

STPR-0051(11)

ANALYSIS OF BIDS
 JOB NO. FA5108 - BUFFALO RIVER GRADING & SUBSTRUCTURE (S)
 LETTING OF 11JAN2006

QUANTITY	UNIT	ITEM	CROUSE CONSTRUCTION CO.	ROBERTSON CONTRACTORS INC.	JENSEN CONSTRUCTION CO.	AVG. OF LOW BIDS
998.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	100.00	100.00	300.00	166.67
614.50	CUYD	CLASS S CONCRETE-BRIDGE	520.00	500.00	650.00	556.67
100,990.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.90	0.80	1.00	0.90
388.00	LF	STEEL PILING (HP 12X53)	75.00	55.00	35.00	55.00
376.00	LF	PREBORING	100.00	100.00	15.00	71.67
2,062.00	SQYD	FILTER BLANKET	5.00	3.00	3.00	3.67
1,078.00	CUYD	DUMPED RIPRAP	45.00	45.00	50.00	46.67
TOTAL AMOUNT BID FOR JOB			\$1,834,177.10	\$2,134,194.35	\$2,994,755.00	
TOTAL AMOUNT BID FOR BRIDGE			\$635,751.00	\$601,478.00	\$879,121.00	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04873	782.19	27.17	21,249.45	1A	1B
		A =	21,249.45		

1A SINGLE COLUMN BENTS ON SPREAD FOOTING [2-390'-0" CONT. COMP. PLATE GIRDER UNITS (120'-150'-120') FUTURE JOB]

1B THE EXISTING STRUCTURE CONSISTS OF A CONCRETE LOW WATER CROSSING. 11.75' W X 358' L W/CONCRETE APRONS & 6-CORRUGATED METAL PIPES.

OUT TO OUT COST (\$/SF) =	\$635,751.00 /A = \$29.92	* FHWA COST (\$/SF) =	\$576,931.00 /A = \$27.15
LESS REMOVAL / TEMP. BR. (\$/SF)	= NA	EXISTING BR. REMOVAL (\$/SF)	= NA
NET COST (\$/SF)	= \$29.92	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS	

FUNCTION CLASS - LOCAL
 OFF (09)

DESIGN SECTION - CSL

****THIS ANALYSIS OF BID IS FOR PHASE 1 SUBSTRUCTURE ONLY.
 FHWA COST TO BE INCLUDED W/FA5109 PROJECT LET DATE 11/2006.
 FUNCTION CLASS - OTHER**