

BRO-0071 (12)

ANALYSIS OF BIDS
 JOB NO. BR7103 - WEAVER CREEK STR. & APPRS. (S)
 LETTING OF 24MAY2006

QUANTITY	UNIT	ITEM	THOMPSON CONSTRUCTION, INC.	CROUSE CONSTRUCTION CO.	MOBLEY CONTRACTORS, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	25,000.00	18,000.00	12,521.88	18,507.29
57.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	200.00	200.00	422.02	274.01
55.10	CUYD	CLASS S CONCRETE-BRIDGE	600.00	650.00	832.80	694.27
145.50	CUYD	CLASS S(AE) CONCRETE-BRIDGE	600.00	650.00	703.53	651.18
10.40	GAL	CLASS 1 PROTECT.SURF.TREATMENT	60.00	50.00	117.67	75.89
42,950.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.75	0.80	0.90	0.82
120.00	LF	STEEL PILING (HP 12X53)	85.00	85.00	91.54	87.18
40.00	LF	PREBORING	250.00	170.00	203.44	207.81
73,600.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.85	1.60	1.89	1.78
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	500.00	700.00	474.69	558.23
443.00	SQYD	FILTER BLANKET	4.00	3.00	2.32	3.11
255.00	CUYD	DUMPED RIPRAP	42.00	65.00	23.61	43.54
TOTAL AMOUNT BID FOR JOB			\$636,542.00	\$669,572.05	\$728,162.91	
TOTAL AMOUNT BID FOR BRIDGE			\$358,938.50	\$348,034.00	\$390,456.08	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04891	145.00	27.17	3,939.17	1A	1B
		A =	3,939.17		

1A 144'- CONT COMP INTEGRAL W-BEAM UNIT (45'-54'-45') ON CONC MULTI COL BENTS W/SPREAD FOOTINGS & STEEL PILE END BENTS.

1B #19860 - 14.7' W X 100' L; REINFORCED CONC SPANS ON A CONC SUBSTRUCTURE SUPPORTED BY SPREAD FOOTING.

OUT TO OUT COST (\$/SF)=	\$358,938.50	/A =	\$91.12	* FHWA COST (\$/SF)=	\$321,456.50	/A =	\$81.61
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	\$ 6.35	EXISTING BR. REMOVAL (\$/SF)	=	\$17.01	
NET COST (\$/SF)		=	\$84.77	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - LOCAL
 OFF (09)

DESIGN SECTION - JGT