
Memorandum

The City of Traverse City
Engineering Department



TO: R. Ben Bifoss, City Manager
FROM: Timothy J. Lodge, City Engineer *T. Lodge*
DATE: March 31, 2009
SUBJECT: 2009 Park Place Sewer Relocation Project

Sealed proposals were advertised for and were received on March 30, 2009 for the relocation of a section of existing public sanitary sewer main that currently runs through the Park Place Hotel lobby. Plans and specifications were provided to six Contractors. Six bids were received for this work as follows:

Northwest Michigan Contracting Inc.	Traverse City	\$36,177.40
Elmerse Crane and Dozer Inc.	Traverse City	\$38,739.00
Meyer Construction Company, Inc.	Cadillac	\$47,205.00
SRW Contracting and Paving, LLC	Williamsburg	\$48,081.40
Molon Excavating, Inc.	Traverse City	\$48,137.20
S. Basch and Son Inc.	Traverse City	\$48,872.95

The Engineering Department's preliminary estimate for this work was \$50,070. The project includes installing new sewer around the Park Place and tying in to the existing sewer that runs east down the alley towards Boardman Avenue.

Therefore, it is recommended that this work be awarded to the low bidder, Northwest Michigan Contracting Inc. and that the proper City officials be authorized to execute a unit price contract with the above-mentioned low bidder, in the amount of \$36,177.40, more or less, with funds therefore available in the Sewer Fund.

2009 Park Place Sewer Relocation Project

Engineers Estimate	N.W. Michigan Contracting	Elmer's	Meyer Construction
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Item No.	Est Qty	Unit	Description of Items	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	1	LSUM	Mobilization/Traffic Control	\$ 2,500.00	\$ 2,500.00	\$ 1,100.00	\$ 1,100.00	\$ 1,400.00	\$ 1,400.00	\$ 6,500.00	\$ 6,500.00
2	11	FT	Conc. Curb, Remove	\$ 10.00	\$ 110.00	\$ 3.50	\$ 38.50	\$ 5.00	\$ 55.00	\$ 10.00	\$ 110.00
3	410	SYD	Pavement, Remove, Special	\$ 5.00	\$ 2,050.00	\$ 4.45	\$ 1,824.50	\$ 6.00	\$ 2,460.00	\$ 6.00	\$ 2,460.00
4	100	SFT	Sidewalk, Remove	\$ 10.00	\$ 1,000.00	\$ 1.35	\$ 135.00	\$ 3.50	\$ 350.00	\$ 2.00	\$ 200.00
5	5	EA	4" dia. Sanitary Manhole	\$ 2,750.00	\$ 13,750.00	\$ 2,100.00	\$ 10,500.00	\$ 1,895.00	\$ 9,475.00	\$ 2,140.00	\$ 10,700.00
6	2	EA	Abandon Existing Manhole	\$ 500.00	\$ 1,000.00	\$ 550.00	\$ 1,100.00	\$ 500.00	\$ 1,000.00	\$ 600.00	\$ 1,200.00
7	315	FT	8" dia. SDR 35 Sanitary Sewer Pipe	\$ 42.00	\$ 13,230.00	\$ 28.00	\$ 8,820.00	\$ 31.00	\$ 9,765.00	\$ 36.00	\$ 11,340.00
8	162	FT	Abandon Existing 8" PVC Sewer	\$ 5.00	\$ 810.00	\$ 3.70	\$ 599.40	\$ 4.00	\$ 648.00	\$ 4.00	\$ 648.00
9	410	SYD	Agg Base, 8"	\$ 10.00	\$ 4,100.00	\$ 5.00	\$ 2,050.00	\$ 7.70	\$ 3,157.00	\$ 4.80	\$ 1,968.00
10	11	FT	Conc. Curb, E- 2	\$ 20.00	\$ 220.00	\$ 20.00	\$ 220.00	\$ 34.00	\$ 374.00	\$ 29.00	\$ 319.00
11	100	SFT	Sidewalk, Conc, 4"	\$ 10.00	\$ 1,000.00	\$ 3.20	\$ 320.00	\$ 6.25	\$ 625.00	\$ 4.60	\$ 460.00
12	50	TON	13A HMA Leveling (165#/SY)	\$ 100.00	\$ 5,000.00	\$ 90.70	\$ 4,535.00	\$ 90.70	\$ 4,535.00	\$ 110.00	\$ 5,500.00
13	50	TON	13A HMA Top (165#/SY)	\$ 100.00	\$ 5,000.00	\$ 90.70	\$ 4,535.00	\$ 90.70	\$ 4,535.00	\$ 110.00	\$ 5,500.00
14	20	SYD	4" Screened Topsoil, Seed, Fert, Mulch	\$ 15.00	\$ 300.00	\$ 20.00	\$ 400.00	\$ 18.00	\$ 360.00	\$ 15.00	\$ 300.00
Total					\$ 50,070.00		\$ 36,177.40		\$ 38,739.00		\$ 47,205.00

2009 Park Place Sewer Relocation Project

Engineers Estimate	SRW Contracting, Inc	Molon Excavating, Ind	Basch & Sons
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Item No.	Est Qty	Unit	Description of Items	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	1	LSUM	Mobilization/Traffic Control	\$ 2,500.00	\$ 2,500.00	\$ 2,460.00	\$ 2,460.00	\$ 3,650.00	\$ 3,650.00	\$ 1,800.00	\$ 1,800.00
2	11	FT	Conc, Curb, Remove	\$ 10.00	\$ 110.00	\$ 10.00	\$ 110.00	\$ 10.00	\$ 110.00	\$ 10.00	\$ 110.00
3	410	SYD	Pavement, Remove, Special	\$ 5.00	\$ 2,050.00	\$ 5.50	\$ 2,255.00	\$ 5.00	\$ 2,050.00	\$ 10.97	\$ 4,497.70
4	100	SFT	Sidewalk, Remove	\$ 10.00	\$ 1,000.00	\$ 1.40	\$ 140.00	\$ 1.25	\$ 125.00	\$ 1.00	\$ 100.00
5	5	EA	4' dia. Sanitary Manhole	\$ 2,750.00	\$ 13,750.00	\$ 2,058.00	\$ 10,290.00	\$ 2,494.00	\$ 12,470.00	\$ 2,000.00	\$ 10,000.00
6	2	EA	Abandon Existing Manhole	\$ 500.00	\$ 1,000.00	\$ 1,265.00	\$ 2,530.00	\$ 553.00	\$ 1,106.00	\$ 800.00	\$ 1,600.00
7	315	FT	8" dia. SDR 35 Sanitary Sewer Pipe	\$ 42.00	\$ 13,230.00	\$ 45.00	\$ 14,175.00	\$ 45.26	\$ 14,256.90	\$ 40.95	\$ 12,899.25
8	162	FT	Abandon Existing 8" PVC Sewer	\$ 5.00	\$ 810.00	\$ 6.20	\$ 1,004.40	\$ 2.75	\$ 445.50	\$ 8.00	\$ 1,296.00
9	410	SYD	Agg Base, 8"	\$ 10.00	\$ 4,100.00	\$ 10.00	\$ 4,100.00	\$ 9.14	\$ 3,747.40	\$ 14.00	\$ 5,740.00
10	11	FT	Conc. Curb, E- 2	\$ 20.00	\$ 220.00	\$ 27.00	\$ 297.00	\$ 23.90	\$ 262.90	\$ 30.00	\$ 330.00
11	100	SFT	Sidewalk, Conc, 4"	\$ 10.00	\$ 1,000.00	\$ 4.50	\$ 450.00	\$ 3.06	\$ 306.00	\$ 6.00	\$ 600.00
12	50	TON	13A HMA Leveling (165#/SY)	\$ 100.00	\$ 5,000.00	\$ 96.70	\$ 4,835.00	\$ 94.15	\$ 4,707.50	\$ 91.00	\$ 4,550.00
13	50	TON	13A HMA Top (165#/SY)	\$ 100.00	\$ 5,000.00	\$ 96.70	\$ 4,835.00	\$ 91.00	\$ 4,550.00	\$ 91.00	\$ 4,550.00
14	20	SYD	4" Screened Topsoil, Seed, Fert, Mulch	\$ 15.00	\$ 300.00	\$ 30.00	\$ 600.00	\$ 17.50	\$ 350.00	\$ 40.00	\$ 800.00
Total					\$ 50,070.00		\$ 48,081.40		\$ 48,137.20		\$ 48,872.95