

January 23, 2020

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 7 to Super Western, Inc., N59 W14601 Bobolink Avenue, Menomonee Falls, WI 53051 for Northview Road Phase 2 & Meadowview Park Improvements - Base Bid - Concrete.

Contract No. #4094

CONTRACT DATE: December 21, 2018
Original \$ 2,705,754.95

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	01001	Traffic Control	LS	1	1.00	\$ 8,157.00	\$ 8,157.00
2	01005	Detour Route	LS	1	1.00	\$ 5,225.00	\$ 5,225.00
3	01014	Traffic Control Signs PCMS	LS	1	1.00	\$ 5,000.00	\$ 5,000.00
4	01017	Temporary Safety Fence	LF	310	145.00	\$ 2.02	\$ 292.90
5	02002	Silt Fence	LF	1,355	1,178.00	\$ 1.36	\$ 1,602.08
6	02003	Erosion Bales	EACH	30	5.00	\$ 10.10	\$ 50.50
7	02005	Inlet Protection	EACH	26	8.00	\$ 101.01	\$ 808.08
8	02106	Temporary Ditch Check	EACH	14		\$ 126.26	\$ -
9	02166	Culvert Pipe Check	EACH	8		\$ 65.66	\$ -
10	03011	Clearing	STA	12	12.00	\$ 200.00	\$ 2,400.00
11	03012	Grubbing	STA	12	12.00	\$ 200.00	\$ 2,400.00
12	03041	Clearing	ID	107	107.00	\$ 20.00	\$ 2,140.00
13	03042	Grubbing	ID	107	107.00	\$ 2.50	\$ 267.50
14	03060	Remove and Replace Mailbox	EACH	2	2.00	\$ 750.00	\$ 1,500.00
15	03101	Remove Inlet	EACH	2	3.00	\$ 330.00	\$ 990.00
16	03110	Removing Pipe	LF	317	317.00	\$ 19.35	\$ 6,133.95
17	03300	Remove Existing Curb & Gutter	LF	1,447	1,534.90	\$ 4.50	\$ 6,907.05
18	03331	Remove Existing Sidewalk	SY	224	346.12	\$ 6.50	\$ 2,249.78
19	03500	Sawcutting at Pavement Limits	LF	300	300.00	\$ 3.30	\$ 990.00
20	03605	Remove Existing Asphalt Roadway	SY	14,326	14,326.00	\$ 3.25	\$ 46,559.50
21	03990	Remove Apron Endwall	EACH	2	2.00	\$ 306.50	\$ 613.00
22	04010	Shaping and Grading to Subgrade	LF	3,497	3,497.00	\$ 38.50	\$ 134,634.50
23	04012	Frost Breaking and Removal	LF	305		\$ 0.01	\$ -
24	04175	Solid Rock Excavation (In Trenches)	CY	50	63.52	\$ 150.00	\$ 9,528.00
25	04176	Loose Rock Excavation (In Trenches)	CY	50	212.00	\$ 100.00	\$ 21,200.00
26	04501	Crushed Aggregate Base Course, 3/4"	TON	376	455.20	\$ 27.75	\$ 12,631.80
27	04502	Crushed Aggregate Base Course, 1-1/4"	TON	9,429	11,969.55	\$ 16.00	\$ 191,512.80

28	04525	Crushed Aggregate Base Course, Gradation No. 5 (Breaker Run, Includes EBS)	TON	9,078	12,476.39	\$	21.00	\$	262,004.19
29	05020	Adjust Sewer Manhole	EACH	8	12.00	\$	695.00	\$	8,340.00
30	05021	Adjust Inlet	EACH	4	10.00	\$	695.00	\$	6,950.00
31	05050	Internal Chimney Seal	EACH	4	4.00	\$	600.00	\$	2,400.00
32	05400	48-Inch Diameter Sanitary Manhole	VF	13	13.00	\$	955.00	\$	12,415.00
33	05475	48-Inch Storm Sewer Manhole	EACH	2	3.00	\$	2,500.00	\$	7,500.00
34	05477	60-Inch Storm Sewer Manhole	EACH	1	1.00	\$	3,100.00	\$	3,100.00
35	05485	2'X3' Storm Inlet	EACH	9	8.00	\$	2,300.00	\$	18,400.00
36	05512	12-Inch RCP Storm Sewer Pipe	LF	70	84.00	\$	92.00	\$	7,728.00
37	05515	15-Inch RCP Storm Sewer Pipe	LF	116	109.00	\$	99.00	\$	10,791.00
38	05518	18-Inch RCP Storm Sewer Pipe	LF	304	311.50	\$	84.00	\$	26,166.00
39	05521	21-Inch RCP Storm Sewer Pipe	LF	98	99.00	\$	101.00	\$	9,999.00
40	05530	30-Inch RCP Storm Sewer Pipe	LF	239	238.00	\$	114.00	\$	27,132.00
41	05536	36-Inch RCP Storm Sewer Pipe	LF	24	24.00	\$	156.00	\$	3,744.00
42	05615	15-Inch RCP Storm Sewer Flared End Section	EACH	1	1.00	\$	460.00	\$	460.00
43	05618	18-Inch RCP Storm Sewer Flared End Section	EACH	5	5.00	\$	488.00	\$	2,440.00
44	05621	21-Inch RCP Storm Sewer Flared End Section	EACH	1	1.00	\$	526.00	\$	526.00
45	05630	30-Inch RCP Storm Sewer Flared End Section	EACH	2	2.00	\$	615.00	\$	1,230.00
46	05636	36-Inch RCP Storm Sewer Flared End Section	EACH	2	2.00	\$	892.00	\$	1,784.00
47	05724	24-Inch x 38-Inch Type I HERCP Storm Sewer Pipe	LF	160	136.00	\$	140.00	\$	19,040.00
48	05850	Concrete Collar	EACH	3	3.00	\$	755.00	\$	2,265.00
49	05902	Medium Riprap	CY	475	675.00	\$	76.75	\$	51,806.25
50	05905	Riprap Filter Fabric, Type HR	SY	1,475	1,475.00	\$	4.25	\$	6,268.75
51	05951	Sanitary Sewer Cleaning and Televising - Prepaving	LF	895	895.00	\$	3.08	\$	2,756.60
52	05955	Storm Sewer Cleaning and Televising - Prepaving	LF	1,011	1,011.00	\$	3.08	\$	3,113.88
53	05990	36-Inch Storm Sewer Manhole, WDOT 611.2003	EACH	1	1.00	\$	2,070.00	\$	2,070.00
54	05992	Frame and Grate R-3067	EACH	2	0.00	\$	979.00	\$	-
55	05993	24-Inch x 38-Inch HERCP Storm Sewer Flared End Section	EACH	8	8.00	\$	1,010.00	\$	8,080.00
56	07108	8-Inch Doweled Concrete Pavement	SY	16,803	16,447.50	\$	34.50	\$	567,438.75
57	07118	18" Type A Concrete Curb & Gutter	LF	98		\$	30.00	\$	-
58	07130	30" Type A Concrete Curb & Gutter	LF	3,958	4,764.00	\$	16.00	\$	76,224.00
59	07301	Curb Ramp Detectable Warning Fields	SF	176	208.00	\$	50.00	\$	10,400.00
60	07304	4-Inch Concrete Sidewalk	SF	27,640	27,238.20	\$	5.10	\$	138,914.82
61	07306	6-Inch Concrete Sidewalk & Drive	SF	915	789.50	\$	6.00	\$	4,737.00
62	07501	Concrete Surface Drains, WDOT 416.1010	CY	4	8.00	\$	400.00	\$	3,200.00

63	08206	HMA Pavement 3 LT 58-28 H	TON	78	44.43	\$	143.25	\$	6,364.60
64	08208	HMA Pavement 5 LT 58-28 H	TON	35	23.55	\$	143.25	\$	3,373.54
65	08210	HMA Drive & Terrace, Type 4 LT 58-28 S	TON	78	6.00	\$	143.25	\$	859.50
66	11005	Concrete Bases Type 5, WDOT 654.0105	EACH	3	3.00	\$	829.00	\$	2,487.00
67	11025	Pull Box - 15-Inch PVC	EACH	16	16.00	\$	644.00	\$	10,304.00
68	11026	Pull Box - 24-Inch Steel, WDOT 653.0140	EACH	10	10.00	\$	763.00	\$	7,630.00
69	11101	Conduit 2-Inch HDPE (Excavated)	LF	4,489	3,718.00	\$	4.50	\$	16,731.00
70	11102	Conduit 2-Inch HDPE Special (Bored)	LF	200	200.00	\$	21.12	\$	4,224.00
71	11112	Conduit 3-Inch HDPE (Excavated)	LF	3,824	3,790.00	\$	5.34	\$	20,238.60
72	11120	12/2 Uf W/Ground Wire	LF	120	120.00	\$	1.06	\$	127.20
73	11125	#6 Xlp Use Wire	LF	5,310	5,128.00	\$	1.05	\$	5,384.40
74	11126	#4 Xlp Use Wire	LF	15,930	15,384.00	\$	1.37	\$	21,076.08
75	11450	Install City-Furnished Street Lighting Unit	EACH	3	3.00	\$	588.00	\$	1,764.00
76	11655	Comm Pull Box 24x36 Quazite Tier 22	EACH	5	5.00	\$	1,879.00	\$	9,395.00
77	11990	Splice at Traffic Signal	LS	1	1.00	\$	530.00	\$	530.00
78	12201	Pavement Marking Epoxy, Line, 4-Inch	LF	6,262	6,276.20	\$	0.45	\$	2,824.29
79	12202	Pavement Marking Epoxy, Double Line, 4-Inch Yellow	LF	4,823	5,044.80	\$	0.90	\$	4,540.32
80	12204	Pavement Marking Epoxy, Line, 8-Inch	LF	566	566.00	\$	0.80	\$	452.80
81	12218	Pavement Marking Epoxy, Diagonal Line, 12-Inch	LF	357	357.00	\$	10.25	\$	3,659.25
82	12220	Pavement Marking Epoxy, Crosswalk, 6-Inch	LF	595	610.00	\$	7.75	\$	4,727.50
83	12250	Pavement Marking Epoxy, Stop Line, 18-Inch	LF	107	77.40	\$	11.50	\$	890.10
84	12263	Pavement Marking Epoxy, Symbol, Left Arrow	EACH	6	6.00	\$	260.00	\$	1,560.00
85	12270	Pavement Marking Epoxy, Word, Only	EACH	6		\$	285.00	\$	-
86	13001	Remove Signs and Posts	EACH	16	16.00	\$	75.76	\$	1,212.16
87	13005	Remove, Store, and Reinstall Signs & Posts	EACH	5	4.00	\$	227.27	\$	909.08
88	13020	Sign Post, 2 3/8-Inch Round	EACH	36	36.00	\$	116.16	\$	4,181.76
89	13030	Sign, Reflective Type II	EACH	45	45.00	\$	126.26	\$	5,681.70
90	14003	Topsoil, Fertilizer, Seed & Erosion Mat	SY	9,341	9,341.00	\$	5.04	\$	47,078.64
91	14005	Topsoil & Sod	SY	6,011	5,800.00	\$	11.62	\$	67,396.00
Extra No. 1		Mobilization	LS		1.00	\$	730.30	\$	730.30
Extra No. 2		36" Storm Sewer Manhole	EACH		2.00	\$	2,020.00	\$	4,040.00
Extra No. 3		PVC Storm Sewer Lateral Pipe	LF		147.00	\$	79.00	\$	11,613.00
Extra No. 4		8" PVC Storm Sewer Pipe	LF		40.00	\$	86.00	\$	3,440.00
Extra No. 5		12" PVC Storm Sewer Pipe	LF		395.50	\$	105.00	\$	41,527.50
Extra No. 6		Cast In Place Manhole	EACH		1.00	\$	2,930.00	\$	2,930.00

Extra No. 7	Storm Sewer Lateral Connection	EACH	5.00	\$ 395.00	\$ 1,975.00
Extra No. 8	Contract Penalties, Engineering and Inspection Services	DAY	32.00	\$ (1,000.00)	\$ (32,000.00)
Extra No. 9	Adjustment of 24"x38" and 18" End Sections	LS	1.00	\$ 2,219.92	\$ 2,219.92
Extra No. 10	6-Inch Roadway Underdrain	LS	1.00	\$ 5,059.01	\$ 5,059.01
Extra No. 11	Adjustment of CB5	LS	1.00	\$ 1,265.00	\$ 1,265.00
Extra No. 12	Additional Costs Due to Utility Conflicts	LS	1.00	\$ 22,608.80	\$ 22,608.80
SUBTOTAL:					\$ 2,094,228.73

MEADOWVIEW PARK IMPROVEMENTS							
92	02002	Silt Fence	LF	4,100	3,183.00	\$ 1.36	\$ 4,328.88
93	02003	Erosion Bales	EACH	20		\$ 10.10	\$ -
94	02005	Inlet Protection	EACH	11	8.00	\$ 101.01	\$ 808.08
95	02010	Construction Entrance (Tracking Pad), WDOT 628.7560	EACH	2		\$ 1,560.00	\$ -
96	02106	Temporary Ditch Check	EACH	10		\$ 126.26	\$ -
97	02166	Culvert Pipe Check	EACH	2		\$ 65.66	\$ -
98	02990	Temporary Settling Basin	EACH	1		\$ 3,735.00	\$ -
99	03011	Clearing	STA	1	2.00	\$ 200.00	\$ 400.00
100	03012	Grubbing	STA	1	2.00	\$ 200.00	\$ 400.00
101	03300	Remove Existing Curb & Gutter	LF	500	453.70	\$ 4.00	\$ 1,814.80
102	03331	Remove Existing Sidewalk	SY	250	319.30	\$ 5.00	\$ 1,596.50
103	03500	Sawcutting at Pavement Limits	LF	115	108.00	\$ 5.45	\$ 588.60
104	03605	Remove Existing Asphalt Roadway	SY	1,100	1,164.00	\$ 7.75	\$ 9,021.00
105	04015	Geotextile Fabric Type SAS Non-Woven	SY	950	0.00	\$ 5.50	\$ -
106	04020	1-1/4" Crushed Stone Roadway Base	TON	2,300	2,394.04	\$ 19.00	\$ 45,486.76
107	04502	Crushed Aggregate Base Course, 1-1/4" (Includes EBS)	TON	250		\$ 37.50	\$ -
108	04990	Crushed Aggregate Base Course, 3" (Includes EBS)	TON	250	606.00	\$ 34.50	\$ 20,907.00
109	04992	Meadowview Park Earthwork & Grading	LS	1	1.00	\$ 240,750.00	\$ 240,750.00
110	05007	6-Inch Perforated Underdrain	LF	50	47.00	\$ 10.50	\$ 493.50
111	05020	Adjust Sewer Manhole	EACH	1	1.00	\$ 1,262.00	\$ 1,262.00
112	05050	Internal Chimney Seal	EACH	4	4.00	\$ 600.00	\$ 2,400.00
113	05055	Cleanout	EACH	2	2.00	\$ 925.00	\$ 1,850.00
114	05108	8-Inch PVC Sanitary Sewer Pipe	LF	895	895.00	\$ 155.00	\$ 138,725.00
115	05400	48-Inch Diameter Sanitary Manhole	VF	45	47.32	\$ 257.00	\$ 12,161.24
116	05485	2'X3' Storm Inlet	EACH	5	5.00	\$ 2,086.00	\$ 10,430.00
117	05506	6-Inch PVC Storm Sewer Pipe	LF	125	125.00	\$ 46.00	\$ 5,750.00
118	05512	12-Inch RCP Storm Sewer Pipe	LF	85	207.00	\$ 89.00	\$ 18,423.00
119	05518	18-Inch RCP Storm Sewer Pipe	LF	75	60.50	\$ 87.00	\$ 5,263.50
120	05612	12-Inch RCP Storm Sewer Flared End Section	EACH	1	1.00	\$ 435.00	\$ 435.00
121	05618	18-Inch RCP Storm Sewer Flared End Section	EACH	2	2.00	\$ 487.00	\$ 974.00
122	05902	Medium Riprap	CY	7	7.00	\$ 150.00	\$ 1,050.00

123	05951	Sanitary Sewer Cleaning and Televising - Prepaving	LF	1,250	1,250.00	\$	3.08	\$	3,850.00
124	05955	Storm Sewer Cleaning and Televising - Prepaving	LF	215	215.00	\$	3.08	\$	662.20
125	05994	Apron Endwalls for Underdrain Reinforced Concrete 6-Inch, WDOT 612.0806	EACH	1	1.00	\$	381.00	\$	381.00
126	05995	Horizontal Directional Drill 8-Inch Pipe	LF	30		\$	1,473.00	\$	-
127	05996	Bentonite Dam	EACH	1	1.00	\$	388.00	\$	388.00
128	06100	Extra Bags of Cement	EACH	25		\$	20.00	\$	-
129	07130	30" Type A Concrete Curb & Gutter	LF	1,030	1,000.00	\$	18.00	\$	18,000.00
130	07301	Curb Ramp Detectable Warning Fields	SF	48	64.00	\$	55.00	\$	3,520.00
131	07302	Pedestrian Curb	LF	25	70.00	\$	40.00	\$	2,800.00
132	07304	4-Inch Concrete Sidewalk	SF	550	1,070.50	\$	8.00	\$	8,564.00
133	07306	6-Inch Concrete Sidewalk & Drive	SF	900	101.10	\$	6.00	\$	606.60
134	08206	HMA Pavement 3 LT 58-28 H	TON	350	363.54	\$	86.50	\$	31,446.21
135	08208	HMA Pavement 5 LT 58-28 H	TON	225	230.16	\$	101.50	\$	23,361.24
136	11005	Concrete Bases Type 5, WDOT 654.0105	EACH	3	3.00	\$	805.00	\$	2,415.00
137	11012	Concrete Base - Type Post Top	EACH	14	14.00	\$	650.00	\$	9,100.00
138	11025	Pull Box - 15-Inch PVC	EACH	9	5.00	\$	644.00	\$	3,220.00
139	11026	Pull Box - 24-Inch Steel, WDOT 653.0140	EACH	2	2.00	\$	763.00	\$	1,526.00
140	11101	Conduit 2-Inch HDPE (Excavated)	LF	3,277	3,012.00	\$	5.70	\$	17,168.40
141	11102	Conduit 2-Inch HDPE Special (Bored)	LF	100	100.00	\$	21.12	\$	2,112.00
142	11123	#10 Xlp Use Wire	LF	375		\$	0.80	\$	-
143	12201	Pavement Marking Epoxy, Line, 4-Inch	LF	625	501.00	\$	5.25	\$	2,630.25
144	12202	Pavement Marking Epoxy, Double Line, 4-Inch Yellow	LF	60	30.50	\$	0.90	\$	27.45
145	12250	Pavement Marking Epoxy, Stop Line, 18-Inch	LF	15	13.80	\$	11.50	\$	158.70
146	12990	Pavement Marking Epoxy, Symbol, Handicap	EACH	2	2.00	\$	125.00	\$	250.00
147	13020	Sign Post, 2 3/8-Inch Round	EACH	2	2.00	\$	116.16	\$	232.32
148	13021	Sign	EACH	2	2.00	\$	126.27	\$	252.54
149	14001	Topsoil	SY	100	57.90	\$	5.30	\$	306.87
150	14005	Topsoil & Sod	SY	150	133.90	\$	8.84	\$	1,183.68
151	14990	Fertilizer Type B & Erosion Matting, Class I, Type A	SY	12,750	7,885.00	\$	1.46	\$	11,512.10
152	14991	Fertilizer Type B & Mulching WisDOT 627.0200	SY	30,400	23,102.50	\$	0.48	\$	11,089.20
153	14992	Tall Grass Prairie Seeding	SY	24,250	16,245.30	\$	0.91	\$	14,783.22
154	14993	Manicured Turf Seeding	SY	18,900	14,739.60	\$	0.45	\$	6,632.82

155	14994	Meadowview Park Landscaping Maintenance - Prairie Grass	LS	1		\$ 9,090.91	\$ -	
156	14995	Meadowview Park Landscaping Maintenance - Manicured Turf	LS	1		\$ 3,535.35	\$ -	
157	15001	Meadowview Park Water Service Lateral	LS	1	1.00	\$ 16,310.00	\$ 16,310.00	
Extra No. 13		HMA Pavement 4 LT 58-28 S (Meadowview Paths)	TON		841.14	\$ 86.21	\$ 72,514.68	
							SUBTOTAL:	\$ 792,323.34
							TOTAL:	\$ 2,886,552.07

MANDATORY MEADOWVIEW PARK ADD ALTERNATE BID ITEMS							
158	04991	3/4" Crushed Stone Roadway Base	TON	175		\$ 23.50	\$ -
159	08203	HMA Pavement 3 LT 58-28 S	TON	525		\$ 74.00	\$ -
160	08205	HMA Pavement 5 LT 58-28 S	TON	325		\$ 88.50	\$ -
161	09990	Meadowview Park Bridge Structure	LS	1		\$ 98,637.49	\$ -
162	11120	12/2 Uf W/Ground Wire	LF	120		\$ 1.06	\$ -
163	11123A	#10 Xlp Use Wire	LF	3,350		\$ 0.80	\$ -
164	11125	#8 Xlp Use Wire	LF	3,500		\$ 1.05	\$ -
165	11126	#4 Xlp Use Wire	LF	10,500		\$ 1.37	\$ -
166	11450	Install City-Furnished Street Lighting Unit	EACH	17		\$ 525.63	\$ -

Total \$ 2,886,552.07

Less Retainage \$ 67,643.87

Total \$ 2,818,908.20

Less Previously
Paid \$ 2,482,576.76

Total Amount Due \$ 336,331.44

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$336,331.44 be allowed.

Respectfully Submitted,



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