

ANALYSIS OF BIDS  
 JOB NO. 061156 - COOPER CREEK STR. & APPRS. (S)  
 LETTING OF 28NOV2007

QUANTITY	UNIT	ITEM	MARTIN MARIETTA MATERIALS, INC.	JOYNER-FORD & BURKE CONST.CO.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	21,000.00	15,000.00	18,000.00
236.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	125.00	150.00	137.50
149.50	CUYD	CLASS S CONCRETE - BRIDGE	775.00	1,500.00	1,137.50
109.30	CUYD	CLASS S(AE) CONCRETE - BRIDGE	775.00	1,500.00	1,137.50
9.20	GAL	CLASS 1 PROTECT.SURF.TREATMENT	98.00	60.00	79.00
49,140.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.25	1.10	1.18
130.00	LF	STEEL PILING (HP 12X53)	115.00	200.00	157.50
50,580.00	LB	STR.ST.BM.SPANS (M270-GR50W)	2.15	2.62	2.39
91.00	LF	PREFORMED JOINT SEAL	95.00	150.00	122.50
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	900.00	300.00	600.00
546.00	SQYD	FILTER BLANKET	4.50	7.50	6.00
274.00	CUYD	DUMPED RIPRAP	75.00	65.00	70.00
TOTAL AMOUNT BID FOR JOB			\$1,630,849.36	\$2,143,887.00	
TOTAL AMOUNT BID FOR BRIDGE			\$469,645.60	\$687,580.60	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07066	108.05	33.17	3,583.73	1A	1B
		A =	3,583.73		

1A 105' - CONT. COMP. W-BEAM UNIT (30'-45'-30') ON MULTI-COLUMN INT BENTS WITH CONC FOOTING & STEEL PILE STUB END BENTS.

1B #M2205- 61'L X 20'W; TIMBER MULTI-BEAM SUPERSTRUCTURE ON SOLID MASONRY BENTS.

OUT TO OUT COST (\$/SF)=	\$469,645.60	/A = \$131.05	* FHWA COST (\$/SF)=	\$425,638.60	/A = \$118.77
LESS REMOVAL / TEMP. BR.	(\$/SF)	= \$ 5.86	EXISTING BR. REMOVAL (\$/SF)	=	\$17.21
NET COST (\$/SF)		= \$125.19	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS		

FUNCTION CLASS - MAJOR COLLECTOR  
 ON (07)

DESIGN SECTION - CSL

