

STP-0056(18)

ANALYSIS OF BIDS
 JOB NO. 100547 - HWY. 135 INTERCHANGE (F)
 LETTING OF 11JAN2006

QUANTITY	UNIT	ITEM	DUMEY CONTRACTING, INC.	APAC-TENNESSEE, INC.	AVG. OF LOW BIDS
401.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	34.65	12.36	23.51
442.10	CUYD	CLASS S CONCRETE-BRIDGE	420.00	292.52	356.26
411.30	CUYD	CLASS S(AE) CONCRETE-BRIDGE	504.00	430.54	467.27
32.90	GAL	CLASS 1 PROTECT.SURF.TREATMENT	47.25	41.20	44.23
66,780.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.84	0.92	0.88
81,250.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.92	1.03	0.98
4,805.00	LF	STEEL SHELL PILING (18")	92.40	89.61	91.01
324,390.00	LB	STR.ST.BM.SPANS (M270-GR50)	1.27	1.32	1.30
159.30	TON	PAINTING STRUCTURAL STEEL	246.75	266.77	256.76
21,720.00	CUIN	ELASTOMERIC BEARINGS	1.24	1.12	1.18
86.00	LF	ARM. JT W/NEOPRENE STRIP SEAL	115.50	117.42	116.46
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	892.50	991.89	942.20
230.00	CUYD	CONCRETE RIPRAP	336.00	357.41	346.71

TOTAL AMOUNT BID FOR JOB \$18,562,154.28 \$20,059,293.62

TOTAL AMOUNT BID FOR BRIDGE \$1,549,574.45 \$1,476,729.16

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07019	310.20	43.17	13,390.22	1A	NA
		A =	13,390.22		

1A 308'-0" CONTINUOUS COMPOSITE W-BEAM UNIT (66'-88'-88'-66') ON COLUMNS WITH STEEL SHELL PILE FOOTINGS.

NA

OUT TO OUT COST (\$/SF)=	\$1,549,574.45	/A = \$115.72	* FHWA COST (\$/SF)=	\$1,472,294.45	/A = \$109.95
LESS REMOVAL / TEMP. BR.	(\$/SF)	= NA	EXISTING BR. REMOVAL (\$/SF)	= NA	
NET COST (\$/SF)		= \$115.72	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS		

FUNCTION CLASS - PRINCIPAL ARTERIAL - OTHER
 ON (02)

DESIGN SECTION - AMS