			ENGINEER ESTIMATE			#1 (Low)-Zervan Bros. Excavating		#2 Champagne & Marx Excavating		#3 Rohde Bros. Excavating		#4 Green Tech Systems Inc.		#5 Tri-City Groundbreakers		AVG of 3 Lowest Bidders	
Line	Code	Description	Unit	Qty	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price
001	2010001	Clearing, Modified	Acre	0.25	\$7,000.00	\$1,750.00	\$2,000.00	\$500.00	\$29,563.01	\$7,390.75	\$12,500.00	\$3,125.00	\$10,000.00	\$2,500.00	\$12,000.00	\$3,000.00	\$14,687.67
002	2030001	Culv, Rem Less than 24 Inch	Ea	13.00	\$300.00	\$3,900.00	\$300.00	\$3,900.00	\$266.04	\$3,458.52	\$300.00	\$3,900.00	\$150.00	\$1,950.00	\$300.00	\$3,900.00	\$288.68
003	2030002	Culv, Rem, 24 inch to 48 inch	Ea	1.00	\$500.00	\$500.00	\$600.00	\$600.00	\$443.41	\$443.41	\$500.00	\$500.00	\$800.00	\$800.00	\$600.00	\$600.00	\$514.47
004	2030003	Culv, Rem, 48 inch or Larger	Ea	2.00	\$900.00	\$1,800.00	\$700.00	\$1,400.00	\$587.06	\$1,174.12	\$3,500.00	\$7,000.00	\$1,000.00	\$2,000.00	\$875.00	\$1,750.00	\$1,595.69
005	2030015	Sewer, Rem, Less than 24 inch	Ft	200.00	\$12.50	\$2,500.00	\$10.00	\$2,000.00	\$20.33	\$4,066.00	\$20.00	\$4,000.00	\$10.00	\$2,000.00	\$24.00	\$4,800.00	\$16.78
006	2047050	Headwall, Rem	Ea	16.00	\$300.00	\$4,800.00	\$200.00	\$3,200.00	\$58.46	\$935.36	\$300.00	\$4,800.00	\$100.00	\$1,600.00	\$145.00	\$2,320.00	\$186.15
007	2057001	Ditching, Modified	Ft	6,993.00	\$3.50	\$24,475.50	\$3.50	\$24,475.50	\$5.05	\$35,314.65	\$9.00	\$62,937.00	\$8.00	\$55,944.00	\$10.50	\$73,426.50	\$5.85
008	2080012	Erosion Control, Check Dam, Stone	Ft	120.00	\$30.00	\$3,600.00	\$15.00	\$1,800.00	\$38.11	\$4,573.20	\$25.00	\$3,000.00	\$20.00	\$2,400.00	\$14.00	\$1,680.00	\$26.04
009	3027031	Aggregate Base, Modified	Ton	270.00	\$30.00	\$8,100.00	\$22.00	\$5,940.00	\$25.79	\$6,963.30	\$25.00	\$6,750.00	\$26.00	\$7,020.00	\$43.00	\$11,610.00	\$24.26
010	4017001	Culv, Cl A, CSP, 12 inch, Furn	Ft	690.00	\$12.00	\$8,280.00	\$10.00	\$6,900.00	\$9.83	\$6,782.70	\$10.00	\$6,900.00	\$30.00	\$20,700.00	\$10.00	\$6,900.00	\$9.94
011	4017001	Culv, Cl A, CSP, 12 inch, Install	Ft	690.00	\$24.00	\$16,560.00	\$15.00	\$10,350.00	\$26.41	\$18,222.90	\$30.00	\$20,700.00	\$12.00	\$8,280.00	\$42.00	\$28,980.00	\$23.80
012	4017001	Culv, Cl A, CSP, 15 inch, Furn	Ft	40.00	\$13.00	\$520.00	\$16.00	\$640.00	\$12.44	\$497.60	\$13.00	\$520.00	\$12.00	\$480.00	\$12.00	\$480.00	\$13.81
013	4017001	Culv, Cl A, CSP, 15 inch, Install	Ft	40.00	\$26.00	\$1,040.00	\$16.00	\$640.00	\$26.48	\$1,059.20	\$30.00	\$1,200.00	\$30.00	\$1,200.00	\$48.00	\$1,920.00	\$24.16
014	4017001	Culv, Cl A, CSP, 18 inch, Furn	Ft	40.00	\$15.00	\$600.00	\$17.00	\$680.00	\$14.91	\$596.40	\$16.00	\$640.00	\$18.00	\$720.00	\$15.00	\$600.00	\$15.97
015	4017001	Culv, Cl A, CSP, 18 inch, Install	Ft	40.00	\$30.00	\$1,200.00	\$17.00	\$680.00	\$30.17	\$1,206.80	\$40.00	\$1,600.00	\$40.00	\$1,600.00	\$45.00	\$1,800.00	\$29.06
016	4017001	Culv, Cl A, CSP, 36 inch, Furn	Ft	50.00	\$25.00	\$1,250.00	\$30.00	\$1,500.00	\$31.57	\$1,578.50	\$32.00	\$1,600.00	\$66.00	\$3,300.00	\$30.00	\$1,500.00	\$31.19
017	4017001	Culv, Cl A, CSP, 36 inch, Install	Ft	50.00	\$55.00	\$2,750.00	\$30.00	\$1,500.00	\$34.89	\$1,744.50	\$80.00	\$4,000.00	\$60.00	\$3,000.00	\$56.00	\$2,800.00	\$48.30
018	4017001	Culv, Cl A, CSP, 48 inch, Furn	Ft	100.00	\$34.00	\$3,400.00	\$35.00	\$3,500.00	\$40.47	\$4,047.00	\$41.00	\$4,100.00	\$80.00	\$8,000.00	\$40.00	\$4,000.00	\$38.82
019	4017001	Culv, Cl A, CSP, 48 inch, Install	Ft	100.00	\$66.00	\$6,600.00	\$30.00	\$3,000.00	\$29.96	\$2,996.00	\$80.00	\$8,000.00	\$70.00	\$7,000.00	\$120.00	\$12,000.00	\$46.65
020	4017001	10 inch or Less PVC Pipe, Furn	Ft	100.00	\$9.00	\$900.00	\$10.00	\$1,000.00	\$7.56	\$756.00	\$9.00	\$900.00	\$10.00	\$1,000.00	\$8.00	\$800.00	\$8.85
021	4017001	10 inch or Less PVC Pipe, Install	Ft	100.00	\$30.00	\$3,000.00	\$10.00	\$1,000.00	\$30.41	\$3,041.00	\$30.00	\$3,000.00	\$20.00	\$2,000.00	\$38.00	\$3,800.00	\$23.47
022	4037050	Inlet, CSP, 12" x 12" Tee Turned up with Cover	Each	2.00	\$350.00	\$700.00	\$500.00	\$1,000.00	\$263.99	\$527.98	\$800.00	\$1,600.00	\$400.00	\$800.00	\$485.00	\$970.00	\$521.33
023	5010025	Hand Patching	Ton	45.00	\$150.00	\$6,750.00	\$100.00	\$4,500.00	\$170.56	\$7,675.20	\$250.00	\$11,250.00	\$150.00	\$6,750.00	\$200.00	\$9,000.00	\$173.52
024	8067011	Slope Restoration	Syd	18,150.00	\$4.00	\$72,600.00	\$1.75	\$31,762.50	\$1.54	\$27,951.00	\$2.00	\$36,300.00	\$4.00	\$72,600.00	\$4.75	\$86,212.50	\$1.76
025	8070095	Post, Mailbox	Ea	13.00	\$50.00	\$650.00	\$100.00	\$1,300.00	\$83.36	\$1,083.68	\$80.00	\$1,040.00	\$135.00	\$1,755.00	\$95.00	\$1,235.00	\$87.79
026	8127051	Maintaining Traffic	LSum	1.00	\$7,500.00	\$7,500.00	\$1,000.00	\$1,000.00	\$4,150.19	\$4,150.19	\$19,500.00	\$19,500.00	\$10,000.00	\$10,000.00	\$21,194.00	\$21,194.00	\$8,216.73
027	8130010	Riprap, Plain	Syd	66.00	\$75.00	\$4,950.00	\$45.00	\$2,970.00	\$69.20	\$4,567.20	\$110.00	\$7,260.00	\$100.00	\$6,600.00	\$67.00	\$4,422.00	\$74.73
			L														
					TOTAL BID	\$190,675.50		\$117,738.00		\$152,803.16	·	\$226,122.00		\$231,999.00		\$291,700.00	
					% of ENG EST	100.00%		61.75%		80.14%		118.59%		121.67%		152.98%	