

Project: Belmont Sanitary Sewer Extension Project File #: 2013-029 Bid #: 4299				Engineer's Estimate		Fonson, Inc. 7644 Whitmore Lake Rd. Brighton, MI 48116		Pamar Enterprises Inc 58021 Gratiot New Haven, MI 48048		CI Contracting, Inc. 12795 Old US 23 Ste. B Brighton, MI		E.T Mackenzie Co. 6400 Jackson Rd. Ann Arbor, MI 48103		Bailey Excavating Inc 1073 Toro Drive Jackson, MI 49201		Douglas N. Higgins Inc. 3390 Travis Point Rd. Suite A Ann Arbor, MI 48108	
Item	Description	Units	Estimated Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
111	Type II Lighted Barricade (Drum), Furnished	Each	15	\$ 13.00	\$ 195.00	\$ 13.30	\$ 199.50	\$ 20.00	\$ 300.00	\$ 14.00	\$ 210.00	\$ 10.00	\$ 150.00	\$ 25.00	\$ 375.00	\$ 15.00	\$ 225.00
112	Type II Lighted Barricade (Drum), Operated	Each	15	\$ 2.00	\$ 30.00	\$ 0.10	\$ 1.50	\$ 10.00	\$ 150.00	\$ 0.10	\$ 1.50	\$ 0.01	\$ 0.15	\$ 1.00	\$ 15.00	\$ 1.00	\$ 15.00
113	Type III Lighted Barricade, Furnished & Operated	Each	2	\$ 70.00	\$ 140.00	\$ 64.95	\$ 129.90	\$ 125.00	\$ 250.00	\$ 65.00	\$ 130.00	\$ 50.00	\$ 100.00	\$ 175.00	\$ 350.00	\$ 100.00	\$ 200.00
115	Temporary Type B Signs	SF	110	\$ 7.00	\$ 770.00	\$ 2.95	\$ 324.50	\$ 10.00	\$ 1,100.00	\$ 3.00	\$ 330.00	\$ 2.75	\$ 302.50	\$ 4.50	\$ 495.00	\$ 3.00	\$ 330.00
130	Protective Fencing	LF	20	\$ 4.00	\$ 80.00	\$ 2.00	\$ 40.00	\$ 10.00	\$ 200.00	\$ 13.00	\$ 260.00	\$ 5.00	\$ 100.00	\$ 8.00	\$ 160.00	\$ 15.00	\$ 300.00
200	General Conditions, Special, Maximum - \$8,000	LS	1	\$ 8,000.00	\$ 8,000.00	\$ 4,800.00	\$ 4,800.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$8,000.00	\$ 8,000.00	\$8,000.00	\$ 8,000.00	\$ 5,000.00	\$ 5,000.00
202	Minor Traffic Control, Special, Maximum - \$2,000	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$2,000.00	\$ 2,000.00	\$2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00
203	Audiovisual Tape Coverage, Special	LS	1	\$ 800.00	\$ 800.00	\$ 875.00	\$ 875.00	\$ 900.00	\$ 900.00	\$ 1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00
204	Clean-Up & Restoration, Special	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 2,150.00	\$ 2,150.00	\$ 5,000.00	\$ 5,000.00	\$1,250.00	\$ 1,250.00	\$7,500.00	\$ 7,500.00	\$ 3,000.00	\$ 3,000.00
205	No Parking Signs	Each	65	\$ 45.00	\$ 2,925.00	\$ 39.95	\$ 2,596.75	\$ 10.00	\$ 650.00	\$ 70.00	\$ 4,550.00	\$ 0.01	\$ 0.65	\$ 50.00	\$ 3,250.00	\$ 2.00	\$ 130.00
206	Remove HMA Pavement	SY	470	\$ 14.50	\$ 6,815.00	\$ 31.00	\$ 14,570.00	\$ 2.00	\$ 940.00	\$ 8.25	\$ 3,877.50	\$ 0.01	\$ 4.70	\$ 66.25	#####	\$ 10.00	\$ 4,700.00
207	Subgrade Undercutting, Type II	CY	50	\$ 9.00	\$ 450.00	\$ 9.00	\$ 450.00	\$ 50.00	\$ 2,500.00	\$ 52.00	\$ 2,600.00	\$ 25.00	\$ 1,250.00	\$ 35.00	\$ 1,750.00	\$ 30.00	\$ 1,500.00
208	Remove Conc. Curb & Gutter, Any Type	LF	10	\$ 50.00	\$ 500.00	\$ 12.00	\$ 120.00	\$ 10.00	\$ 100.00	\$ 11.00	\$ 110.00	\$ 16.50	\$ 165.00	\$ 30.00	\$ 300.00	\$ 40.00	\$ 400.00
209	Remove Conc. S/Walk & Drive, Any thickness	SF	200	\$ 3.00	\$ 600.00	\$ 2.00	\$ 400.00	\$ 3.00	\$ 600.00	\$ 1.00	\$ 200.00	\$ 2.20	\$ 440.00	\$ 4.50	\$ 900.00	\$ 5.00	\$ 1,000.00
210	Concrete Curb & Gutter, Any type	LF	10	\$ 16.00	\$ 160.00	\$ 75.00	\$ 750.00	\$ 50.00	\$ 500.00	\$ 90.00	\$ 900.00	\$ 100.00	\$ 1,000.00	\$ 35.00	\$ 350.00	\$ 100.00	\$ 1,000.00
211	6" Sidewalk, Ramp or Drive Approach	SF	200	\$ 9.00	\$ 1,800.00	\$ 10.00	\$ 2,000.00	\$ 9.00	\$ 1,800.00	\$ 13.00	\$ 2,600.00	\$ 16.50	\$ 3,300.00	\$ 7.00	\$ 1,400.00	\$ 15.00	\$ 3,000.00
212	HMA Finish Wedging	Tons	10	\$ 120.50	\$ 1,205.00	\$ 100.00	\$ 1,000.00	\$ 200.00	\$ 2,000.00	\$ 211.00	\$ 2,110.00	\$ 100.00	\$ 1,000.00	\$ 225.00	\$ 2,250.00	\$ 125.00	\$ 1,250.00
305	8-inch SDR 26 PVC pipe, Trench Detail I (Modified)	LF	196	\$ 180.00	\$ 35,280.00	\$ 162.00	\$ 31,752.00	\$ 330.00	\$ 64,680.00	\$ 308.00	\$ 60,368.00	\$ 360.00	#####	\$ 135.00	#####	\$ 270.00	\$ 52,920.00
335	8-inch SDR 26 PVC Wye	Each	1	\$ 260.00	\$ 260.00	\$ 170.00	\$ 170.00	\$ 350.00	\$ 350.00	\$ 115.00	\$ 115.00	\$ 65.00	\$ 65.00	\$ 500.00	\$ 500.00	\$ 100.00	\$ 100.00
336	6-inch SDR 26 PVC Bend	Each	1	\$ 80.00	\$ 80.00	\$ 110.00	\$ 110.00	\$ 45.00	\$ 45.00	\$ 30.00	\$ 30.00	\$ 25.00	\$ 25.00	\$ 250.00	\$ 250.00	\$ 100.00	\$ 100.00
353	6-inch SDR 26 PVC Service Lead, Trench Detail I (Modified)	LF	15	\$ 110.00	\$ 1,650.00	\$ 100.00	\$ 1,500.00	\$ 110.00	\$ 1,650.00	\$ 95.00	\$ 1,425.00	\$ 200.00	\$ 3,000.00	\$ 100.00	\$ 1,500.00	\$ 80.00	\$ 1,200.00
354	6-inch SDR 26 PVC Service Lead, Trench Detail VII (Modified)	LF	10	\$ 100.00	\$ 1,000.00	\$ 125.00	\$ 1,250.00	\$ 125.00	\$ 1,250.00	\$ 95.00	\$ 950.00	\$ 200.00	\$ 2,000.00	\$ 125.00	\$ 1,250.00	\$ 70.00	\$ 700.00
360	Type I Manhole, 0'-10' deep, with sump	Each	1	\$ 1,800.00	\$ 1,800.00	\$ 4,450.00	\$ 4,450.00	\$ 2,800.00	\$ 2,800.00	\$ 3,210.00	\$ 3,210.00	\$2,900.00	\$ 2,900.00	\$2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00
361	Type I Manhole, additional depth, with sump	VF	3	\$ 125.00	\$ 375.00	\$ 345.00	\$ 1,035.00	\$ 100.00	\$ 300.00	\$ 365.00	\$ 1,095.00	\$ 50.00	\$ 150.00	\$ 200.00	\$ 600.00	\$ 300.00	\$ 900.00
702	Inlet filters	Each	2	\$ 120.00	\$ 240.00	\$ 100.00	\$ 200.00	\$ 125.00	\$ 250.00	\$ 125.00	\$ 250.00	\$ 100.00	\$ 200.00	\$ 200.00	\$ 400.00	\$ 150.00	\$ 300.00
703	Silt fence	LF	200	\$ 7.00	\$ 1,400.00	\$ 2.00	\$ 400.00	\$ 1.00	\$ 200.00	\$ 8.00	\$ 1,600.00	\$ 2.00	\$ 400.00	\$ 2.50	\$ 500.00	\$ 4.00	\$ 800.00
					\$ 70,555.00		\$ 71,624.15		\$ 95,665.00		#####		#####		#####		\$ 84,570.00