

South Bar Lake Drain
 Owner: Leelanau County Drain Commissioner
 Engineer: GEI Consultants - Lansing
 12/13/2023

Line Item	Item Description	Unit	Quantity	AJ's Excavating LLC		Elmers Crane and Dozer, Inc.		Molon Excavating Inc.		Popp Excavating		Walton Contracting, Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	8-inch AWWA C151 Ductile Iron Pipe, Bypass Line	LF	55	\$ 195.00	\$ 10,725.00	\$ 275.00	\$ 15,125.00	\$ 191.84	\$ 10,551.20	\$ 600.00	\$ 33,000.00	\$ 270.00	\$ 14,850.00
2	60-inch x 36-inch RCP Box Culvert	LF	29	\$ 1,670.00	\$ 48,430.00	\$ 2,400.00	\$ 69,600.00	\$ 2,650.00	\$ 76,850.00	\$ 3,774.17	\$ 109,450.93	\$ 1,960.00	\$ 56,840.00
3	60-inch x 36-inch RCP Box Culvert Manhole Tee	EA	1	\$ 14,725.00	\$ 14,725.00	\$ 4,010.00	\$ 4,010.00	\$ 9,157.00	\$ 9,157.00	\$ 16,200.00	\$ 16,200.00	\$ 4,000.00	\$ 4,000.00
4	60-inch x 36-inch RCP Box Culvert Tapered End Section	EA	1	\$ 13,360.00	\$ 13,360.00	\$ 31,000.00	\$ 31,000.00	\$ 8,718.00	\$ 8,718.00	\$ 9,750.00	\$ 9,750.00	\$ 1,500.00	\$ 1,500.00
5	Lake Michigan Drive 3.5" Hot Mix Asphalt (HMA) Road Restoration, 4E1	SYD	40	\$ 110.00	\$ 4,400.00	\$ 125.50	\$ 5,020.00	\$ 60.00	\$ 2,400.00	\$ 137.50	\$ 5,500.00	\$ 110.75	\$ 4,430.00
6	HMA Spillway	SYD	6	\$ 260.00	\$ 1,560.00	\$ 110.00	\$ 660.00	\$ 150.00	\$ 900.00	\$ 125.00	\$ 750.00	\$ 110.00	\$ 660.00
7	HMA Valley Gutter Curb	LF	75	\$ 4.00	\$ 300.00	\$ 2.00	\$ 150.00	\$ 2.00	\$ 150.00	\$ 33.33	\$ 2,499.75	\$ 15.00	\$ 1,125.00
8	Flexamat 10NW Underlayment	SYD	40	\$ 130.00	\$ 5,200.00	\$ 87.35	\$ 3,494.00	\$ 200.00	\$ 8,000.00	\$ 225.00	\$ 9,000.00	\$ 94.00	\$ 3,760.00
9	Plain Riprap over Geotextile Fabric	SYD	70	\$ 130.00	\$ 9,100.00	\$ 231.98	\$ 16,238.60	\$ 65.00	\$ 4,550.00	\$ 137.14	\$ 9,599.80	\$ 70.00	\$ 4,900.00
10	Heavy Riprap over Geotextile Fabric	SYD	30	\$ 130.00	\$ 3,900.00	\$ 318.13	\$ 9,543.90	\$ 80.00	\$ 2,400.00	\$ 383.33	\$ 11,499.90	\$ 70.00	\$ 2,100.00
11	Dune Grass Planting	EA	5000	\$ 0.80	\$ 4,000.00	\$ 3.10	\$ 15,500.00	\$ 1.54	\$ 7,700.00	\$ 1.50	\$ 7,500.00	\$ 2.25	\$ 11,250.00
12	Dune Reestablishment	LS	1	\$ 9,000.00	\$ 9,000.00	\$ 13,000.00	\$ 13,000.00	\$ 3,508.00	\$ 3,508.00	\$ 65,000.00	\$ 65,000.00	\$ 6,400.00	\$ 6,400.00
13	Tree Rem, (6-12")	EA	2	\$ 350.00	\$ 700.00	\$ 2,300.00	\$ 4,600.00	\$ 494.00	\$ 988.00	\$ 375.00	\$ 750.00	\$ 750.00	\$ 1,500.00
14	Temporary Steel Sheet Piling	LF	50	\$ 215.00	\$ 10,750.00	\$ 301.21	\$ 15,060.50	\$ 135.50	\$ 6,775.00	\$ 1,390.00	\$ 69,500.00	\$ 191.00	\$ 9,550.00
15	SESC, Silt Fence	LF	130	\$ 4.00	\$ 520.00	\$ 2.50	\$ 325.00	\$ 4.00	\$ 520.00	\$ 1.54	\$ 200.20	\$ 3.00	\$ 390.00
16	SESC, Type 1 Turbidity Curtain	LF	40	\$ 20.00	\$ 800.00	\$ 20.00	\$ 800.00	\$ 22.00	\$ 880.00	\$ 10.00	\$ 400.00	\$ 50.00	\$ 2,000.00
17	SESC, Maintenance, Monitoring and Minor Devices	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 7,200.00	\$ 7,200.00	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00
18	Lake Outlet Control Plate	LS	1	\$ 1,940.00	\$ 1,940.00	\$ 3,500.00	\$ 3,500.00	\$ 1,803.00	\$ 1,803.00	\$ 1,750.00	\$ 1,750.00	\$ 2,500.00	\$ 2,500.00
19	Bypass Dewatering	LS	1	\$ 26,500.00	\$ 26,500.00	\$ 42,000.00	\$ 42,000.00	\$ 11,610.00	\$ 11,610.00	\$ 37,500.00	\$ 37,500.00	\$ 6,000.00	\$ 6,000.00
20	Mobilization	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 18,000.00	\$ 18,000.00	\$ 15,200.00	\$ 15,200.00	\$ 45,000.00	\$ 45,000.00	\$ 16,857.00	\$ 16,857.00
21	Traffic Control	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 6,100.00	\$ 6,100.00	\$ 2,153.00	\$ 2,153.00	\$ 3,500.00	\$ 3,500.00	\$ 1,000.00	\$ 1,000.00
As-Calculated Totals				Total:	\$ 184,910.00	Total:	\$ 280,927.00	Total:	\$ 175,813.20	Total:	\$ 439,850.58	Total:	\$ 152,612.00
As-Read Totals				Total:	\$ 184,910.00	Total:	\$ 280,927.00	Total:	\$ 173,660.20	Total:	\$ 439,850.99	Total:	\$ 149,036.00