

**BID TABULATION**  
**FAIRFIELD COUNTY ENGINEER'S OFFICE**  
**FAI-CR55-3.319 HOC-21 HAMBURG ROAD**  
**BRIDGE REPLACEMENT PROJECT**

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	EST. UNIT COST	EST. COST	AXIS CIVIL CONSTRUCTION			DOUBLE Z CONSTRUCTION			COMPLETE GENERAL CONSTRUCTION		
						UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST	UNIT \$	COST	+/- EST
201	1	LUMP	CLEARING & GRUBBING	\$30,000.00	\$30,000.00	\$17,000.00	\$17,000.00	(\$13,000.00)	\$25,000.00	\$25,000.00	(\$5,000.00)	\$45,000.00	\$45,000.00	\$15,000.00
202	2625	SY	PAVEMENT REMOVED	\$11.11	\$29,163.75	\$12.00	\$31,500.00	\$2,336.25	\$14.00	\$36,750.00	\$7,586.25	\$11.00	\$28,875.00	(\$288.75)
202	80	FT	PIPE REMOVED, 24" DIAMETER & UNDER	\$25.26	\$2,020.80	\$33.00	\$2,640.00	\$619.20	\$15.00	\$1,200.00	(\$820.80)	\$35.00	\$2,800.00	\$779.20
202	700	FT	GUARDRAIL REMOVED	\$3.26	\$2,282.00	\$3.50	\$2,450.00	\$168.00	\$2.00	\$1,400.00	(\$882.00)	\$2.00	\$1,400.00	(\$882.00)
202	3	EA	ANCHOR ASSEMBLY REMOVED, TYPE A	\$371.93	\$1,115.79	\$400.00	\$1,200.00	\$84.21	\$285.00	\$855.00	(\$260.79)	\$285.00	\$855.00	(\$260.79)
202	2	EA	ANCHOR ASSEMBLY REMOVED, TYPE T	\$130.68	\$261.36	\$150.00	\$300.00	\$38.64	\$95.00	\$190.00	(\$71.36)	\$95.00	\$190.00	(\$71.36)
202	317	FT	FENCE REMOVED	\$4.38	\$1,388.46	\$5.50	\$1,743.50	\$355.04	\$3.00	\$951.00	(\$437.46)	\$5.00	\$1,585.00	\$196.54
203	5616	CY	EXCAVATION	\$23.00	\$129,168.00	\$23.00	\$129,168.00	\$0.00	\$38.00	\$213,408.00	\$84,240.00	\$35.00	\$196,560.00	\$67,392.00
203	1564	CY	EMBANKMENT	\$18.21	\$28,480.44	\$23.00	\$35,972.00	\$7,491.56	\$26.00	\$40,664.00	\$12,183.56	\$20.00	\$31,280.00	\$2,799.56
204	3104	SY	SUBGRADE COMPACTION	\$5.00	\$15,520.00	\$5.00	\$15,520.00	\$0.00	\$3.00	\$9,312.00	(\$6,208.00)	\$7.00	\$21,728.00	\$6,208.00
204	100	CY	EXCAVATION OF SUBGRADE	\$22.74	\$2,274.00	\$35.00	\$3,500.00	\$1,226.00	\$25.00	\$2,500.00	\$226.00	\$30.00	\$3,000.00	\$726.00
204	100	CY	GRANULAR MATERIAL, TYPE F	\$75.00	\$7,500.00	\$105.00	\$10,500.00	\$3,000.00	\$66.00	\$6,600.00	(\$900.00)	\$70.00	\$7,000.00	(\$500.00)
204	8	HOUR	PROOF ROLLING	\$188.71	\$1,509.68	\$250.00	\$2,000.00	\$490.32	\$180.00	\$1,440.00	(\$69.68)	\$350.00	\$2,800.00	\$1,290.32
204	200	SY	GEOTEXTILE FABRIC	\$1.76	\$352.00	\$2.51	\$502.00	\$150.00	\$2.75	\$550.00	\$198.00	\$5.00	\$1,000.00	\$648.00
606	525	FT	GUARDRAIL, TYPE MGS	\$21.84	\$11,466.00	\$22.00	\$11,550.00	\$84.00	\$21.60	\$11,340.00	(\$126.00)	\$21.60	\$11,340.00	(\$126.00)
606	3	EA	ANCHOR ASSEMBLY, MGS TYPE A	\$1,591.87	\$4,775.61	\$1,850.00	\$5,550.00	\$774.39	\$1,645.00	\$4,935.00	\$159.39	\$1,645.00	\$4,935.00	\$159.39
606	5	EA	ANCHOR ASSEMBLY, MGS TYPE T	\$1,297.58	\$6,487.90	\$1,250.00	\$6,250.00	(\$237.90)	\$1,320.00	\$6,600.00	\$112.10	\$1,320.00	\$6,600.00	\$112.10
606	4	EA	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	\$2,466.32	\$9,865.28	\$2,500.00	\$10,000.00	\$134.72	\$2,560.00	\$10,240.00	\$374.72	\$2,560.00	\$10,240.00	\$374.72
659	2	EA	SOIL ANALYSIS TEST	\$121.20	\$242.40	\$150.00	\$300.00	\$57.60	\$150.00	\$300.00	\$57.60	\$150.00	\$300.00	\$57.60
659	702	CY	TOPSOIL	\$25.47	\$17,879.94	\$56.00	\$39,312.00	\$21,432.06	\$36.00	\$25,272.00	\$7,392.06	\$25.00	\$17,550.00	(\$329.94)
659	6324	SY	SEEDING & MULCHING	\$1.48	\$9,359.52	\$0.75	\$4,743.00	(\$4,616.52)	\$1.00	\$6,324.00	(\$3,035.52)	\$0.75	\$4,743.00	(\$4,616.52)
659	316	SY	REPAIR SEEDING & MULCHING	\$1.55	\$489.80	\$0.75	\$237.00	(\$252.80)	\$0.75	\$237.00	(\$252.80)	\$0.75	\$237.00	(\$252.80)
659	0.88	TON	COMMERCIAL FERTILIZER	\$1,049.24	\$923.33	\$1,250.00	\$1,100.00	\$176.67	\$1,250.00	\$1,100.00	\$176.67	\$1,250.00	\$1,100.00	\$176.67
659	1.31	ACRE	LIME	\$140.76	\$184.40	\$150.00	\$196.50	\$12.10	\$150.00	\$196.50	\$12.10	\$150.00	\$196.50	\$12.10
659	36	MGAL	WATER	\$0.82	\$29.52	\$1.00	\$36.00	\$6.48	\$1.00	\$36.00	\$6.48	\$1.00	\$36.00	\$6.48
670	287	SY	DITCH EROSION PROTECTION MAT, TYPE B	\$1.94	\$556.78	\$2.50	\$717.50	\$160.72	\$2.50	\$717.50	\$160.72	\$2.50	\$717.50	\$160.72
832	1	LUMP	STORM WATER POLLUTION PREVENTION PLAN	\$2,500.00	\$2,500.00	\$9,350.00	\$9,350.00	\$6,850.00	\$8,000.00	\$8,000.00	\$5,500.00	\$9,350.00	\$9,350.00	\$6,850.00
832	26000	EA	EROSION CONTROL	\$1.00	\$26,000.00	\$1.00	\$26,000.00	\$0.00	\$1.00	\$26,000.00	\$0.00	\$1.00	\$26,000.00	\$0.00
836	187	SY	SEEDING & EROSION CONTROL W/TURF REINFORCING MAT, TYPE 1	\$7.53	\$1,408.11	\$6.00	\$1,122.00	(\$286.11)	\$6.00	\$1,122.00	(\$286.11)	\$6.00	\$1,122.00	(\$286.11)
836	33	SY	SEEDING & EROSION CONTROL W/TURF REINFORCING MAT, TYPE 3	\$8.50	\$280.50	\$15.00	\$495.00	\$214.50	\$15.00	\$495.00	\$214.50	\$15.00	\$495.00	\$214.50
511	0.66	CY	CLASS QC1 CONCRETE, HEADWALL	\$1,316.11	\$868.63	\$3,200.00	\$2,112.00	\$1,243.37	\$3,500.00	\$2,310.00	\$1,441.37	\$4,000.00	\$2,640.00	\$1,771.37
601	5	CY	ROCK CHANNEL PROTECTION, TYPE C W/GEOTEXTILE FABRIC	\$86.91	\$434.55	\$165.00	\$825.00	\$390.45	\$180.00	\$900.00	\$465.45	\$350.00	\$1,750.00	\$1,315.45
605	189	FT	AGGREGATE DRAINS	\$24.86	\$4,698.54	\$22.00	\$4,158.00	(\$540.54)	\$18.00	\$3,402.00	(\$1,296.54)	\$13.00	\$2,457.00	(\$2,241.54)
611	20	FT	6" CONDUIT, TYPE B	\$45.08	\$901.60	\$32.00	\$640.00	(\$261.60)	\$10.00	\$200.00	(\$701.60)	\$6.00	\$120.00	(\$781.60)
611	20	FT	6" CONDUIT, TYPE E	\$20.41	\$408.20	\$32.00	\$640.00	\$231.80	\$7.00	\$140.00	(\$268.20)	\$6.00	\$120.00	(\$288.20)
611	20	FT	6" CONDUIT, TYPE F	\$29.67	\$593.40	\$32.00	\$640.00	\$46.60	\$7.00	\$140.00	(\$453.40)	\$6.00	\$120.00	(\$473.40)
611	89	FT	12" CONDUIT, TYPE D	\$71.30	\$6,345.70	\$55.00	\$4,895.00	(\$1,450.70)	\$75.00	\$6,675.00	\$329.30	\$95.00	\$8,455.00	\$2,109.30
611	130	FT	18" CONDUIT, TYPE B	\$225.00	\$29,250.00	\$110.00	\$14,300.00	(\$14,950.00)	\$140.00	\$18,200.00	(\$11,050.00)	\$335.00	\$43,550.00	\$14,300.00
611	1	EA	CATCH BASIN, NO. 2-2A	\$3,176.35	\$3,176.35	\$3,850.00	\$3,850.00	\$673.65	\$3,600.00	\$3,600.00	\$423.65	\$5,000.00	\$5,000.00	\$1,823.65
254	365	SY	PAVEMENT PLANING, ASPHALT CONCRETE	\$14.97	\$5,464.05	\$18.00	\$6,570.00	\$1,105.95	\$26.00	\$9,490.00	\$4,025.95	\$24.50	\$8,942.50	\$3,478.45
301	428	CY	ASPHALT CONCRETE BASE, PG64-22 (449)	\$236.54	\$101,239.12	\$188.50	\$80,678.00	(\$20,561.12)	\$185.00	\$79,180.00	(\$22,059.12)	\$188.50	\$80,678.00	(\$20,561.12)
304	575	CY	AGGREGATE BASE	\$98.62	\$56,706.50	\$120.00	\$69,000.00	\$12,293.50	\$95.00	\$54,625.00	(\$2,081.50)	\$110.00	\$63,250.00	\$6,543.50
407	284	GAL	NON-TRACKING TACK COAT	\$4.23	\$1,201.32	\$5.00	\$1,420.00	\$218.68	\$2.40	\$681.60	(\$519.72)	\$4.10	\$1,164.40	(\$36.92)
411	41	CY	STABILIZED CRUSHED AGGREGATE	\$111.51	\$4,571.91	\$125.00	\$5,125.00	\$553.09	\$130.00	\$5,330.00	\$758.09	\$150.00	\$6,150.00	\$1,578.09
441	117	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (449), PG64-22	\$322.84	\$37,772.28	\$242.00	\$28,314.00	(\$9,458.28)	\$245.00	\$28,665.00	(\$9,107.28)	\$242.00	\$28,314.00	(\$9,458.28)
441	122	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (449)	\$285.40	\$34,818.80	\$232.00	\$28,304.00	(\$6,514.80)	\$222.00	\$27,084.00	(\$7,734.80)	\$232.00	\$28,304.00	(\$6,514.80)
642	0.45	MILE	EDGE LINE, 4", TYPE 1	\$1,642.51	\$739.13	\$1,400.00	\$630.00	(\$109.13)	\$1,400.00	\$630.00	(\$109.13)	\$2,225.00	\$1,001.25	\$262.12
642	0.23	MILE	CENTER LINE, TYPE 1	\$6,063.72	\$1,394.66	\$2,390.00	\$549.70	(\$844.96)	\$2,390.00	\$549.70	(\$844.96)	\$4,375.00	\$1,006.25	(\$388.41)

