BID TABULATION - Wednesday, September 16, 2009- HIGHWAY CONSTRUCTION
Allegan County Road Commission
1308 Lincoln Road
Allegan, Michigan 49010-9762

PROJECT LH 4548 - Removal of existing 6' CMP culvert, construction of new 10' span by 6' rise concrete box culvert, installation of heavy rock riprap and related approach work on 147th Avenue west of 62nd Street in Laketown Township, Allegan County.

			Al's Excavating		Connan, Inc.		Langlois & Sons Excavating		Quantum Construction		ENGINEER'S ESTIMATE	
ITEM OF WORK	QUANTITY	UNIT	UNIT PRICE BID	AMOUNT	UNIT PRICE BID	AMOUNT	UNIT PRICE BID	AMOUNT	UNIT PRICE BID	AMOUNT	UNIT PRICE BID	AMOUNT
Clearing and Brushing	1	L.S.	500.00	500.00	2,750.00	2,750.00	4,200.00	4,200.00	4,440.00	4,440.00	$5,000.00	$5,000.00
Remove Existing 72" CMP	80	l.f.	15.00	1,200.00	25.00	2,000.00	20.00	1,600.00	28.50	2,280.00	40.00	$3,200.00
Remove Existing 18" CMP	175	l.f.	10.00	1,750.00	5.00	875.00	5.00	875.00	6.50	1,137.50	25.00	$4,375.00
Remove Existing 12" CPP	50	l.f.	5.00	250.00	4.00	200.00	2.00	100.00	5.70	285.00	20.00	$1,000.00
Remove Existing Storm Catch Basin	1	ea	300.00	300.00	200.00	200.00	250.00	250.00	285.00	285.00	500.00	$500.00
10'x6' Conc Box Culvert, Offloading & Installation)	96	l.f.	150.00	14,400.00	175.00	16,800.00	410.00	39,360.00	370.00	35,520.00	450.00	$43,200.00
Conc, Grade S2	5	c.y.	500.00	2,500.00	200.00	1,000.00	750.00	3,750.00	1,450.00	7,250.00	1,500.00	$7,500.00
Reinforcement, Steel, Epoxy Coated	436	lb	2.00	872.00	1.00	436.00	1.00	436.00	0.70	305.20	5.00	$2,180.00
Standard 4' Diameter Manhole, incl. Casting	1	ea	1,750.00	1,750.00	1,235.00	1,235.00	1,300.00	1,300.00	2,200.00	2,200.00	1,500.00	$1,500.00
Standard 4' Diameter Manhole, w/Salv Casting	1	ea	1,400.00	1,400.00	835.00	835.00	1,100.00	1,100.00	1,850.00	1,850.00	1,300.00	$1,300.00
18" Storm Sewer, SLCPP	170	l.f.	18.00	3,060.00	20.00	3,400.00	24.00	4,080.00	49.00	8,330.00	40.00	$6,800.00
12" Storm Sewer, SLCPP	76	l.f.	16.00	1,216.00	14.00	1,064.00	18.00	1,368.00	36.00	2,736.00	35.00	$2,660.00
12" Dia. Class 52 Restrained Joint D.I. Watermain	55	l.f.	40.00	2,200.00	95.00	5,225.00	59.00	3,245.00	135.00	7,425.00	100.00	$5,500.00
12" D.I. Watermain 45° Bενδ	4	ea	450.00	1,800.00	455.00	1,820.00	425.00	1,700.00	325.00	1,300.00	500.00	$2,000.00
12" D.I. Watermain Cap	2	ea	150.00	300.00	270.00	540.00	150.00	300.00	225.00	450.00	200.00	$400.00
Sawcut & Remove Pavement (Road)	315	s.y.	1.00	315.00	3.00	945.00	6.80	2,142.00	4.50	1,417.50	10.00	$3,150.00
Sawcut & Remove Pavement (Driveway)	30	s.y.	9.00	270.00	5.00	150.00	6.80	204.00	11.75	352.50	10.00	$300.00
13A HMA Leveling, 165#/syd	35	ton	73.50	2,572.50	75.00	2,625.00	125.00	4,375.00	105.00	3,675.00	105.00	$3,675.00
13A HMA Top, 165#/syd	35	ton	73.50	2,572.50	75.00	2,625.00	125.00	4,375.00	105.00	3,675.00	105.00	$3,675.00
6" MDOT 21AA Aggregate Base, CIP	420	s.y.	6.25	2,625.00	7.00	2,940.00	4.60	1,932.00	15.00	6,300.00	6.00	$2,520.00
Pavement Marking, Temp	12	l.f.	10.00	120.00	2.00	24.00	5.00	60.00	2.25	27.00	15.00	$180.00
Pavement Marking, Waterborne, 4 inch, Yellow	160	l.f.	2.00	320.00	2.00	320.00	2.90	464.00	2.25	360.00	3.00	$480.00
Pavement Marking, Waterborne, 4 inch, White	200	l.f.	2.00	400.00	2.00	400.00	2.90	580.00	2.25	450.00	3.00	$600.00
Earthwork	1	L.S.	19,000.00	19,000.00	14,200.00	14,200.00	16,000.00	16,000.00	16,600.00	16,600.00	20,000.00	$20,000.00
4" Topsoil, Seed, Fertilizer	1,000	s.y.	1.50	1,500.00	3.00	3,000.00	3.80	3,800.00	7.00	7,000.00	5.00	$5,000.00
Erosion Control Blanket	1,000	s.y.	1.75	1,750.00	2.00	2,000.00	3.00	3,000.00	3.50	3,500.00	5.00	$5,000.00
Erosion Control, Silt Fence	140	l.f.	1.00	140.00	2.50	350.00	2.80	392.00	2.50	350.00	4.00	$560.00
Sign, Type B, Temp, Modified	249	s.f.	3.00	747.00	3.00	747.00	4.00	996.00	3.30	821.70	15.00	$3,735.00
Plastic Drum, High Intensity, Lighted, Modified	16	ea	10.00	160.00	10.00	160.00	23.00	368.00	11.00	176.00	75.00	$1,200.00
Barricade, Type III, Dbl Sided, Ltd	4	ea	275.00	1,100.00	275.00	1,100.00	130.00	520.00	305.00	1,220.00	200.00	$800.00
Part 2 - Non-Motorized Path												
Remove and Replace Treated Lumber Fence	40	l.f.	25.00	1,000.00	20.00	800.00	40.00	1,600.00	25.00	1,000.00	35.00	$1,400.00
Sawcut and Remove Pavement (Bike path)	70	s.y.	1.00	70.00	4.00	280.00	4.00	280.00	10.00	700.00	10.00	$700.00
MDOT 13A Base, 165#/syd	13	ton	73.50	955.50	75.00	975.00	125.00	1,625.00	105.00	1,365.00	120.00	$1,560.00
MDOT 36A Top, 125#/syd	10	ton	77.50	775.00	75.00	750.00	125.00	1,250.00	105.00	1,050.00	125.00	$1,250.00
6" MDOT 21AA Aggregate Base, CIP	150	s.y.	6.25	937.50	8.00	1,200.00	5.10	765.00	18.50	2,775.00	6.00	$900.00
Part 3 - Drain Repair												
Sediment Removal and Restoration	1	L.S.	1,000.00	1,000.00	1,200.00	1,200.00	3,000.00	3,000.00	3,700.00	3,700.00	5,000.00	$5,000.00
Debris Removal and Disposal	1	L.S.	1,000.00	1,000.00	5,000.00	5,000.00	5,000.00	5,000.00	7,025.00	7,025.00	10,000.00	$10,000.00
Temp. Stone Check Dam	1	ea	250.00	250.00	400.00	400.00	680.00	680.00	970.00	970.00	800.00	$800.00
Rem. And Reinstall Existing Broken Conc Slabs	20	s.y.	20.00	400.00	10.00	200.00	50.00	1,000.00	31.00	620.00	80.00	$1,600.00
Heavy Riprap	155	s.y.	50.00	7,750.00	48.00	7,440.00	105.00	16,275.00	58.50	9,067.50	90.00	$13,950.00
			TOTAL BID	$81,228.00	TOTAL BID	$88,211.00	TOTAL BID	$134,347.00	TOTAL BID	$149,990.90	TOTAL BID	$175,150.00