

STP-0016(56)

ANALYSIS OF BIDS  
 JOB NO. 100677 - HWY. 226-HWY. 49 (GR. & STRS.) (F)  
 LETTING OF DECEMBER 14, 2011

QUANTITY	UNIT	ITEM	DUMEY CONTRACTING, INC.	BLOOMSDALE EXCAV. CO., INC.	CHANCELLOR & SON, INC.	AVG. OF LOW BIDS
536.00	LF	7' STEEL CHAIN LINK FENCE	30.00	43.35	31.50	34.95
713.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	16.00	77.46	16.80	36.75
684.40	CUYD	CLASS S CONCRETE-BRIDGE	780.00	569.87	819.00	722.96
944.80	CUYD	CLASS S(AE) CONCRETE-BRIDGE	525.00	663.93	551.00	579.98
73.40	GAL	CLASS 1 PROTECT.SURF.TREATMENT	53.00	55.33	56.00	54.78
109,680.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.86	1.11	0.90	0.96
233,500.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.02	1.08	1.07	1.06
5,520.00	LF	STEEL SHELL PILING (18")	90.00	99.59	95.00	94.86
1,002,640.00	LB	STR.ST.PL.GRD.SPN(M270-GR50W)	1.64	1.67	1.72	1.68
23,748.00	CUIN	ELASTOMERIC BEARINGS	2.00	1.99	2.10	2.03
172.00	LF	SILICONE JOINT SEALANT	68.00	86.31	71.40	75.24
2.00	EACH	BRIDGE NAME PLATE (TYPE D)	500.00	1,106.55	525.00	710.52
427.00	CUYD	CONCRETE RIPRAP	295.00	387.29	310.00	330.76
TOTAL AMOUNT BID FOR JOB			\$11,442,626.09	\$11,698,601.33	\$12,945,958.47	
TOTAL AMOUNT BID FOR BRIDGE			\$3,721,011.60	\$3,927,586.06	\$3,907,150.60	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
A7200	362.27	41.17	14,913.50	1A	1B
B7200	362.27	41.17	14,913.50	2A	2B
A =			29,827.00		

1A 360'- CONT COMP PLATE GIRDER UNIT (100'-160'-100') SUPPORTED BY CONC COL ON STEEL SHELL PILE FTGS & STEEL SHELL PILE END BENTS.  
 2A 360'- CONT COMP PLATE GIRDER UNIT (100'-160'-100') SUPPORTED BY CONC COL ON STEEL SHELL PILE FTGS & STEEL SHELL PILE END BENTS.

1B NA  
 2B NA

OUT TO OUT COST (\$/SF)=	\$3,721,011.60	/A =	\$124.75	* FHWA COST (\$/SF)=	\$3,595,046.60	/A =	\$120.53
LESS REMOVAL / TEMP. BR. (\$/SF)		=	NA	EXISTING BR. REMOVAL (\$/SF)		=	NA
NET COST (\$/SF)		=	\$124.75	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, FLTR BLNKT, SHORING, & TRANS APPR RAIL COSTS FROM FHWA COST.			

FUNCTION CLASS - 06 MINOR ARTERIAL  
 OFF NHS

DESIGN SECTION - AMS