


Spring Rd. Elementary School Parking Lot
 Project Number: 1-0300-008
 Original Date = January 25, 2018
 Tuesday, February 6, 2018; 10 a.m.
 Engineer: Jeff Schultz, P.E.



Item	Description	Plan Quantity	MCC, Inc. Appleton, WI		Gene Frederickson Trucking Kaukauna, WI		Vinton Construction Co. Manitowoc, WI	
			Unit Bid Cost	Total Amount	Unit Bid Cost	Total Amount	Unit Bid Cost	Total Amount
General Work								
1	Lump Sum Mobilization	1	\$1,510.95	\$1,510.95	\$4,950.00	\$4,950.00	\$15,000.00	\$15,000.00
2	Lump Sum Traffic Control	1	\$219.57	\$219.57	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
General Work Sub Total				\$1,730.52		\$7,450.00		\$17,000.00
Erosion Control								
3	Each Install & Maintain Tracking Pad	1	\$782.36	\$782.36	\$1,200.00	\$1,200.00	\$0.01	\$0.01
4	Lineal Feet Install & Maintain Silt Fence	80	\$6.04	\$483.20	\$2.00	\$160.00	\$3.00	\$240.00
5	Each Install & Maintain Inlet Protection	9	\$110.70	\$996.30	\$95.00	\$855.00	\$44.00	\$396.00
6	Each Install & Maintain Sand Bag Culvert Ditch Check Protection	2	\$64.68	\$129.36	\$125.00	\$250.00	\$45.00	\$90.00
7	Square Yards Spread Topsoil, Seed and Fertilize	1,120	\$1.63	\$1,825.60	\$5.39	\$6,036.80	\$5.50	\$6,160.00
8	Square Yards of Install & Maintain Class I, Type B Erosion Matting	1,120	\$1.67	\$1,870.40	\$1.68	\$1,881.60	\$1.70	\$1,904.00
9	Lump Sum Erosion Control Monitoring, Record Keeping & Termination	1	\$59.90	\$59.90	\$500.00	\$500.00	\$500.00	\$500.00
Erosion Control Sub Total				\$6,147.12		\$10,883.40		\$9,290.01
Demolition								
10	Lineal Feet of Full Depth Sawcutting	145	\$1.95	\$282.75	\$4.50	\$652.50	\$4.00	\$580.00
11	Cubic Yards of Common Excavation in Parking Area to be Reconstructed	650	\$13.13	\$8,534.50	\$6.50	\$4,225.00	\$26.17	\$17,010.50
12	Square Yards Full Depth (6 inches minimum) Pulverizing of Existing Asphalt Pavement, Salvage, Stockpile as Needed, Relay, Spread and Compact (Includes Area to be Reconstructed, and Area to be Pulverized and Repaved).	5,803	\$0.52	\$3,017.56	\$2.10	\$12,186.30	\$1.65	\$9,574.95
13	Square Feet of Concrete Sidewalk Removal	1,360	\$0.52	\$707.20	\$2.00	\$2,720.00	\$0.60	\$816.00
14	Linear Feet of 24-inch and 30-inch Concrete Curb and Gutter Removal	310	\$2.06	\$638.60	\$3.00	\$930.00	\$3.00	\$930.00
15	Each Tree Removal	2	\$422.49	\$844.98	\$850.00	\$1,700.00	\$600.00	\$1,200.00
16	Each Relocate Signs	2	\$50.32	\$100.64	\$150.00	\$300.00	\$250.00	\$500.00
Demolition Sub Total				\$14,126.23		\$22,713.80		\$30,611.45
Storm Sewer								
17	Lineal Feet of 6-inch Storm Sewer Pipe	24	\$30.60	\$734.40	\$22.00	\$528.00	\$27.00	\$648.00
18	Lineal Feet of 8-inch Storm Sewer Pipe	174	\$21.95	\$3,819.30	\$26.00	\$4,524.00	\$29.00	\$5,046.00
19	Lineal Feet of 10-inch Storm Sewer Pipe	343	\$22.13	\$7,590.59	\$28.00	\$9,604.00	\$33.00	\$11,319.00
20	Lineal Feet of 12-inch Storm Sewer Pipe	77	\$27.24	\$2,097.48	\$30.00	\$2,310.00	\$36.00	\$2,772.00
21	Lineal Feet of 15-inch Storm Sewer Pipe	125	\$28.38	\$3,547.50	\$34.00	\$4,250.00	\$43.00	\$5,375.00
22	Each 15-inch Storm Sewer Apron Endwall with Trash Guard	1	\$327.07	\$327.07	\$340.00	\$340.00	\$341.00	\$341.00
23	Lineal Feet 12-inch Concrete Culvert Pipe (Includes Removing Existing Culvert)	61	\$53.78	\$3,280.58	\$50.92	\$3,106.12	\$41.70	\$2,543.70
24	Each 12-inch Concrete Endwalls for Culvert Pipe with Trash Guards	2	\$719.55	\$1,439.10	\$650.00	\$1,300.00	\$737.00	\$1,474.00
25	Vertical Feet 30-inch Diameter Storm Sewer Manhole	8.26	\$284.00	\$2,345.84	\$625.00	\$5,162.50	\$422.00	\$3,485.72
26	Vertical Feet 36-inch Diameter Storm Sewer Manhole	7.10	\$272.14	\$1,932.19	\$625.00	\$4,437.50	\$422.10	\$2,996.91
27	Vertical Feet 48-inch Diameter Storm Sewer Manhole	6.00	\$345.52	\$2,073.12	\$680.00	\$4,080.00	\$470.00	\$2,820.00
28	Each Storm Manhole Castings with Grated Lid	7	\$630.99	\$4,416.93	\$560.00	\$3,920.00	\$362.00	\$2,534.00
29	Vertical Feet Storm Inlet	8.58	\$190.71	\$1,636.29	\$780.00	\$6,692.40	\$325.00	\$2,788.50
30	Each Storm Inlet Castings	3	\$614.39	\$1,843.17	\$715.00	\$2,145.00	\$483.00	\$1,449.00
31	Each Downspout Collector	3	\$201.27	\$603.81	\$560.00	\$1,680.00	\$585.00	\$1,755.00
32	Square Yards of Medium Rip-Rap over Filter Fabric	28	\$32.63	\$913.64	\$57.00	\$1,596.00	\$30.00	\$840.00
Storm Sewer Sub Total				\$38,601.02		\$55,675.52		\$48,187.83
Site								
33	Lump Sum Topsoil Stripping	1	\$2,476.86	\$2,476.86	\$1,775.00	\$1,775.00	\$1,000.00	\$1,000.00
34	Lineal Feet of Special Ditching	400	\$3.21	\$1,284.00	\$3.50	\$1,400.00	\$10.80	\$4,320.00
35	Tons of 1-1/4" Crushed Aggregate Base Course Material	2,000	\$11.78	\$23,560.00	\$10.05	\$20,100.00	\$4.00	\$8,000.00
36	Square Yards of Fine Grading (Includes All Concrete Base Prep.)	7,380	\$1.01	\$7,453.80	\$0.60	\$4,428.00	\$1.00	\$7,380.00
37	Tons of 1-3/4" Asphaltic Binder Pavement : Drive and Parking (5,979 S.Y.)	635	\$57.34	\$36,410.90	\$69.20	\$43,942.00	\$66.56	\$42,265.60
38	Tons of 1-3/4" Asphaltic Surface Pavement : Drive and Parking (5,979 S.Y.)	635	\$57.34	\$36,410.90	\$69.20	\$43,942.00	\$66.56	\$42,265.60
39	Square Feet of 5" Thick Concrete Sidewalk	1,233	\$6.04	\$7,447.32	\$6.00	\$7,398.00	\$6.00	\$7,398.00
40	Square Feet of 7" Thick Reinforced Concrete Sidewalk	120	\$7.04	\$844.80	\$7.00	\$840.00	\$6.60	\$792.00
41	Square Feet of 7" Thick Reinforced Concrete Pavement for Truck Pad	800	\$7.04	\$5,632.00	\$7.00	\$5,600.00	\$6.60	\$5,280.00
42	Lineal Feet of 24-inch Concrete Curb & Gutter	120	\$22.14	\$2,656.80	\$22.00	\$2,640.00	\$30.00	\$3,600.00
43	Lineal Feet of 24-inch Reject Concrete Curb & Gutter	75	\$22.14	\$1,660.50	\$22.00	\$1,650.00	\$30.00	\$2,250.00
44	Lineal Feet of 30-inch Concrete Curb & Gutter	110	\$24.15	\$2,656.50	\$24.00	\$2,640.00	\$30.00	\$3,300.00
45	Each Detectable Warning Field	1	\$251.59	\$251.59	\$250.00	\$250.00	\$300.00	\$300.00
46	Lineal Feet 4-Inch Pavement Marking (Yellow, Includes Running Lanes)	4,040	\$0.30	\$1,212.00	\$0.30	\$1,212.00	\$0.37	\$1,494.80
47	Lineal Feet 4-Inch Diagonal Pavement Marking (Yellow)	800	\$0.40	\$320.00	\$0.40	\$320.00	\$0.41	\$328.00
48	Each Handicap Symbol Pavement Marking (Yellow)	6	\$25.16	\$150.96	\$25.00	\$150.00	\$25.25	\$151.50
49	Each "Only" and Arrow Symbol Pavement Marking (Yellow)	2	\$125.80	\$251.60	\$125.00	\$250.00	\$126.25	\$252.50
50	Each Directional Traffic Arrow Symbol Pavement Marking (Yellow)	29	\$25.16	\$729.64	\$25.00	\$725.00	\$25.25	\$732.25
Site Sub Total				\$131,410.17		\$139,262.00		\$131,110.25
Total Bid				\$192,015.06		\$235,984.72		\$236,199.54

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Item	Description	Plan Quantity	All-Ways Contractors Elm Grove, WI		Sommers Construction Co., Inc. Shiocton, WI	
			Unit Bid Cost	Total Amount	Unit Bid Cost	Total Amount
General Work						
1	Lump Sum Mobilization	1	\$2,440.00	\$2,440.00	\$12,500.00	\$12,500.00
2	Lump Sum Traffic Control	1	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00
General Work Sub Total				\$3,840.00		\$14,000.00
Erosion Control						
3	Each Install & Maintain Tracking Pad	1	\$500.00	\$500.00	\$1,500.00	\$1,500.00
4	Lineal Feet Install & Maintain Silt Fence	80	\$2.00	\$160.00	\$3.00	\$240.00
5	Each Install & Maintain Inlet Protection	9	\$40.00	\$360.00	\$44.00	\$396.00
6	Each Install & Maintain Sand Bag Culvert Ditch Check Protection	2	\$75.00	\$150.00	\$45.00	\$90.00
7	Square Yards Spread Topsoil, Seed and Fertilize	1,120	\$5.45	\$6,104.00	\$4.50	\$5,040.00
8	Square Yards of Install & Maintain Class I, Type B Erosion Matting	1,120	\$1.20	\$1,344.00	\$1.70	\$1,904.00
9	Lump Sum Erosion Control Monitoring, Record Keeping & Termination	1	\$750.00	\$750.00	\$500.00	\$500.00
Erosion Control Sub Total				\$9,368.00		\$9,670.00
Demolition						
10	Lineal Feet of Full Depth Sawcutting	145	\$1.50	\$217.50	\$3.00	\$435.00
11	Cubic Yards of Common Excavation in Parking Area to be Reconstructed	650	\$13.60	\$8,840.00	\$19.65	\$12,772.50
12	Square Yards Full Depth (6 inches minimum) Pulverizing of Existing Asphalt Pavement, Salvage, Stockpile as Needed, Relay, Spread and Compact (Includes Area to be Reconstructed, and Area to be Pulverized and Repaved).	5,803	\$1.25	\$7,253.75	\$0.65	\$3,771.95
13	Square Feet of Concrete Sidewalk Removal	1,360	\$0.90	\$1,224.00	\$0.95	\$1,292.00
14	Linear Feet of 24-inch and 30-inch Concrete Curb and Gutter Removal	310	\$3.90	\$1,209.00	\$6.00	\$1,860.00
15	Each Tree Removal	2	\$555.00	\$1,110.00	\$300.00	\$600.00
16	Each Relocate Signs	2	\$150.00	\$300.00	\$175.00	\$350.00
Demolition Sub Total				\$20,154.25		\$21,081.45
Storm Sewer						
17	Lineal Feet of 6-inch Storm Sewer Pipe	24	\$40.00	\$960.00	\$25.00	\$600.00
18	Lineal Feet of 8-inch Storm Sewer Pipe	174	\$40.00	\$6,960.00	\$35.00	\$6,090.00
19	Lineal Feet of 10-inch Storm Sewer Pipe	343	\$38.80	\$13,308.40	\$36.00	\$12,348.00
20	Lineal Feet of 12-inch Storm Sewer Pipe	77	\$43.10	\$3,318.70	\$42.00	\$3,234.00
21	Lineal Feet of 15-inch Storm Sewer Pipe	125	\$45.60	\$5,700.00	\$44.00	\$5,500.00
22	Each 15-inch Storm Sewer Apron Endwall with Trash Guard	1	\$430.00	\$430.00	\$500.00	\$500.00
23	Lineal Feet 12-inch Concrete Culvert Pipe (Includes Removing Existing Culvert)	61	\$45.25	\$2,760.25	\$55.00	\$3,355.00
24	Each 12-inch Concrete Endwalls for Culvert Pipe with Trash Guards	2	\$780.00	\$1,560.00	\$870.00	\$1,740.00
25	Vertical Feet 30-inch Diameter Storm Sewer Manhole	8.26	\$469.00	\$3,873.94	\$260.00	\$2,147.60
26	Vertical Feet 36-inch Diameter Storm Sewer Manhole	7.10	\$469.00	\$3,329.90	\$285.00	\$2,023.50
27	Vertical Feet 48-inch Diameter Storm Sewer Manhole	6.00	\$535.00	\$3,210.00	\$310.00	\$1,860.00
28	Each Storm Manhole Castings with Grated Lid	7	\$390.00	\$2,730.00	\$600.00	\$4,200.00
29	Vertical Feet Storm Inlet	8.58	\$450.00	\$3,861.00	\$350.00	\$3,003.00
30	Each Storm Inlet Castings	3	\$520.00	\$1,560.00	\$600.00	\$1,800.00
31	Each Downspout Collector	3	\$530.00	\$1,590.00	\$275.00	\$825.00
32	Square Yards of Medium Rip-Rap over Filter Fabric	28	\$75.00	\$2,100.00	\$26.60	\$744.80
Storm Sewer Sub Total				\$57,252.19		\$49,970.90
Site						
33	Lump Sum Topsoil Stripping	1	\$940.00	\$940.00	\$5,800.00	\$5,800.00
34	Lineal Feet of Special Ditching	400	\$9.60	\$3,840.00	\$12.35	\$4,940.00
35	Tons of 1-1/4" Crushed Aggregate Base Course Material	2,000	\$13.95	\$27,900.00	\$15.85	\$31,700.00
36	Square Yards of Fine Grading (Includes All Concrete Base Prep.)	7,380	\$1.20	\$8,856.00	\$0.45	\$3,321.00
37	Tons of 1-3/4" Asphaltic Binder Pavement : Drive and Parking (5,979 S.Y.)	635	\$65.90	\$41,846.50	\$65.90	\$41,846.50
38	Tons of 1-3/4" Asphaltic Surface Pavement : Drive and Parking (5,979 S.Y.)	635	\$65.90	\$41,846.50	\$65.90	\$41,846.50
39	Square Feet of 5" Thick Concrete Sidewalk	1,233	\$4.60	\$5,671.80	\$6.00	\$7,398.00
40	Square Feet of 7" Thick Reinforced Concrete Sidewalk	120	\$5.60	\$672.00	\$10.00	\$1,200.00
41	Square Feet of 7" Thick Reinforced Concrete Pavement for Truck Pad	800	\$5.60	\$4,480.00	\$8.85	\$7,080.00
42	Lineal Feet of 24-inch Concrete Curb & Gutter	120	\$26.25	\$3,150.00	\$22.45	\$2,694.00
43	Lineal Feet of 24-inch Reject Concrete Curb & Gutter	75	\$26.25	\$1,968.75	\$22.45	\$1,683.75
44	Lineal Feet of 30-inch Concrete Curb & Gutter	110	\$29.00	\$3,190.00	\$22.45	\$2,469.50
45	Each Detectable Warning Field	1	\$250.00	\$250.00	\$300.00	\$300.00
46	Lineal Feet 4-Inch Pavement Marking (Yellow, Includes Running Lanes)	4,040	\$0.25	\$1,010.00	\$0.30	\$1,212.00
47	Lineal Feet 4-Inch Diagonal Pavement Marking (Yellow)	800	\$0.25	\$200.00	\$0.40	\$320.00
48	Each Handicap Symbol Pavement Marking (Yellow)	6	\$25.00	\$150.00	\$25.00	\$150.00
49	Each "Only" and Arrow Symbol Pavement Marking (Yellow)	2	\$50.00	\$100.00	\$125.00	\$250.00
50	Each Directional Traffic Arrow Symbol Pavement Marking (Yellow)	29	\$10.00	\$290.00	\$25.00	\$725.00
Site Sub Total				\$146,361.55		\$154,936.25
Total Bid				\$236,975.99		\$249,658.60