

Bid Tabulation

Cost Estimate: \$1,998,525.00

Project Name: 2009 Sanitary Sewer Relay
Owner: Village of Whitefish Bay
Milwaukee County, Wisconsin

Bid Date: July 23, 2009
Time: 10:00 am
Project No. R09-0861-105

CONTRACTOR				Heartland Construction 393 Hartford Rd Slinger, WI 53086		D.F. Tomasini Contractors N70 W25176 Indian Grass Lane Sussex, WI 53089		Vinton Construction 2705 N Rapids Rd Manitowoc, WI 54221		Super Excavators Inc. N59 W14601 Bobolink Ave Menomonee Falls, WI 53051		Globe Contractors, Inc N50 W23076 Betker Rd Pewaukee, WI 53072	
BID SECURITY				5% BB X		5% BB X		5% BB X		5% BB X		5% BB X	
ADDENDUM NOS. 1				X		X		X		X		X	
No.	Item	Unit	Qty	Price	Total	Price	Total	Price	Total	Price	Total	Price	Total
1	8" Sanitary Sewer Relay	LF	2,972	\$160.00	\$475,520.00	\$150.00	\$445,800.00	\$161.81	\$480,899.32	\$147.00	\$436,884.00	\$184.00	\$546,848.00
2	10" Sanitary Sewer Relay	LF	1,637	\$175.00	\$286,475.00	\$175.00	\$286,475.00	\$171.81	\$281,252.97	\$150.00	\$245,550.00	\$197.00	\$322,489.00
3	12" Sanitary Sewer Relay	LF	221	\$185.00	\$40,885.00	\$200.00	\$44,200.00	\$179.81	\$39,738.01	\$170.00	\$37,570.00	\$224.00	\$49,504.00
4	48" Sanitary Manhole	VF	171	\$275.00	\$47,025.00	\$250.00	\$42,750.00	\$426.00	\$72,846.00	\$240.00	\$41,040.00	\$243.00	\$41,553.00
5	6" Sanitary Sewer Lateral Relay	LF	5,265	\$95.00	\$500,175.00	\$99.00	\$521,235.00	\$99.00	\$521,235.00	\$120.00	\$631,800.00	\$137.00	\$721,305.00
6	8" Sanitary Sewer Lining	LF	3,403	\$27.00	\$91,881.00	\$27.00	\$91,881.00	\$26.75	\$91,030.25	\$29.00	\$98,687.00	\$27.00	\$91,881.00
7	10" Sanitary Sewer Lining	LF	368	\$30.00	\$11,040.00	\$32.00	\$11,776.00	\$32.30	\$11,886.40	\$37.00	\$13,616.00	\$33.00	\$12,144.00
8	15" Sanitary Sewer Lining	LF	190	\$64.00	\$12,160.00	\$60.00	\$11,400.00	\$59.50	\$11,305.00	\$63.00	\$11,970.00	\$60.00	\$11,400.00
9	6" X 8" Sanitary Lateral Spot Relay	EA	18	\$3,500.00	\$63,000.00	\$3,500.00	\$63,000.00	\$2,645.00	\$47,610.00	\$3,500.00	\$63,000.00	\$3,500.00	\$63,000.00
10	6" X 10" Sanitary Lateral Spot Relay	EA	1	\$3,600.00	\$3,600.00	\$4,000.00	\$4,000.00	\$2,776.00	\$2,776.00	\$3,500.00	\$3,500.00	\$3,900.00	\$3,900.00
11	6" X 12" Sanitary Lateral Spot Relay	EA	4	\$4,000.00	\$16,000.00	\$4,500.00	\$18,000.00	\$3,220.00	\$12,880.00	\$3,600.00	\$14,400.00	\$4,100.00	\$16,400.00
12	6" X 15" Sanitary Lateral Spot Relay	EA	4	\$4,000.00	\$16,000.00	\$4,750.00	\$19,000.00	\$3,590.00	\$14,360.00	\$3,800.00	\$15,200.00	\$5,033.00	\$20,132.00
13	6" X 18" Sanitary Lateral Spot Relay	EA	8	\$4,300.00	\$34,400.00	\$5,000.00	\$40,000.00	\$4,632.00	\$37,056.00	\$5,400.00	\$43,200.00	\$5,403.00	\$43,224.00
14	8" Sanitary Sewer Spot Relay	LF	100	\$185.00	\$18,500.00	\$150.00	\$15,000.00	\$134.00	\$13,400.00	\$350.00	\$35,000.00	\$381.00	\$38,100.00
15	10" Sanitary Sewer Spot Relay	LF	80	\$190.00	\$15,200.00	\$175.00	\$14,000.00	\$144.00	\$11,520.00	\$375.00	\$30,000.00	\$385.00	\$30,800.00
16	12" Sanitary Sewer Spot Relay	LF	35	\$200.00	\$7,000.00	\$200.00	\$7,000.00	\$155.00	\$5,425.00	\$500.00	\$17,500.00	\$579.00	\$20,265.00
17	15" Sanitary Sewer Spot Relay	LF	53	\$220.00	\$11,660.00	\$225.00	\$11,925.00	\$160.00	\$8,480.00	\$620.00	\$32,860.00	\$428.00	\$22,684.00
18	18" Sanitary Sewer Spot Relay	LF	100	\$230.00	\$23,000.00	\$250.00	\$25,000.00	\$168.00	\$16,800.00	\$650.00	\$65,000.00	508	\$50,800.00
19	Sanitary Manhole Replacement	VF	382.50	\$450.00	\$172,125.00	\$700.00	\$267,750.00	\$698.00	\$266,985.00	\$500.00	\$191,250.00	\$599.00	\$229,117.50
20	Sanitary Manhole Reconstruction	EA	4	\$1,950.00	\$7,800.00	\$3,000.00	\$12,000.00	\$2,359.00	\$9,436.00	\$1,500.00	\$6,000.00	\$2,469.00	\$9,876.00
21	Sanitary Manhole Adjustment	EA	6	\$1,250.00	\$7,500.00	\$1,000.00	\$6,000.00	\$1,237.00	\$7,422.00	\$500.00	\$3,000.00	\$1,733.00	\$10,398.00
22	Sanitary Manhole Strong Seal	VF	99	\$157.00	\$15,543.00	\$112.00	\$11,088.00	\$111.00	\$10,989.00	\$110.00	\$10,890.00	\$120.00	\$11,880.00
23	3/4" or 1" Water Service Relay	LF	100	\$95.00	\$9,500.00	\$50.00	\$5,000.00	\$48.00	\$4,800.00	\$150.00	\$15,000.00	\$185.00	\$18,500.00
24	Sawcutting	LF	6,500	\$1.80	\$11,700.00	\$1.30	\$8,450.00	\$1.35	\$8,775.00	\$2.00	\$13,000.00	\$1.30	\$8,450.00
GRAND TOTAL - ITEMS 1 - 24, INCLUSIVE...				Total	\$1,897,689.00	Total	\$1,982,730.00	Total	\$1,988,906.95	Total	\$2,075,917.00	Total	\$2,394,650.50

(*Change in total)

* Change in Total Due To
Correction of Error.

Bid Tabulation

Cost Estimate: \$1,998,525.00

Project Name: 2009 Sanitary Sewer Relay
Owner: Village of Whitefish Bay
Milwaukee County, Wisconsin

Bid Date: July 23, 2009
Time: 10:00 am
Project No.: R09-0861-101

CONTRACTOR				Rawson Contractors, Inc P.O. Box 566 Sussex, WI 53089		Willkomm Excavating & Grading 17108 County Line Union Grove, WI 53182		C.W. Purpero, Inc. 1190 W Rawson Ave Oak Creek, WI 53154-1447					
BID SECURITY				5% BB X		5% BB X		5% BB X		5% BB		5% BB	
ADDENDUM NOS. 1				X		X		X					
No.	Item	Unit	Qty	Price	Total	Price	Total	Price	Total	Price	Total	Price	Total
1	8" Sanitary Sewer Relay	LF	2,972	\$270.00	\$802,440.00	\$290.00	\$861,880.00	\$203.00	\$603,316.00				
2	10" Sanitary Sewer Relay	LF	1,637	\$250.00	\$409,250.00	\$248.50	\$406,794.50	\$229.00	\$374,873.00				
3	12" Sanitary Sewer Relay	LF	221	\$260.00	\$57,460.00	\$254.00	\$56,134.00	\$229.00	\$50,609.00				
4	48" Sanitary Manhole	VF	171	\$230.00	\$39,330.00	\$443.00	\$75,753.00	\$350.00	\$59,850.00				
5	6" Sanitary Sewer Lateral Relay	LF	5,265	\$125.00	\$658,125.00	\$181.50	\$955,597.50	\$192.00	\$1,010,880.00				
6	8" Sanitary Sewer Lining	LF	3,403	\$27.00	\$91,881.00	\$30.50	\$103,791.50	\$28.00	\$95,284.00				
7	10" Sanitary Sewer Lining	LF	368	\$30.00	\$11,040.00	\$38.50	\$14,168.00	\$34.00	\$12,512.00				
8	15" Sanitary Sewer Lining	LF	190	\$64.00	\$12,160.00	\$66.25	\$12,587.50	\$62.00	\$11,780.00				
9	6" X 8" Sanitary Lateral Spot Relay	EA	18	\$3,500.00	\$63,000.00	\$4,313.00	\$77,634.00	\$6,600.00	\$118,800.00				
10	6" X 10" Sanitary Lateral Spot Relay	EA	1	\$3,800.00	\$3,800.00	\$4,644.25	\$4,644.25	\$6,700.00	\$6,700.00				
11	6" X 12" Sanitary Lateral Spot Relay	EA	4	\$4,000.00	\$16,000.00	\$4,330.00	\$17,320.00	\$8,100.00	\$32,400.00				
12	6" X 15" Sanitary Lateral Spot Relay	EA	4	\$4,200.00	\$16,800.00	\$4,945.25	\$19,781.00	\$8,600.00	\$34,400.00				
13	6" X 18" Sanitary Lateral Spot Relay	EA	8	\$4,500.00	\$36,000.00	\$4,367.50	\$34,940.00	\$9,500.00	\$76,000.00				
14	8" Sanitary Sewer Spot Relay	LF	100	\$250.00	\$25,000.00	\$194.75	\$19,475.00	\$380.00	\$38,000.00				
15	10" Sanitary Sewer Spot Relay	LF	80	\$260.00	\$20,800.00	\$324.25	\$25,940.00	\$313.00	\$25,040.00				
16	12" Sanitary Sewer Spot Relay	LF	35	\$270.00	\$9,450.00	\$858.50	\$30,047.50	\$513.00	\$17,955.00				
17	15" Sanitary Sewer Spot Relay	LF	53	\$290.00	\$15,370.00	\$653.50	\$34,635.50	\$549.00	\$29,097.00				
18	18" Sanitary Sewer Spot Relay	LF	100	\$300.00	\$30,000.00	\$229.00	\$22,900.00	\$646.00	\$64,600.00				
19	Sanitary Manhole Replacement	VF	382.50	\$575.00	\$219,937.50	\$409.20	\$156,519.00	\$1,135.00	\$434,137.50				
20	Sanitary Manhole Reconstruction	EA	4	\$1,000.00	\$4,000.00	\$1,973.00	\$7,892.00	\$3,700.00	\$14,800.00				
21	Sanitary Manhole Adjustment	EA	6	\$385.00	\$2,310.00	\$1,668.50	\$10,011.00	\$1,800.00	\$10,800.00				
22	Sanitary Manhole Strong Seal	VF	99	\$130.00	\$12,870.00	\$115.50	\$11,434.50	\$115.00	\$11,385.00				
23	3/4" or 1" Water Service Relay	LF	100	\$40.00	\$4,000.00	\$251.00	\$25,100.00	\$137.00	\$13,700.00				
24	Sawcutting	LF	6,500	\$2.00	\$13,000.00	\$1.37	\$8,905.00	\$1.60	\$10,400.00				
GRAND TOTAL - ITEMS 1 - 24, INCLUSIVE...				Total	\$2,574,023.50	Total	\$2,993,884.75	Total	\$3,157,318.50	Total		Total	

(*Change in total)

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Correction of Error.

Bid Tabulation - Schedule of Supplemental Unit Prices

Project Name: 2009 Sanitary Sewer Relay
Village of Whitefish Bay
Owner: Milwaukee County, Wisconsin

Bid Date: July 23, 2009
Time: 10:00 am
Project No. R09-0861-105

CONTRACTOR			Heartland Construction 393 Hartford Rd Slinger, WI 53086	D.F. Tomasini Contractors N70 W25176 Indian Grass Lane Sussex, WI 53089	Vinton Construction 2705 N Rapids Rd Manitowoc, WI 54221	Super Excavators Inc. N59 W14601 Bobolink Ave Menomonee Falls, WI 53051	Globe Contractors, Inc N50 W23076 Betker Rd Pewaukee, WI 53072
No.	Item	Unit	Price	Price	Price	Price	Price
Utility Construction - General:							
1	Rock Excavation	CU	\$350.00	\$200.00	\$3,500.00	\$500.00	\$200.00
2	Close Sheathing and Bracing	BF	\$750.00	\$5,000.00	\$9,900.00	\$5,000.00	\$4,500.00
3	Spot Sheathing and Bracing	BF	\$950.00	\$4,000.00	\$9,900.00	\$5,000.00	\$4,500.00
4	No. 3 crushed stone, 2 in. size	CY	\$25.00	\$25.00	\$45.00	\$40.00	\$45.00
5	Excavated Material Backfill	CY	\$18.00	\$20.00	\$20.00	\$15.00	\$25.00
6	Slurry Backfill	CY	\$12.00	\$10.00	\$10.00	\$4.00	\$3.00
7	Relay Sanitary Sewer Laterals	CY	\$55.00	\$50.00	\$100.00	\$80.00	\$50.00
8	Insulation	EA	\$2,650.00	\$1,000.00	\$300.00	\$2,000.00	\$200.00
10	Granular backfill	CY	\$20.00	\$25.00	\$30.00	\$50.00	\$30.00
11	Reinforced concrete beam	LF	\$25.00	\$300.00	\$250.00	\$2,000.00	\$200.00
12	Insulation	LF	\$5.00	\$10.00	\$8.00	\$5.00	\$12.00
Sanitary Sewer Construction:							
1	Install PVC pressure pipe						
a.	16 inch pipe (for 15" sewer)	LF	\$25.00	\$25.00	\$150.00	\$20.00	\$25.00
b.	8 inch Pipe	LF	\$18.00	\$14.00	\$50.00	\$7.00	\$10.00
c.	10 inch pipe	LF	\$20.00	\$16.00	\$75.00	\$10.00	\$15.00
d.	12 inch pipe	LF	\$22.00	\$20.00	\$100.00	\$13.00	\$20.00
2	Waterproof Manhole frame and lid	EA	\$250.00	\$600.00	\$650.00	\$750.00	\$1,200.00
3	Sewer lateral clean out	EA	\$180.00	\$500.00	\$500.00	\$250.00	\$500.00
4	Offset existng water main						
a.	Offset 6 inch water main	EA	\$675.00	\$9,300.00	\$5,000.00	\$4,600.00	\$4,000.00
b.	Offset 8 inch water main	EA	\$950.00	\$9,800.00	\$6,500.00	\$4,675.00	\$4,500.00
c.	Offset 12 inch water main	EA	\$1,850.00	\$10,500.00	\$7,500.00	\$5,750.00	\$5,000.00

Bid Tabulation - Schedule of Supplemental Unit Prices

Project Name: 2009 Sanitary Sewer Relay
Village of Whitefish Bay
Owner: Milwaukee County, Wisconsin

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CONTRACTOR			Rawson Contractors, Inc P.O. Box 566 Sussex, WI 53089	Willkomm Excavating & Grading 17108 County Line Union Grove, WI 53182	C.W. Purpero, Inc. 1190 W Rawson Ave Oak Creek, WI 53154-1447		
No.	Item	Unit	Price	Price	Price	Price	Price
Utility Construction - General:							
1	Rock Excavation	CU	\$100.00	\$500.00	\$500.00		
2	Close Sheathing and Bracing	BF	\$4,500.00	\$5,000.00	\$4,000.00		
3	Spot Sheathing and Bracing	BF	\$4,500.00	\$5,000.00	\$4,000.00		
4	No. 3 crushed stone, 2 in. size	CY	\$60.00	\$50.00	\$50.00		
5	Excavated Material Backfill	CY	\$12.00	\$50.00	\$30.00		
6	Slurry Backfill	CY	\$3.00	\$2.00	\$5.00		
7	Relay Sanitary Sewer Laterals	CY	\$90.00	\$75.00	\$70.00		
8	Insulation	EA	\$450.00	\$500.00	\$1,000.00		
10	Granular backfill	CY	\$35.00	\$50.00	\$40.00		
11	Reinforced concrete beam	LF	\$80.00	\$250.00	\$1,500.00		
12	Insulation	LF	\$5.00	\$20.00	\$15.00		
Sanitary Sewer Construction:							
1	Install PVC pressure pipe						
a.	16 inch pipe (for 15" sewer)	LF	\$20.00	\$110.00	\$200.00		
b.	8 inch Pipe	LF	\$10.00	\$70.00	\$50.00		
c.	10 inch pipe	LF	\$12.00	\$80.00	\$60.00		
d.	12 inch pipe	LF	\$15.00	\$90.00	\$75.00		
2	Waterproof Manhole frame and lid	EA	\$350.00	\$1,000.00	\$2,000.00		
3	Sewer lateral clean out	EA	\$450.00	\$800.00	\$1,500.00		
4	Offset existng water main						
a.	Offset 6 inch water main	EA	\$8,000.00	\$1,500.00	\$7,000.00		
b.	Offset 8 inch water main	EA	\$10,000.00	\$3,000.00	\$8,500.00		
c.	Offset 12 inch water main	EA	\$12,000.00	\$4,500.00	\$12,000.00		