

**BID TABS**  
**GRUBB ROAD BRIDGE**  
**ENGINEER'S**

REF. No.	ITEM No.	DESCRIPTION	QTY.	UNIT	AVE.	ESTIMATE		R.G. Zachrich		R & I Construction		Crawford Const.		R.B. Jergens	
					UNIT PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
<b>ROADWAY</b>															
1	201	CLEARING AND GRUBBING	1	LS	\$4,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$11,500.00	\$11,500.00
2	202	PAVEMENT REMOVED, ASPHALT	228	SY	\$7.95	\$10.00	\$2,280.00	\$9.00	\$2,052.00	\$5.00	\$1,140.00	\$13.00	\$2,964.00	\$4.80	\$1,094.40
3	202	PIPE REMOVED	50	FT	\$5.90	\$10.00	\$500.00	\$11.00	\$550.00	\$1.00	\$50.00	\$5.00	\$250.00	\$6.60	\$330.00
4	202	GUARDRAIL REMOVED	54	FT	\$9.73	\$5.00	\$270.00	\$1.80	\$97.20	\$1.00	\$54.00	\$18.00	\$972.00	\$18.10	\$977.40
5	203	EXCAVATION	15	CY	\$23.20	\$25.00	\$375.00	\$12.00	\$180.00	\$10.00	\$150.00	\$39.00	\$585.00	\$31.80	\$477.00
6	203	EMBANKMENT, AS PER PLAN	113	CY	\$14.95	\$18.00	\$2,034.00	\$9.00	\$1,017.00	\$10.00	\$1,130.00	\$29.00	\$3,277.00	\$11.80	\$1,333.40
7	204	SUBGRADE COMPACTION	280	SY	\$1.50	\$2.75	\$770.00	\$2.00	\$560.00	\$1.00	\$280.00	\$1.00	\$280.00	\$2.00	\$560.00
8	204	PROOF ROLLING	2	HOUR	\$141.25	\$200.00	\$400.00	\$220.00	\$440.00	\$20.00	\$40.00	\$100.00	\$200.00	\$225.00	\$450.00
9	606	GUARDRAIL, TYPE MGS WITH LONG POSTS, AS PER PLAN	162.5	FT	\$24.38	\$25.00	\$4,062.50	\$22.50	\$3,656.25	\$23.00	\$3,737.50	\$25.00	\$4,062.50	\$27.00	\$4,387.50
10	606	ANCHOR ASSEMBLY, MGS TYPE A	2	EACH	\$1,321.25	\$1,250.00	\$2,500.00	\$1,100.00	\$2,200.00	\$1,450.00	\$2,900.00	\$1,500.00	\$3,000.00	\$1,235.00	\$2,470.00
11	606	ANCHOR ASSEMBLY, MGS TYPE T, AS PER PLAN	2	EACH	\$1,046.38	\$950.00	\$1,900.00	\$900.00	\$1,800.00	\$990.00	\$1,980.00	\$1,500.00	\$3,000.00	\$795.50	\$1,591.00
12	606	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1, AS PER PLAN	4	EACH	\$2,295.00	\$2,500.00	\$10,000.00	\$1,850.00	\$7,400.00	\$2,400.00	\$9,600.00	\$2,650.00	\$10,600.00	\$2,280.00	\$9,120.00
<b>EROSION CONTROL</b>															
13	601	ROCK CHANNEL PROTECTION, TYPE C WITHOUT FABRIC FILTER	77	CY	\$83.90	\$90.00	\$6,930.00	\$70.00	\$5,390.00	\$70.00	\$5,390.00	\$103.00	\$7,931.00	\$92.60	\$7,130.20
14	659	TOPSOIL	99	CY	\$25.17	\$25.00	\$2,475.00	\$16.67	\$1,650.33	\$10.00	\$990.00	\$39.00	\$3,861.00	\$35.00	\$3,465.00
15	659	SEEDING AND MULCHING	892	SY	\$3.31	\$2.00	\$1,784.00	\$3.50	\$3,122.00	\$3.00	\$2,676.00	\$3.00	\$2,676.00	\$3.75	\$3,345.00
16	659	REPAIR SEEDING AND MULCHING	50	SY	\$2.31	\$1.00	\$50.00	\$3.50	\$175.00	\$1.00	\$50.00	\$1.00	\$50.00	\$3.75	\$187.50
17	659	COMMERCIAL FERTILIZER	0.08	TON	\$634.13	\$1,000.00	\$80.00	\$600.00	\$48.00	\$500.00	\$40.00	\$800.00	\$64.00	\$636.50	\$50.92
18	659	LIME	0.18	ACRE	\$67.95	\$50.00	\$9.00	\$30.00	\$5.40	\$10.00	\$1.80	\$200.00	\$36.00	\$31.80	\$5.72
19	659	WATER	2.4	MGAL	\$2.03	\$3.00	\$7.20	\$1.00	\$2.40	\$1.00	\$2.40	\$5.00	\$12.00	\$1.10	\$2.64
20	832	EROSION CONTROL	5000	EACH	\$1.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
<b>DRAINAGE</b>															
21	601	DUMPED ROCK FILL, AS PER PLAN	10	CY	\$56.63	\$60.00	\$600.00	\$70.00	\$700.00	\$10.00	\$100.00	\$70.00	\$700.00	\$76.50	\$765.00
22	605	AGGREGATE DRAINS	85	FT	\$10.38	\$10.00	\$850.00	\$10.00	\$850.00	\$7.00	\$595.00	\$12.00	\$1,020.00	\$12.50	\$1,062.50
23	611	4" CONDUIT, TYPE E	20	FT	\$7.75	\$10.00	\$200.00	\$4.00	\$80.00	\$1.00	\$20.00	\$5.00	\$100.00	\$21.00	\$420.00
24	611	6" CONDUIT, TYPE E	20	FT	\$8.50	\$11.00	\$220.00	\$6.00	\$120.00	\$1.00	\$20.00	\$5.00	\$100.00	\$22.00	\$440.00
25	611	8" CONDUIT, TYPE E	20	FT	\$8.75	\$12.00	\$240.00	\$5.00	\$100.00	\$1.00	\$20.00	\$6.00	\$120.00	\$23.00	\$460.00
26	611	10" CONDUIT, TYPE E	20	FT	\$11.50	\$13.00	\$260.00	\$5.00	\$100.00	\$1.00	\$20.00	\$10.00	\$200.00	\$30.00	\$600.00
27	611	12" CONDUIT, TYPE C	60	FT	\$34.25	\$50.00	\$3,000.00	\$30.00	\$1,800.00	\$22.00	\$1,320.00	\$30.00	\$1,800.00	\$55.00	\$3,300.00
<b>PAVEMENT</b>															
28	301	ASPHALT CONCRETE BASE, PG64-22	25	CY	\$316.13	\$180.00	\$4,500.00	\$240.00	\$6,000.00	\$240.00	\$6,000.00	\$364.00	\$9,100.00	\$420.50	\$10,512.50
29	304	AGGREGATE BASE	103	CY	\$47.50	\$55.00	\$5,665.00	\$44.00	\$4,532.00	\$40.00	\$4,120.00	\$64.00	\$6,592.00	\$42.00	\$4,326.00
30	407	TACK COAT	32	GAL	\$2.96	\$4.00	\$128.00	\$5.00	\$160.00	\$4.50	\$144.00	\$1.05	\$33.60	\$1.30	\$41.60
31	408	PRIME COAT	112	GAL	\$5.86	\$4.50	\$504.00	\$6.00	\$672.00	\$8.00	\$896.00	\$3.15	\$352.80	\$6.30	\$705.60
32	44	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	21	CY	\$372.75	\$210.00	\$4,410.00	\$280.00	\$5,880.00	\$275.00	\$5,775.00	\$434.00	\$9,114.00	\$502.00	\$10,542.00
<b>STRUCTURE REMOVED, OVER 20 FOOT SPAN</b>															
33	202	STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	1	LS	\$19,156.25	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00	\$12,500.00	\$12,500.00	\$14,125.00	\$14,125.00
34	407	TACK COAT	14	GAL	\$2.96	\$4.00	\$56.00	\$5.00	\$70.00	\$4.50	\$63.00	\$1.05	\$14.70	\$1.30	\$18.20

**BID TABS**

**GRUBB ROAD BRIDGE**

35	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	11	CY	\$387.75	\$210.00	\$2,310.00	\$280.00	\$3,080.00	\$335.00	\$3,685.00	\$434.00	\$4,774.00	\$502.00	\$5,522.00
36	503	COFFERDAMS AND EXCAVATION BRACING	1	LS	\$2,625.00	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$6,000.00	\$6,000.00
37	503	UNCLASSIFIED EXCAVATION, AS PER PLAN	1	LS	\$7,300.00	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00	\$5,000.00	\$5,000.00	\$6,700.00	\$6,700.00	\$1,500.00	\$1,500.00
38	505	PILE DRIVING EQUIPMENT MOBILIZATION	1	LS	\$10,250.00	\$15,000.00	\$15,000.00	\$14,000.00	\$14,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00
39	507	14" CAST-IN-PLACE REINFORCED CONCRETE PILES, FURNISHED	640	FT	\$41.00	\$50.00	\$32,000.00	\$43.00	\$27,520.00	\$45.00	\$28,800.00	\$43.00	\$27,520.00	\$33.00	\$21,120.00
40	507	14" CAST-IN-PLACE REINFORCED CONCRETE PILES, DRIVEN	480	FT	\$13.06	\$20.00	\$9,600.00	\$2.00	\$960.00	\$5.00	\$2,400.00	\$13.00	\$6,240.00	\$32.25	\$15,480.00
41	509	EPOXY COATED REINFORCING STEEL	7415	LB	\$1.58	\$1.75	\$12,976.25	\$1.30	\$9,639.50	\$1.50	\$11,122.50	\$1.78	\$13,198.70	\$1.75	\$12,976.25
42	511	CLASS QC1 CONCRETE, ABUTMENT INCLUDING FOOTING, AS PER PLAN	47	CY	\$603.13	\$600.00	\$28,200.00	\$430.00	\$20,210.00	\$650.00	\$30,550.00	\$464.00	\$21,808.00	\$868.50	\$40,819.50
43	512	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	96	SY	\$27.75	\$30.00	\$2,880.00	\$23.00	\$2,208.00	\$25.00	\$2,400.00	\$27.00	\$2,592.00	\$36.00	\$3,456.00
44	SPECIAL	SPECIAL - WATERPROOFING, MISC.: POLYCARB MARK 156 BOX BEAM WATERPROOFING SYSTEM (OR APPROVED EQUAL)	115	SY	\$119.38	\$70.00	\$8,050.00	\$60.00	\$6,900.00	\$100.00	\$11,500.00	\$154.00	\$17,710.00	\$163.50	\$18,802.50
45	515	PRESTRESSED CONCRETE NON-COMPOSITE BOX BEAM BRIDGE MEMBERS, LEVEL 1, B17-48, AS PER PLAN	8	EACH	\$6,733.75	\$8,000.00	\$64,000.00	\$6,725.00	\$53,800.00	\$6,385.00	\$51,080.00	\$7,000.00	\$56,000.00	\$6,825.00	\$54,600.00
46	516	1" PREFORMED EXPANSION JOINT FILLER	114	SF	\$5.28	\$7.00	\$798.00	\$4.00	\$456.00	\$4.00	\$456.00	\$8.00	\$912.00	\$5.10	\$581.40
47	516	2" DEEP JOINT SEALER, AS PER PLAN	80	FT	\$16.00	\$40.00	\$3,200.00	\$18.00	\$1,440.00	\$8.00	\$640.00	\$23.00	\$1,840.00	\$15.00	\$1,200.00
48	SPECIAL	SAWING & SEALING BIT. CONCRETE JOINTS, AS PER PLAN	74	FT	\$19.75	\$25.00	\$1,850.00	\$22.00	\$1,628.00	\$8.00	\$592.00	\$15.00	\$1,110.00	\$34.00	\$2,516.00
49	516	1/8" PREFORMED BEARING PAD, AS PER PLAN	16	EACH	\$16.50	\$20.00	\$320.00	\$12.00	\$192.00	\$10.00	\$160.00	\$26.00	\$416.00	\$18.00	\$288.00
50	516	ELASTOMERIC WITH INTERNAL LAMINATES ONLY (NEOPRENE), AS PER PLAN 2"x7"x11"	32	EACH	\$134.88	\$175.00	\$5,600.00	\$134.00	\$4,288.00	\$120.00	\$3,840.00	\$131.00	\$4,192.00	\$154.50	\$4,944.00
51	517	RAILING (TWIN STEEL TUBE)	69	FT	\$127.13	\$130.00	\$8,970.00	\$114.00	\$7,866.00	\$128.50	\$8,866.50	\$144.00	\$9,936.00	\$122.00	\$8,418.00
52	518	POROUS BACKFILL WITH FILTER FABRIC	1	LS	\$2,250.00	\$0.00	\$0.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$2,100.00	\$2,100.00	\$1,900.00	\$1,900.00
53	613	LOW STRENGTH MORTAR BACKFILL	58	CY	\$131.25	\$150.00	\$8,700.00	\$98.00	\$5,684.00	\$80.00	\$4,640.00	\$177.00	\$10,266.00	\$170.00	\$9,860.00
54	SPECIAL	STEEL DRIP STRIP	69	FT	\$15.43	\$15.00	\$1,035.00	\$14.00	\$966.00	\$10.00	\$690.00	\$16.00	\$1,104.00	\$21.70	\$1,497.30
55	518	6" PERFORATED CORRUGATED PLASTIC PIPE	94	FT	\$8.38	\$15.00	\$1,410.00	\$8.00	\$752.00	\$8.00	\$752.00	\$9.00	\$846.00	\$8.50	\$799.00
56	518	6" NON-PERFORATED CORRUGATED PLASTIC PIPE	44	FT	\$14.00	\$20.00	\$880.00	\$19.00	\$836.00	\$8.00	\$352.00	\$9.00	\$396.00	\$20.00	\$880.00
57	523	DYNAMIC LOAD TESTING	1	EACH	\$3,631.00	\$5,000.00	\$5,000.00	\$3,729.00	\$3,729.00	\$3,295.00	\$3,295.00	\$3,800.00	\$3,800.00	\$3,700.00	\$3,700.00
<b><u>MAINTENANCE OF TRAFFIC</u></b>															
58	616	WATER	1	MGAL	\$67.25	\$25.00	\$25.00	\$38.00	\$38.00	\$1.00	\$1.00	\$5.00	\$5.00	\$225.00	\$225.00
<b><u>INCEDENTALS</u></b>															
59	614	MAINTAINING TRAFFIC	1	LS	\$4,637.50	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$3,650.00	\$3,650.00	\$3,900.00	\$3,900.00	\$7,000.00	\$7,000.00
60	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LS	\$3,200.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$1,200.00	\$1,200.00	\$1,600.00	\$1,600.00	\$5,000.00	\$5,000.00
61	624	MOBILIZATION	1	LS	\$18,125.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00	\$22,500.00	\$22,500.00	\$10,000.00	\$10,000.00

**GRUBB ROAD BRIDGE GRAND TOTAL:**

**\$315,123.28**

**\$344,863.95**

**\$293,602.08**

**\$293,976.70**

**\$321,033.30**

**\$351,881.03**