

BRO-0017(17)

ANALYSIS OF BIDS
 JOB NO. 040026 - HURRICANE CR. & COUCH BRANCH STRS. & APPRS. (S)
 LETTING OF MARCH 10, 2010

QUANTITY	UNIT	ITEM	T-N-T, INC.	CRAWFORD CONST., CO.	STEVE BEAM CONST., CO.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 2)	6,000.00	8,500.00	10,500.00	8,333.33
239.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	70.00	52.00	21.00	47.67
111.00	CUYD	CLASS S CONCRETE - BRIDGE	525.00	600.00	550.00	558.33
169.10	CUYD	CLASS S(AE) CONCRETE - BRIDGE	575.00	650.00	550.00	591.67
12.10	GAL	CLASS 1 PROTECT.SURF.TREATMENT	65.00	70.00	60.00	65.00
54,520.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.00	0.65	0.77	0.81
128.00	LF	STEEL PILING (HP 12X53)	70.00	75.00	55.00	66.67
76,770.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.25	1.45	1.55	1.42
3,229.00	CUIN	ELASTOMERIC BEARINGS	1.65	2.00	1.90	1.85
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	500.00	600.00	754.14	618.05
220.00	SQYD	FILTER BLANKET	3.25	3.00	2.99	3.08
135.00	CUYD	DUMPED RIPRAP	43.00	45.00	42.00	43.33
TOTAL AMOUNT BID FOR JOB			\$799,863.40	\$823,352.15	\$834,129.77	
TOTAL AMOUNT BID FOR BRIDGE			\$350,814.35	\$368,437.50	\$351,530.94	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07132	151.06	31.17	4,708.12	1A	1B
		A =	4,708.12		

1A 150'-INTEGRAL W-BEAM UNIT (45'-60'-45') ON HAMMERHEAD INT BENTS WITH SPREAD FOOTINGS & STEEL PILE STUB END BENTS.

1B M2674 - 20'W X 31'L; CONSISTS OF REINFORCED CONC SLAB SPANS SUPPORTED BY MASONRY BENTS.

OUT TO OUT COST (\$/SF)=	\$350,814.35	/A = \$74.51	* FHWA COST (\$/SF)=	\$338,294.35	/A = \$71.85
LESS REMOVAL / TEMP. BR.	(\$/SF)	= \$ 1.27	EXISTING BR. REMOVAL (\$/SF)	=	\$9.68
NET COST (\$/SF)		= \$73.24	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS		

FUNCTION CLASS - MINOR COLLECTOR
 OFF (08)

DESIGN SECTION - AMS