\$2,520.00
42	0.00	Culvert Pipe Checks WISDOT SPV 628.7555	@	\$	60.00	\$0.00
43	1.00	Tracking Pads WISDOT SPV 628.7560	@	\$	2,000.00	\$2,000.00
44	0.00	Fertilizer Type B WISDOT SPV 629.0210	@	\$	80.00	\$0.00
45	4,826.02	Sod Lawn Topsoil and Sod	@	\$	4.85	\$23,406.20
46	6.00	Posts Wood 4x6-IN 16 FT WISDOT SPV 634.0616	@	\$	85.00	\$510.00
47	0.00	Posts Wood 4x6-IN 18 FT WISDOT SPV 634.0618	@	\$	95.00	\$0.00
48	18.00	Signs Type II Reflective H WISDOT SPV 637.2210	@	\$	19.40	\$349.20
49	0.00	Signs Type II Reflective H Folding WISDOT SPV 637.2215	@	\$	21.80	\$0.00
50	0.00	Signs Type II Reflective F WISDOT SPV 637.2230	@	\$	21.40	\$0.00
51	3.00	Moving Signs Type II WISDOT SPV 638.2102	@	\$	100.00	\$300.00
52	67.00	Removing Signs Type II WISDOT SPV 638.2606	@	\$	16.00	\$1,072.00
53	40.00	Removing Small Sign Supports WISDOT SPV 638.3000	@	\$	16.00	\$640.00
54	1,357.09	Geotextile Fabric Type SAS WISDOT SPV 645.0140	@	\$	5.00	\$6,785.44
55	0.75	Traffic Control	@	\$	33,425.00	\$25,068.75
56	0.00	Pavement Marking Epoxy 4-Inch WISDOT SPV 646.0106	@	\$	1.20	\$0.00
57	0.00	Pavement Marking Epoxy 8-Inch WISDOT SPV 646.0126	@	\$	2.25	\$0.00
58	3,132.00	Removing Pavement Markings WISDOT SPV 646.0600	@	\$	1.00	\$3,132.00

59	0.00	Pavement Marking Grooved Wet Reflective Contrast Tape 4-Inch	@	\$	7.15	\$0.00
60	0.00	Pavement Marking Grooved Wet Reflective Contrast Tape 8-Inch	@	\$	11.80	\$0.00
61	0.00	Pavement Marking Arrows Epoxy Type 2 WISDOT SPV 647.0166	@	\$	200.00	\$0.00
62	0.00	Pavement Marking Words Epoxy WISDOT SPV 647.0356	@	\$	220.00	\$0.00
63	0.00	Pavement Marking Curb Epoxy WISDOT SPV 647.0456	@	\$	6.70	\$0.00
64	60.00	Pavement Marking Stop Line Epoxy 18-Inch WISDOT SPV 647.0566	@	\$	9.50	\$570.00
65	0.00	Pavement Marking Island Nose Epoxy WISDOT SPV 647.0606	@	\$	135.00	\$0.00
66	0.00	Pavement Marking Crosswalk Epoxy 6-Inch WISDOT SPV 647.0766	@	\$	6.45	\$0.00
67	0.00	Pavement Marking Crosswalk Epoxy 12-Inch WISDOT SPV 647.0776	@	\$	7.65	\$0.00
68	6.00	Removing Pavement Markings Arrows WISDOT SPV 647.0776	@	\$	100.00	\$600.00
69	8.00	Removing Pavement Markings Words WISDOT SPV 647.0965	@	\$	100.00	\$800.00
70	10,894.00	Temporary Pavement Marking Removable Tape 4-Inch	@	\$	1.00	\$10,894.00
71	0.00	Temporary Pavement Marking Removable Tape 6-Inch	@	\$	2.00	\$0.00
72	962.00	Sawing Pavement	@	\$	1.72	\$1,654.64
73	0.00	Moving Flasher Assembly	@	\$	550.00	\$0.00
74	16.00	Adjusting Water Valve Boxes	@	\$	100.00	\$1,600.00
75	2.00	Adjusting Hydrant and Valve	@	\$	2,900.00	\$5,800.00
76	1.00	1-1/4-Inch Water Service Lateral	@	\$	2,700.00	\$2,700.00
77	30.00	Relocate 12-Inch Water Main, SPV.0090.01	@	\$	215.00	\$6,450.00
78	31.00	Relocate 8-Inch Water Main, SPV.0090.02	@	\$	160.00	\$4,960.00
79	46.67	Insulation Board, Polystyrene 2-Inch WISDOT SPV 612.0902.S	@	\$	20.00	\$933.33
80	10.00	Adjusting Sanitary Manholes	@	\$	500.00	\$5,000.00
81	356.80	8-Inch PVC Sanitary Sewer	@	\$	41.00	\$14,628.80
82	9.00	Internal Manhole Sealing System	@	\$	360.00	\$3,240.00
83	2,947.20	Televising Storm and Sanitary Sewer	@	\$	1.85	\$5,452.32
84	2.00	Televise Sanitary Lateral	@	\$	290.00	\$580.00
85	596.90	12-inch Reinforced Concrete Pipe Storm Sewer Class V	@	\$	57.00	\$34,023.30
86	268.30	15-inch Reinforced Concrete Pipe Storm Sewer, Class V	@	\$	69.00	\$18,512.70
87	116.80	18-inch Reinforced Concrete Pipe Storm Sewer, Class III	@	\$	66.00	\$7,708.80
88	60.40	21-inch Reinforced Concrete Pipe Storm Sewer, Class V	@	\$	65.00	\$3,926.00
89	993.40	24-inch Reinforced Concrete Pipe Storm Sewer, Class III	@	\$	76.00	\$75,498.40
90	2,289.50	42-inch Reinforced Concrete Pipe Storm Sewer, Class V	@	\$	218.00	\$499,111.00
91	151.10	48-inch Reinforced Concrete Pipe Storm Sewer, Class III	@	\$	125.00	\$18,887.50
92	233.40	4-foot by 8-foot Box Storm Sewer (RC)	@	\$	530.00	\$123,702.00
93	30.00	4-foot by 12-foot Box Storm Sewer (RC)	@	\$	865.00	\$25,950.00

94	0.00	5-foot by 12-foot Box Storm Sewer (RC)	@	\$	900.00	\$0.00
95	1.00	42-inch Apron End Section, Reinforced Concrete	@	\$	3,000.00	\$3,000.00
96	1.00	4-foot by 12-foot End Section, Reinforced Concrete	@	\$	8,500.00	\$8,500.00
97	161.48	Extra Heavy RipRap w/ Fabric	@	\$	70.00	\$11,303.60
98	317.80	Catch Basins 2X3-FT. Precast Storm Sewer Catch Basins.	@	\$	185.00	\$58,793.00
99	32.90	Catch Basins 2.5X6-FT. Precast Storm Sewer Catch Basins.	@	\$	360.00	\$11,844.00
100	87.30	Catch Basins 6-FT Diameter. Precast Storm Sewer Catch Basin	@	\$	320.00	\$27,936.00
101	8.00	Catch Basins 7-FT Diameter. Precast Storm Sewer Catch Basin	@	\$	500.00	\$4,000.00
102	51.20	Manholes 4-FT Diameter. Precast Storm Sewer Manholes	@	\$	205.00	\$10,496.00
103	43.30	Manholes 6-FT Diameter. Precast Storm Sewer Manholes	@	\$	370.00	\$16,021.00
104	13.00	Manholes 7-FT Diameter. Precast Storm Sewer Manholes	@	\$	515.00	\$6,695.00
105	21.10	Manholes 8-FT Diameter. Precast Storm Sewer Manholes	@	\$	630.00	\$13,293.00
106	1.00	Manholes Structure 41	@	\$	40,000.00	\$40,000.00
107	1.00	Manholes Structure 42	@	\$	47,000.00	\$47,000.00
108	1.00	Manholes Structure 4	@	\$	85,000.00	\$85,000.00
109	1.00	Manholes Diversion Structure 8	@	\$	135,000.00	\$135,000.00
110	5.00	Manholes/Inlets Inline	@	\$	1,250.00	\$6,250.00
111	32.00	Casting Type H	@	\$	560.00	\$17,920.00
112	4.00	Casting R-3293-2	@	\$	1,750.00	\$7,000.00
113	3.00	Casting Type J	@	\$	415.00	\$1,245.00
114	4.00	Casting "City"	@	\$	580.00	\$2,320.00
115	0.75	Erosion control in Meadowbrook Park, including installation, maintenance, and removal of silt	@	\$	5,095.00	\$3,821.25
116	0.00	Vegetated Mechanically Stabilized Earth	@	\$	39.70	\$0.00
117	376.00	6-Inch Perforated PVC underdrain	@	\$	8.70	\$3,271.20
118	4.00	6-Inch Flared End Section, PVC	@	\$	100.00	\$400.00
119	5.00	6-inch Clean Out, PVC	@	\$	200.00	\$1,000.00
120	308.00	12-Inch PVC Storm Sewer	@	\$	30.00	\$9,240.00
121	1.00	12-Inch Flared End Section, PVC	@	\$	160.00	\$160.00
122	0.00	Manhole 4-FT Diameter, Precast Storm Sewer Manholes	@	\$	250.00	\$0.00
123	1.00	Riprap Outlet Protection	@	\$	1,200.00	\$1,200.00
124	0.00	Pyramat Overflow Weir	@	\$	2,645.00	\$0.00
125	990.00	Engineered Soil Media	@	\$	31.30	\$30,987.00
126	0.75	Biofiltration Earthwork Earthwork	@	\$	140,000.00	\$105,000.00
127	1,250.00	Coconut Erosion Control Blanket	@	\$	1.60	\$2,000.00
128	0.00	Detention Basin Seed Mix	@	\$	0.12	\$0.00
129	0.00	Manicured Turf Seed Mix	@	\$	0.09	\$0.00
130	5,400.00	Tall Prairie Seed Mix	@	\$	0.10	\$540.00
131	0.00	Allium cernuum (Nodding Pink Onion), Plant Plug	@	\$	5.80	\$0.00
132	0.00	Asclepias incarnata (Red Milkweed), Plant Plug	@	\$	5.80	\$0.00

133	0.00	Aster novae-angliae (New England Aster), Plant Plug	@	\$	5.80	\$0.00
134	0.00	Cacalia atriplicifolia (Pale Indian Plantain), Plant Plug	@	\$	5.80	\$0.00
135	0.00	Eupatorium maculatum (Joe Pye Weed), Plant Plug	@	\$	5.80	\$0.00
136	0.00	Eupatorium perfoliatum (Boneset), Plant Plug	@	\$	5.80	\$0.00
137	0.00	Helenium autumnale (Dogtooth Daisy), Plant Plug	@	\$	5.80	\$0.00
138	0.00	Heliopsis helianthoides (Ox Eye Sunflower), Plant Plug	@	\$	5.80	\$0.00
139	0.00	Iris versicolor (Blue Flag Iris), Plant Plug	@	\$	5.80	\$0.00
140	0.00	Liatris pycnostachya (Prairie Blazingstar), Plant Plug	@	\$	5.80	\$0.00
141	0.00	Liatris spicata (Dense Blazingstar), Plant Plug	@	\$	5.80	\$0.00
142	0.00	Monarda fistulosa (Bergamot), Plant Plug	@	\$	5.80	\$0.00
143	0.00	Ratibida pinnata (Yellow Coneflower), Plant Plug	@	\$	5.80	\$0.00
144	0.00	Rudbeckia hirta (Black Eyed Susan), Plant Plug	@	\$	5.80	\$0.00
145	0.00	Rudbeckia subtomentosa (Sweet Black Eyed Susan), Plant Plug	@	\$	5.80	\$0.00
146	0.00	Rudbeckia triloba (Brown Eyed Susan), Plant Plug	@	\$	5.80	\$0.00
147	0.00	Silphium perfoliatum (Cupplant), Plant Plug	@	\$	5.80	\$0.00
148	0.00	Silphium terebinthinaceum (Prairie Dock), Plant Plug	@	\$	5.80	\$0.00
149	0.00	Solidago ohioensis (Ohio Goldenrod), Plant Plug	@	\$	5.80	\$0.00
150	0.00	Solidago rigida (Stiff Goldenrod), Plant Plug	@	\$	5.80	\$0.00
151	0.00	Verbena hastata (Blue Vervain), Plant Plug	@	\$	5.80	\$0.00
152	0.00	Vernonia fasciculata (Ironweed), Plant Plug	@	\$	5.80	\$0.00
153	0.00	Zizia aurea (Golden Alexanders), Plant Plug	@	\$	5.80	\$0.00
154	0.00	Cassia hebecarpa (Wild Senna), Plant Plug	@	\$	5.80	\$0.00
155	0.00	Desmodium canadense (Canada Tick Trefoil), Plant Plug	@	\$	5.80	\$0.00
156	0.00	Andropogon gerardi (Big Bluestem), Plant Plug	@	\$	5.80	\$0.00
157	0.00	Carex comosa (Bottlebrush Sedge), Plant Plug	@	\$	5.80	\$0.00
158	0.00	Carex hystericina (Porcupine Sedge), Plant Plug	@	\$	5.80	\$0.00
159	0.00	Carex scoparia (Lance Fruited Oval Sedge), Plant Plug	@	\$	5.80	\$0.00
160	0.00	Carex stipata (Awl Fruited Sedge), Plant Plug	@	\$	5.80	\$0.00
161	0.00	Carex vulpinoidea (Fox Sedge), Plant Plug	@	\$	5.80	\$0.00
162	0.00	Elymus canadensis (Canada Wild Rye), Plant Plug	@	\$	5.80	\$0.00
163	0.00	Elymus virginicus (Virginia Wild Rye), Plant Plug	@	\$	5.80	\$0.00
164	0.00	Panicum virgatum (Switchgrass), Plant Plug	@	\$	5.80	\$0.00
165	0.00	Scirpus atrovirens (Dark Green Bulrush), Plant Plug	@	\$	5.80	\$0.00
166	0.00	Sorghastrum nutans (Indiangrass), Plant Plug	@	\$	5.80	\$0.00
167	0.00	Spartina pectinata (Prairie Cordgrass), Plant Plug	@	\$	5.80	\$0.00
168	0.00	Cornus sericea (Red Osier Dogwood), Live Whip	@	\$	9.70	\$0.00
169	0.00	Salix discolor (Pussy Willow), Live Whip	@	\$	9.70	\$0.00
170	0.00	Bio-Filtration Basin Landscaping Maintenance	@	\$	9,250.00	\$0.00


171	2.00	Concrete Bases Type 7 WISDOT SPV 654.0107	@	\$	1,200.00	\$2,400.00
172	0.00	Luminaires Utility 21 Count LED 75 Watt Type III, WISDOT SPV.0060.71	@	\$	675.00	\$0.00
173	0.00	Transformer Break Away Base 13-15 Bolt Circle, WISDOT SPV 657.0205	@	\$	340.00	\$0.00
174	0.00	Poles Type 7 Aluminum WISDOT SPV 657.0330	@	\$	1,860.00	\$0.00
175	0.00	Luminaire Arms Single Member 6-Inch Clamp 8-FT	@	\$	190.00	\$0.00
176	1.00	Electric Service Main Lugs Only Meter Pedestal WISDOT SPV 656.0400	@	\$	1,500.00	\$1,500.00
177	1.00	Lighting Control Cabinet, WISDOT SPV.0060.70	@	\$	5,500.00	\$5,500.00
178	1.00	Concrete Control Cabinet Base Type L3 WISDOT SPV 654.0230	@	\$	1,200.00	\$1,200.00
179	371.00	Conduit HDPE 1-Duct 2-Inch WISDOT SPV 657.0112	@	\$	5.50	\$2,040.50
180	0.00	Electrical Wire Lighting 10 AWG WISDOT SPV 655.0615	@	\$	0.70	\$0.00
181	0.00	Electrical Wire Lighting 6 AWG WISDOT SPV 655.0625	@	\$	0.95	\$0.00
182	0.00	Electrical Wire Lighting 4 AWG WISDOT SPV 655.0630	@	\$	1.16	\$0.00
183	5.00	Pull Boxes Steel 24X36-Inch, WISDOT SPV 653.0135	@	\$	780.00	\$3,900.00
184	302.00	Conduit Rigid Nonmetallic Schedule 40 2-Inch	@	\$	5.00	\$1,510.00
185	326.00	Conduit Rigid Nonmetallic Schedule 40 3-Inch	@	\$	6.00	\$1,956.00
186	0.00	Conduit Special 3-Inch WISDOT SPV 652.0615	@	\$	25.00	\$0.00
187	326.00	Conduit Loop Detector WISDOT SPV 652.0800	@	\$	4.50	\$1,467.00
188	4.00	Pull Boxes Steel 24X42-Inch WISDOT SPV 653.0140	@	\$	800.00	\$3,200.00
189	5.00	Concrete Bases Type 1 WISDOT SPV 654.0.01	@	\$	600.00	\$3,000.00
190	0.00	Concrete Bases Type 5 WISDOT SPV 654.0105	@	\$	625.00	\$0.00
191	1.00	Concrete Bases Type 10, WISDOT SPV.0060.01	@	\$	3,500.00	\$3,500.00
192	1.00	Concrete Bases Type 13, WISDOT SPV.0060.02	@	\$	7,500.00	\$7,500.00
193	1.00	Concrete Control Cabinet Bases , Type 9 Special, WISDOT 654.0217	@	\$	1,200.00	\$1,200.00
194	0.00	Cable Traffic Signal 5-14 AWG WISDOT SPV 655.0230	@	\$	0.85	\$0.00
195	0.00	Cable Traffic Signal 7-14 AWG WISDOT SPV 655.0240	@	\$	0.96	\$0.00
196	0.00	Cable Traffic Signal 12-14 AWG WISDOT SPV 655.0260	@	\$	1.32	\$0.00
197	0.00	Cable Type UF 2-10 AWG Grounded WISDOT SPV 655.0320	@	\$	1.25	\$0.00
198	0.00	Electrical Wire Traffic Signals 10 AWG WISDOT SPV 655.0515	@	\$	0.70	\$0.00
199	0.00	Loop Detector Lead In Cable WISDOT SPV 655.0700	@	\$	1.25	\$0.00
200	0.00	Loop Detector Wire WISDOT SPV 655.0800	@	\$	0.60	\$0.00

201	0.00	Electrical Service Meter Breaker Pedestal Meadowbrook Rd	@	\$	1,500.00	\$0.00
202	0.00	Pedestal Bases WISDOT SPV 657.0100	@	\$	155.00	\$0.00
203	0.00	Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	@	\$	320.00	\$0.00
204	0.00	Poles Type 5 - Aluminum WISDOT SPV 657.0322	@	\$	1,110.00	\$0.00
205	0.00	Traffic Signal Standards Aluminum 3.5-FT	@	\$	210.00	\$0.00
206	0.00	Traffic Signal Standards Aluminum 15-FT	@	\$	425.00	\$0.00
207	0.00	Traffic Signal Standards Aluminum 10-FT	@	\$	400.00	\$0.00
208	0.00	Luminaire Arms Single Member 4 1/2-Inch Clamp 6-FT	@	\$	165.00	\$0.00
209	0.00	Poles Type 10, WISDOT SPV.0060.04	@	\$	5,000.00	\$0.00
210	0.00	Poles Type 12, WISDOT SPV.0060.05	@	\$	9,250.00	\$0.00
211	0.00	Monotube Arms 20-FT, WISDOT SPV.0060.06	@	\$	2,190.00	\$0.00
212	0.00	Monotube Arms 25-FT, WISDOT SPV.0060.07	@	\$	2,400.00	\$0.00
213	0.00	Monotube Arms 40-FT, WISDOT SPV.0060.08	@	\$	5,200.00	\$0.00
214	0.00	Monotube Arms 45-FT, WISDOT SPV.0060.09	@	\$	5,275.00	\$0.00
215	0.00	Luminaire Arms Steel 15-FT, WISDOT SPV.0060.03	@	\$	430.00	\$0.00
216	0.00	Traffic Signal Face 3-12 Inch Vertical WISDOT SPV 658.0110	@	\$	305.00	\$0.00
217	0.00	Traffic Signal Face 4-12 Inch Vertical WISDOT SPV 658.0115	@	\$	360.00	\$0.00
218	0.00	Backplates Signal Face 3 Section 12-Inch, WISDOT SPV 658.0125	@	\$	55.00	\$0.00
219	0.00	Backplates Signal Face 4 Section 12-Inch, WISDOT SPV 658.0220	@	\$	60.00	\$0.00
220	0.00	Pedestrian Push Buttons WISDOT SPV 658.0500	@	\$	250.00	\$0.00
221	0.00	LED Modules 12-Inch Red Ball WISDOT SPV 658.0600	@	\$	57.00	\$0.00
222	0.00	LED Modules 12-Inch Yellow Ball WISDOT SPV 658.0605	@	\$	58.00	\$0.00
223	0.00	LED Modules 12-Inch Green Ball WISDOT SPV 658.0610	@	\$	59.00	\$0.00
224	0.00	LED Modules 12-Inch Red Arrow WISDOT SPV 658.0615	@	\$	57.00	\$0.00
225	0.00	LED Modules 12-Inch Yellow Arrow WISDOT SPV 658.0620	@	\$	58.00	\$0.00
226	0.00	LED Modules 12-Inch Green Arrow WISDOT SPV 658.0625	@	\$	59.00	\$0.00
227	0.00	LED Modules Pedestrian Countdown Timer 16- Inch	@	\$	150.00	\$0.00
228	0.00	Signal Mounting Hardware Meadowbrook at Rolling Ridge	@	\$	1,600.00	\$0.00
229	0.00	Luminaires Utility LED C WISDOT SPV 659.1125	@	\$	425.00	\$0.00
230	0.75	Temporary Traffic Signals for Intersections Meadowbrook at Rolling Ridge	@	\$	22,500.00	\$16,875.00

231	0.00	Traffic Signal Controller and Cabinet 8-Phase Fully Actuated,	@	\$	17,900.00	\$0.00
232	0.00	Emergency Vehicle Preemption System Meadowbrook at Rolling Ridge, WISDOT	@	\$	7,300.00	\$0.00
233	0.75	Temporary Non-Intrusive Vehicle Detection System Meadowbrook at Rolling Ridge, WISDOT	@	\$	7,580.00	\$5,685.00
234	1.00	Remove Traffic Signals and Street Lighting, WISDOT SPV.0105.03	@	\$	3,500.00	\$3,500.00
235	0.00	Section Corner Monuments Special SPV.0060.10	@	\$	1,000.00	\$0.00
236	91.00	HMA Pavement 3 MT 58-28 S WISDOT SPV 460.6223	@	\$	62.80	\$5,714.80
237	0.00	HMA Pavement 5 MT 58-28 S WISDOT SPV 460.6225	@	\$	74.40	\$0.00
Extra No. 1	312.50	Temporary Concrete Barrier Wall	@	\$	7.00	\$2,187.50
Extra No. 2	1.00	Traffic Signal Ethernet Switch Upgrade	@	\$	325.00	\$325.00
Extra No. 3	1.00	Inlet Replacement on Lancaster Dr.	@	\$	1,531.32	\$1,531.32
Extra No. 4	1.00	Structure #25 Adjustments, Inlets 25A & 25B	@	\$	1,488.01	\$1,488.01
Extra No. 5	927.90	Erosion Mat Class II Type B	@	\$	3.05	\$2,830.10
Extra No. 6	6.10	Erosion Mat Class II Type C	@	\$	5.00	\$30.50
Extra No. 7	1.00	Boring Electrical Conduit at Joann Dr.	@	\$	1,630.00	\$1,630.00
		Subtotal				\$2,935,628.71
		Less Retainage				\$113,682.82
		Subtotal				\$2,821,945.89
		Less Amount Previously Paid				\$2,612,330.13
		Total Amount Due				\$209,615.76

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$209,615.76 be allowed.

Respectfully Submitted,


Fred V. Abadi, PhD., P.E.
Director of Public Works