

12.



City of West Allis Matter Summary

7525 W. Greenfield Ave.
West Allis, WI 53214

File Number	Title	Status
-------------	-------	--------

R-2007-0108 Resolution In Committee

Resolution to approve bid of LaLonde Contractors, Inc. for street construction, water main relay, sanitary sewer relay, storm sewer, building services, and utility adjustments in W. Grant St. from S. 55 St. to S. 60 St., S. 57 St. from W. Mobile St. to W. Grant St., W. Rogers St. from S. 53 St. to S. 56 St., and W. Washington St. from S. 96 St. to S. 97 St., in the amount of \$2,242,747.87.

Introduced: 4/17/2007

Controlling Body: Public Works Committee

Sponsor(s): Public Works Committee

COMMITTEE RECOMMENDATION ADOPT

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
<u>4-17-07</u>			Barczak				
			Czaplewski				
			Dobrowski	✓			
			Kopplin	✓			
			Lajsic				
			Narlock	✓			
			Reinke				
	✓		Sengstock	✓			
		✓	Vitale	✓			
			Weigel				
			TOTAL				

SIGNATURE OF COMMITTEE MEMBER

[Signature] Chair Vice-Chair Member

COMMON COUNCIL ACTION adopt

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
<u>4-17-07</u>			Barczak				✓
			Czaplewski	✓			
			Dobrowski	✓			
			Kopplin	✓			
			Lajsic	✓			
	✓		Narlock	✓			
			Reinke	✓			
			Sengstock	✓			
		✓	Vitale	✓			
			Weigel	✓			
			TOTAL	9	1		1



City of West Allis

7525 W. Greenfield Ave.
West Allis, WI 53214

Resolution

File Number: R-2007-0108

Final Action:

Sponsor(s): Public Works Committee

APR 17 2007

Resolution to approve bid of LaLonde Contractors, Inc. for street construction, water main relay, sanitary sewer relay, storm sewer, building services, and utility adjustments in W. Grant St. from S. 55 St. to S. 60 St., S. 57 St. from W. Mobile St. to W. Grant St., W. Rogers St. from S. 53 St. to S. 56 St., and W. Washington St. from S. 96 St. to S. 97 St., in the amount of \$2,242,747.87.

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 LaLonde Construction, Inc. for 2007 Project No. 5 be accepted.

NOW, THEREFORE, BE IT RESOLVED By the Common Council of the City of West Allis that the bid of LaLonde Contractors, Inc. for 2007 Project No. 5:

Street Construction, Water Main Relay, Sanitary Sewer Relay, Storm Sewer, Building Services, and Utility Adjustments in:

- W. Grant St. from S. 55 St. to S. 60 St.,
- S. 57 St. from W. Mobile St. to W. Grant St.,
- W. Rogers St. from S. 53 St. to S. 56 St., and
- W. Washington St. from S. 96 St. to S. 97 St.

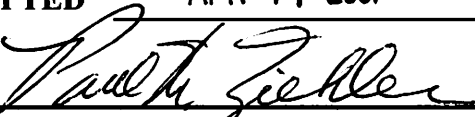
(Plan File No(s). SP-1113, SP-1114, SP-1115, S-1320, S-1321, S-1322, S-1323, S-1324, S-1325, U-2429, U-2430, U-2431, U-2432, U-2433, W-1228, W-1229, W-1230, & W-1231)

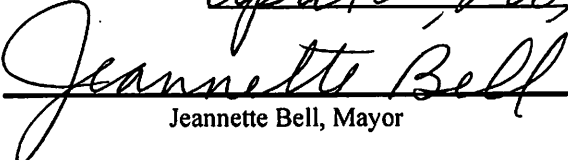
for the sum of Two million, two hundred forty two thousand, seven hundred forty seven dollars and eighty seven cents (\$2,242,747.87)

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

Eng07-18

ADOPTED APR 17 2007

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

APPROVED April 20, 2007

Jeannette Bell, Mayor

CITY OF WEST ALLIS
2007 Project No. 5
Bid Opening - 4/12/07

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

West Grant Street from South 55th Street to South 60th Street
 South 57th Street from West Mobile Street to West Grant Street
 West Rogers Street from South 53rd Street to South 56th Street
 West Washington Street from South 96th Street to South 97th Street

ITEM	UNITS	Bid Bond 5%		Bid Bond 5%		Bid Bond 5%		Bid Bond 5%					
		PRICE	TOTAL	PRICE	TOTAL	PRICE	TOTAL	PRICE	TOTAL				
		LaLonde Contractors Inc. P O Box 070420 Milwaukee WI 53207		Capitol Pavers Inc 18005 W Lincoln New Berlin WI 53146		Mann Bros Inc P O Box 48 Elkhorn WI 53121		Globe Contractors Inc N50 W23076 Betker Road P O Box 450 Pewaukee WI 53072-0450					
1	Excavation	1,845 cu. yds.	10.00 18,450.00	14.00 25,830.00	16.00 29,520.00	14.00 25,830.00	2	Borrow Excavation	203 cu. yds.	10.00 2,030.00	5.00 1,015.00	16.00 3,248.00	5.00 1,015.00
3	Root Sawing	1,460 lin. ft.	3.00 4,380.00	6.00 8,760.00	2.41 3,518.60	6.00 8,760.00	4	Sodding	3,740 sq. yds.	5.75 21,505.00	8.00 29,920.00	6.80 25,432.00	6.00 22,440.00
5	Asphalt/Concrete Sawing	720 lin. ft.	3.00 2,160.00	1.00 720.00	1.80 1,296.00	2.00 1,440.00	6	Walk & Drive Removal	16,110 sq. ft.	0.50 8,055.00	0.45 7,249.50	0.25 4,027.50	0.45 7,249.50
7	Pavement Removal	11,440 sq. yds.	0.50 5,720.00	3.30 37,752.00	2.50 28,600.00	3.30 37,752.00	8	Asphalt Surface Removal	90 sq. yds.	1.00 90.00	3.30 297.00	10.00 900.00	3.30 297.00
9	5" Concrete Sidewalk	11,530 sq. ft.	3.30 38,049.00	3.00 34,590.00	3.50 40,355.00	3.00 34,590.00	10	7" Concrete Walk & Drive	6,260 sq. ft.	4.00 25,040.00	3.30 20,658.00	3.75 23,475.00	3.30 20,658.00
11	Concrete Riser	40 lin. ft.	33.00 1,320.00	37.00 1,480.00	15.00 600.00	37.00 1,480.00	12	Curb Ramp Detectable Warning Field	216 sq. ft.	40.00 8,640.00	40.00 8,640.00	32.00 6,912.00	40.00 8,640.00
13	31" Concrete Curb and Gutter	5,660 lin. ft.	11.00 62,260.00	10.00 56,600.00	9.30 52,638.00	10.00 56,600.00	13	4" Underdrain, Complete	470 lin. ft.	10.00 4,700.00	8.50 3,995.00	12.00 5,640.00	8.50 3,995.00
14	7" Concrete Pavement	9,450 sq. yds.	22.00 207,900.00	21.00 198,450.00	25.00 236,250.00	21.00 198,450.00	15	8" Concrete Base	360 sq. yds.	33.00 11,880.00	23.00 8,280.00	30.00 10,800.00	23.00 8,280.00
16	Pavement Ties	390 each	6.00 2,340.00	10.00 3,900.00	8.00 3,120.00	10.00 3,900.00	17	Base Aggregate Dense, 1 1/2"	3,190 tons	9.00 28,710.00	12.50 39,875.00	8.99 28,678.10	12.50 39,875.00
18	4" Underdrain, Complete	470 lin. ft.	10.00 4,700.00	8.50 3,995.00	12.00 5,640.00	8.50 3,995.00	19	Tack Coat	90 gallons	4.00 360.00	5.00 450.00	5.00 450.00	5.00 450.00
20	Hot Mix Asphalt Pavement (Type E-0)	140 tons	89.00 12,460.00	95.00 13,300.00	95.00 13,300.00	95.00 13,300.00	20	Hot Mix Asphalt Pavement (Type E-0)	140 tons	89.00 12,460.00	95.00 13,300.00	95.00 13,300.00	95.00 13,300.00
21	Installing Conduit, Underground	4,500 lin. ft.	2.99 13,455.00	1.50 6,750.00	3.50 15,750.00	4.30 19,350.00	21	Installing Conduit, Underground	4,500 lin. ft.	2.99 13,455.00	1.50 6,750.00	3.50 15,750.00	4.30 19,350.00
22	Conduit, Loop Detector	150 lin. ft.	3.85 577.50	4.80 720.00	4.00 600.00	4.80 720.00	22	Conduit, Loop Detector	150 lin. ft.	3.85 577.50	4.80 720.00	4.00 600.00	4.80 720.00
23	Loop Detector Wire	450 lin. ft.	0.67 301.50	0.97 436.50	0.75 337.50	0.97 436.50	23	Loop Detector Wire	450 lin. ft.	0.67 301.50	0.97 436.50	0.75 337.50	0.97 436.50
24	Pull boxes, Steel 12 x 24 Inch	2 each	364.60 729.20	440.00 880.00	400.00 800.00	440.00 880.00	24	Pull boxes, Steel 12 x 24 Inch	2 each	364.60 729.20	440.00 880.00	400.00 800.00	440.00 880.00
25	Pull Boxes, Steel 24 x 36 Inch	1 each	549.67 549.67	705.00 705.00	550.00 550.00	705.00 705.00	25	Pull Boxes, Steel 24 x 36 Inch	1 each	549.67 549.67	705.00 705.00	550.00 550.00	705.00 705.00
26	15" Sanitary Sewer Relay	629 lin. ft.	119.00 74,851.00	119.00 74,851.00	119.00 74,851.00	135.00 84,915.00	26	15" Sanitary Sewer Relay	629 lin. ft.	119.00 74,851.00	119.00 74,851.00	119.00 74,851.00	135.00 84,915.00
27	15" Sanitary Sewer Relay, Special	284 lin. ft.	210.00 59,640.00	210.00 59,640.00	210.00 59,640.00	192.00 54,528.00	27	15" Sanitary Sewer Relay, Special	284 lin. ft.	210.00 59,640.00	210.00 59,640.00	210.00 59,640.00	192.00 54,528.00
28	8" Sanitary Sewer Relay	1168 lin. ft.	111.00 129,648.00	111.00 129,648.00	121.00 141,328.00	110.00 128,480.00	28	8" Sanitary Sewer Relay	1168 lin. ft.	111.00 129,648.00	111.00 129,648.00	121.00 141,328.00	110.00 128,480.00
29	8" Sanitary Sewer Relay, Special	631 lin. ft.	208.00 131,248.00	208.00 131,248.00	208.00 131,248.00	185.00 116,735.00	29	8" Sanitary Sewer Relay, Special	631 lin. ft.	208.00 131,248.00	208.00 131,248.00	208.00 131,248.00	185.00 116,735.00
30	8" Sanitary Sewer	157 lin. ft.	118.00 18,526.00	118.00 18,526.00	118.00 18,526.00	110.00 17,270.00	30	8" Sanitary Sewer	157 lin. ft.	118.00 18,526.00	118.00 18,526.00	118.00 18,526.00	110.00 17,270.00
31	3/6" dia. Sanitary Manhole (12)	172 vert. ft.	194.00 33,368.00	194.00 33,368.00	194.00 33,368.00	125.00 21,500.00	31	3/6" dia. Sanitary Manhole (12)	172 vert. ft.	194.00 33,368.00	194.00 33,368.00	194.00 33,368.00	125.00 21,500.00
32	3/6" dia. Sanitary O.D. Manhole (2)	37 vert. ft.	190.00 7,030.00	190.00 7,030.00	190.00 7,030.00	160.00 5,920.00	32	3/6" dia. Sanitary O.D. Manhole (2)	37 vert. ft.	190.00 7,030.00	190.00 7,030.00	190.00 7,030.00	160.00 5,920.00
33	6" dia. Building Sanitary Sewer (36)	721 lin. ft.	122.00 87,962.00	122.00 87,962.00	122.00 87,962.00	92.00 66,332.00	33	6" dia. Building Sanitary Sewer (36)	721 lin. ft.	122.00 87,962.00	122.00 87,962.00	122.00 87,962.00	92.00 66,332.00
34	6" dia. Sanitary Riser (16)	75 lin. ft.	24.00 1,800.00	24.00 1,800.00	24.00 1,800.00	92.00 6,900.00	34	6" dia. Sanitary Riser (16)	75 lin. ft.	24.00 1,800.00	24.00 1,800.00	24.00 1,800.00	92.00 6,900.00
35	Sanitary Reconnects	5 units	110.00 550.00	110.00 550.00	110.00 550.00	400.00 2,000.00	35	Sanitary Reconnects	5 units	110.00 550.00	110.00 550.00	110.00 550.00	400.00 2,000.00
36	Abandon Sanitary Sewer	2 units	400.00 800.00	400.00 800.00	400.00 800.00	500.00 1,000.00	36	Abandon Sanitary Sewer	2 units	400.00 800.00	400.00 800.00	400.00 800.00	500.00 1,000.00

		LaLonde Contractors Inc. P O Box 070420 Milwaukee WI 53207		Capitol Pavers Inc 18005 W Lincoln New Berlin WI 53146		Mann Bros Inc P O Box 48 Elkhorn WI 53121		Globe Contractors Inc N50 W23076 Betker Road P O Box 450 Pewaukee WI 53072-0450		
ITEM	UNITS	PRICE	TOTAL	PRICE	TOTAL	PRICE	TOTAL	PRICE	TOTAL	
37	Abandon Sanitary Manhole	1 unit	850.00	850.00	850.00	850.00	850.00	850.00	500.00	500.00
38	84" dia. Storm Sewer Relay	860 lin. ft.	529.00	454,940.00	529.00	454,940.00	540.00	464,400.00	570.00	490,200.00
39	42" dia. Storm Sewer Relay	772 lin. ft.	158.00	121,976.00	158.00	121,976.00	158.00	121,976.00	180.00	138,960.00
40	36" dia. Storm Sewer Relay	315 lin. ft.	126.00	39,690.00	126.00	39,690.00	126.00	39,690.00	140.00	44,100.00
41	30" dia. Storm Sewer Relay	131 lin. ft.	124.00	16,244.00	124.00	16,244.00	124.00	16,244.00	120.00	15,720.00
42	24" dia. Storm Sewer Relay	35 lin. ft.	79.00	2,765.00	79.00	2,765.00	79.00	2,765.00	118.00	4,130.00
43	18" dia. Storm Sewer Relay	49 lin. ft.	70.00	3,430.00	70.00	3,430.00	70.00	3,430.00	78.00	3,822.00
44	15" dia. Storm Sewer Relay	258 lin. ft.	66.00	17,028.00	66.00	17,028.00	66.00	17,028.00	70.00	18,060.00
45	18" dia. Storm Sewer	49 lin. ft.	70.00	3,430.00	70.00	3,430.00	70.00	3,430.00	78.00	3,822.00
46	15" dia. Storm Sewer	121 lin. ft.	62.00	7,502.00	62.00	7,502.00	62.00	7,502.00	70.00	8,470.00
47	12" dia. Storm Sewer	942 lin. ft.	54.00	50,868.00	54.00	50,868.00	54.00	50,868.00	64.00	60,288.00
48	6'0" dia. Storm Manhole (5)	36 vert. ft.	470.00	16,920.00	470.00	16,920.00	470.00	16,920.00	380.00	13,680.00
49	5'0" dia. Storm Manhole (3)	23 vert. ft.	342.00	7,866.00	342.00	7,866.00	342.00	7,866.00	240.00	5,520.00
50	4'0" dia. Storm Manhole (3)	25 vert. ft.	213.00	5,325.00	213.00	5,325.00	213.00	5,325.00	160.00	4,000.00
51	4'0" dia. Tee Storm Manhole (2)	19 vert. ft.	195.00	3,705.00	195.00	3,705.00	195.00	3,705.00	360.00	6,840.00
52	3'6" dia. Storm Manhole (12)	75 vert. ft.	284.00	21,300.00	284.00	21,300.00	284.00	21,300.00	150.00	11,250.00
53	Catch Basins	38 units	970.00	36,860.00	970.00	36,860.00	970.00	36,860.00	1,000.00	38,000.00
54	Junction Chamber	1 unit	6,900.00	6,900.00	6,900.00	6,900.00	6,900.00	6,900.00	14,000.00	14,000.00
55	6" dia. Building Storm Sewer (38)	652 lin. ft.	50.00	32,600.00	50.00	32,600.00	50.00	32,600.00	52.00	33,904.00
56	Cut-In 6" Underdrain Connection	2 units	238.00	476.00	238.00	476.00	238.00	476.00	100.00	200.00
57	Storm Service Reconnect	1 unit	136.00	136.00	136.00	136.00	126.00	126.00	300.00	300.00
58	Catch Basin Abandonment	5 units	184.00	920.00	184.00	920.00	184.00	920.00	200.00	1,000.00
59	Catch Basin Removals	2 units	230.00	460.00	230.00	460.00	230.00	460.00	300.00	600.00
60	Storm Manhole Abandonments	2 units	290.00	580.00	290.00	580.00	290.00	580.00	200.00	400.00
61	Storm Service Reconnect	1 unit	139.00	139.00	139.00	139.00	139.00	139.00	250.00	250.00
62	Pour Flowlines	1 unit	1,650.00	1,650.00	1,650.00	1,650.00	1,650.00	1,650.00	1,200.00	1,200.00
63	84" to 78" Transition Section	1 unit	4,975.00	4,975.00	4,975.00	4,975.00	4,975.00	4,975.00	2,500.00	2,500.00
64	Cellular Concrete	8 cu. Yds.	120.00	960.00	120.00	960.00	120.00	960.00	150.00	1,200.00
65	8" D.I. Water Main, Cl. 53 (R.G.J.)	665 lin. ft.	83.00	55,195.00	83.00	55,195.00	83.00	55,195.00	92.00	61,180.00
66	6" D.I. Water Main (Relay), Cl. 53 (R.I.)	1251 lin. ft.	91.00	113,841.00	91.00	113,841.00	91.00	113,841.00	86.00	107,586.00
67	8" Valves	3 units	125.00	375.00	125.00	375.00	125.00	375.00	200.00	600.00
68	6" Valves	6 units	125.00	750.00	125.00	750.00	125.00	750.00	200.00	1,200.00
69	12" Water Main Alteration with Hydrant	1 unit	11,000.00	11,000.00	11,000.00	11,000.00	11,000.00	11,000.00	19,000.00	19,000.00
70	8" Water Main Connection	1 unit	3,600.00	3,600.00	3,600.00	3,600.00	3,600.00	3,600.00	2,000.00	2,000.00
71	8" Water Main Alteration	1 unit	7,400.00	7,400.00	7,400.00	7,400.00	7,400.00	7,400.00	3,500.00	3,500.00
72	6" Water Main Connection	4 units	2,900.00	11,600.00	2,900.00	11,600.00	2,900.00	11,600.00	2,000.00	8,000.00
73	6" Water Main Alteration with Hydrant	3 units	6,100.00	18,300.00	6,100.00	18,300.00	6,100.00	18,300.00	9,500.00	28,500.00
74	6" Water Main Alteration	1 unit	8,680.00	8,680.00	8,680.00	8,680.00	8,680.00	8,680.00	9,000.00	9,000.00
75	2" Copper Water Service (1)	32 lin. ft.	64.00	2,048.00	64.00	2,048.00	64.00	2,048.00	94.00	3,008.00
76	1" Copper Water Service (34)	705 lin. ft.	92.00	64,860.00	92.00	64,860.00	92.00	64,860.00	74.00	52,170.00
77	Hydrants	3 units	1,200.00	3,600.00	1,200.00	3,600.00	1,200.00	3,600.00	800.00	2,400.00
78	Water Service Reconnections	3 units	88.00	264.00	88.00	264.00	88.00	264.00	600.00	1,800.00
79	Adjust Utility Frames	83 vert. ft.	275.00	22,825.00	275.00	22,825.00	275.00	22,825.00	300.00	24,900.00
80	Adjust Water Valve Boxes	26 each	75.00	1,950.00	75.00	1,950.00	75.00	1,950.00	125.00	3,250.00
81	Inlet Protection Barriers	86 units	25.00	2,150.00	30.00	2,580.00	45.00	3,870.00	40.00	3,440.00
82	Manhole Protection Barriers	40 units	25.00	1,000.00	30.00	1,200.00	45.00	1,800.00	40.00	1,600.00
83	Tree Protection	73 each	10.00	730.00	30.00	2,190.00	40.00	2,920.00	25.00	1,825.00
84	Traffic Control	1 lump sum	25,000.00	25,000.00	20,571.00	20,571.00	6,200.00	6,200.00	25,000.00	25,000.00
			2,242,747.87		2,270,000.00		2,304,923.70		2,305,548.00	

CITY OF WEST ALLIS
2007 Project No. 5
Bid Opening - 4/12/07

**STREET CONSTRUCTION, WATER MAINS,
STORM SEWER, BUILDING SERVICES**

West Grant Street from South 55th Street to South
South 57th Street from West Mobile Street to West
West Rogers Street from South 53rd Street to South
West Washington Street from South 96th Street to

ITEM	QUANTITY	Bid Bond 5%		Bid Bond 5%		Bid Bond 5%		Bid Bond 5%	
		PRICE	TOTAL	PRICE	TOTAL	PRICE	TOTAL	PRICE	TOTAL
1 Excavation	1,845	14.67	27,066.15	18.00	33,210.00	14.00	25,830.00	14.00	25,830.00
2 Borrow Excavation	203	26.00	5,278.00	20.00	4,060.00	5.00	1,015.00	5.00	1,015.00
3 Root Sawing	1,460	4.79	6,993.40	6.00	8,760.00	6.00	8,760.00	8.00	11,680.00
4 Sodding	3,740	5.75	21,505.00	7.00	26,180.00	8.25	30,855.00	5.00	18,700.00
5 Asphalt/Concrete Sawing	720	1.70	1,224.00	2.00	1,440.00	2.00	1,440.00	2.00	1,440.00
6 Walk & Drive Removal	16,110	0.44	7,088.40	0.37	5,960.70	0.45	7,249.50	1.00	16,110.00
7 Pavement Removal	11,440	2.88	32,947.20	3.00	34,320.00	3.30	37,752.00	2.50	28,600.00
8 Asphalt Surface Removal	90	2.10	189.00	6.00	540.00	3.30	297.00	3.50	315.00
9 5" Concrete Sidewalk	11,530	3.50	40,355.00	4.45	51,308.50	3.00	34,590.00	3.20	36,896.00
10 7" Concrete Walk & Drive	6,260	4.05	25,353.00	5.25	32,865.00	3.30	20,658.00	3.60	22,536.00
11 Concrete Riser	40	85.00	3,400.00	65.00	2,600.00	37.00	1,480.00	100.00	4,000.00
12 Curb Ramp Detectable Warning Field	216	35.35	7,635.60	41.00	8,856.00	40.00	8,640.00	37.00	7,992.00
13 31" Concrete Curb and Gutter	5,660	11.25	63,675.00	11.00	62,260.00	10.00	56,600.00	9.00	50,940.00
14 7" Concrete Pavement	9,450	24.22	228,879.00	25.25	238,612.50	21.00	198,450.00	22.00	207,900.00
15 8" Concrete Base	360	24.22	8,719.20	22.00	7,920.00	23.00	8,280.00	30.00	10,800.00
16 Pavement Ties	390	4.45	1,735.50	10.00	3,900.00	10.00	3,900.00	4.00	1,560.00
17 Base Aggregate Dense, 1 1/2"	3,190	9.63	30,719.70	8.50	27,115.00	12.50	39,875.00	12.50	39,875.00
18 4" Underdrain, Complete	470	15.54	7,303.80	16.00	7,520.00	18.00	8,460.00	27.00	12,690.00
19 Tack Coat	90	5.00	450.00	5.00	450.00	5.00	450.00	5.00	450.00
20 Hot Mix Asphalt Pavement (Type E-0)	140	95.00	13,300.00	100.00	14,000.00	95.00	13,300.00	100.00	14,000.00
21 Installing Conduit, Underground	4,500	1.29	5,805.00	2.30	10,350.00	4.30	19,350.00	3.00	13,500.00
22 Conduit, Loop Detector	150	4.80	720.00	5.00	750.00	4.80	720.00	5.00	750.00
23 Loop Detector Wire	450	0.97	436.50	1.00	450.00	1.00	450.00	2.00	900.00
24 Pull boxes, Steel 12 x 24 Inch	2	440.00	880.00	450.00	900.00	440.00	880.00	400.00	800.00
25 Pull Boxes, Steel 24 x 36 Inch	1	705.00	705.00	800.00	800.00	705.00	705.00	600.00	600.00
26 15" Sanitary Sewer Relay	629	119.00	74,851.00	119.00	74,851.00	200.00	125,800.00	148.00	93,092.00
27 15" Sanitary Sewer Relay, Special	284	210.00	59,640.00	210.00	59,640.00	225.00	63,900.00	250.00	71,000.00
28 8" Sanitary Sewer Relay	1168	111.00	129,648.00	111.00	129,648.00	175.00	204,400.00	170.00	198,560.00
29 8" Sanitary Sewer Relay, Special	631	208.00	131,248.00	208.00	131,248.00	155.00	97,805.00	335.00	211,385.00
30 8" Sanitary Sewer	157	118.00	18,526.00	118.00	18,526.00	130.00	20,410.00	142.00	22,294.00
31 3'6" dia. Sanitary Manhole (12)	172	194.00	33,368.00	194.00	33,368.00	165.00	28,380.00	154.00	26,488.00
32 3'6" dia. Sanitary O.D. Manhole (2)	37	190.00	7,030.00	190.00	7,030.00	220.00	8,140.00	186.00	6,882.00
33 6" dia. Building Sanitary Sewer (36)	721	122.00	87,962.00	122.00	87,962.00	75.00	54,075.00	255.00	183,855.00
34 6" dia. Sanitary Riser (16)	75	24.00	1,800.00	24.00	1,800.00	120.00	9,000.00	360.00	27,000.00
35 Sanitary Reconnects	5	110.00	550.00	110.00	550.00	200.00	1,000.00	550.00	2,750.00
36 Abandon Sanitary Sewer	2	400.00	800.00	400.00	800.00	500.00	1,000.00	300.00	600.00

		Milwaukee General Inc 4580 S 13 St Milwaukee WI 53221		Zignego Company Inc W226 N2940 Duplainville Rd Waukesha WI 53186		Rawson Contractors Inc P O Box 566 Sussex WI 53072		Super Excavators Inc N59 W14601 Bobolink Ave Menomonee Falls WI 53051	
ITEM	U/I	PRICE	TOTAL	PRICE	TOTAL	PRICE	TOTAL	PRICE	TOTAL
37 Abandon Sanitary Manhole	1	850.00	850.00	850.00	850.00	175.00	175.00	400.00	400.00
38 84" dia. Storm Sewer Relay	860	529.00	454,940.00	529.00	454,940.00	525.00	451,500.00	690.00	593,400.00
39 42" dia. Storm Sewer Relay	772	158.00	121,976.00	158.00	121,976.00	225.00	173,700.00	225.00	173,700.00
40 36" dia. Storm Sewer Relay	315	126.00	39,690.00	126.00	39,690.00	130.00	40,950.00	135.00	42,525.00
41 30" dia. Storm Sewer Relay	131	124.00	16,244.00	124.00	16,244.00	115.00	15,065.00	115.00	15,065.00
42 24" dia. Storm Sewer Relay	35	79.00	2,765.00	79.00	2,765.00	82.00	2,870.00	100.00	3,500.00
43 18" dia. Storm Sewer Relay	49	70.00	3,430.00	70.00	3,430.00	80.00	3,920.00	71.00	3,479.00
44 15" dia. Storm Sewer Relay	258	66.00	17,028.00	66.00	17,028.00	70.00	18,060.00	67.00	17,286.00
45 18" dia. Storm Sewer	49	70.00	3,430.00	70.00	3,430.00	80.00	3,920.00	71.00	3,479.00
46 15" dia. Storm Sewer	121	62.00	7,502.00	62.00	7,502.00	70.00	8,470.00	68.00	8,228.00
47 12" dia. Storm Sewer	942	54.00	50,868.00	54.00	50,868.00	70.00	65,940.00	65.00	61,230.00
48 6'0" dia. Storm Manhole (5)	36	470.00	16,920.00	470.00	16,920.00	480.00	17,280.00	500.00	18,000.00
49 5'0" dia. Storm Manhole (3)	23	342.00	7,866.00	342.00	7,866.00	230.00	5,290.00	360.00	8,280.00
50 4'0" dia. Storm Manhole (3)	25	213.00	5,325.00	213.00	5,325.00	160.00	4,000.00	260.00	6,500.00
51 4'0" dia. Tee Storm Manhole (2)	19	195.00	3,705.00	195.00	3,705.00	350.00	6,650.00	530.00	10,070.00
52 3'6" dia. Storm Manhole (12)	75	284.00	21,300.00	284.00	21,300.00	160.00	12,000.00	280.00	21,000.00
53 Catch Basins	38	970.00	36,860.00	970.00	36,860.00	1,050.00	39,900.00	1,500.00	57,000.00
54 Junction Chamber	1	6,900.00	6,900.00	7,000.00	7,000.00	30,000.00	30,000.00	27,000.00	27,000.00
55 6" dia. Building Storm Sewer (38)	652	50.00	32,600.00	50.00	32,600.00	60.00	39,120.00	62.00	40,424.00
56 Cut-In 6" Underdrain Connection	2	238.00	476.00	238.00	476.00	500.00	1,000.00	1,500.00	3,000.00
57 Storm Service Reconnect	1	136.00	136.00	136.00	136.00	550.00	550.00	300.00	300.00
58 Catch Basin Abandonment	5	184.00	920.00	184.00	920.00	185.00	925.00	200.00	1,000.00
59 Catch Basin Removals	2	230.00	460.00	230.00	460.00	250.00	500.00	60.00	120.00
60 Storm Manhole Abandonments	2	290.00	580.00	290.00	580.00	275.00	550.00	300.00	600.00
61 Storm Service Reconnect	1	139.00	139.00	139.00	139.00	600.00	600.00	500.00	500.00
62 Pour Flowlines	1	1,650.00	1,650.00	1,650.00	1,650.00	2,500.00	2,500.00	6,000.00	6,000.00
63 84" to 78" Transition Section	1	4,975.00	4,975.00	5,000.00	5,000.00	5,000.00	5,000.00	2,000.00	2,000.00
64 Cellular Concrete	8	120.00	960.00	120.00	960.00	100.00	800.00	240.00	1,920.00
65 8" D.I. Water Main, Cl. 53 (R.G.J.)	665	83.00	55,195.00	83.00	55,195.00	95.50	63,507.50	88.00	58,520.00
66 6" D.I. Water Main (Relay), Cl. 53 (R.)	1251	91.00	113,841.00	91.00	113,841.00	90.00	112,590.00	97.00	121,347.00
67 8" Valves	3	125.00	375.00	125.00	375.00	200.00	600.00	200.00	600.00
68 6" Valves	6	125.00	750.00	125.00	750.00	150.00	900.00	200.00	1,200.00
69 12" Water Main Alteration with Hydrant	1	11,000.00	11,000.00	11,000.00	11,000.00	20,000.00	20,000.00	36,500.00	36,500.00
70 8" Water Main Connection	1	3,600.00	3,600.00	3,600.00	3,600.00	4,000.00	4,000.00	6,300.00	6,300.00
71 8" Water Main Alteration	1	7,400.00	7,400.00	7,400.00	7,400.00	7,500.00	7,500.00	10,500.00	10,500.00
72 6" Water Main Connection	4	2,900.00	11,600.00	2,900.00	11,600.00	4,000.00	16,000.00	6,300.00	25,200.00
73 6" Water Main Alteration with Hydrant	3	6,100.00	18,300.00	6,100.00	18,300.00	8,500.00	25,500.00	20,500.00	61,500.00
74 6" Water Main Alteration	1	8,680.00	8,680.00	8,680.00	8,680.00	7,500.00	7,500.00	20,500.00	20,500.00
75 2" Copper Water Service (1)	32	64.00	2,048.00	64.00	2,048.00	80.00	2,560.00	90.00	2,880.00
76 1" Copper Water Service (34)	705	92.00	64,860.00	92.00	64,860.00	51.50	36,307.50	70.00	49,350.00
77 Hydrants	3	1,200.00	3,600.00	1,200.00	3,600.00	1,500.00	4,500.00	1,000.00	3,000.00
78 Water Service Reconnections	3	88.00	264.00	88.00	264.00	775.00	2,325.00	600.00	1,800.00
79 Adjust Utility Frames	83	190.00	15,770.00	275.00	22,825.00	250.00	20,750.00	300.00	24,900.00
80 Adjust Water Valve Boxes	26	91.00	2,366.00	75.00	1,950.00	150.00	3,900.00	40.00	1,040.00
81 Inlet Protection Barriers	86	41.00	3,526.00	30.00	2,580.00	60.00	5,160.00	75.00	6,450.00
82 Manhole Protection Barriers	40	61.00	2,440.00	100.00	4,000.00	90.00	3,600.00	75.00	3,000.00
83 Tree Protection	73	21.00	1,533.00	40.00	2,920.00	100.00	7,300.00	250.00	18,250.00
84 Traffic Control	1	31,800.00	31,800.00	20,041.30	20,041.30	5,000.00	5,000.00	25,000.00	25,000.00
			2,307,229.45		2,347,000.00		2,444,631.50		2,977,628.00