

**Bid Results**  
**Charter Township of Garfield**  
**NW Water System Improvements Division B: Water Main Extension**  
**GFA Project No. 16037**

				Elmer's		B&L Excavating	
No.	Item	Unit	Est. Qty.	Unit Price	Item Cost	Unit Price	Item Cost
<b>Category 1</b>							
1-1	Mobilization	LS	1	\$141,375.00	\$141,375.00	\$20,000.00	\$20,000.00
1-2	Traffic Control	LS	1	\$14,695.00	\$14,695.00	\$5,000.00	\$5,000.00
1-3	Water Main – 16", C905 DR 18	LF	4750	\$77.00	\$365,750.00	\$85.00	\$403,750.00
1-4	Water Main – 12", C900 DR 14	LF	1750	\$65.00	\$113,750.00	\$66.00	\$115,500.00
1-5	Connect to Existing – 16" Water Main	EA	6	\$6,000.00	\$36,000.00	\$6,000.00	\$36,000.00
1-6	Connect to Existing – 12" Water Main	EA	3	\$4,000.00	\$12,000.00	\$5,000.00	\$15,000.00
1-7	Gate Valve and Box – 16"	EA	3	\$9,210.00	\$27,630.00	\$9,000.00	\$27,000.00
1-8	Gate Valve and Box – 12"	EA	2	\$3,920.00	\$7,840.00	\$4,500.00	\$9,000.00
1-9	Fire Hydrant Assembly	EA	2	\$5,381.00	\$10,762.00	\$4,500.00	\$9,000.00
1-10	Flush Hydrant Assembly	EA	2	\$4,316.50	\$8,633.00	\$5,000.00	\$10,000.00
1-11	stop and corporation	EA	2	\$3,500.00	\$7,000.00	\$3,500.00	\$7,000.00
1-12	HMA, Road Replacement	SY	200	\$30.00	\$6,000.00	\$32.00	\$6,400.00
1-13	HMA, Drive Replacement	SY	1350	\$22.15	\$29,902.50	\$36.00	\$48,600.00
1-14	Concrete Curb & Gutter Replacement	LF	100	\$32.20	\$3,220.00	\$48.00	\$4,800.00
1-15	Concrete, Drive Replacement	SY	880	\$58.50	\$51,480.00	\$44.50	\$39,160.00
1-16	Restoration	LS	1	\$32,500.00	\$32,500.00	\$32,500.00	\$32,500.00
<b>Subtotal of Category 1</b>					<b>\$868,537.50</b>		<b>\$788,710.00</b>
<b>Alternate A: Directional Drill</b>							
1A-1	Water Main – 16", Fusible C905 DR 14, Directionally Drilled	LF	1400	\$195.00	\$273,000.00	\$155.00	\$217,000.00
1A-2	Water Main – 12", Fusible C900 DR 14, Directionally Drilled	LF	1400	\$140.00	\$196,000.00	\$115.00	\$161,000.00
1A-1	Water Main – 20", Fusible HDPE DR 7.3, Directionally Drilled	LF	1400	\$315.00	\$441,000.00		\$0.00
1A-2	Water Main – 16", Fusible HDPE DR 7.3, Directionally Drilled	LF	1400	\$265.00	\$371,000.00		\$0.00
1A-5	Restoration	LS	1	\$13,750.00	\$13,750.00		\$0.00
<b>Alternate B: Open Cut</b>							
1B-1	Water Main – 16", C905 DR 18	LF	1400	\$77.00	\$107,800.00	\$85.00	\$119,000.00
1B-2	Water Main – 12", C900 DR 14	LF	1400	\$65.00	\$91,000.00	\$66.00	\$92,400.00
1B-3	Clearing and Grubbing	LS	1	\$26,000.00	\$26,000.00	\$1,000.00	\$1,000.00
1B-4	Mass Balance	LS	1	\$35,000.00	\$35,000.00	\$15,000.00	\$15,000.00
1B-5	OHE Electric Relocation	LS	1	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00
1B-6	Soil Erosion Control and Restoration	LS	1	\$25,000.00	\$25,000.00	\$5,000.00	\$5,000.00
<b>Subtotal of Category 1 with Alternate A (C905)</b>					<b>\$1,351,287.50</b>		<b>\$1,166,710.00</b>
<b>Subtotal of Category 1 with Alternate A (HDPE)</b>					<b>\$1,694,287.50</b>		<b>N/A</b>
<b>Subtotal of Category 1 with Alternate B</b>					<b>\$1,213,337.50</b>		<b>\$1,081,110.00</b>
<b>Category 2</b>							
2-1	Mobilization	LS	1	\$4,000.00	\$4,000.00	\$500.00	\$500.00
2-2	Traffic Control	LS	1	\$5,775.00	\$5,775.00	\$2,000.00	\$2,000.00
2-3	Ditching	STA	8	\$1,137.50	\$9,100.00	\$800.00	\$6,400.00
2-4	Aggregate Base	SY	1990	\$2.00	\$3,980.00	\$8.00	\$15,920.00
2-5	HMA Base Crushing and Shaping	SY	1685	\$3.00	\$5,055.00	\$8.00	\$13,480.00
2-6	HMA, LVSP	SY	1850	\$12.00	\$22,200.00	\$38.00	\$70,300.00
2-7	HMA, Approach	SY	175	\$17.00	\$2,975.00	\$42.00	\$7,350.00
2-8	Concrete Curb & Gutter, Replacement	LF	75	\$32.20	\$2,415.00	\$48.00	\$3,600.00
2-9	Slope Restoration	LS	1	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00
<b>Subtotal of Category 2</b>					<b>\$58,500.00</b>		<b>\$129,550.00</b>
<b>Total Price (Category 1 &amp; 2 with Alternate A)</b>					<b>\$1,409,787.50</b>		<b>\$1,296,260.00</b>
<b>Total Price (Category 1 &amp; 2 with Alternate B)</b>					<b>\$1,271,837.50</b>		<b>\$1,210,660.00</b>



Corrected value to reflect Mathematical Error

Category 2 is funded through a Special Assessment District. Bid prices received by B&L exceeded budget by 20% and cannot be accepted.