

BID OPENING DATE: 3:30 P.M. December 2, 2003

Engineers Estimate Date: August, 2003	Six-S, Inc. 2201 Scott Lake Road Waterford, MI 48328	Dilisio Contracting, Inc. 43621 Gratiot Avenue Clinton Twp, MI 48036	Angelo Iafrate Const. Co. 26400 Sherwood Warren, MI 48091	Florence Cement Co. 12798 Twenty-Three Mile Rd. Shelby Twp, MI 48315
--	--	--	---	--

Item No.	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Removing Tree, 8 - 18"	8	Each	\$350.00	\$2,800.00	\$500.00	\$4,000.00	\$750.00	\$6,000.00	\$450.00	\$3,600.00	\$225.00	\$1,800.00
2	Removing Sewer	38	Lft	\$20.00	\$760.00	\$15.00	\$570.00	\$20.00	\$760.00	\$20.00	\$760.00	\$9.30	\$353.40
3	Removing Pavement	2,495	Syd	\$6.00	\$14,970.00	\$5.00	\$12,475.00	\$3.15	\$7,859.25	\$5.00	\$12,475.00	\$5.20	\$12,974.00
4	Removing Curb and Gutter	152	Lft	\$7.00	\$1,064.00	\$7.00	\$1,064.00	\$5.50	\$836.00	\$4.35	\$661.20	\$6.85	\$1,041.20
5	Removing Sidewalk	40	Syd	\$6.00	\$240.00	\$7.00	\$280.00	\$3.15	\$126.00	\$5.00	\$200.00	\$5.60	\$224.00
6	Removing Drainage Structure	2	Each	\$176.00	\$352.00	\$450.00	\$900.00	\$300.00	\$600.00	\$345.00	\$690.00	\$120.00	\$240.00
7	Subgrade Undercutting, Type II (Modified)	50	Cyd	\$20.10	\$1,005.00	\$30.00	\$1,500.00	\$30.00	\$1,500.00	\$32.00	\$1,600.00	\$27.00	\$1,350.00
8	Station Grading (Modified)	6	Syd	\$1,800.00	\$10,800.00	\$2,100.00	\$12,600.00	\$5,000.00	\$30,000.00	\$5,115.00	\$30,690.00	\$5,465.00	\$32,790.00
9	Stone or Gravel Filter at Inlet	3	Each	\$100.00	\$300.00	\$150.00	\$450.00	\$100.00	\$300.00	\$155.00	\$465.00	\$50.00	\$150.00
10	Silt Fence	12	Lft	\$3.00	\$36.00	\$4.50	\$54.00	\$5.00	\$60.00	\$8.00	\$96.00	\$10.00	\$120.00
11	Aggregate Base Under Bituminous ( 4" in place) ( MOD.)( Limestone)	355	Syd	\$5.00	\$1,775.00	\$4.25	\$1,508.75	\$3.50	\$1,242.50	\$6.00	\$2,130.00	\$9.40	\$3,337.00
13	Aggregate Base Under Concrete ( 6" in place) ( MOD.)( Limestone)	332	Syd	\$6.00	\$1,992.00	\$5.00	\$1,660.00	\$4.25	\$1,411.00	\$7.35	\$2,440.20	\$6.60	\$2,191.20
14	Aggregate Base Under Concrete ( 8" in place) ( MOD.)( Limestone)	2,915	Syd	\$8.00	\$23,320.00	\$6.00	\$17,490.00	\$4.25	\$12,388.75	\$5.50	\$16,032.50	\$6.00	\$17,490.00
15	Removing Bituminous Surface	140	Syd	\$3.00	\$420.00	\$4.15	\$581.00	\$2.00	\$280.00	\$1.00	\$140.00	\$5.75	\$805.00
16	Hand Patching	5	Ton	\$75.00	\$375.00	\$200.00	\$1,000.00	\$50.00	\$250.00	\$147.50	\$737.50	\$155.00	\$775.00
17	Bituminous Approach	70	Ton	\$75.00	\$5,250.00	\$96.00	\$6,720.00	\$48.00	\$3,360.00	\$75.00	\$5,250.00	\$91.60	\$6,412.00
18	Bituminous Mixture No 1100L , 20AA(pathway)	29	Ton	\$72.00	\$2,088.00	\$92.00	\$2,668.00	\$48.00	\$1,392.00	\$95.00	\$2,755.00	\$86.45	\$2,507.05
19	Bituminous Mixture No 1100T , 20AA(pathway)	18	Ton	\$95.00	\$1,710.00	\$92.00	\$1,656.00	\$48.00	\$864.00	\$126.45	\$2,276.10	\$108.50	\$1,953.00
20	Miscellaneous Concrete Pavement - Reinforced 9"	430	Syd	\$43.00	\$18,490.00	\$40.00	\$17,200.00	\$30.00	\$12,900.00	\$32.00	\$13,760.00	\$43.00	\$18,490.00
21	Concrete Pavement With Integral Curb - Nonreinforced 8"	315	Syd	\$34.00	\$10,710.00	\$32.00	\$10,080.00	\$29.00	\$9,135.00	\$29.00	\$9,135.00	\$36.00	\$11,340.00
22	Concrete Pavement With Integral Curb - Nonreinforced 9"	2,220	Syd	\$35.00	\$77,700.00	\$28.50	\$63,270.00	\$28.00	\$62,160.00	\$30.00	\$66,600.00	\$37.00	\$82,140.00
23	Contraction Joint C2	1,650	Lft	\$8.00	\$13,200.00	\$5.50	\$9,075.00	\$0.50	\$825.00	\$3.50	\$5,775.00	\$6.50	\$10,725.00
24	Expansion Joint E2	40	Lft	\$12.00	\$480.00	\$13.50	\$540.00	\$10.00	\$400.00	\$10.00	\$400.00	\$11.00	\$440.00
25	External Longitudinal Pavement Joint	310	Lft	\$1.25	\$387.50	\$2.00	\$620.00	\$1.00	\$310.00	\$0.55	\$170.50	\$1.10	\$341.00
26	Epoxy Anchored Lane Ties	60	Each	\$7.00	\$420.00	\$6.25	\$375.00	\$4.50	\$270.00	\$7.50	\$450.00	\$5.95	\$357.00
27	Concrete Wall Modification	1	L. Sum	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$7,000.00	\$7,000.00	\$2,680.00	\$2,680.00	\$2,975.00	\$2,975.00
28	Contraction Joint Crg	40	Lft	\$8.00	\$320.00	\$12.90	\$516.00	\$8.00	\$320.00	\$12.00	\$480.00	\$11.50	\$460.00
29	Conduit, 4" Placed	110	Lft	\$13.00	\$1,430.00	\$6.50	\$715.00	\$4.00	\$440.00	\$5.25	\$577.50	\$8.00	\$880.00
30	Culvert End Section - Concrete 12"	1	Each	\$360.00	\$360.00	\$500.00	\$500.00	\$500.00	\$500.00	\$465.00	\$465.00	\$350.00	\$350.00
31	Drainage Marker Post	1	Each	\$20.00	\$20.00	\$100.00	\$100.00	\$100.00	\$100.00	\$85.00	\$85.00	\$300.00	\$300.00
32	Class C76-IV Sewer, 12", Trench Detail B	321	Lft	\$30.00	\$9,630.00	\$28.00	\$8,988.00	\$41.50	\$13,321.50	\$35.00	\$11,235.00	\$44.30	\$14,220.30
33	Sewer Bulkhead, 12"	1	Each	\$200.00	\$200.00	\$200.00	\$200.00	\$250.00	\$250.00	\$160.00	\$160.00	\$195.00	\$195.00
34	Drainage Structure, 4' Diameter	4	Each	\$1,200.00	\$4,800.00	\$1,015.00	\$4,060.00	\$1,250.00	\$5,000.00	\$1,020.00	\$4,080.00	\$1,265.00	\$5,060.00
35	Drainage Structure, 2' Diameter	1	Each	\$800.00	\$800.00	\$850.00	\$850.00	\$999.00	\$999.00	\$685.00	\$685.00	\$815.00	\$815.00
36	Drainage Structure Cover	2,860	Lbs	\$1.00	\$2,860.00	\$0.90	\$2,574.00	\$0.90	\$2,574.00	\$0.65	\$1,859.00	\$0.95	\$2,717.00
37	Adjusting Drainage Structure Cover, Case 2	2	Each	\$250.00	\$500.00	\$150.00	\$300.00	\$150.00	\$300.00	\$315.00	\$630.00	\$140.00	\$280.00
38	Adjust Gate Well Structure Cover, Case 2	1	Each	\$300.00	\$300.00	\$150.00	\$150.00	\$150.00	\$150.00	\$315.00	\$315.00	\$145.00	\$145.00
39	Adjusting Sanitary Structure	2	Each	\$275.00	\$550.00	\$350.00	\$700.00	\$200.00	\$400.00	\$315.00	\$630.00	\$465.00	\$930.00
40	Riprap, Plain	6	Syd	\$50.00	\$300.00	\$50.00	\$300.00	\$100.00	\$600.00	\$97.00	\$582.00	\$125.00	\$750.00
41	Subbase Underdrain , 6"	1,375	Lft	\$5.00	\$6,875.00	\$4.00	\$5,500.00	\$10.00	\$13,750.00	\$7.85	\$10,793.75	\$5.95	\$8,181.25
42	Underdrain Outlet, 6"	130	Lft	\$10.00	\$1,300.00	\$9.00	\$1,170.00	\$15.00	\$1,950.00	\$9.00	\$1,170.00	\$7.50	\$975.00
43	Conc Curb & Gutter, Detail F5	310	Lft	\$15.00	\$4,650.00	\$15.00	\$4,650.00	\$9.50	\$2,945.00	\$13.00	\$4,030.00	\$14.00	\$4,340.00
44	Conc Curb & Gutter, Detail F6	152	Lft	\$15.00	\$2,280.00	\$16.00	\$2,432.00	\$9.50	\$1,444.00	\$14.00	\$2,128.00	\$14.00	\$2,128.00

45	Concrete Driveway Opening, Detail M	180 Lft	\$15.00	\$2,700.00	<b>\$16.00</b>	<b>\$2,880.00</b>	\$10.00	\$1,800.00	\$14.00	\$2,520.00	\$16.00	\$2,880.00
46	Concrete Sidewalk, 4"	175 Sft	\$3.00	\$525.00	<b>\$3.50</b>	<b>\$612.50</b>	\$3.00	\$525.00	\$3.50	\$612.50	\$3.00	\$525.00
47	Concrete Sidewalk, 6"	125 Sft	\$4.00	\$500.00	<b>\$3.75</b>	<b>\$468.75</b>	\$3.50	\$437.50	\$5.00	\$625.00	\$4.00	\$500.00
48	Mobilization	1 L. Sum	\$10,000.00	\$10,000.00	<b>\$7,500.00</b>	<b>\$7,500.00</b>	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$4,850.00	\$4,850.00
49	Removal of Sign, Type III	5 Each	\$35.00	\$175.00	<b>\$30.00</b>	<b>\$150.00</b>	\$25.00	\$125.00	\$30.00	\$150.00	\$50.00	\$250.00
50	Removing Curing Compound, Longitudinal Markings	2,230 Lft	\$0.50	\$1,115.00	<b>\$0.90</b>	<b>\$2,007.00</b>	\$0.90	\$2,007.00	\$0.90	\$2,007.00	\$0.20	\$446.00
51	Removing Curing Compound, Special Markings	490 Sft	\$1.50	\$735.00	<b>\$2.95</b>	<b>\$1,445.50</b>	\$2.95	\$1,445.50	\$2.95	\$1,445.50	\$0.50	\$245.00
52	Overlay Cold Plastic Pavement Marking, 24", Stop Bar	26 Lft	\$10.00	\$260.00	<b>\$12.75</b>	<b>\$331.50</b>	\$12.75	\$331.50	\$12.75	\$331.50	\$7.00	\$182.00
53	Overlay Cold Plastic Pavement Marking, 6", Cross Walk	84 Lft	\$3.00	\$252.00	<b>\$4.10</b>	<b>\$344.40</b>	\$4.10	\$344.40	\$4.10	\$344.40	\$2.00	\$168.00
54	Overlay Cold Plastic Pavement Marking, Only	2 Each	\$95.00	\$190.00	<b>\$145.00</b>	<b>\$290.00</b>	\$145.00	\$290.00	\$145.00	\$290.00	\$75.00	\$150.00
55	Overlay Cold Plastic Pavement Marking, Left Turn Arrow Symbol	1 Each	\$90.00	\$90.00	<b>\$140.00</b>	<b>\$140.00</b>	\$140.00	\$140.00	\$140.00	\$140.00	\$75.00	\$75.00
56	Overlay Cold Plastic Pavement Marking, Right Turn Arrow Symbol	2 Each	\$100.00	\$200.00	<b>\$140.00</b>	<b>\$280.00</b>	\$140.00	\$280.00	\$140.00	\$280.00	\$75.00	\$150.00
57	Overlay Cold Plastic Pavement Marking, Thru & Right Turn Arrow Symbol	1 Each	\$100.00	\$100.00	<b>\$175.00</b>	<b>\$175.00</b>	\$175.00	\$175.00	\$175.00	\$175.00	\$150.00	\$150.00
58	Waterborne Pavement Marking, 4" White	580 Lft	\$0.25	\$145.00	<b>\$0.95</b>	<b>\$551.00</b>	\$0.95	\$551.00	\$0.95	\$551.00	\$1.00	\$580.00
59	Waterborne Pavement Marking, 4" Yellow	1,650 Lft	\$0.25	\$412.50	<b>\$0.95</b>	<b>\$1,567.50</b>	\$0.95	\$1,567.50	\$0.95	\$1,567.50	\$1.00	\$1,650.00
60	Waterborne Pavement Marking, 2nd Application, 4" White	580 Lft	\$0.25	\$145.00	<b>\$0.75</b>	<b>\$435.00</b>	\$0.95	\$551.00	\$0.75	\$435.00	\$0.20	\$116.00
61	Waterborne Pavement Marking, 2nd Application, 4" Yellow	1,650 Lft	\$0.25	\$412.50	<b>\$0.75</b>	<b>\$1,237.50</b>	\$0.75	\$1,237.50	\$0.75	\$1,237.50	\$0.20	\$330.00
62	Lighted Arrow, Type B - Furnished	1 Each	\$1,000.00	\$1,000.00	<b>\$400.00</b>	<b>\$400.00</b>	\$250.00	\$250.00	\$400.00	\$400.00	\$500.00	\$500.00
63	Lighted Arrow, Type B - Operated	1 Each	\$100.00	\$100.00	<b>\$1.00</b>	<b>\$1.00</b>	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00
64	Barricade Type II, Lighted - Furnished	60 Each	\$25.00	\$1,500.00	<b>\$12.00</b>	<b>\$720.00</b>	\$15.00	\$900.00	\$12.00	\$720.00	\$20.00	\$1,200.00
65	Barricade Type II, Lighted - Operated	55 Each	\$5.00	\$275.00	<b>\$0.01</b>	<b>\$0.55</b>	\$1.00	\$55.00	\$0.01	\$0.55	\$1.00	\$55.00
66	Barricade, Type III, Lighted - Furnished	12 Each	\$80.00	\$960.00	<b>\$40.00</b>	<b>\$480.00</b>	\$50.00	\$600.00	\$40.00	\$480.00	\$55.00	\$660.00
67	Barricade, Type III, Lighted - Operated	11 Each	\$20.00	\$220.00	<b>\$0.01</b>	<b>\$0.11</b>	\$1.00	\$11.00	\$0.01	\$0.11	\$1.00	\$11.00
68	Minor Traffic Devices	1 L. Sum	\$5,000.00	\$5,000.00	<b>\$500.00</b>	<b>\$500.00</b>	\$300.00	\$300.00	\$500.00	\$500.00	\$955.00	\$955.00
69	Sign Type B Temporary - Furnished	375 Sft	\$3.00	\$1,125.00	<b>\$2.50</b>	<b>\$937.50</b>	\$2.00	\$750.00	\$2.25	\$843.75	\$3.00	\$1,125.00
70	Sign Type B Temporary - Operated	375 Sft	\$2.50	\$937.50	<b>\$0.01</b>	<b>\$3.75</b>	\$0.01	\$3.75	\$0.01	\$3.75	\$0.01	\$3.75
71	Removing Pavement Marking, Longitudinal, Five Inch or Less Width	100 Lft	\$0.50	\$50.00	<b>\$1.50</b>	<b>\$150.00</b>	\$1.50	\$150.00	\$1.50	\$150.00	\$2.00	\$200.00
72	Removing Pavement Marking, Special	38 Sft	\$2.75	\$104.50	<b>\$4.75</b>	<b>\$180.50</b>	\$4.75	\$180.50	\$4.75	\$180.50	\$10.00	\$380.00
73	3" Topsoil Surface and Class "A" Seeding	3,440 Syd	\$2.40	\$8,256.00	<b>\$3.55</b>	<b>\$12,212.00</b>	\$3.00	\$10,320.00	\$1.75	\$6,020.00	\$3.10	\$10,664.00

\$268,804.50

**\$241,542.81**

\$242,602.15

\$268,885.81

\$285,049.15

<b>OTHER BIDDERS</b>	<b>TOTALS</b>
Mago Construction Corporation 1284 Parks Road Oakland Twp., MI 48363	\$306,536.78
Peter A. Basile sons, Inc. 13000 Newburgh Road	\$347,771.20