BID TABULATION

FAIRFIELD COUNTY ENGINEER'S OFFICE

FAI-CR60-5.223 LAKE ROAD

CULVERT REPLACEMENT

REF NO.	ITEM NO.	QUANTITY	UNIT	DESCRIPTION	EST. UNIT COST	EST. COST	BUD'S INC			AXIS CIVIL			SEALS CONSTRUCTION		
							UNIT $	COST	+/- EST	UNIT $	COST	+/- EST	UNIT $	COST	+/- EST
1	201	1	LUMP	CLEARING & GRUBBING	$30,000.00	$30,000.00	$17,600.00	$17,600.00	($12,400.00)	$22,000.00	$22,000.00	($8,000.00)	$20,000.00	$20,000.00	($10,000.00)
2	202	109	SQ YD	PAVEMENT REMOVED	$11.00	$1,199.00	$15.00	$1,635.00	$436.00	$15.00	$1,635.00	$436.00	$19.75	$2,152.75	$953.75
3	202	214	SQ YD	WEARING COURSE REMOVED	$22.00	$4,708.00	$18.30	$3,916.20	($791.80)	$15.00	$3,210.00	($1,498.00)	$18.25	$3,905.50	($802.50)
4	202	1	EACH	STRUCTURE REMOVED	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$0.00	$10,000.00	$10,000.00	$0.00	$12,500.00	$12,500.00	$2,500.00
5	202	162.5	FOOT	GUARDRAIL REMOVED	$2.00	$325.00	$2.50	$406.25	$81.25	$4.40	$715.00	$390.00	$5.75	$934.38	$609.38
6	203	852	CU YD	EXCAVATION	$17.00	$14,484.00	$16.00	$13,632.00	($852.00)	$19.00	$16,188.00	$1,704.00	$22.00	$18,744.00	$4,260.00
7	203	572	CU YD	EMBANKMENT	$17.00	$9,724.00	$16.00	$9,152.00	($572.00)	$19.00	$10,868.00	$1,144.00	$1.60	$915.20	($8,808.80)
8	204	50	CU YD	EXCAVATION OF SUBGRADE	$15.00	$750.00	$5.00	$250.00	($500.00)	$10.00	$500.00	($250.00)	$18.00	$900.00	$150.00
9	204	50	CU YD	GRANULAR MATERIAL, TYPE F	$70.00	$3,500.00	$40.00	$2,000.00	($1,500.00)	$75.00	$3,750.00	$250.00	$45.00	$2,250.00	($1,250.00)
10	204	50	SQ YD	GEOTEXTILE FABRIC	$2.50	$125.00	$1.00	$50.00	($75.00)	$2.00	$100.00	($25.00)	$5.75	$287.50	$162.50
11	204	122	SQ YD	SUBGRADE COMPACTION	$2.50	$305.00	$6.00	$732.00	$427.00	$2.00	$244.00	($61.00)	$4.00	$488.00	$183.00
12	204	1	HOUR	PROOF ROLLING, AS PER PLAN	$200.00	$200.00	$45.00	$45.00	($155.00)	$150.00	$150.00	($50.00)	$515.00	$515.00	$315.00
13	606	237.5	FOOT	GUARDRAIL, TYPE MGS	$21.00	$4,987.50	$16.00	$3,800.00	($1,187.50)	$18.55	$4,405.63	($581.88)	$21.25	$5,046.88	$59.38
14	606	3	EACH	ANCHOR ASSEMBLY, TYPE A	$1,050.00	$3,150.00	$1,100.00	$3,300.00	$150.00	$1,190.00	$3,570.00	$420.00	$1,350.00	$4,050.00	$900.00
15	606	1	EACH	ANCHOR ASSEMBLY, TYPE T	$950.00	$950.00	$900.00	$900.00	($50.00)	$770.00	$770.00	($180.00)	$875.00	$875.00	($75.00)
16	626	8	EACH	BARRIER REFLECTOR, TYPE A2	$10.00	$80.00	$8.00	$64.00	($16.00)	$11.00	$88.00	$8.00	$12.50	$100.00	$20.00
17	832	100	FOOT	PERIMETER, DITCH CHECK OR INLET PROTECTION FILTER FABRIC FENCE	$4.00	$400.00	$0.10	$10.00	($390.00)	$1.75	$175.00	($225.00)	$4.00	$400.00	$0.00
18	653	50	CU YD	TOPSOIL FURNISHED & PLACED	$35.00	$1,750.00	$10.00	$500.00	($1,250.00)	$22.00	$1,100.00	($650.00)	$36.00	$1,800.00	$50.00
19	659	1	EACH	SOIL ANALYSIS TEST	$150.00	$150.00	$10.00	$10.00	($140.00)	$75.00	$75.00	($75.00)	$170.00	$170.00	$20.00
20	659	1658	SQ YD	SEEDING & MULCHING	$2.00	$3,316.00	$2.00	$3,316.00	$0.00	$1.25	$2,072.50	($1,243.50)	$3.25	$5,388.50	$2,072.50
21	659	166	SQ YD	REPAIR SEEDING & MULCHING	$2.00	$332.00	$0.10	$16.60	($315.40)	$0.75	$124.50	($207.50)	$2.25	$373.50	$41.50
22	659	0.25	TON	COMMERCIAL FERTILIZER	$1,250.00	$312.50	$750.00	$187.50	($125.00)	$600.00	$150.00	($162.50)	$840.00	$210.00	($102.50)
23	659	1	TON	AGRICULTURAL LIME	$350.00	$350.00	$150.00	$150.00	($200.00)	$125.00	$125.00	($225.00)	$325.00	$325.00	($25.00)
24	659	10	M GAL	WATER	$20.00	$200.00	$1.00	$10.00	($190.00)	$1.00	$10.00	($190.00)	$5.50	$55.00	($145.00)
25	836	214	SQ YD	SEEDING & EROSION CONTROL W/TURF REINFORCING MAT, TYPE 1	$8.00	$1,712.00	$3.00	$642.00	($1,070.00)	$5.00	$1,070.00	($642.00)	$7.25	$1,551.50	($160.50)
26	601	28	CU YD	ROCK CHANNEL PROTECTION, TYPE B W/GEOTEXTILE FABRIC	$110.00	$3,080.00	$115.00	$3,220.00	$140.00	$180.00	$5,040.00	$1,960.00	$505.00	$14,140.00	$11,060.00
27	611	80	FOOT	60" CONDUIT, TYPE A, 706.02	$370.00	$29,600.00	$650.00	$52,000.00	$22,400.00	$475.00	$38,000.00	$8,400.00	$50.00	$4,000.00	($25,600.00)
28	611	50	FOOT	12" CONDUIT, TYPE B	$40.00	$2,000.00	$45.00	$2,250.00	$250.00	$16.00	$800.00	($1,200.00)	$30.00	$1,500.00	($500.00)
29	611	50	FOOT	12" CONDUIT, TYPE F	$25.00	$1,250.00	$15.00	$750.00	($500.00)	$16.00	$800.00	($450.00)	$24.00	$1,200.00	($50.00)
30	611	50	FOOT	6" CONDUIT, TYPE F	$15.00	$750.00	$4.00	$200.00	($550.00)	$7.00	$350.00	($400.00)	$27.00	$1,350.00	$600.00
31	611	50	FOOT	8" CONDUIT, TYPE F	$20.00	$1,000.00	$5.00	$250.00	($750.00)	$7.00	$350.00	($650.00)	$108.00	$5,400.00	$4,400.00
32	301	18	CU YD	BITUMINOUS AGGREGATE BASE, PG64-22	$150.00	$2,700.00	$345.00	$6,210.00	$3,510.00	$250.00	$4,500.00	$1,800.00	$395.00	$7,110.00	$4,410.00
33	304	51	CU YD	AGGREGATE BASE	$80.00	$4,080.00	$100.00	$5,100.00	$1,020.00	$110.00	$5,610.00	$1,530.00	$65.00	$3,315.00	($765.00)
34	407	32	GAL	TACK COAT FOR INTERMEDIATE COURSE	$5.00	$160.00	$5.00	$160.00	$0.00	$3.00	$96.00	($64.00)	$5.75	$184.00	$24.00
35	407	8	GAL	TACK COAT FOR BASE COURSE	$5.00	$40.00	$5.00	$40.00	$0.00	$3.00	$24.00	($16.00)	$5.75	$46.00	$6.00
36	411	15	CU YD	STABILIZED CRUSHED AGGREGATE, AS PER PLAN	$80.00	$1,200.00	$115.00	$1,725.00	$525.00	$160.00	$2,400.00	$1,200.00	$285.00	$4,275.00	$3,075.00
37	441	22	CU YD	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG70-22M	$210.00	$4,620.00	$385.00	$8,470.00	$3,850.00	$260.00	$5,720.00	$1,100.00	$440.00	$9,680.00	$5,060.00
38	441	5	CU YD	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	$200.00	$1,000.00	$360.00	$1,800.00	$800.00	$400.00	$2,000.00	$1,000.00	$410.00	$2,050.00	$1,050.00
39	614	1	LUMP	MAINTAINING TRAFFIC	$5,000.00	$5,000.00	$2,000.00	$2,000.00	($3,000.00)	$3,500.00	$3,500.00	($1,500.00)	$5,200.00	$5,200.00	$200.00
40	623	1	LUMP	CONSTRUCTION LAYOUT STAKES	$5,000.00	$5,000.00	$2,000.00	$2,000.00	($3,000.00)	$3,500.00	$3,500.00	($1,500.00)	$3,000.30	$3,000.30	($1,999.70)
41	624	1	LUMP	MOBILIZATION	$5,000.00	$5,000.00	$5,800.00	$5,800.00	$800.00	$10,000.00	$10,000.00	$5,000.00	$4,000.00	$4,000.00	($1,000.00)
42	642	0.05	MILE	CENTER LINE, TYPE 1	$10,000.00	$500.00	$2,000.00	$100.00	($400.00)	$1,852.00	$92.60	($407.40)	$11,400.00	$570.00	$70.00
43	642	0.1	MILE	EDGE LINE, 4", TYPE 1	$8,000.00	$800.00	$900.00	$90.00	($710.00)	$865.00	$86.50	($713.50)	$5,680.00	$568.00	($232.00)
						160,790.00		$164,489.55	$3,699.55		$165,964.73	$5,174.73		$151,526.00	($9,264.00)

Corrected during bid tabulations

BID TABULATION

FAIRFIELD COUNTY ENGINEER'S OFFICE

FAI-CR60-5.223 LAKE ROAD

CULVERT REPLACEMENT

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	EST. UNIT COST	EST. COST	ROCK RIVER CONSTRUCTION			SHAW & HOLTER, INC		
						UNIT $	COST	+/- EST	UNIT $	COST	+/- EST
201	1	LUMP	CLEARING & GRUBBING	$30,000.00	$30,000.00	$10,000.00	$10,000.00	($20,000.00)	$22,710.00	$22,710.00	($7,290.00)
202	109	SQ YD	PAVEMENT REMOVED	$11.00	$1,199.00	$10.00	$1,090.00	($109.00)	$20.00	$2,180.00	$981.00
202	214	SQ YD	WEARING COURSE REMOVED	$22.00	$4,708.00	$25.00	$5,350.00	$642.00	$16.00	$3,424.00	($1,284.00)
202	1	EACH	STRUCTURE REMOVED	$10,000.00	$10,000.00	$15,000.00	$15,000.00	$5,000.00	$16,409.00	$16,409.00	$6,409.00
202	162.5	FOOT	GUARDRAIL REMOVED	$2.00	$325.00	$5.00	$812.50	$487.50	$1.80	$292.50	($32.50)
203	852	CU YD	EXCAVATION	$17.00	$14,484.00	$15.00	$12,780.00	($1,704.00)	$13.00	$11,076.00	($3,408.00)
203	572	CU YD	EMBANKMENT	$17.00	$9,724.00	$15.00	$8,580.00	($1,144.00)	$12.50	$7,150.00	($2,574.00)
204	50	CU YD	EXCAVATION OF SUBGRADE	$15.00	$750.00	$13.00	$650.00	($100.00)	$13.00	$650.00	($100.00)
204	50	CU YD	GRANULAR MATERIAL, TYPE F	$70.00	$3,500.00	$48.00	$2,400.00	($1,100.00)	$43.00	$2,150.00	($1,350.00)
204	50	SQ YD	GEOTEXTILE FABRIC	$2.50	$125.00	$12.00	$600.00	$475.00	$6.25	$312.50	$187.50
204	122	SQ YD	SUBGRADE COMPACTION	$2.50	$305.00	$2.50	$305.00	$0.00	$9.75	$1,189.50	$884.50
204	1	HOUR	PROOF ROLLING, AS PER PLAN	$200.00	$200.00	$90.00	$90.00	($110.00)	$50.00	$50.00	($150.00)
606	237.5	FOOT	GUARDRAIL, TYPE MGS	$21.00	$4,987.50	$17.00	$4,037.50	($950.00)	$17.00	$4,037.50	($950.00)
606	3	EACH	ANCHOR ASSEMBLY, TYPE A	$1,050.00	$3,150.00	$1,150.00	$3,450.00	$300.00	$1,150.00	$3,450.00	$300.00
606	1	EACH	ANCHOR ASSEMBLY, TYPE T	$950.00	$950.00	$900.00	$900.00	($50.00)	$900.00	$900.00	($50.00)
626	8	EACH	BARRIER REFLECTOR, TYPE A2	$10.00	$80.00	$8.00	$64.00	($16.00)	$8.00	$64.00	($16.00)
832	100	FOOT	PERIMETER, DITCH CHECK OR INLET PROTECTION FILTER FABRIC FENCE	$4.00	$400.00	$1.30	$130.00	($270.00)	$6.25	$625.00	$225.00
653	50	CU YD	TOPSOIL FURNISHED & PLACED	$35.00	$1,750.00	$20.00	$1,000.00	($750.00)	$55.00	$2,750.00	$1,000.00
659	1	EACH	SOIL ANALYSIS TEST	$150.00	$150.00	$80.00	$80.00	($70.00)	$250.00	$250.00	$100.00
659	1658	SQ YD	SEEDING & MULCHING	$2.00	$3,316.00	$2.25	$3,730.50	$414.50	$1.80	$2,984.40	($331.60)
659	166	SQ YD	REPAIR SEEDING & MULCHING	$2.00	$332.00	$2.00	$332.00	$0.00	$1.80	$298.80	($33.20)
659	0.25	TON	COMMERCIAL FERTILIZER	$1,250.00	$312.50	$750.00	$187.50	($125.00)	$1,025.00	$256.25	($56.25)
659	1	TON	AGRICULTURAL LIME	$350.00	$350.00	$200.00	$200.00	($150.00)	$1,025.00	$1,025.00	$675.00
659	10	M GAL	WATER	$20.00	$200.00	$1.00	$10.00	($190.00)	$1.00	$10.00	($190.00)
836	214	SQ YD	SEEDING & EROSION CONTROL W/TURF REINFORCING MAT, TYPE 1	$8.00	$1,712.00	$7.00	$1,498.00	($214.00)	$13.80	$2,953.20	$1,241.20
601	28	CU YD	ROCK CHANNEL PROTECTION, TYPE B W/GEOTEXTILE FABRIC	$110.00	$3,080.00	$130.00	$3,640.00	$560.00	$119.00	$3,332.00	$252.00
611	80	FOOT	60" CONDUIT, TYPE A, 706.02	$370.00	$29,600.00	$760.00	$60,800.00	$31,200.00	$749.00	$59,920.00	$30,320.00
611	50	FOOT	12" CONDUIT, TYPE B	$40.00	$2,000.00	$38.00	$1,900.00	($100.00)	$5.25	$262.50	($1,737.50)
611	50	FOOT	12" CONDUIT, TYPE F	$25.00	$1,250.00	$11.00	$550.00	($700.00)	$5.25	$262.50	($987.50)
611	50	FOOT	6" CONDUIT, TYPE F	$15.00	$750.00	$7.00	$350.00	($400.00)	$5.25	$262.50	($487.50)
611	50	FOOT	8" CONDUIT, TYPE F	$20.00	$1,000.00	$8.00	$400.00	($600.00)	$5.25	$262.50	($737.50)
301	18	CU YD	BITUMINOUS AGGREGATE BASE, PG64-22	$150.00	$2,700.00	$337.00	$6,066.00	$3,366.00	$345.00	$6,210.00	$3,510.00
304	51	CU YD	AGGREGATE BASE	$80.00	$4,080.00	$75.00	$3,825.00	($255.00)	$126.00	$6,426.00	$2,346.00
407	32	GAL	TACK COAT FOR INTERMEDIATE COURSE	$5.00	$160.00	$10.00	$320.00	$160.00	$5.00	$160.00	$0.00
407	8	GAL	TACK COAT FOR BASE COURSE	$5.00	$40.00	$10.00	$80.00	$40.00	$5.00	$40.00	$0.00
411	15	CU YD	STABILIZED CRUSHED AGGREGATE, AS PER PLAN	$80.00	$1,200.00	$75.00	$1,125.00	($75.00)	$133.00	$1,995.00	$795.00
441	22	CU YD	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448) PG70-22M	$210.00	$4,620.00	$363.00	$7,986.00	$3,366.00	$385.00	$8,470.00	$3,850.00
441	5	CU YD	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	$200.00	$1,000.00	$339.00	$1,695.00	$695.00	$359.00	$1,795.00	$795.00
614	1	LUMP	MAINTAINING TRAFFIC	$5,000.00	$5,000.00	$3,000.00	$3,000.00	($2,000.00)	$2,600.00	$2,600.00	($2,400.00)
623	1	LUMP	CONSTRUCTION LAYOUT STAKES	$5,000.00	$5,000.00	$1,500.00	$1,500.00	($3,500.00)	$1,360.00	$1,360.00	($3,640.00)
624	1	LUMP	MOBILIZATION	$5,000.00	$5,000.00	$15,000.00	$15,000.00	$10,000.00	$10,000.00	$10,000.00	$5,000.00
642	0.05	MILE	CENTER LINE, TYPE 1	$10,000.00	$500.00	$1,852.00	$92.60	($407.40)	$1,852.00	$92.60	($407.40)
642	0.1	MILE	EDGE LINE, 4", TYPE 1	$8,000.00	$800.00	$865.00	$86.50	($713.50)	$865.00	$86.50	($713.50)
					160,790.00		$181,693.10	$20,903.10		$190,734.75	$29,944.75

Corrected during bid tabulations