

Bids Read: May 24, 2011

Inland Lakes Landscaping Corp
560 S. Telegraph Road
Pontiac, MI 48341

WCI Contractors, Inc.
20210 Conner
Detroit, MI 48234

Angelo lafrate Const. Company
26300 Sherwood Avenue
Warren, MI 48091-1298

V.I.L. Construction, Inc.
6670 Sims Drive
Sterling Heights, MI 48313

Restoration Dredging, Inc.
837 Foxhall Road
Bloomfield Hills, MI 48304

AVON CREEK RESTORATION - PHASE II (DIV. A) CONSTRUCTION ESTIMATE

No.	Item	Quantity	Unit	Unit Price	Cost	No.	Unit Price	Cost	No.	Unit Price	Cost	No.	Unit Price	Cost	No.	Unit Price	Cost			
1	Mobilization	1	lsum @	\$5,000.00 =	\$5,000.00	1	\$4,643.00 =	\$4,643.00	1	\$7,250.00 =	\$7,250.00	1	\$8,000.00 =	\$8,000.00	1	\$6,020.00 =	\$6,020.00	1	\$16,039.00 =	\$16,039.00
2	Soil Erosion Control Measures	1	lsum @	\$2,500.00 =	\$2,500.00	2	\$3,760.00 =	\$3,760.00	2	\$1,900.00 =	\$1,900.00	2	\$1,555.00 =	\$1,555.00	2	\$1,750.00 =	\$1,750.00	2	\$3,097.00 =	\$3,097.00
3	Flow Control	1	lsum @	\$1,500.00 =	\$1,500.00	3	\$1,090.00 =	\$1,090.00	3	\$5,500.00 =	\$5,500.00	3	\$3,073.00 =	\$3,073.00	3	\$2,500.00 =	\$2,500.00	3	\$1,630.00 =	\$1,630.00
4	Traffic Maintenance & Control	1	lsum @	\$1,500.00 =	\$1,500.00	4	\$1,635.00 =	\$1,635.00	4	\$1,350.00 =	\$1,350.00	4	\$1,126.00 =	\$1,126.00	4	\$5,000.00 =	\$5,000.00	4	\$0.00 =	\$0.00
5	Winter Maintenance	1	lsum @	\$2,500.00 =	\$2,500.00	5	\$545.00 =	\$545.00	5	\$1,350.00 =	\$1,350.00	5	\$0.01 =	\$0.01	5	\$500.00 =	\$500.00	5	\$3,210.00 =	\$3,210.00
6	Site Restoration	1	lsum @	\$1,500.00 =	\$1,500.00	6	\$1,635.00 =	\$1,635.00	6	\$4,000.00 =	\$4,000.00	6	\$8,224.00 =	\$8,224.00	6	\$1,500.00 =	\$1,500.00	6	\$19,655.00 =	\$19,655.00
7	Earth Excavation	1	lsum @	\$10,000.00 =	\$10,000.00	7	\$9,559.00 =	\$9,559.00	7	\$18,900.00 =	\$18,900.00	7	\$21,000.00 =	\$21,000.00	7	\$60,000.00 =	\$60,000.00	7	\$32,596.00 =	\$32,596.00
8	Grading Crew	24	hrs @	\$220.00 =	\$5,280.00	8	\$191.00 =	\$4,584.00	8	\$225.00 =	\$5,400.00	8	\$217.00 =	\$5,208.00	8	\$175.00 =	\$4,200.00	8	\$448.25 =	\$10,758.00
9	9" Dia. Wattles	150	ft @	\$18.00 =	\$2,700.00	9	\$9.30 =	\$1,395.00	9	\$17.00 =	\$2,550.00	9	\$15.00 =	\$2,250.00	9	\$10.00 =	\$1,500.00	9	\$1.30 =	\$195.00
10	8" x 18" Riprap	50	cyd @	\$65.00 =	\$3,250.00	10	\$92.85 =	\$4,642.50	10	\$67.00 =	\$3,350.00	10	\$134.00 =	\$6,700.00	10	\$125.00 =	\$6,250.00	10	\$67.00 =	\$3,350.00
11	24" x 32" Keystones	10	tons @	\$170.00 =	\$1,700.00	11	\$185.00 =	\$1,850.00	11	\$56.00 =	\$560.00	11	\$200.00 =	\$2,000.00	11	\$125.00 =	\$1,250.00	11	\$137.20 =	\$1,372.00
12	12" x 18" Field Stone	15	tons @	\$145.00 =	\$2,175.00	12	\$158.00 =	\$2,370.00	12	\$56.00 =	\$840.00	12	\$200.00 =	\$3,000.00	12	\$100.00 =	\$1,500.00	12	\$114.40 =	\$1,716.00
13	4" x 10" Field Stone	50	tons @	\$125.00 =	\$6,250.00	13	\$125.00 =	\$6,250.00	13	\$56.00 =	\$2,800.00	13	\$175.00 =	\$8,750.00	13	\$60.00 =	\$3,000.00	13	\$105.00 =	\$5,250.00
14	1/2" x 4" River Run Gravel	15	tons @	\$65.00 =	\$975.00	14	\$137.00 =	\$2,055.00	14	\$45.00 =	\$675.00	14	\$83.80 =	\$1,257.00	14	\$75.00 =	\$1,125.00	14	\$62.60 =	\$939.00
15	Washed Concrete Sand	5	cyd @	\$38.00 =	\$190.00	15	\$49.00 =	\$245.00	15	\$33.00 =	\$165.00	15	\$169.00 =	\$845.00	15	\$250.00 =	\$1,250.00	15	\$74.00 =	\$370.00
16	Non-Woven Geotextile Fabric	60	syd @	\$3.00 =	\$180.00	16	\$5.45 =	\$327.00	16	\$3.50 =	\$330.00	16	\$4.30 =	\$258.00	16	\$9.00 =	\$540.00	16	\$14.25 =	\$855.00
17	Log Drop Structure	4	ea @	\$1,500.00 =	\$6,000.00	17	\$546.00 =	\$2,184.00	17	\$2,750.00 =	\$11,000.00	17	\$1,250.00 =	\$5,000.00	17	\$1,000.00 =	\$4,000.00	17	\$122.25 =	\$489.00
18	Straw/Coir Erosion Control Blanket (NAG SC125BN)	1,200	syd @	\$2.25 =	\$2,700.00	18	\$2.05 =	\$2,460.00	18	\$3.50 =	\$4,200.00	18	\$3.45 =	\$4,140.00	18	\$3.00 =	\$3,600.00	18	\$1.74 =	\$2,088.00
19	Vegetated Reinforced Soil Slope (VRSS)	150	ft @	\$30.00 =	\$4,500.00	19	\$32.75 =	\$4,912.50	19	\$83.00 =	\$12,450.00	19	\$82.40 =	\$12,360.00	19	\$15.00 =	\$2,250.00	19	\$134.20 =	\$20,130.00
20	5' Gravel Path	125	lft @	\$13.16 =	\$1,645.00	20	\$14.20 =	\$1,775.00	20	\$53.00 =	\$4,125.00	20	\$27.20 =	\$3,400.00	20	\$25.00 =	\$3,125.00	20	\$12.68 =	\$1,585.00
21	Construction Fence	150	ft @	\$4.00 =	\$600.00	21	\$5.45 =	\$817.50	21	\$3.50 =	\$525.00	21	\$4.05 =	\$607.50	21	\$4.00 =	\$600.00	21	\$0.36 =	\$54.00
22	Compost	30	cyd @	\$50.00 =	\$1,500.00	22	\$49.00 =	\$1,470.00	22	\$33.00 =	\$990.00	22	\$50.00 =	\$1,500.00	22	\$10.00 =	\$300.00	22	\$33.10 =	\$993.00
23	Peat	30	cyd @	\$120.00 =	\$3,600.00	23	\$49.00 =	\$1,470.00	23	\$55.00 =	\$1,650.00	23	\$55.00 =	\$1,650.00	23	\$10.00 =	\$300.00	23	\$40.00 =	\$1,200.00
24	One Gallon Containerized Shrubs	50	ea @	\$20.00 =	\$1,000.00	24	\$27.00 =	\$1,350.00	24	\$21.50 =	\$1,075.00	24	\$36.00 =	\$1,800.00	24	\$25.00 =	\$1,250.00	24	\$14.60 =	\$730.00
25	Plant Plugs	3500	ea @	\$5.00 =	\$17,500.00	25	\$3.85 =	\$13,475.00	25	\$3.20 =	\$11,200.00	25	\$3.20 =	\$11,200.00	25	\$5.00 =	\$17,500.00	25	\$1.52 =	\$5,320.00
26	Hardwood Mulch	30	cyd @	\$50.00 =	\$1,500.00	26	\$38.00 =	\$1,140.00	26	\$40.00 =	\$1,200.00	26	\$72.00 =	\$2,160.00	26	\$30.00 =	\$900.00	26	\$40.00 =	\$1,200.00
27	Seed Mix 'A'	35	lbs @	\$197.50 =	\$6,912.50	27	\$175.00 =	\$6,125.00	27	\$230.00 =	\$8,050.00	27	\$87.00 =	\$3,045.00	27	\$20.00 =	\$700.00	27	\$93.00 =	\$3,255.00
28	Low Profile Prairie Seed Mix	12	lbs @	\$110.00 =	\$1,320.00	28	\$81.95 =	\$983.40	28	\$165.00 =	\$1,980.00	28	\$87.00 =	\$1,044.00	28	\$25.00 =	\$300.00	28	\$24.75 =	\$297.00
29	Fine Fescue Seed Mix	1	lbs @	\$126.00 =	\$126.00	29	\$164.00 =	\$164.00	29	\$185.00 =	\$185.00	29	\$215.00 =	\$215.00	29	\$200.00 =	\$200.00	29	\$44.00 =	\$44.00
Subtotal					\$96,103.50		\$84,911.90		\$115,550.00		\$121,367.51		\$132,910.00		\$138,417.00					
DIV. A CONSTRUCTION COSTS					\$96,103.50		\$84,911.90		\$115,550.00		\$121,367.51		\$132,910.00		\$138,417.00					
10% CONTINGENCIES							10%	\$8,491.19												
DIV. A CONSTRUCTION INCLUDING CONTINGENCIES								\$93,403.09												
BALANCE FOR DIVISION B								\$12,096.91												
ORIGINAL BUDGET (grant amount)					\$105,500.00		\$105,500.00		\$105,500.00		\$105,500.00		\$105,500.00		\$105,500.00					

AVON CREEK RESTORATION - PHASE II (DIV. B) CONSTRUCTION ESTIMATE

No.	Item	Quantity	Unit	Unit Price	Cost	No.	Unit Price	Cost	No.	Unit Price	Cost	No.	Unit Price	Cost	No.	Unit Price	Cost
30	Furnish Seed Mix 'A'	6	hrs @	\$50.00 =	\$300.00	30	\$25.00 =	\$150.00	30	\$130.00 =	\$3,900.00	30	\$64.00 =	\$1,920.00	30	\$15.00 =	\$225.00
31	Furnish Straw/Coir Erosion Control Blanket	800	syd @	\$2.00 =	\$1,600.00	31	\$1.20 =	\$960.00	31	\$1.50 =	\$1,200.00	31	\$1.10 =	\$880.00	31	\$1.00 =	\$800.00

32	Furnish Redbank-DioD-Block	80	ft	@	\$15.00 =	\$750.00	32	\$18.45 =		32	\$18.00 =		32	\$20.00 =		32	\$16.00 =		32	\$17.40 =	
33	Furnish Floodplain-Seed-Mix	12	lbs	@	\$50.00 =	\$600.00	33	\$65.00 =		33	\$280.00 =		33	\$118.00 =		33	\$275.00 =		33	\$167.25 =	
34	Furnish Mesic-Woodland-Seed-Mix	12	lbs	@	\$50.00 =	\$600.00	34	\$80.00 =		34	\$250.00 =		34	\$192.00 =		34	\$210.00 =		34	\$264.50 =	
35	Individual-Tree-Protection	4	ea	@	\$250.00 =	\$1,000.00	35	\$255.00 =		35	\$55.00 =		35	\$245.00 =		35	\$75.00 =		35	\$24.50 =	
36	Riparian Improvement Cut	1	ac	@	\$7,500.00 =	\$7,500.00	36	\$9,286.00 =	\$9,286.00	36	\$2,750.00 =	\$2,750.00	36	\$7,500.00 =	\$7,500.00	36	\$3,500.00 =	\$3,500.00	36	\$7,334.00 =	\$7,334.00
37	Earth Excavation	245	cyd	@	\$25.00 =	\$6,125.00	37	\$27.30 =	\$6,688.50	37	\$11.00 =	\$2,695.00	37	\$24.30 =	\$5,953.50	37	\$75.00 =	\$18,375.00	37	\$95.80 =	\$23,471.00
38	4"-10" Field Stone	15	tons	@	\$125.00 =	\$1,875.00	38	\$137.00 =	\$2,055.00	38	\$55.00 =	\$825.00	38	\$175.00 =	\$2,625.00	38	\$60.00 =	\$900.00	38	\$109.40 =	\$1,641.00
39	1/2"-4" River Run Gravel	40	tons	@	\$65.00 =	\$2,600.00	39	\$125.00 =	\$5,000.00	39	\$44.00 =	\$1,760.00	39	\$169.00 =	\$6,760.00	39	\$75.00 =	\$3,000.00	39	\$55.90 =	\$2,236.00
40	Straw/Coir Erosion Control Blanket (NAG SC125BN)	720	syd	@	\$2.25 =	\$1,620.00	40	\$2.05 =	\$1,476.00	40	\$3.50 =	\$2,520.00	40	\$3.90 =	\$2,808.00	40	\$3.00 =	\$2,160.00	40	\$1.50 =	\$1,080.00
41	Compost	15	cyd	@	\$50.00 =	\$750.00	41	\$49.00 =	\$735.00	41	\$33.00 =	\$495.00	41	\$50.00 =	\$750.00	41	\$10.00 =	\$150.00	41	\$38.40 =	\$576.00
42	Peat	5	cyd	@	\$120.00 =	\$600.00	42	\$49.00 =	\$245.00	42	\$55.00 =	\$275.00	42	\$55.00 =	\$275.00	42	\$10.00 =	\$50.00	42	\$76.00 =	\$380.00
43	Seed Mix 'A'	6	lbs	@	\$197.50 =	\$1,185.00	43	\$175.00 =	\$1,050.00	43	\$330.00 =	\$1,980.00	43	\$106.00 =	\$636.00	43	\$20.00 =	\$120.00	43	\$93.00 =	\$558.00
44	Sedimats	2	ea	@	\$350.00 =	\$700.00	44	\$218.00 =	\$436.00	44	\$560.00 =	\$1,120.00	44	\$250.00 =	\$500.00	44	\$150.00 =	\$300.00	44	\$167.00 =	\$334.00
45	Vegetated Reinforced Soil Slope (VRSS)	50	ft	@	\$30.00 =	\$1,500.00	45	\$32.75 =	\$1,637.50	45	\$83.00 =	\$4,150.00	45	\$29.00 =	\$1,450.00	45	\$15.00 =	\$750.00	45	\$134.20 =	\$6,710.00
46	Grading Crew	4	hrs	@	\$220.00 =	\$880.00	46	\$191.00 =	\$764.00	46	\$225.00 =	\$900.00	46	\$217.00 =	\$868.00	46	\$175.00 =	\$700.00	46	\$448.00 =	\$1,792.00
47	Soil Erosion Control Measures	1	sum	@	\$2,500.00 =	\$2,500.00	47	\$2,731.00 =	\$2,731.00	47	\$825.00 =	\$825.00	47	\$1,759.00 =	\$1,759.00	47	\$500.00 =	\$500.00	47	\$1,956.00 =	\$1,956.00
48	Site Restoration	1	sum	@	\$1,500.00 =	\$1,500.00	48	\$1,311.00 =	\$1,311.00	48	\$1,450.00 =	\$1,450.00	48	\$4,724.00 =	\$4,724.00	48	\$3,500.00 =	\$3,500.00	48	\$9,250.00 =	\$9,250.00
Subtotal						\$34,185.00		\$33,415.00		\$21,745.00		\$36,608.50		\$34,005.00		\$57,318.00					
DIV. B CONSTRUCTION COSTS						\$ 34,185.00		\$ 33,415.00		\$ 21,745.00		\$ 36,608.50		\$ 34,005.00		\$ 57,318.00					
TOTAL CONSTRUCTION ESTIMATE						\$130,288.50		\$118,326.90		\$137,295.00		\$157,976.01		\$166,915.00		\$195,735.00					

OTHER BIDDERS:

Zito Construction Company
8033 Fenton Road
Grand Blanc, MI 48439-3998

PART A: PART B: TOTAL:
\$171,452.00 \$68,548.00 \$240,000.00

ABC Paving Company
2650 Van Horn Road
Trenton, MI 48183

\$241,660.00 \$64,940.00 \$306,600.00

Div. A

\$84,911.90