

33.



# City of West Allis Matter Summary

7525 W. Greenfield Ave.  
West Allis, WI 53214

File Number	Title	Status
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R-2009-0196      Resolution      Introduced

Resolution to approve bid of MJ Construction, Inc. for installation of sanitary sewer relays, sanitary spot relays, sanitary spot lining, sanitary sewer lining and storm sewer lining in various locations within the City of West Allis, in the amount of \$533,851.00.

Introduced: 9/1/2009

Controlling Body: Public Works Committee

Sponsor(s): Public Works Committee

### COMMITTEE RECOMMENDATION

*Adopt*

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
<u>9-1-09</u>			Barczak	✓			
			Czaplewski	✓			
			Kopplin				
			Lajsic				
			Narlock				
			Reinke				
			Roadt		✓		
		✓	✓	Sengstock	✓		
		✓		Vitale			
			Weigel	✓			
			TOTAL	5			

### SIGNATURE OF COMMITTEE MEMBER

*Henry B...*

Chair

Vice-Chair

Member

### COMMON COUNCIL ACTION

**ADOPT**

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
<u>SEP - 1 2009</u>	✓		Barczak	✓			
			Czaplewski	✓			
			Kopplin	✓			
			Lajsic	✓			
			Narlock	✓			
			Reinke	✓			
			Roadt	✓			
			Sengstock	✓			
			Vitale	✓			
		✓	Weigel	✓			
			TOTAL	10			



# City of West Allis

7525 W. Greenfield Ave.  
West Allis, WI 53214

## Resolution

**File Number: R-2009-0196**

**Final Action:**

**Sponsor(s):** Public Works Committee

**SEP - 1 2009**

Resolution to approve bid of MJ Construction, Inc. for installation of sanitary sewer relays, sanitary spot relays, sanitary spot lining, sanitary sewer lining and storm sewer lining in various locations within the City of West Allis, in the amount of \$533,851.00.

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 MJ Construction, Inc. for 2009 Project No. 13 be accepted.

NOW, THEREFORE, BE IT RESOLVED By the Common Council of the City of West Allis that the bid of MJ Construction, Inc. for 2009 Project No. 13 for:

Sanitary Sewer Relays, Sanitary Spot Relays, Sanitary Spot Lining, Sanitary Sewer Lining and Storm Sewer Lining in :

- South 68th Street from West Beloit Road to South City Limits
- West Arthur Avenue from 126' E. of South 68th Street to South 68th Street
- South 76th Street from West Cleveland Avenue to 400' N. of West Oklahoma Ave.
- West National Avenue from Union Pacific Railroad to South 70th Street
- Easement 175' W. of S. 96th Street from W. Washington Street to 45' N. of W. Washington Street

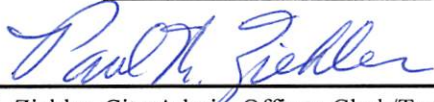
(PLAN FILE NOS. S-1385, S-1386, S-1387, S-1388, S-1389, W-1278, U-2491, X-814)

for the sum of Five Hundred Thirty-Three Thousand Eight Hundred Fifty-One and 00/100 dollars (\$533,851.00)

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,

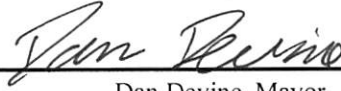
BE IT FURTHER RESOLVED That said improvements be installed with funding by Sanitary Sewer Funds, Storm Water Management Funds, Water Utility Funds, Bond Funds and Funds from Special Assessments.

ADOPTED SEP - 1 2009



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

APPROVED 9/4/09



Dan Devine, Mayor

City of West Allis  
 2009 Project No. 13  
 Bid Opening - 8/27/09

**SANITARY SEWER RELAY, STORM SEWER, STORM SEWER RELAY,  
 WATER MAIN RELAY AND UTILITY ADJUSTMENTS**

S. 76th St. from W. Cleveland Ave. to 400' N. of W. Oklahoma Ave.  
 S. 68th St. from W. Beloit Rd. to SCL  
 W. National Ave. from Union Pacific Railroad to S. 70th St.  
 Easement 175' W. of S. 96th St. from W. Washington St. to 45' N. of W. Washington St.

ITEM	UNITS		Bid Bond 5%		Bid Bond 5%	
			PRICE	TOTAL	PRICE	TOTAL
1	60	Lin. Ft.	\$246.00	14,760.00	\$200.00	12,000.00
2	660	Lin. Ft.	\$100.00	66,000.00	\$90.00	59,400.00
3	22	Lin. Ft.	\$100.00	2,200.00	\$210.00	4,620.00
4	1,871	Lin. Ft.	\$90.00	168,390.00	\$79.00	147,809.00
5	131	Vert. Ft.	\$120.00	15,720.00	\$150.00	19,650.00
6	47	Vert. Ft.	\$140.00	6,580.00	\$550.00	25,850.00
7	2	Vert. Ft.	\$200.00	400.00	\$318.00	636.00
8	1	Unit	\$500.00	500.00	\$4,120.00	4,120.00
9	1	Unit	\$200.00	200.00	\$400.00	400.00
10	20	Lin. Ft.	\$200.00	4,000.00	\$64.00	1,280.00
11	41	Units	\$50.00	2,050.00	\$94.00	3,854.00
12	3	Units	\$500.00	1,500.00	\$145.00	435.00
13	2	Units	\$100.00	200.00	\$140.00	280.00
14	70	Lin. Ft.	\$73.00	5,110.00	\$50.00	3,500.00
15	29	Lin. Ft.	\$73.00	2,117.00	\$72.00	2,088.00
16	225	Lin. Ft.	\$73.00	16,425.00	\$57.00	12,825.00
17	44	Lin. Ft.	\$42.00	1,848.00	\$50.00	2,200.00
18	24	Vert. Ft.	\$500.00	12,000.00	\$500.00	12,000.00
19	25	Vert. Ft.	\$200.00	5,000.00	\$222.00	5,550.00
20	7	Vert. Ft.	\$230.00	1,610.00	\$205.00	1,435.00
21	6	Vert. Ft.	\$230.00	1,380.00	\$235.00	1,410.00
22	11	Vert. Ft.	\$230.00	2,530.00	\$330.00	3,630.00
23	83	Vert. Ft.	\$230.00	19,090.00	\$300.00	24,900.00
24	2	Units	\$300.00	600.00	\$275.00	550.00
25	1	Unit	\$300.00	300.00	\$275.00	275.00
26	11	Units	\$730.00	8,030.00	\$1,150.00	12,650.00
27	2	Units	\$730.00	1,460.00	\$1,150.00	2,300.00
28	1	Unit	\$730.00	730.00	\$1,040.00	1,040.00
29	458	Lin. Ft.	\$80.00	36,640.00	\$70.00	32,060.00
30	1	Unit	\$1,000.00	1,000.00	\$4,800.00	4,800.00
31	1	Unit	\$1,000.00	1,000.00	\$4,700.00	4,700.00
32	1	Unit	\$50.00	50.00	\$133.00	133.00
33	1	Unit	\$500.00	500.00	\$730.00	730.00
34	2	Units	\$500.00	1,000.00	\$550.00	1,100.00
35	1	Unit	\$1,000.00	1,000.00	\$2,400.00	2,400.00
36	1	Unit	\$500.00	500.00	\$550.00	550.00
37	1	Unit	\$500.00	500.00	\$250.00	250.00
38	2	Units	\$800.00	1,600.00	\$1,500.00	3,000.00
39	4	Units	\$1,000.00	4,000.00	\$1,500.00	6,000.00
40	2,188	Sq. Yds.	\$40.00	87,520.00	\$40.00	87,520.00
41	106	Tons	\$215.00	22,790.00	\$206.00	21,836.00
42	32	Lin. Ft.	\$30.00	960.00	\$41.00	1,312.00
43	75	Sq. Ft.	\$5.00	375.00	\$6.00	450.00
44	2,211	Units	\$1.00	2,211.00	\$6.00	13,266.00
45	131	Sq. Yds.	\$5.00	655.00	\$15.00	1,965.00
46	82	Units	\$10.00	820.00	\$30.00	2,460.00
47	1	Lump Sum	\$10,000.00	10,000.00	\$1,200.00	1,200.00
<b>Total</b>				<b>533,851.00</b>		<b>552,419.00</b>

City of West Allis  
 2009 Project No. 13  
 Bid Opening - 8/27/09

**SANITARY SEWER RELAY, STORM SEWER, STORM SEWER RELAY,  
 WATER MAIN RELAY AND UTILITY ADJUSTMENTS**

S. 76th St. from W. Cleveland Ave. to 400' N. of W. Oklahoma Ave.  
 S. 68th St. from W. Beloit Rd. to SCL  
 W. National Ave. from Union Pacific Railroad to S. 70th St.  
 Easement 175' W. of S. 96th St. from W. Washington St. to 45' N. of W. Wash

ITEM	UNITS		Bid Bond 5% United Sewer & Water, Inc. N60 W14643 Kaul Ave. Menomonee Falls, WI 53051		Bid Bond 5% Rawson Contractors, Inc. PO Box 566 Sussex, WI 53089	
			PRICE	TOTAL	PRICE	TOTAL
1	60	Lin. Ft.	\$185.00	11,100.00	\$280.00	16,800.00
2	660	Lin. Ft.	\$138.00	91,080.00	\$115.00	75,900.00
3	22	Lin. Ft.	\$158.00	3,476.00	\$120.00	2,640.00
4	1,871	Lin. Ft.	\$95.00	177,745.00	\$98.00	183,358.00
5	131	Vert. Ft.	\$140.00	18,340.00	\$125.00	16,375.00
6	47	Vert. Ft.	\$200.00	9,400.00	\$150.00	7,050.00
7	2	Vert. Ft.	\$380.00	760.00	\$325.00	650.00
8	1	Unit	\$500.00	500.00	\$1,000.00	1,000.00
9	1	Unit	\$200.00	200.00	\$325.00	325.00
10	20	Lin. Ft.	\$150.00	3,000.00	\$65.00	1,300.00
11	41	Units	\$333.00	13,653.00	\$350.00	14,350.00
12	3	Units	\$400.00	1,200.00	\$650.00	1,950.00
13	2	Units	\$200.00	400.00	\$100.00	200.00
14	70	Lin. Ft.	\$87.00	6,090.00	\$78.50	5,495.00
15	29	Lin. Ft.	\$83.00	2,407.00	\$150.00	4,350.00
16	225	Lin. Ft.	\$80.00	18,000.00	\$71.50	16,087.50
17	44	Lin. Ft.	\$75.00	3,300.00	\$120.00	5,280.00
18	24	Vert. Ft.	\$800.00	19,200.00	\$900.00	21,600.00
19	25	Vert. Ft.	\$200.00	5,000.00	\$165.00	4,125.00
20	7	Vert. Ft.	\$300.00	2,100.00	\$550.00	3,850.00
21	6	Vert. Ft.	\$270.00	1,620.00	\$550.00	3,300.00
22	11	Vert. Ft.	\$260.00	2,860.00	\$535.00	5,885.00
23	83	Vert. Ft.	\$460.00	38,180.00	\$500.00	41,500.00
24	2	Units	\$500.00	1,000.00	\$325.00	650.00
25	1	Unit	\$500.00	500.00	\$300.00	300.00
26	11	Units	\$1,800.00	19,800.00	\$2,500.00	27,500.00
27	2	Units	\$1,200.00	2,400.00	\$1,050.00	2,100.00
28	1	Unit	\$500.00	500.00	\$1,000.00	1,000.00
29	458	Lin. Ft.	\$78.00	35,724.00	\$92.00	42,136.00
30	1	Unit	\$5,500.00	5,500.00	\$4,000.00	4,000.00
31	1	Unit	\$5,500.00	5,500.00	\$4,000.00	4,000.00
32	1	Unit	\$200.00	200.00	\$150.00	150.00
33	1	Unit	\$800.00	800.00	\$950.00	950.00
34	2	Units	\$900.00	1,800.00	\$1,000.00	2,000.00
35	1	Unit	\$4,500.00	4,500.00	\$3,250.00	3,250.00
36	1	Unit	\$850.00	850.00	\$1,000.00	1,000.00
37	1	Unit	\$500.00	500.00	\$1,000.00	1,000.00
38	2	Units	\$1,600.00	3,200.00	\$2,000.00	4,000.00
39	4	Units	\$5,800.00	23,200.00	\$2,000.00	8,000.00
40	2,188	Sq. Yds.	\$39.00	85,332.00	\$41.00	89,708.00
41	106	Tons	\$200.00	21,200.00	\$145.00	15,370.00
42	32	Lin. Ft.	\$30.00	960.00	\$30.00	960.00
43	75	Sq. Ft.	\$10.00	750.00	\$5.00	375.00
44	2,211	Units	\$6.00	13,266.00	\$6.00	13,266.00
45	131	Sq. Yds.	\$10.00	1,310.00	\$20.00	2,620.00
46	82	Units	\$30.00	2,460.00	\$50.00	4,100.00
47	1	Lump Sum	\$2,800.00	2,800.00	\$5,000.00	5,000.00
<b>Total</b>				<b>663,663.00</b>		<b>666,805.50</b>

City of West Allis  
 2009 Project No. 13  
 Bid Opening - 8/27/09

**SANITARY SEWER RELAY, STORM SEWER, STORM SEWER RELAY,  
 WATER MAIN RELAY AND UTILITY ADJUSTMENTS**

S. 76th St. from W. Cleveland Ave. to 400' N. of W. Oklahoma Ave.  
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 W. National Ave. from Union Pacific Railroad to S. 70th St.  
 Easement 175' W. of S. 96th St. from W. Washington St. to 45' N. of W. Wash

ITEM	UNITS		Bid Bond 5%		Bid Bond 5%			
			PRICE	TOTAL	PRICE	TOTAL		
1	15"	Sanitary Sewer Relay	60	Lin. Ft.	\$200.00	12,000.00	\$214.00	12,840.00
2	10"	Sanitary Sewer Relay	660	Lin. Ft.	\$130.00	85,800.00	\$156.00	102,960.00
3	10"	Sanitary Sewer	22	Lin. Ft.	\$160.00	3,520.00	\$343.00	7,546.00
4	8"	Sanitary Sewer Relay	1,871	Lin. Ft.	\$110.00	205,810.00	\$101.00	188,971.00
5	3'-6"	Diameter Sanitary Manhole (11)	131	Vert. Ft.	\$125.00	16,375.00	\$214.00	28,034.00
6	3'-6"	Diameter Sanitary O.D. Manhole (3)	47	Vert. Ft.	\$390.00	18,330.00	\$450.00	21,150.00
7	3'-6"	Diameter Rebuild Sanitary Manhole (1)	2	Vert. Ft.	\$500.00	1,000.00	\$580.00	1,160.00
8	Cut-In 10"	Sanitary Outside Drop Manhole Connection	1	Unit	\$4,000.00	4,000.00	\$1,390.00	1,390.00
9	12"	Sanitary Bulkhead	1	Unit	\$200.00	200.00	\$267.00	267.00
10	6" Dia.	Building Sanitary Sewer (1)	20	Lin. Ft.	\$122.00	2,440.00	\$168.00	3,360.00
11		Sanitary Reconnects	41	Units	\$500.00	20,500.00	\$26.00	1,066.00
12		Sanitary Manhole Abandonments	3	Units	\$500.00	1,500.00	\$420.00	1,260.00
13		Remove and Replace Internal Sanitary Manhole Seal:	2	Units	\$300.00	600.00	\$130.00	260.00
14	18"	Storm Sewer Relay	70	Lin. Ft.	\$116.00	8,120.00	\$90.00	6,300.00
15	15"	Storm Sewer Relay	29	Lin. Ft.	\$110.00	3,190.00	\$85.00	2,465.00
16	12"	Storm Sewer Relay	225	Lin. Ft.	\$100.00	22,500.00	\$71.00	15,975.00
17	8"	Storm Sewer	44	Lin. Ft.	\$120.00	5,280.00	\$125.00	5,500.00
18	7'-0"	Diameter Storm Manhole (2)	24	Vert. Ft.	\$600.00	14,400.00	\$1,130.00	27,120.00
19	3'-6"	Diameter Storm Manhole (4)	25	Vert. Ft.	\$170.00	4,250.00	\$270.00	6,750.00
20	3'-6"	Diameter Storm Manhole Replacement (1)	7	Vert. Ft.	\$325.00	2,275.00	\$389.00	2,723.00
21	4'-0"	Diameter Storm Manhole Replacement (1)	6	Vert. Ft.	\$350.00	2,100.00	\$450.00	2,700.00
22	4'-0"	Diameter Rebuild Storm Manhole (3)	11	Vert. Ft.	\$350.00	3,850.00	\$205.00	2,255.00
23	3'-6"	Diameter Rebuild Storm Manhole (39)	83	Vert. Ft.	\$400.00	33,200.00	\$355.00	29,465.00
24		Miscellaneous Storm Manhole Repairs	2	Units	\$750.00	1,500.00	\$295.00	590.00
25		Expose Existing Buried Storm Manhole	1	Unit	\$500.00	500.00	\$430.00	430.00
26		Catch Basin Replacements	11	Units	\$1,500.00	16,500.00	\$2,155.00	23,705.00
27		Catch Basins	2	Units	\$1,500.00	3,000.00	\$950.00	1,900.00
28		Yard Catch Basin	1	Unit	\$1,500.00	1,500.00	\$1,060.00	1,060.00
29	8" D.I.W.M. (Relay), Class 53 (R.G.J.)		458	Lin. Ft.	\$110.00	50,380.00	\$90.00	41,220.00
30	6"	Watermain Connection	1	Unit	\$5,000.00	5,000.00	\$3,975.00	3,975.00
31	8"	Watermain Connection	1	Unit	\$5,000.00	5,000.00	\$4,940.00	4,940.00
32	8"	Valve	1	Unit	\$200.00	200.00	\$68.00	68.00
33	1"	Water Service Connection	1	Unit	\$900.00	900.00	\$1,355.00	1,355.00
34	1-1/2"	Water Service Connections	2	Units	\$1,000.00	2,000.00	\$1,420.00	2,840.00
35	8"	Water Service Reconnect	1	Unit	\$1,700.00	1,700.00	\$2,410.00	2,410.00
36	1-1/2"	Copper Water Service Reconnect	1	Unit	\$1,000.00	1,000.00	\$830.00	830.00
37		Abandon 6" Watermain	1	Unit	\$1,000.00	1,000.00	\$955.00	955.00
38		Hydrants	2	Units	\$2,000.00	4,000.00	\$1,300.00	2,600.00
39		Hydrant Replacements	4	Units	\$2,000.00	8,000.00	\$2,500.00	10,000.00
40	Type "B"	Pavement Replacement	2,188	Sq. Yds.	\$38.00	83,144.00	\$40.00	87,520.00
41		Hot Mix Asphalt Pavement, (Type E-0.3)	106	Tons	\$150.00	15,900.00	\$176.00	18,656.00
42	31"	Concrete Curb and Gutter	32	Lin. Ft.	\$40.00	1,280.00	\$37.00	1,184.00
43	5"	Concrete Walk	75	Sq. Ft.	\$8.00	600.00	\$7.00	525.00
44		Pavement Ties	2,211	Units	\$5.00	11,055.00	\$4.50	9,949.50
45	Type "A"	Lawn Replacement	131	Sq. Yds.	\$10.00	1,310.00	\$20.00	2,620.00
46		Inlet Protection Barrier	82	Units	\$40.00	3,280.00	\$50.00	4,100.00
47		Traffic Control	1	Lump Sum	\$4,500.00	4,500.00	\$5,050.00	5,050.00
<b>Total</b>						<b>694,489.00</b>		<b>699,999.50</b>

City of West Allis  
 2009 Project No. 13  
 Bid Opening - 8/27/09

**SANITARY SEWER RELAY, STORM SEWER, STORM SEWER RELAY,  
 WATER MAIN RELAY AND UTILITY ADJUSTMENTS**

S. 76th St. from W. Cleveland Ave. to 400' N. of W. Oklahoma Ave.  
 S. 68th St. from W. Beloit Rd. to SCL  
 W. National Ave. from Union Pacific Railroad to S. 70th St.  
 Easement 175' W. of S. 96th St. from W. Washington St. to 45' N. of W. Wash

ITEM	UNITS		Bid Bond 5%		Bid Bond 5%	
			PRICE	TOTAL	PRICE	TOTAL
			Mainline Sewer & Water, Inc. 11430 W. Bluemound, #116 Wauwatosa, WI 53226		Willkomm Excavating & Grading, Inc. 17108 County Line Rd. Union Grove, WI 53182	
1	60	Lin. Ft.	\$500.00	30,000.00	\$308.00	18,480.00
2	660	Lin. Ft.	\$126.00	83,160.00	\$145.00	95,700.00
3	22	Lin. Ft.	\$214.00	4,708.00	\$364.00	8,008.00
4	1,871	Lin. Ft.	\$114.00	213,294.00	\$132.00	246,972.00
5	131	Vert. Ft.	\$200.00	26,200.00	\$272.00	35,632.00
6	47	Vert. Ft.	\$258.00	12,126.00	\$488.00	22,936.00
7	2	Vert. Ft.	\$608.00	1,216.00	\$475.00	950.00
8	1	Unit	\$2,290.00	2,290.00	\$5,000.00	5,000.00
9	1	Unit	\$300.00	300.00	\$500.00	500.00
10	20	Lin. Ft.	\$133.00	2,660.00	\$158.00	3,160.00
11	41	Units	\$100.00	4,100.00	\$400.00	16,400.00
12	3	Units	\$680.00	2,040.00	\$590.00	1,770.00
13	2	Units	\$185.00	370.00	\$230.00	460.00
14	70	Lin. Ft.	\$147.00	10,290.00	\$67.00	4,690.00
15	29	Lin. Ft.	\$157.00	4,553.00	\$149.00	4,321.00
16	225	Lin. Ft.	\$98.00	22,050.00	\$52.00	11,700.00
17	44	Lin. Ft.	\$142.00	6,248.00	\$91.00	4,004.00
18	24	Vert. Ft.	\$675.00	16,200.00	\$580.00	13,920.00
19	25	Vert. Ft.	\$530.00	13,250.00	\$285.00	7,125.00
20	7	Vert. Ft.	\$517.00	3,619.00	\$246.00	1,722.00
21	6	Vert. Ft.	\$603.00	3,618.00	\$283.00	1,698.00
22	11	Vert. Ft.	\$358.00	3,938.00	\$300.00	3,300.00
23	83	Vert. Ft.	\$560.00	46,480.00	\$383.00	31,789.00
24	2	Units	\$520.00	1,040.00	\$500.00	1,000.00
25	1	Unit	\$400.00	400.00	\$1,000.00	1,000.00
26	11	Units	\$1,810.00	19,910.00	\$1,565.00	17,215.00
27	2	Units	\$1,800.00	3,600.00	\$1,350.00	2,700.00
28	1	Unit	\$3,840.00	3,840.00	\$1,330.00	1,330.00
29	458	Lin. Ft.	\$127.00	58,166.00	\$91.00	41,678.00
30	1	Unit	\$5,350.00	5,350.00	\$5,800.00	5,800.00
31	1	Unit	\$5,300.00	5,300.00	\$8,500.00	8,500.00
32	1	Unit	\$120.00	120.00	\$400.00	400.00
33	1	Unit	\$1,115.00	1,115.00	\$768.00	768.00
34	2	Units	\$1,155.00	2,310.00	\$785.00	1,570.00
35	1	Unit	\$1,750.00	1,750.00	\$3,755.00	3,755.00
36	1	Unit	\$430.00	430.00	\$1,036.00	1,036.00
37	1	Unit	\$1,650.00	1,650.00	\$1,000.00	1,000.00
38	2	Units	\$1,065.00	2,130.00	\$600.00	1,200.00
39	4	Units	\$1,700.00	6,800.00	\$1,150.00	4,600.00
40	2,188	Sq. Yds.	\$38.70	84,675.60	\$42.00	91,896.00
41	106	Tons	\$152.00	16,112.00	\$158.00	16,748.00
42	32	Lin. Ft.	\$36.80	1,177.60	\$31.00	992.00
43	75	Sq. Ft.	\$7.60	570.00	\$5.10	382.50
44	2,211	Units	\$4.60	10,170.60	\$6.12	13,531.32
45	131	Sq. Yds.	\$17.00	2,227.00	\$21.00	2,751.00
46	82	Units	\$25.00	2,050.00	\$53.00	4,346.00
47	1	Lump Sum	\$3,150.00	3,150.00	\$3,000.00	3,000.00
<b>Total</b>				<b>746,753.80</b>		<b>767,435.82</b>

City of West Allis  
 2009 Project No. 13  
 Bid Opening - 8/27/09

**SANITARY SEWER RELAY, STORM SEWER, STORM SEWER RELAY,  
 WATER MAIN RELAY AND UTILITY ADJUSTMENTS**

S. 76th St. from W. Cleveland Ave. to 400' N. of W. Oklahoma Ave.  
 S. 68th St. from W. Beloit Rd. to SCL  
 W. National Ave. from Union Pacific Railroad to S. 70th St.  
 Easement 175' W. of S. 96th St. from W. Washington St. to 45' N. of W. Wash

Bid Bond 5%  
 Reesman's Excavating  
 & Grading, Inc.  
 28815 Bushnell Rd.  
 Burlington, WI 53105

ITEM	UNITS		PRICE		TOTAL	
1	15" Sanitary Sewer Relay	60	Lin. Ft.	\$397.12		23,827.20
2	10" Sanitary Sewer Relay	660	Lin. Ft.	\$103.35		68,211.00
3	10" Sanitary Sewer	22	Lin. Ft.	\$285.50		6,281.00
4	8" Sanitary Sewer Relay	1,871	Lin. Ft.	\$99.75		186,632.25
5	3'-6" Diameter Sanitary Manhole (11)	131	Vert. Ft.	\$231.40		30,313.40
6	3'-6" Diameter Sanitary O.D. Manhole (3)	47	Vert. Ft.	\$715.45		33,626.15
7	3'-6" Diameter Rebuild Sanitary Manhole (1)	2	Vert. Ft.	\$527.00		1,054.00
8	Cut-In 10" Sanitary Outside Drop Manhole Connection	1	Unit	\$5,430.00		5,430.00
9	12" Sanitary Bulkhead	1	Unit	\$127.00		127.00
10	6" Dia. Building Sanitary Sewer (1)	20	Lin. Ft.	\$169.10		3,382.00
11	Sanitary Reconnects	41	Units	\$542.45		22,240.45
12	Sanitary Manhole Abandonments	3	Units	\$860.00		2,580.00
13	Remove and Replace Internal Sanitary Manhole Seal	2	Units	\$138.40		276.80
14	18" Storm Sewer Relay	70	Lin. Ft.	\$121.70		8,519.00
15	15" Storm Sewer Relay	29	Lin. Ft.	\$149.10		4,323.90
16	12" Storm Sewer Relay	225	Lin. Ft.	\$106.40		23,940.00
17	8" Storm Sewer	44	Lin. Ft.	\$94.30		4,149.20
18	7'-0" Diameter Storm Manhole (2)	24	Vert. Ft.	\$939.15		22,539.60
19	3'-6" Diameter Storm Manhole (4)	25	Vert. Ft.	\$733.90		18,347.50
20	3'-6" Diameter Storm Manhole Replacement (1)	7	Vert. Ft.	\$464.70		3,252.90
21	4'-0" Diameter Storm Manhole Replacement (1)	6	Vert. Ft.	\$406.20		2,437.20
22	4'-0" Diameter Rebuild Storm Manhole (3)	11	Vert. Ft.	\$427.50		4,702.50
23	3'-6" Diameter Rebuild Storm Manhole (39)	83	Vert. Ft.	\$748.50		62,125.50
24	Miscellaneous Storm Manhole Repairs	2	Units	\$1,408.70		2,817.40
25	Expose Existing Buried Storm Manhole	1	Unit	\$1,631.15		1,631.15
26	Catch Basin Replacements	11	Units	\$2,383.00		26,213.00
27	Catch Basins	2	Units	\$1,184.75		2,369.50
28	Yard Catch Basin	1	Unit	\$1,543.80		1,543.80
29	8" D.I.W.M. (Relay), Class 53 (R.G.J.)	458	Lin. Ft.	\$113.40		51,937.20
30	6" Watermain Connection	1	Unit	\$4,360.10		4,360.10
31	8" Watermain Connection	1	Unit	\$4,639.65		4,639.65
32	8" Valve	1	Unit	\$337.50		337.50
33	1" Water Service Connection	1	Unit	\$1,596.20		1,596.20
34	1-1/2" Water Service Connections	2	Units	\$2,373.40		4,746.80
35	8" Water Service Reconnect	1	Unit	\$3,669.20		3,669.20
36	1-1/2" Copper Water Service Reconnect	1	Unit	\$1,387.00		1,387.00
37	Abandon 6" Watermain	1	Unit	\$1,751.30		1,751.30
38	Hydrants	2	Units	\$3,011.80		6,023.60
39	Hydrant Replacements	4	Units	\$2,544.50		10,178.00
40	Type "B" Pavement Replacement	2,188	Sq. Yds.	\$41.35		90,473.80
41	Hot Mix Asphalt Pavement, (Type E-0.3)	106	Tons	\$205.00		21,730.00
42	31" Concrete Curb and Gutter	32	Lin. Ft.	\$41.55		1,329.60
43	5" Concrete Walk	75	Sq. Ft.	\$7.50		562.50
44	Pavement Ties	2,211	Units	\$4.50		9,949.50
45	Type "A" Lawn Replacement	131	Sq. Yds.	\$19.50		2,554.50
46	Inlet Protection Barrier	82	Units	\$52.80		4,329.60
47	Traffic Control	1	Lump Sum	\$46,500.00		46,500.00
<b>Total</b>						<b>840,949.45</b>