

**2013 SANITARY SEWER MAIN REHABILITATION - BASIN 1203**

Village of Whitefish Bay

**BIDTAB**

Project No. 15216.033

May 28, 2013

ITEM DESCRIPTION	UNIT QTY.	Engineer Estimate		Visu-Sewer		Willkomm Excavating		Terra Engineering		
		Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	
<b>AREA A WEST OF WOODBURN</b>										
1 Full depth pavement sawcut	900	LF	\$1.50	\$1,350.00	\$2.25	\$2,025.00	\$2.00	\$1,800.00	\$5.25	\$4,725.00
2 Remove and replace sanitary sewer manholes	105	VF	\$755.00	\$79,275.00	\$850.00	\$89,250.00	\$795.00	\$83,475.00	\$1,391.25	\$146,081.25
3 8" Sanitary sewer reconnections to new manholes	13	EA	\$100.00	\$1,300.00	\$1,900.00	\$24,700.00	\$1,750.00	\$22,750.00	\$446.25	\$5,801.25
4 Sanitary sewer manhole seals	11	EA	\$250.00	\$2,750.00	\$415.00	\$4,565.00	\$387.00	\$4,257.00	\$603.75	\$6,641.25
5 Relay 8" sanitary sewer (Hollywood Ave)	70	LF	\$150.00	\$10,500.00	\$270.00	\$18,900.00	\$253.00	\$17,710.00	\$168.00	\$11,760.00
6 Miscellaneous sanitary sewer spot repair	2	EA	\$2,500.00	\$5,000.00	\$6,035.00	\$12,070.00	\$5,640.00	\$11,280.00	\$15,750.00	\$31,500.00
7 Reinstate sanitary laterals	76	EA	\$85.00	\$6,460.00	\$75.00	\$5,700.00	\$27.00	\$2,052.00	\$25.00	\$1,900.00
8 Reconnect sanitary sewer laterals to the main	3	EA	\$250.00	\$750.00	\$2,010.00	\$6,030.00	\$1,880.00	\$5,640.00	\$404.25	\$1,212.75
9 Cut & Clean 8" sanitary sewer	2,800	LF	\$5.00	\$14,000.00	\$1.00	\$2,800.00	\$2.70	\$7,560.00	\$2.50	\$7,000.00
10 8" Sanitary sewer Curred-In-Place-Pipe	2,800	EA	\$50.00	\$140,000.00	\$22.35	\$62,580.00	\$22.00	\$61,600.00	\$20.00	\$56,000.00
11 Replace 1.25" water main laterals	140	LF	\$75.00	\$10,500.00	\$123.00	\$17,220.00	\$115.00	\$16,100.00	\$173.25	\$24,255.00
12 1.25 "recycled crushed concrete aggregate base course	65	TN	\$14.00	\$910.00	\$32.00	\$2,080.00	\$30.00	\$1,950.00	\$152.25	\$9,896.25
13 Remove and replace 7" concrete sidewalk	25	SF	\$8.00	\$200.00	\$16.00	\$400.00	\$15.00	\$375.00	\$110.25	\$2,756.25
14 Remove and replace 30" VF concrete curb	30	LF	\$35.00	\$1,050.00	\$48.00	\$1,440.00	\$45.00	\$1,350.00	\$89.25	\$2,677.50
15 Remove and replace 7" Concrete Driveway Aprons	100	SF	\$8.00	\$800.00	\$16.00	\$1,600.00	\$15.00	\$1,500.00	\$52.50	\$5,250.00
16 Remove and replace 5" concrete sidewalk	50	SF	\$8.00	\$400.00	\$16.00	\$800.00	\$15.00	\$750.00	\$94.50	\$4,725.00
17 7" thick concrete pavement (streets)	25	CY	\$65.00	\$1,625.00	\$172.00	\$4,300.00	\$160.00	\$4,000.00	\$409.50	\$10,237.50
18 2" E-0.3 HMA pavement (streets)	20	TN	\$18.00	\$360.00	\$282.00	\$5,640.00	\$263.00	\$5,260.00	\$273.00	\$5,460.00
19 Tack Coat	110	SY	\$2.00	\$220.00	\$2.50	\$275.00	\$2.00	\$220.00	\$2.10	\$231.00
20 #6 Steel dowels	200	EA	\$12.00	\$2,400.00	\$7.50	\$1,500.00	\$7.00	\$1,400.00	\$22.00	\$4,400.00
21 #4 Steel dowels	20	EA	\$10.00	\$200.00	\$4.50	\$90.00	\$4.00	\$80.00	\$41.00	\$820.00
22 Inlet Protection	3	EA	\$75.00	\$225.00	\$110.00	\$330.00	\$100.00	\$300.00	\$341.25	\$1,023.75
<b>SUBTOTAL</b>				<b>\$280,275.00</b>		<b>\$264,295.00</b>		<b>\$251,409.00</b>		<b>\$344,353.75</b>

ITEM DESCRIPTION	UNIT QTY.		UNIT PRICE	TOTAL EST. COST	UNIT PRICE	TOTAL EST. COST	UNIT PRICE	TOTAL EST. COST	UNIT PRICE	TOTAL EST. COST
<b>AREA B EAST OF WOODBURN</b>										
1 Full depth pavement sawcut	2,600	LF	\$1.50	\$3,900.00	\$2.25	\$5,850.00	\$2.00	\$5,200.00	\$5.25	\$13,650.00
2 Remove and replace sanitary sewer manholes	145	VF	\$750.00	\$108,750.00	\$850.00	\$123,250.00	\$751.00	\$108,895.00	\$1,338.75	\$194,118.75
3 8" Sanitary sewer connections to new manholes	32	EA	\$100.00	\$3,200.00	\$1,680.00	\$53,760.00	\$1,570.00	\$50,240.00	\$446.25	\$14,280.00
4 Line sanitary sewer manhole corbels	40	LF	\$150.00	\$6,000.00	\$195.00	\$7,800.00	\$180.00	\$7,200.00	\$160.00	\$6,400.00
5 Sanitary sewer manholes frames and covers	10	EA	\$400.00	\$4,000.00	\$570.00	\$5,700.00	\$532.00	\$5,320.00	\$682.50	\$6,825.00
6 Sanitary sewer manhole seals	24	EA	\$200.00	\$4,800.00	\$396.00	\$9,504.00	\$370.00	\$8,880.00	\$603.75	\$14,490.00
7 Miscellaneous sanitary sewer spot repair	2	EA	\$2,500.00	\$5,000.00	\$6,200.00	\$12,400.00	\$5,172.00	\$10,344.00	\$15,750.00	\$31,500.00
8 Reinstate sanitary laterals	114	EA	\$85.00	\$9,690.00	\$75.00	\$8,550.00	\$27.00	\$3,078.00	\$25.00	\$2,850.00
9 Reconnect sanitary sewer laterals to the main	6	EA	\$250.00	\$1,500.00	\$2,325.00	\$13,950.00	\$2,175.00	\$13,050.00	\$404.25	\$2,425.50
10 Cut & Clean 8" sanitary sewer	5,250	LF	\$5.00	\$26,250.00	\$1.00	\$5,250.00	\$2.70	\$14,175.00	\$2.50	\$13,125.00
11 8" Sanitary sewer Curred-In-Place-Pipe liner	5,250	LF	\$50.00	\$262,500.00	\$22.35	\$117,337.50	\$22.00	\$115,500.00	\$20.00	\$105,000.00
12 1.25 "recycled crushed concrete aggregate base course	105	TN	\$75.00	\$7,875.00	\$32.00	\$3,360.00	\$30.00	\$3,150.00	\$152.25	\$15,986.25
13 Replace 1.25" water main services	280	LF	\$14.00	\$3,920.00	\$145.00	\$40,600.00	\$115.00	\$32,200.00	\$173.25	\$48,510.00
14 Remove and replace 7" concrete sidewalk	70	SF	\$8.00	\$560.00	\$16.00	\$1,120.00	\$15.00	\$1,050.00	\$110.25	\$7,717.50
15 Remove and replace 30" VF concrete curb	40	LF	\$35.00	\$1,400.00	\$48.00	\$1,920.00	\$45.00	\$1,800.00	\$89.25	\$3,570.00
16 Remove and replace 7" Concrete Driveway	120	SF	\$8.00	\$960.00	\$16.00	\$1,920.00	\$15.00	\$1,800.00	\$52.50	\$6,300.00
17 Remove and replace 5" concrete sidewalk	70	SF	\$8.00	\$560.00	\$16.00	\$1,120.00	\$15.00	\$1,050.00	\$94.50	\$6,615.00
18 7" thick concrete pavement (streets)	45	CY	\$65.00	\$2,925.00	\$171.00	\$7,695.00	\$160.00	\$7,200.00	\$409.50	\$18,427.50
19 2" E-0.3 HMA pavement (streets)	40	TN	\$18.00	\$720.00	\$300.00	\$12,000.00	\$263.00	\$10,520.00	\$273.00	\$10,920.00
20 Tack Coat	200	SY	\$2.00	\$400.00	\$2.50	\$500.00	\$2.00	\$400.00	\$2.10	\$420.00
21 #6 Steel dowels	330	EA	\$12.00	\$3,960.00	\$7.50	\$2,475.00	\$7.00	\$2,310.00	\$22.00	\$7,260.00
22 #4 Steel dowels	40	EA	\$10.00	\$400.00	\$4.50	\$180.00	\$4.00	\$160.00	\$41.00	\$1,640.00
23 Inlet Protection	5	EA	\$75.00	\$375.00	\$110.00	\$550.00	\$100.00	\$500.00	\$341.25	\$1,706.25
<b>SUBTOTAL</b>				<b>\$459,645.00</b>		<b>\$436,791.50</b>		<b>\$404,022.00</b>		<b>\$533,736.75</b>
<b>AREA C EAST DAY EASEMENT</b>										
1 Reinstate sanitary laterals	6	EA	\$ 85.00	\$510.00	\$75.00	\$450.00	\$27.00	\$162.00	\$25.00	\$150.00
2 Cut & Clean 8" sanitary sewer	348	LF	\$ 5.00	\$1,740.00	\$1.00	\$348.00	\$2.70	\$939.60	\$2.50	\$870.00
3 8" Sanitary sewer Curred-In-Place-Pipe	348	LF	\$ 50.00	\$17,400.00	\$22.35	\$7,777.80	\$22.00	\$7,656.00	\$20.00	\$6,960.00
<b>SUBTOTAL</b>				<b>\$19,650.00</b>		<b>\$8,575.80</b>		<b>\$8,757.60</b>		<b>\$7,980.00</b>
<b>TOTAL</b>				<b>\$759,570.00</b>		<b>\$709,662.30</b>		<b>\$664,188.60</b>		<b>\$886,070.50</b>