

Grand Traverse Commons Public Utilities Extension Project

Item No.	Est Qty	Unit	Description of Items	Engineer Estimate		Elmers Crane and Dozer		Meyer Construction		Kamphuis Pipeline Co.	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	1	LSUM	Mobilization/Traffic control	\$ 3,000.00	\$ 3,000.00	\$ 7,515.00	\$ 7,515.00	\$ 7,500.00	\$ 7,500.00	\$ 15,000.00	\$ 15,000.00
2	2140	LF	12" Dia. CL 52 D.I. water main and appurtenances	\$ 64.00	\$ 136,960.00	\$ 50.75	\$ 108,605.00	\$ 56.90	\$ 121,766.00	\$ 50.00	\$ 107,000.00
3	2	EA	12" gate valve/box	\$ 1,500.00	\$ 3,000.00	\$ 1,450.00	\$ 2,900.00	\$ 1,575.00	\$ 3,150.00	\$ 1,800.00	\$ 3,600.00
4	1	EA	10"x10" tapping sleeve/valve/box	\$ 3,500.00	\$ 3,500.00	\$ 5,350.00	\$ 5,350.00	\$ 4,100.00	\$ 4,100.00	\$ 4,200.00	\$ 4,200.00
5	7	EA	Fire hydrant assembly	\$ 3,500.00	\$ 24,500.00	\$ 3,800.00	\$ 26,600.00	\$ 3,960.00	\$ 27,720.00	\$ 3,800.00	\$ 26,600.00
6	1	EA	Cut/cap and grout existing 6" sanitary sewer main	\$ 1,000.00	\$ 1,000.00	\$ 400.00	\$ 400.00	\$ 390.00	\$ 390.00	\$ 500.00	\$ 500.00
7	30	FT	Remove/replace 12" CMP	\$ 25.00	\$ 750.00	\$ 40.00	\$ 1,200.00	\$ 9.00	\$ 270.00	\$ 18.00	\$ 540.00
8	1	EA	Remove/Replace Ex.CB w/ 4' CB/Turn Down Elbow	\$ 3,500.00	\$ 3,500.00	\$ 1,800.00	\$ 1,800.00	\$ 1,410.00	\$ 1,410.00	\$ 1,200.00	\$ 1,200.00
9	70	FT	16" Dia. Steel casing bored/jacked in place	\$ 150.00	\$ 10,500.00	\$ 180.00	\$ 12,600.00	\$ 199.00	\$ 13,930.00	\$ 250.00	\$ 17,500.00
10	60	FT	18" Dia. Steel casing bored/jacked in place	\$ 165.00	\$ 9,900.00	\$ 210.00	\$ 12,600.00	\$ 223.00	\$ 13,380.00	\$ 260.00	\$ 15,600.00
11	1	EA	Remove existing hydrant assembly	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00	\$ 440.00	\$ 440.00	\$ 500.00	\$ 500.00
12	1630	SY	Remove asphalt surface	\$ 5.00	\$ 8,150.00	\$ 2.00	\$ 3,260.00	\$ 1.10	\$ 1,793.00	\$ 1.50	\$ 2,445.00
13	2086	LF	8" Dia. SDR 35 sewer main	\$ 30.00	\$ 62,580.00	\$ 24.30	\$ 50,689.80	\$ 31.85	\$ 66,439.10	\$ 34.00	\$ 70,924.00
14	7	EA	4' Dia. Sanitary sewer Manhole	\$ 2,000.00	\$ 14,000.00	\$ 2,075.00	\$ 14,525.00	\$ 2,390.00	\$ 16,730.00	\$ 2,200.00	\$ 15,400.00
15	1	EA	Tap existing Manhole	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00	\$ 690.00	\$ 690.00	\$ 500.00	\$ 500.00
16	2	EA	Connect to existing 6" sanitary sewer leads	\$ 850.00	\$ 1,700.00	\$ 650.00	\$ 1,300.00	\$ 320.00	\$ 640.00	\$ 250.00	\$ 500.00
17	590	SFT	Remove/replace concrete sidewalk/ramps	\$ 3.50	\$ 2,065.00	\$ 7.00	\$ 4,130.00	\$ 4.40	\$ 2,596.00	\$ 3.00	\$ 1,770.00
18	160	FT	Remove and replace existing curb and gutter	\$ 25.00	\$ 4,000.00	\$ 26.00	\$ 4,160.00	\$ 22.00	\$ 3,520.00	\$ 20.00	\$ 3,200.00
19	4275	SY	Aggregate Base, 8 inch	\$ 4.00	\$ 17,100.00	\$ 4.50	\$ 19,237.50	\$ 4.40	\$ 18,810.00	\$ 4.00	\$ 17,100.00
20	150	TON	13A HMA Leveling (165#/sy)	\$ 65.00	\$ 9,750.00	\$ 76.60	\$ 11,490.00	\$ 80.45	\$ 12,067.50	\$ 85.00	\$ 12,750.00
21	150	TON	13A HMA Top (165#/sy)	\$ 65.00	\$ 9,750.00	\$ 78.70	\$ 11,805.00	\$ 82.65	\$ 12,397.50	\$ 85.00	\$ 12,750.00
22	9	EA	Replace Manhole Casting, repair and adjust to grade	\$ 850.00	\$ 7,650.00	\$ 800.00	\$ 7,200.00	\$ 460.00	\$ 4,140.00	\$ 450.00	\$ 4,050.00
23	1	EA	Sewer Repair	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 966.00	\$ 966.00	\$ 2,500.00	\$ 2,500.00
Total				\$ 335,655.00		\$ 309,867.30		\$ 334,845.10		\$ 336,129.00	

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Item No.	Est Qty	Unit	Description of Items	Molon Excavating		SRW Contracting/Paving		Bonney Brothers Inc.		CJ's Excavating	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	1	LSUM	Mobilization/Traffic control	10533	\$ 10,533.00	\$ 15,825.00	\$ 15,825.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00
2	2140	LF	12" Dia. CL 52 D.I. water main and appurtenances	54.63	\$ 116,908.20	\$ 60.00	\$ 128,400.00	\$ 61.00	\$ 130,540.00	\$ 64.69	\$ 138,436.60
3	2	EA	12" gate valve/box	1537.5	\$ 3,075.00	\$ 1,470.00	\$ 2,940.00	\$ 2,000.00	\$ 4,000.00	\$ 1,990.37	\$ 3,980.74
4	1	EA	10"x10" tapping sleeve/valve/box	5121	\$ 5,121.00	\$ 4,474.00	\$ 4,474.00	\$ 5,100.00	\$ 5,100.00	\$ 5,121.17	\$ 5,121.17
5	7	EA	Fire hydrant assembly	3388	\$ 23,716.00	\$ 3,250.00	\$ 22,750.00	\$ 4,150.00	\$ 29,050.00	\$ 3,948.51	\$ 27,639.57
6	1	EA	Cut/cap and grout existing 6" sanitary sewer main	3047	\$ 3,047.00	\$ 600.00	\$ 600.00	\$ 500.00	\$ 500.00	\$ 2,500.00	\$ 2,500.00
7	30	FT	Remove/replace 12" CMP	41.33	\$ 1,239.90	\$ 30.00	\$ 900.00	\$ 500.00	\$ 15,000.00	\$ 28.38	\$ 851.40
8	1	EA	Remove/Replace Ex.CB w/ 4" CB/Turn Down Elbow	3009	\$ 3,009.00	\$ 1,600.00	\$ 1,600.00	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00
9	70	FT	16" Dia. Steel casing bored/jacked in place	256	\$ 17,920.00	\$ 193.00	\$ 13,510.00	\$ 200.00	\$ 14,000.00	\$ 250.00	\$ 17,500.00
10	60	FT	18" Dia. Steel casing bored/jacked in place	313	\$ 18,780.00	\$ 218.00	\$ 13,080.00	\$ 200.00	\$ 12,000.00	\$ 250.00	\$ 15,000.00
11	1	EA	Remove existing hydrant assembly	450	\$ 450.00	\$ 150.00	\$ 150.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
12	1630	SY	Remove asphalt surface	3.45	\$ 5,623.50	\$ 1.92	\$ 3,129.60	\$ 3.00	\$ 4,890.00	\$ 2.50	\$ 4,075.00
13	2086	LF	8" Dia. SDR 35 sewer main	30.75	\$ 64,144.50	\$ 31.75	\$ 66,230.50	\$ 26.50	\$ 55,279.00	\$ 23.74	\$ 49,521.64
14	7	EA	4' Dia. Sanitary sewer Manhole	2513	\$ 17,591.00	\$ 2,262.00	\$ 15,834.00	\$ 3,500.00	\$ 24,500.00	\$ 2,800.00	\$ 19,600.00
15	1	EA	Tap existing Manhole	1075	\$ 1,075.00	\$ 250.00	\$ 250.00	\$ 600.00	\$ 600.00	\$ 1,200.00	\$ 1,200.00
16	2	EA	Connect to existing 6" sanitary sewer leads	870	\$ 1,740.00	\$ 400.00	\$ 800.00	\$ 500.00	\$ 1,000.00	\$ 360.00	\$ 720.00
17	590	SFT	Remove/replace concrete sidewalk/ramps	6.05	\$ 3,569.50	\$ 6.00	\$ 3,540.00	\$ 4.60	\$ 2,714.00	\$ 4.32	\$ 2,548.80
18	160	FT	Remove and replace existing curb and gutter	27.12	\$ 4,339.20	\$ 25.00	\$ 4,000.00	\$ 26.50	\$ 4,240.00	\$ 29.28	\$ 4,684.80
19	4275	SY	Aggregate Base, 8 inch	5.4	\$ 23,085.00	\$ 7.10	\$ 30,352.50	\$ 5.85	\$ 25,008.75	\$ 4.61	\$ 19,707.75
20	150	TON	13A HMA Leveling (165#/sy)	89.8	\$ 13,470.00	\$ 90.00	\$ 13,500.00	\$ 76.60	\$ 11,490.00	\$ 122.45	\$ 18,367.50
21	150	TON	13A HMA Top (165#/sy)	78.7	\$ 11,805.00	\$ 90.00	\$ 13,500.00	\$ 78.70	\$ 11,805.00	\$ 122.45	\$ 18,367.50
22	9	EA	Replace Manhole Casting, repair and adjust to grade	799	\$ 7,191.00	\$ 790.00	\$ 7,110.00	\$ 900.00	\$ 8,100.00	\$ 746.00	\$ 6,714.00
23	1	EA	Sewer Repair	2815	\$ 2,815.00	\$ 2,200.00	\$ 2,200.00	\$ 2,500.00	\$ 2,500.00	\$ 4,000.00	\$ 4,000.00
Total					\$ 360,247.80		\$ 364,675.60		\$ 369,816.75		\$ 373,536.47