

16.



City of West Allis Matter Summary

7525 W. Greenfield Ave.
West Allis, WI 53214

File Number	Title	Status
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R-2011-0063 Resolution Introduced

Resolution to approve bid of Willkomm Excavating & Grading, Inc. for installation of concrete curb and gutter, concrete pavement, miscellaneous walk repair, driveway replacement, sanitary sewer relay, storm sewer relay, storm sewer, water main relay, building services and utility adjustments in W. Grant St. from S. 84th St. to S. 90th St., S. 85th St. from W. Becher St. to W. Grant St. and S. 86 St. from W. Becher St. to W. Grant St. within the City of West Allis, in the amount of \$1,805,692.92.

Introduced: 3/15/2011

Controlling Body: Public Works Committee

Sponsor(s): Public Works Committee

COMMITTEE RECOMMENDATION

Adopt

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
<u>3/15/2011</u>			Barczak	✓			
			Czaplewski	✓			
			Kopplin				
			Lajsic				
			Narlock				
			Reinke				
		✓	✓	Roadt	✓		
				Sengstock	✓		
			Vitale				
			Weigel	✓			
			TOTAL	5			

SIGNATURE OF COMMITTEE MEMBER

Henry Bonczyk
Chair

Vice-Chair

Member

COMMON COUNCIL ACTION

ADOPT

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
<u>MAR 15 2011</u>	✓		Barczak	✓			
			Czaplewski	✓			
			Kopplin				✓
			Lajsic	✓			
			Narlock	✓			
			Reinke	✓			
			Roadt	✓			
			Sengstock	✓			
			Vitale	✓			
			Weigel	✓			
			TOTAL	9			1



City of West Allis

7525 W. Greenfield Ave.
West Allis, WI 53214

Resolution

File Number: R-2011-0063

Final Action:

MAR 15 2011

Sponsor(s): Public Works Committee

Resolution to approve bid of Willkomm Excavating & Grading, Inc. for installation of concrete curb and gutter, concrete pavement, miscellaneous walk repair, driveway replacement, sanitary sewer relay, storm sewer relay, storm sewer, water main relay, building services and utility adjustments in W. Grant St. from S. 84th St. to S. 90th St., S. 85th St. from W. Becher St. to W. Grant St. and S. 86 St. from W. Becher St. to W. Grant St. within the City of West Allis, in the amount of \$1,805,692.92.

WHEREAS, The Board of Public Works reports that it duly advertised for bids for the furnishing of certain materials and the performance of all work required for the improvements in a certain area as hereinafter described; that the bids received as shown on the attached bid report were reasonable and hereby recommends and deems it to be for the best interests of the City of West Allis that the bid of Willkomm Excavating & Grading, Inc. for 2011 Project No. 6 be accepted.

NOW, THEREFORE, BE IT RESOLVED By the Common Council of the City of West Allis that the bid of Willkomm Excavating & Grading, Inc. for 2011 Project No. 6 for:

installation of concrete curb and gutter, concrete pavement, miscellaneous walk repair, driveway replacement, sanitary sewer relay, storm sewer relay, storm sewer, water main relay, building services and utility adjustments in:

- West Grant Street from South 84th Street to South 90th Street
- South 85th Street from West Becher Street to West Grant Street
- South 86th Street from West Becher Street to West Grant Street


(PLAN FILE NOS. SP-1165, SP-1166, SP-1167, W-1292, W-1293, W-1294, W-1295, S-1435, S-1436, S-1437, S-1438, U-2511, U-2512, U-2513, U-2514, U-2515)

for the sum of One Million Eight Hundred Five Thousand Six Hundred Ninety-two and 92/100 dollars (\$1,805,692.92)


be accepted, and the proper City officers are hereby authorized and directed to enter into contractual relations with said contractor for the performance of said work, in accordance with the prices submitted in their proposal and with the specifications of the City of West Allis, and that all other bids received for same be rejected; and,

BE IT FURTHER RESOLVED That said improvements be installed with funding by Sanitary

Sewer Funds, Storm Water Management Funds, Water Utility Funds, Bond Funds and Funds from Special Assessments.

ADOPTED MAR 15 2011


Paul M. Ziehler, City Admin. Officer, Clerk/Treas.

APPROVED 3/18/11


Dan Devine, Mayor

City of West Allis
 2011 Project No. 6
 Bid Opening - 3/10/11

STREET CONSTRUCTION, SANITARY SEWER RELAY, STORM SEWER RELAY, STORM SEWER WATER MAIN RELAY, BUILDING SERVICES, UTILITY ADJUSTMENTS

1. West Grant Street from South 84th Street to South 90th Street
2. South 85th Street from West Becher Street to West Grant Street
3. South 86th Street from West Becher Street to West Grant Street

ITEM	UNITS	Bid Bond 5%		Bid Bond 5%	
		PRICE	TOTAL	PRICE	TOTAL
		Willkomm Excavating & Grading, Inc. 17108 County Line Union Grove, WI 53182		Musson Bros., Inc. 1190 W. Rawson Ave. Oak Creek, WI 53154	
1	Excavation 3,636 Cu. Yds.	\$13.10	47,631.60	15.00	54,540.00
2	Borrow Excavation 272 Cu. Yds.	\$0.01	2.72	1.00	272.00
3	Sodding 3,660 Sq. Yds.	\$6.83	24,997.80	7.50	27,450.00
4	Asphalt/Concrete Sawing 1,010 Lin. Ft.	\$3.20	3,232.00	1.40	1,414.00
5	Walk & Drive Removal 30,360 Sq. Ft.	\$0.32	9,715.20	0.50	15,180.00
6	Curb Removal 5,390 Sq. Ft.	\$5.62	30,291.80	2.40	12,936.00
7	Pavement Removal 4,700 Sq. Yds.	\$4.80	22,560.00	3.50	16,450.00
8	Asphalt Surface Removal 190 Sq. Yds.	\$3.00	570.00	3.30	627.00
9	5" Concrete Sidewalk 21,730 Sq. Ft.	\$3.15	68,449.50	3.70	80,401.00
10	7" Concrete Walk & Drive 8,920 Sq. Ft.	\$3.70	33,004.00	4.10	36,572.00
11	H.E.S. 7" Concrete Walk & Drive 900 Sq. Ft.	\$4.25	3,825.00	4.70	4,230.00
12	Curb Ramp Detectable Warning Field 136 Sq. Ft.	\$34.00	4,624.00	35.00	4,760.00
13	31" Concrete Curb and Gutter 7,860 Lin. Ft.	\$10.09	79,307.40	10.90	85,674.00
14	H.E.S. 31" Concrete Curb and Gutter 250 Lin. Ft.	\$11.39	2,847.50	15.50	3,875.00
15	7" Concrete Pavement 11,000 Sq. Yds.	\$22.85	251,350.00	23.20	255,200.00
16	H.E.S. 7" Concrete Pavement 470 Sq. Yds.	\$26.35	12,384.50	30.30	14,241.00
17	8" Concrete Base 180 Sq. Yds.	\$34.00	6,120.00	21.00	3,780.00
18	H.E.S. 9" Concrete Pavement 350 Sq. Yds.	\$41.00	14,350.00	47.00	16,450.00
19	Pavement Ties 210 Each	\$6.00	1,260.00	7.00	1,470.00
20	4" Underdrain, Complete 570 Lin. Ft.	\$20.00	11,400.00	12.00	6,840.00
21	Base Aggregate Dense, 1-1/4" 3,670 Tons	\$13.10	48,077.00	11.00	40,370.00
22	Tack Coat 27 Gallons	\$4.00	108.00	2.00	54.00
23	HMA Pavement (Type E-0.3) 45 Tons	\$125.00	5,625.00	228.00	10,260.00
24	Temporary HMA Pavement 21 Tons	\$125.00	2,625.00	219.00	4,599.00
25	Installing Conduit, Underground 6,617 Lin. Ft.	\$7.10	46,980.70	6.00	39,702.00
26	Pavement Marking, Crosswalk, Epoxy 6-inch (Whi 124 Lin. Ft.	\$11.55	1,432.20	11.00	1,364.00
27	Pavement Marking, Stop Bar, Epoxy 18-inch (Whi 30 Lin. Ft.	\$18.90	567.00	18.00	540.00
28	18" Dia. Storm Sewer Relay 406 Lin. Ft.	\$46.00	18,676.00	64.00	25,984.00
29	15" Dia. Storm Sewer Relay 332 Lin. Ft.	\$44.00	14,608.00	58.50	19,422.00
30	15" Dia. Storm Sewer 62 Lin. Ft.	\$39.00	2,418.00	58.50	3,627.00
31	12" Dia. Storm Sewer Relay 378 Lin. Ft.	\$43.00	16,254.00	60.00	22,680.00
32	12" Dia. Storm Sewer 2,120 Lin. Ft.	\$40.00	84,800.00	60.00	127,200.00
33	6" Dia. Building Storm Sewer (71) 1,294 Lin. Ft.	\$33.00	42,702.00	50.00	64,700.00
34	6" Storm Reconnection 2 Units	\$110.00	220.00	395.00	790.00
35	3'-6" Dia. Storm Manhole (26) 133 Vert. Ft.	\$221.00	29,393.00	300.00	39,900.00
36	Catch Basins 26 Units	\$1,110.00	28,860.00	1,085.00	28,210.00
37	Cut-In Underdrain Connection 1 Unit	\$102.00	102.00	189.00	189.00
38	Storm Manhole Abandonment 2 Units	\$360.00	720.00	560.00	1,120.00
39	Catch Basin Abandonment 3 Units	\$360.00	1,080.00	375.00	1,125.00
40	8" Dia. Sanitary Sewer Relay 2,049 Lin. Ft.	\$110.00	225,390.00	112.00	229,488.00
41	3'-6" Dia. Sanitary Manhole (6) 66 Vert. Ft.	\$215.00	14,190.00	215.00	14,190.00
42	6" Dia. Building Sanitary Sewer (70) 1,380 Lin. Ft.	\$107.00	147,660.00	80.00	110,400.00
43	8" Dia. Sanitary Sewer Bulkhead 4 Units	\$140.00	560.00	350.00	1,400.00
44	Install Internal Sanitary Manhole Seals 7 Units	\$160.00	1,120.00	245.00	1,715.00
45	Sanitary Manhole Abandonments 3 Units	\$724.00	2,172.00	500.00	1,500.00
46	6" D.I.W.M. (Relay), Class 53 (R.G.J.) 2,641 Lin. Ft.	\$86.00	227,126.00	77.00	203,357.00
47	1" Copper Water Service (67) 1,402 Lin. Ft.	\$74.00	103,748.00	55.00	77,110.00
48	1" Water Service Reconnections 2 Units	\$650.00	1,300.00	190.00	380.00
49	Hydrants 8 Units	\$1,097.00	8,776.00	1,700.00	13,600.00
50	6" Valve 5 Units	\$140.00	700.00	375.00	1,875.00
51	Cut-Out 6" on 6" Tee 1 Unit	\$2,170.00	2,170.00	1,400.00	1,400.00
52	Cap Hydrant Branches 2 Units	\$200.00	400.00	490.00	980.00
53	6" Water Main Connection 2 Units	\$4,700.00	9,400.00	3,770.00	7,540.00
54	6" Water Main Crossing 1 Unit	\$2,000.00	2,000.00	4,500.00	4,500.00
55	S. 90th St 6" Water Main Connection 1 Unit	\$3,400.00	3,400.00	4,700.00	4,700.00
56	S. 89th St 6" Water Main Connection With Hydran 1 Unit	\$5,957.00	5,957.00	3,750.00	3,750.00
57	S. 88th St 6" Water Main Connection 1 Unit	\$2,845.00	2,845.00	4,200.00	4,200.00
58	S. 87th St 6" Water Main Connection With Hydran 1 Unit	\$4,370.00	4,370.00	5,200.00	5,200.00
59	S. 86th St 6" Water Main Connection 1 Unit	\$3,100.00	3,100.00	4,400.00	4,400.00
60	16" Water Main Alteration 1 Unit	\$23,625.00	23,625.00	21,000.00	21,000.00
61	Adjust Catch Basin Frames 28 Each	\$475.00	13,300.00	250.00	7,000.00
62	Adjust Storm Manhole Frames 26 Each	\$475.00	12,350.00	250.00	6,500.00
63	Adjust Sanitary Manhole Frames 7 Each	\$475.00	3,325.00	250.00	1,750.00
64	Adjust Water Valve Box 24 Each	\$227.00	5,448.00	250.00	6,000.00
65	Inlet Protection Barriers 39 Units	\$60.00	2,340.00	37.00	1,443.00
66	Manhole Protection Barriers 33 Units	\$150.00	4,950.00	37.00	1,221.00
67	Traffic Control 1 Lump Sum	\$800.00	800.00	30,400.00	30,400.00
	Total		1,805,692.92		1,841,197.00

**STREET CONSTRUCTION, SANITARY SEWER RELAY, STC
 WATER MAIN RELAY, BUILDING SERVICES, UTILITY ADJL**

1. West Grant Street from South 84th Street to South 90th Street
2. South 85th Street from West Becher Street to West Grant Street
3. South 86th Street from West Becher Street to West Grant Street

ITEM	UNITS	Bid Bond 5%		Bid Bond 5%			
		PRICE	TOTAL	PRICE	TOTAL		
		Vinton Construction Co. P.O. Box 1987 Manitowoc, WI 54221		United Sewer & Water, Inc. N60 W14643 Kaul Ave. Menomonee Falls, WI 53051			
1	Excavation	3,636	Cu. Yds.	13.14	47,777.04	14.00	50,904.00
2	Borrow Excavation	272	Cu. Yds.	10.00	2,720.00	20.00	5,440.00
3	Sodding	3,660	Sq. Yds.	6.88	25,180.80	6.00	21,960.00
4	Asphalt/Concrete Sawing	1,010	Lin. Ft.	1.45	1,464.50	0.70	707.00
5	Walk & Drive Removal	30,360	Sq. Ft.	0.65	19,734.00	0.55	16,698.00
6	Curb Removal	5,390	Sq. Ft.	2.50	13,475.00	3.15	16,978.50
7	Pavement Removal	4,700	Sq. Yds.	3.87	18,189.00	4.80	22,560.00
8	Asphalt Surface Removal	190	Sq. Yds.	5.00	950.00	6.00	1,140.00
9	5" Concrete Sidewalk	21,730	Sq. Ft.	3.10	67,363.00	3.20	69,536.00
10	7" Concrete Walk & Drive	8,920	Sq. Ft.	3.90	34,788.00	3.70	33,004.00
11	H.E.S. 7" Concrete Walk & Drive	900	Sq. Ft.	4.25	3,825.00	4.25	3,825.00
12	Curb Ramp Detectable Warning Field	136	Sq. Ft.	33.00	4,488.00	34.00	4,624.00
13	31" Concrete Curb and Gutter	7,860	Lin. Ft.	9.90	77,814.00	8.70	68,382.00
14	H.E.S. 31" Concrete Curb and Gutter	250	Lin. Ft.	14.00	3,500.00	10.00	2,500.00
15	7" Concrete Pavement	11,000	Sq. Yds.	26.49	291,390.00	23.40	267,400.00
16	H.E.S. 7" Concrete Pavement	470	Sq. Yds.	29.49	13,860.30	26.35	12,384.50
17	8" Concrete Base	180	Sq. Yds.	26.49	4,768.20	34.00	6,120.00
18	H.E.S. 9" Concrete Pavement	350	Sq. Yds.	44.89	15,711.50	41.00	14,350.00
19	Pavement Ties	210	Each	7.00	1,470.00	6.00	1,260.00
20	4" Underdrain, Complete	570	Lin. Ft.	15.30	8,721.00	10.00	5,700.00
21	Base Aggregate Dense, 1-1/4"	3,670	Tons	11.50	42,205.00	11.40	41,838.00
22	Tack Coat	27	Gallons	5.00	135.00	5.00	135.00
23	HMA Pavement (Type E-0.3)	45	Tons	150.00	6,750.00	150.00	6,750.00
24	Temporary HMA Pavement	21	Tons	150.00	3,150.00	150.00	3,150.00
25	Installing Conduit, Underground	6,617	Lin. Ft.	4.50	29,776.50	18.30	121,091.10
26	Pavement Marking, Crosswalk, Epoxy 6-inch (Whi	124	Lin. Ft.	11.00	1,364.00	11.00	1,364.00
27	Pavement Marking, Stop Bar, Epoxy 18-inch (Whi	30	Lin. Ft.	18.00	540.00	18.00	540.00
28	18" Dia. Storm Sewer Relay	406	Lin. Ft.	56.70	23,020.20	73.00	29,638.00
29	15" Dia. Storm Sewer Relay	332	Lin. Ft.	55.30	18,359.60	69.00	22,908.00
30	15" Dia. Storm Sewer	62	Lin. Ft.	55.30	3,428.60	67.00	4,154.00
31	12" Dia. Storm Sewer Relay	378	Lin. Ft.	52.70	19,920.60	66.00	24,948.00
32	12" Dia. Storm Sewer	2,120	Lin. Ft.	50.50	107,060.00	64.50	136,740.00
33	6" Dia. Building Storm Sewer (71)	1,294	Lin. Ft.	41.00	53,054.00	68.00	87,992.00
34	6" Storm Reconnection	2	Units	110.00	220.00	100.00	200.00
35	3'-6" Dia. Storm Manhole (26)	133	Vert. Ft.	240.00	31,920.00	140.00	18,620.00
36	Catch Basins	26	Units	1,269.00	32,994.00	1,400.00	36,400.00
37	Cut-In Underdrain Connection	1	Unit	178.00	178.00	500.00	500.00
38	Storm Manhole Abandonment	2	Units	300.00	600.00	250.00	500.00
39	Catch Basin Abandonment	3	Units	200.00	600.00	250.00	750.00
40	8" Dia. Sanitary Sewer Relay	2,049	Lin. Ft.	110.90	227,234.10	98.00	200,802.00
41	3'-6" Dia. Sanitary Manhole (6)	66	Vert. Ft.	276.00	18,216.00	180.00	11,880.00
42	6" Dia. Building Sanitary Sewer (70)	1,380	Lin. Ft.	80.44	111,007.20	85.00	117,300.00
43	8" Dia. Sanitary Sewer Bulkhead	4	Units	155.00	620.00	150.00	600.00
44	Install Internal Sanitary Manhole Seals	7	Units	125.00	875.00	100.00	700.00
45	Sanitary Manhole Abandonments	3	Units	430.00	1,290.00	250.00	750.00
46	6" D.I.W.M. (Relay), Class 53 (R.G.J.)	2,641	Lin. Ft.	85.30	225,277.30	79.00	208,639.00
47	1" Copper Water Service (67)	1,402	Lin. Ft.	59.50	83,419.00	84.00	117,768.00
48	1" Water Service Reconnections	2	Units	875.00	1,750.00	700.00	1,400.00
49	Hydrants	8	Units	1,255.00	10,040.00	700.00	5,600.00
50	6" Valve	5	Units	150.00	750.00	70.00	350.00
51	Cut-Out 6" on 6" Tee	1	Unit	2,172.00	2,172.00	4,000.00	4,000.00
52	Cap Hydrant Branches	2	Units	550.00	1,100.00	600.00	1,200.00
53	6" Water Main Connection	2	Units	2,333.00	4,666.00	4,600.00	9,200.00
54	6" Water Main Crossing	1	Unit	3,787.00	3,787.00	2,000.00	2,000.00
55	S. 90th St 6" Water Main Connection	1	Unit	2,615.00	2,615.00	5,000.00	5,000.00
56	S. 89th St 6" Water Main Connection With Hydran	1	Unit	9,520.00	9,520.00	9,500.00	9,500.00
57	S. 88th St 6" Water Main Connection	1	Unit	2,222.00	2,222.00	4,200.00	4,200.00
58	S. 87th St 6" Water Main Connection With Hydran	1	Unit	4,134.00	4,134.00	8,600.00	8,600.00
59	S. 86th St 6" Water Main Connection	1	Unit	2,367.00	2,367.00	4,800.00	4,800.00
60	16" Water Main Alteration	1	Unit	23,594.00	23,594.00	19,000.00	19,000.00
61	Adjust Catch Basin Frames	28	Each	300.00	8,400.00	200.00	5,600.00
62	Adjust Storm Manhole Frames	26	Each	300.00	7,800.00	200.00	5,200.00
63	Adjust Sanitary Manhole Frames	7	Each	300.00	2,100.00	200.00	1,400.00
64	Adjust Water Valve Box	24	Each	150.00	3,600.00	100.00	2,400.00
65	Inlet Protection Barriers	39	Units	49.00	1,911.00	50.00	1,950.00
66	Manhole Protection Barriers	33	Units	49.00	1,617.00	50.00	1,650.00
67	Traffic Control	1	Lump Sum	56,000.00	56,000.00	7,011.90	7,011.90
Total				1,850,548.44		1,912,192.00	

**STREET CONSTRUCTION, SANITARY SEWER RELAY, STC
 WATER MAIN RELAY, BUILDING SERVICES, UTILITY ADJL**

1. West Grant Street from South 84th Street to South 90th Street
2. South 85th Street from West Becher Street to West Grant Street
3. South 86th Street from West Becher Street to West Grant Street

ITEM	UNITS	Bid Bond 5%		Bid Bond 5%		
		PRICE	TOTAL	PRICE	TOTAL	
		Rawson Contractors, Inc. P.O. Box 566 Sussex, WI 53089		LaLonde Contractors, Inc. P.O. Box 070420 Milwaukee, WI 53207		
1	Excavation	3,636 Cu. Yds.	12.50	45,450.00	12.50	45,450.00
2	Borrow Excavation	272 Cu. Yds.	12.50	3,400.00	1.00	272.00
3	Sodding	3,660 Sq. Yds.	6.00	21,960.00	5.95	21,777.00
4	Asphalt/Concrete Sawing	1,010 Lin. Ft.	2.00	2,020.00	1.40	1,414.00
5	Walk & Drive Removal	30,360 Sq. Ft.	0.50	15,180.00	0.45	13,662.00
6	Curb Removal	5,390 Sq. Ft.	5.75	30,992.50	2.00	10,780.00
7	Pavement Removal	4,700 Sq. Yds.	5.00	23,500.00	2.00	9,400.00
8	Asphalt Surface Removal	190 Sq. Yds.	15.00	2,850.00	6.00	1,140.00
9	5" Concrete Sidewalk	21,730 Sq. Ft.	3.70	80,401.00	3.00	65,190.00
10	7" Concrete Walk & Drive	8,920 Sq. Ft.	4.10	36,572.00	3.80	33,896.00
11	H.E.S. 7" Concrete Walk & Drive	900 Sq. Ft.	4.70	4,230.00	4.50	4,050.00
12	Curb Ramp Detectable Warning Field	136 Sq. Ft.	35.00	4,760.00	28.00	3,808.00
13	31" Concrete Curb and Gutter	7,860 Lin. Ft.	10.90	85,674.00	11.50	90,390.00
14	H.E.S. 31" Concrete Curb and Gutter	250 Lin. Ft.	15.50	3,875.00	20.00	5,000.00
15	7" Concrete Pavement	11,000 Sq. Yds.	23.20	255,200.00	25.00	275,000.00
16	H.E.S. 7" Concrete Pavement	470 Sq. Yds.	30.30	14,241.00	35.00	16,450.00
17	8" Concrete Base	180 Sq. Yds.	21.00	3,780.00	25.00	4,500.00
18	H.E.S. 9" Concrete Pavement	350 Sq. Yds.	47.00	16,450.00	35.00	12,250.00
19	Pavement Ties	210 Each	7.00	1,470.00	7.00	1,470.00
20	4" Underdrain, Complete	570 Lin. Ft.	20.00	11,400.00	20.00	11,400.00
21	Base Aggregate Dense, 1-1/4"	3,670 Tons	15.00	55,050.00	10.50	38,535.00
22	Tack Coat	27 Gallons	5.00	135.00	5.00	135.00
23	HMA Pavement (Type E-0.3)	45 Tons	150.00	6,750.00	150.00	6,750.00
24	Temporary HMA Pavement	21 Tons	150.00	3,150.00	150.00	3,150.00
25	Installing Conduit, Underground	6,617 Lin. Ft.	8.00	52,936.00	6.73	44,532.41
26	Pavement Marking, Crosswalk, Epoxy 6-inch (Whi	124 Lin. Ft.	11.00	1,364.00	11.00	1,364.00
27	Pavement Marking, Stop Bar, Epoxy 18-inch (Whi	30 Lin. Ft.	18.00	540.00	18.00	540.00
28	18" Dia. Storm Sewer Relay	406 Lin. Ft.	72.50	29,435.00	67.50	27,405.00
29	15" Dia. Storm Sewer Relay	332 Lin. Ft.	65.50	21,746.00	62.00	20,584.00
30	15" Dia. Storm Sewer	62 Lin. Ft.	62.00	3,844.00	78.00	4,836.00
31	12" Dia. Storm Sewer Relay	378 Lin. Ft.	61.00	23,058.00	59.00	22,302.00
32	12" Dia. Storm Sewer	2,120 Lin. Ft.	65.00	137,800.00	62.00	131,440.00
33	6" Dia. Building Storm Sewer (71)	1,294 Lin. Ft.	60.00	77,640.00	71.00	91,874.00
34	6" Storm Reconnection	2 Units	600.00	1,200.00	625.00	1,250.00
35	3'-6" Dia. Storm Manhole (26)	133 Vert. Ft.	160.00	21,280.00	300.00	39,900.00
36	Catch Basins	26 Units	1,000.00	26,000.00	860.00	22,360.00
37	Cut-In Underdrain Connection	1 Unit	100.00	100.00	200.00	200.00
38	Storm Manhole Abandonment	2 Units	200.00	400.00	200.00	400.00
39	Catch Basin Abandonment	3 Units	150.00	450.00	100.00	300.00
40	8" Dia. Sanitary Sewer Relay	2,049 Lin. Ft.	110.00	225,390.00	122.50	251,002.50
41	3'-6" Dia. Sanitary Manhole (6)	66 Vert. Ft.	175.00	11,550.00	213.00	14,058.00
42	6" Dia. Building Sanitary Sewer (70)	1,380 Lin. Ft.	80.00	110,400.00	112.00	154,560.00
43	8" Dia. Sanitary Sewer Bulkhead	4 Units	275.00	1,100.00	50.00	200.00
44	Install Internal Sanitary Manhole Seals	7 Units	150.00	1,050.00	115.00	805.00
45	Sanitary Manhole Abandonments	3 Units	550.00	1,650.00	260.00	780.00
46	6" D.I.W.M. (Relay), Class 53 (R.G.J.)	2,641 Lin. Ft.	90.00	237,690.00	88.00	232,408.00
47	1" Copper Water Service (67)	1,402 Lin. Ft.	66.00	92,532.00	66.00	92,532.00
48	1" Water Service Reconnections	2 Units	850.00	1,700.00	935.00	1,870.00
49	Hydrants	8 Units	1,200.00	9,600.00	1,170.00	9,360.00
50	6" Valve	5 Units	500.00	2,500.00	125.00	625.00
51	Cut-Out 6" on 6" Tee	1 Unit	3,500.00	3,500.00	3,900.00	3,900.00
52	Cap Hydrant Branches	2 Units	1,500.00	3,000.00	225.00	450.00
53	6" Water Main Connection	2 Units	2,000.00	4,000.00	2,960.00	5,920.00
54	6" Water Main Crossing	1 Unit	5,000.00	5,000.00	3,625.00	3,625.00
55	S. 90th St 6" Water Main Connection	1 Unit	4,000.00	4,000.00	5,700.00	5,700.00
56	S. 89th St 6" Water Main Connection With Hydran	1 Unit	10,000.00	10,000.00	9,800.00	9,800.00
57	S. 88th St 6" Water Main Connection	1 Unit	4,000.00	4,000.00	3,780.00	3,780.00
58	S. 87th St 6" Water Main Connection With Hydran	1 Unit	7,000.00	7,000.00	5,900.00	5,900.00
59	S. 86th St 6" Water Main Connection	1 Unit	4,000.00	4,000.00	4,960.00	4,960.00
60	16" Water Main Alteration	1 Unit	25,000.00	25,000.00	23,500.00	23,500.00
61	Adjust Catch Basin Frames	28 Each	250.00	7,000.00	230.00	6,440.00
62	Adjust Storm Manhole Frames	26 Each	200.00	5,200.00	235.00	6,110.00
63	Adjust Sanitary Manhole Frames	7 Each	250.00	1,750.00	200.00	1,400.00
64	Adjust Water Valve Box	24 Each	100.00	2,400.00	115.00	2,760.00
65	Inlet Protection Barriers	39 Units	50.00	1,950.00	49.00	1,911.00
66	Manhole Protection Barriers	33 Units	50.00	1,650.00	50.00	1,650.00
67	Traffic Control	1 Lump Sum	5,000.00	5,000.00	30,000.00	30,000.00
Total				1,915,895.50		1,961,162.91

City of West Allis
2011 Project No. 6
Bid Opening - 3/10/11

STREET CONSTRUCTION, SANITARY SEWER RELAY, STC
WATER MAIN RELAY, BUILDING SERVICES, UTILITY ADJL

1. West Grant Street from South 84th Street to South 90th Street
2. South 85th Street from West Becher Street to West Grant Street
3. South 86th Street from West Becher Street to West Grant Street

ITEM	UNITS	Bid Bond 5%		Bid Bond 5%			
		PRICE	TOTAL	PRICE	TOTAL		
		Super Excavators, Inc. N59 W14601 Bobolink Ave. Menomonee Falls, WI 53051		Reesman's Excavating & Grading, Inc. 28815 Bushnell Road Burlington, WI 53105			
1	Excavation	3,636	Cu. Yds.	14.00	50,904.00	22.80	82,900.80
2	Borrow Excavation	272	Cu. Yds.	20.00	5,440.00	15.00	4,080.00
3	Sodding	3,660	Sq. Yds.	9.70	35,502.00	6.00	21,960.00
4	Asphalt/Concrete Sawing	1,010	Lin. Ft.	1.50	1,515.00	1.60	1,616.00
5	Walk & Drive Removal	30,360	Sq. Ft.	0.55	16,698.00	0.50	15,180.00
6	Curb Removal	5,390	Sq. Ft.	3.20	17,248.00	2.90	15,631.00
7	Pavement Removal	4,700	Sq. Yds.	4.80	22,560.00	4.95	23,265.00
8	Asphalt Surface Removal	190	Sq. Yds.	6.00	1,140.00	4.10	779.00
9	5" Concrete Sidewalk	21,730	Sq. Ft.	3.15	68,449.50	3.73	81,052.90
10	7" Concrete Walk & Drive	8,920	Sq. Ft.	3.70	33,004.00	4.13	36,839.60
11	H.E.S. 7" Concrete Walk & Drive	900	Sq. Ft.	4.25	3,825.00	4.74	4,266.00
12	Curb Ramp Detectable Warning Field	136	Sq. Ft.	34.00	4,624.00	35.30	4,800.80
13	31" Concrete Curb and Gutter	7,860	Lin. Ft.	8.70	68,382.00	13.20	103,752.00
14	H.E.S. 31" Concrete Curb and Gutter	250	Lin. Ft.	10.00	2,500.00	17.85	4,462.50
15	7" Concrete Pavement	11,000	Sq. Yds.	22.85	251,350.00	23.40	257,400.00
16	H.E.S. 7" Concrete Pavement	470	Sq. Yds.	26.35	12,384.50	30.55	14,358.50
17	8" Concrete Base	180	Sq. Yds.	34.00	6,120.00	21.20	3,816.00
18	H.E.S. 9" Concrete Pavement	350	Sq. Yds.	41.00	14,350.00	47.40	16,590.00
19	Pavement Ties	210	Each	6.00	1,260.00	7.10	1,491.00
20	4" Underdrain, Complete	570	Lin. Ft.	6.50	3,705.00	11.75	6,697.50
21	Base Aggregate Dense, 1-1/4"	3,670	Tons	10.80	39,636.00	12.55	46,058.50
22	Tack Coat	27	Gallons	5.00	135.00	5.05	136.35
23	HMA Pavement (Type E-0.3)	45	Tons	150.00	6,750.00	170.95	7,692.75
24	Temporary HMA Pavement	21	Tons	150.00	3,150.00	159.65	3,352.65
25	Installing Conduit, Underground	6,617	Lin. Ft.	6.75	44,664.75	3.05	20,181.85
26	Pavement Marking, Crosswalk, Epoxy 6-inch (Whi	124	Lin. Ft.	11.00	1,364.00	11.10	1,376.40
27	Pavement Marking, Stop Bar, Epoxy 18-inch (Whi	30	Lin. Ft.	18.00	540.00	18.15	544.50
28	18" Dia. Storm Sewer Relay	406	Lin. Ft.	66.00	26,796.00	70.35	28,562.10
29	15" Dia. Storm Sewer Relay	332	Lin. Ft.	62.00	20,584.00	59.15	19,637.80
30	15" Dia. Storm Sewer	62	Lin. Ft.	90.00	5,580.00	93.75	5,812.50
31	12" Dia. Storm Sewer Relay	378	Lin. Ft.	50.00	18,900.00	53.00	20,034.00
32	12" Dia. Storm Sewer	2,120	Lin. Ft.	65.00	137,800.00	54.95	116,494.00
33	6" Dia. Building Storm Sewer (71)	1,294	Lin. Ft.	72.00	93,168.00	53.65	69,423.10
34	6" Storm Reconnection	2	Units	100.00	200.00	251.10	502.20
35	3'-6" Dia. Storm Manhole (26)	133	Vert. Ft.	220.00	29,260.00	276.85	36,821.05
36	Catch Basins	26	Units	975.00	25,350.00	1,551.00	40,326.00
37	Cut-In Underdrain Connection	1	Unit	500.00	500.00	118.10	118.10
38	Storm Manhole Abandonment	2	Units	175.00	350.00	324.75	649.50
39	Catch Basin Abandonment	3	Units	150.00	450.00	324.75	974.25
40	8" Dia. Sanitary Sewer Relay	2,049	Lin. Ft.	120.00	245,880.00	106.30	217,808.70
41	3'-6" Dia. Sanitary Manhole (6)	66	Vert. Ft.	135.00	8,910.00	285.70	18,856.20
42	6" Dia. Building Sanitary Sewer (70)	1,380	Lin. Ft.	130.00	179,400.00	100.90	139,242.00
43	8" Dia. Sanitary Sewer Bulkhead	4	Units	100.00	400.00	290.00	1,160.00
44	Install Internal Sanitary Manhole Seals	7	Units	100.00	700.00	157.00	1,099.00
45	Sanitary Manhole Abandonments	3	Units	300.00	900.00	1,320.00	3,960.00
46	6" D.I.W.M. (Relay), Class 53 (R.G.J.)	2,641	Lin. Ft.	84.00	221,844.00	91.45	241,519.45
47	1" Copper Water Service (67)	1,402	Lin. Ft.	91.00	127,582.00	93.50	131,087.00
48	1" Water Service Reconnections	2	Units	116.00	232.00	1,185.00	2,370.00
49	Hydrants	8	Units	1,900.00	15,200.00	1,649.00	13,192.00
50	6" Valve	5	Units	700.00	3,500.00	168.00	840.00
51	Cut-Out 6" on 6" Tee	1	Unit	2,650.00	2,650.00	3,138.00	3,138.00
52	Cap Hydrant Branches	2	Units	650.00	1,300.00	1,466.00	2,932.00
53	6" Water Main Connection	2	Units	2,750.00	5,500.00	3,406.00	6,812.00
54	6" Water Main Crossing	1	Unit	6,800.00	6,800.00	6,025.00	6,025.00
55	S. 90th St 6" Water Main Connection	1	Unit	3,400.00	3,400.00	4,264.00	4,264.00
56	S. 89th St 6" Water Main Connection With Hydran	1	Unit	14,500.00	14,500.00	16,157.00	16,157.00
57	S. 88th St 6" Water Main Connection	1	Unit	2,850.00	2,850.00	3,115.00	3,115.00
58	S. 87th St 6" Water Main Connection With Hydran	1	Unit	8,575.00	8,575.00	7,418.00	7,418.00
59	S. 86th St 6" Water Main Connection	1	Unit	3,100.00	3,100.00	3,205.00	3,205.00
60	16" Water Main Alteration	1	Unit	26,900.00	26,900.00	26,586.00	26,586.00
61	Adjust Catch Basin Frames	28	Each	400.00	11,200.00	251.00	7,028.00
62	Adjust Storm Manhole Frames	26	Each	400.00	10,400.00	251.00	6,526.00
63	Adjust Sanitary Manhole Frames	7	Each	400.00	2,800.00	253.00	1,771.00
64	Adjust Water Valve Box	24	Each	100.00	2,400.00	204.00	4,896.00
65	Inlet Protection Barriers	39	Units	65.00	2,535.00	106.00	4,134.00
66	Manhole Protection Barriers	33	Units	75.00	2,475.00	98.00	3,234.00
67	Traffic Control	1	Lump Sum	10,000.00	10,000.00	20,250.00	20,250.00
Total				1,998,071.75		2,018,261.55	

**STREET CONSTRUCTION, SANITARY SEWER RELAY, STC
 WATER MAIN RELAY, BUILDING SERVICES, UTILITY ADJL**

1. West Grant Street from South 84th Street to South 90th Street
2. South 85th Street from West Becher Street to West Grant Street
3. South 86th Street from West Becher Street to West Grant Street

ITEM	UNITS	Bid Bond 5%		Bid Bond 5%		
		PRICE	TOTAL	PRICE	TOTAL	
		Globe Contractors, Inc. N50 W23076 Betker Rd. Pewaukee, WI 53072		MJ Construction, Inc. 8617 W. Kaul Ave. Milwaukee, WI 53225		
1	Excavation	3,636 Cu. Yds.	14.00	50,904.00	30.00	109,080.00
2	Borrow Excavation	272 Cu. Yds.	20.00	5,440.00	30.00	8,160.00
3	Sodding	3,660 Sq. Yds.	6.00	21,960.00	11.00	40,260.00
4	Asphalt/Concrete Sawing	1,010 Lin. Ft.	1.50	1,515.00	2.00	2,020.00
5	Walk & Drive Removal	30,360 Sq. Ft.	0.55	16,698.00	0.60	18,216.00
6	Curb Removal	5,390 Sq. Ft.	3.20	17,248.00	6.00	32,340.00
7	Pavement Removal	4,700 Sq. Yds.	4.80	22,560.00	20.00	94,000.00
8	Asphalt Surface Removal	190 Sq. Yds.	6.00	1,140.00	20.00	3,800.00
9	5" Concrete Sidewalk	21,730 Sq. Ft.	3.15	68,449.50	3.90	84,747.00
10	7" Concrete Walk & Drive	8,920 Sq. Ft.	3.70	33,004.00	4.30	38,356.00
11	H.E.S. 7" Concrete Walk & Drive	900 Sq. Ft.	4.25	3,825.00	4.95	4,455.00
12	Curb Ramp Detectable Warning Field	136 Sq. Ft.	34.00	4,624.00	36.75	4,998.00
13	31" Concrete Curb and Gutter	7,860 Lin. Ft.	8.70	68,382.00	11.45	89,997.00
14	H.E.S. 31" Concrete Curb and Gutter	250 Lin. Ft.	10.00	2,500.00	16.30	4,075.00
15	7" Concrete Pavement	11,000 Sq. Yds.	22.85	251,350.00	24.35	267,850.00
16	H.E.S. 7" Concrete Pavement	470 Sq. Yds.	26.35	12,384.50	31.80	14,946.00
17	8" Concrete Base	180 Sq. Yds.	34.00	6,120.00	22.00	3,960.00
18	H.E.S. 9" Concrete Pavement	350 Sq. Yds.	41.00	14,350.00	50.00	17,500.00
19	Pavement Ties	210 Each	6.00	1,260.00	10.00	2,100.00
20	4" Underdrain, Complete	570 Lin. Ft.	12.00	6,840.00	20.00	11,400.00
21	Base Aggregate Dense, 1-1/4"	3,670 Tons	11.40	41,838.00	15.00	55,050.00
22	Tack Coat	27 Gallons	10.00	270.00	5.00	135.00
23	HMA Pavement (Type E-0.3)	45 Tons	110.00	4,950.00	100.00	4,500.00
24	Temporary HMA Pavement	21 Tons	110.00	2,310.00	100.00	2,100.00
25	Installing Conduit, Underground	6,617 Lin. Ft.	6.73	44,532.41	20.00	132,340.00
26	Pavement Marking, Crosswalk, Epoxy 6-inch (Whi	124 Lin. Ft.	11.00	1,364.00	20.00	2,480.00
27	Pavement Marking, Stop Bar, Epoxy 18-inch (Whi	30 Lin. Ft.	18.00	540.00	40.00	1,200.00
28	18" Dia. Storm Sewer Relay	406 Lin. Ft.	70.00	28,420.00	55.00	22,330.00
29	15" Dia. Storm Sewer Relay	332 Lin. Ft.	65.00	21,580.00	52.00	17,264.00
30	15" Dia. Storm Sewer	62 Lin. Ft.	65.00	4,030.00	52.00	3,224.00
31	12" Dia. Storm Sewer Relay	378 Lin. Ft.	60.00	22,680.00	50.00	18,900.00
32	12" Dia. Storm Sewer	2,120 Lin. Ft.	60.00	127,200.00	50.00	106,000.00
33	6" Dia. Building Storm Sewer (71)	1,294 Lin. Ft.	85.00	109,990.00	50.00	64,700.00
34	6" Storm Reconnection	2 Units	300.00	600.00	100.00	200.00
35	3'-6" Dia. Storm Manhole (26)	133 Vert. Ft.	200.00	26,600.00	210.00	27,930.00
36	Catch Basins	26 Units	1,100.00	28,600.00	1,100.00	28,600.00
37	Cut-In Underdrain Connection	1 Unit	300.00	300.00	100.00	100.00
38	Storm Manhole Abandonment	2 Units	400.00	800.00	150.00	300.00
39	Catch Basin Abandonment	3 Units	400.00	1,200.00	150.00	450.00
40	8" Dia. Sanitary Sewer Relay	2,049 Lin. Ft.	108.00	221,292.00	90.00	184,410.00
41	3'-6" Dia. Sanitary Manhole (6)	66 Vert. Ft.	160.00	10,560.00	180.00	11,880.00
42	6" Dia. Building Sanitary Sewer (70)	1,380 Lin. Ft.	110.00	151,800.00	95.00	131,100.00
43	8" Dia. Sanitary Sewer Bulkhead	4 Units	200.00	800.00	100.00	400.00
44	Install Internal Sanitary Manhole Seals	7 Units	200.00	1,400.00	100.00	700.00
45	Sanitary Manhole Abandonments	3 Units	500.00	1,500.00	250.00	750.00
46	6" D.I.W.M. (Relay), Class 53 (R.G.J.)	2,641 Lin. Ft.	104.00	274,664.00	75.00	198,075.00
47	1" Copper Water Service (67)	1,402 Lin. Ft.	110.00	154,220.00	75.00	105,150.00
48	1" Water Service Reconnections	2 Units	1,000.00	2,000.00	500.00	1,000.00
49	Hydrants	8 Units	1,700.00	13,600.00	800.00	6,400.00
50	6" Valve	5 Units	200.00	1,000.00	100.00	500.00
51	Cut-Out 6" on 6" Tee	1 Unit	3,600.00	3,600.00	2,500.00	2,500.00
52	Cap Hydrant Branches	2 Units	700.00	1,400.00	750.00	1,500.00
53	6" Water Main Connection	2 Units	3,500.00	7,000.00	2,500.00	5,000.00
54	6" Water Main Crossing	1 Unit	5,000.00	5,000.00	3,000.00	3,000.00
55	S. 90th St 6" Water Main Connection	1 Unit	4,000.00	4,000.00	5,800.00	5,800.00
56	S. 89th St 6" Water Main Connection With Hydran	1 Unit	11,000.00	11,000.00	15,500.00	15,500.00
57	S. 88th St 6" Water Main Connection	1 Unit	3,500.00	3,500.00	4,800.00	4,800.00
58	S. 87th St 6" Water Main Connection With Hydran	1 Unit	7,500.00	7,500.00	11,800.00	11,800.00
59	S. 86th St 6" Water Main Connection	1 Unit	2,000.00	2,000.00	4,000.00	4,000.00
60	16" Water Main Alteration	1 Unit	23,000.00	23,000.00	24,500.00	24,500.00
61	Adjust Catch Basin Frames	28 Each	400.00	11,200.00	275.00	7,700.00
62	Adjust Storm Manhole Frames	26 Each	400.00	10,400.00	275.00	7,150.00
63	Adjust Sanitary Manhole Frames	7 Each	400.00	2,800.00	275.00	1,925.00
64	Adjust Water Valve Box	24 Each	250.00	6,000.00	150.00	3,600.00
65	Inlet Protection Barriers	39 Units	50.00	1,950.00	30.00	1,170.00
66	Manhole Protection Barriers	33 Units	50.00	1,650.00	30.00	990.00
67	Traffic Control	1 Lump Sum	10,000.00	10,000.00	30,000.00	30,000.00
Total				2,023,194.41		2,111,363.00