BRO-0011 (38)

ANALYSIS OF BIDS
JOB NO. BR1112 - WHITE WALNUT CREEK STR. & Apprs. (S)
LETTING OF June 5, 2013

QUANITY	UNIT	ITEM	SEAGRAVES CONST., INC.	BEVERLY'S CONST.	CENTRAL ARK. CONTRS., INC.	AVG OF LOW BIDS
1.00	L.S	REMV.EXIST.BR.STR. (SITE 1)	10,000.00	10,000.00	15,000.00	11,666.67
53.00	CUYD	UNCLASS. EXCAV.FOR STRS-BR	35.00	150.00	160.00	115.00
90.70	CUYD	CLASS S CONCRETE - BRIDGE	650.00	700.00	825.00	725.00
125.10	CUYD	CLASS S(AE) CONCRETE - BRIDGE	690.00	700.00	825.00	738.33
9.40	GAL	CLASS 1 PROTECT. SURF.TREATMENT	50.00	100.00	120.00	90.00
38,310.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.95	1.00	1.08	1.01
670.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.10	1.10	1.30	1.17
500.00	LF	STEEL SHELL PILING (18" DIAMETER)	145.00	120.00	126.00	130.33
500.00	LF	STEEL SHELL PILING (24" DIAMETER)	185.00	155.00	180.00	173.33
70.00	LF	PILE ENCASEMENT	95.00	110.00	150.00	118.33
65,390.00	LB	STR.ST.BM.SPANS (M270-GR50W)	2.35	1.90	2.05	2.10
1,414.00	CUIN	ELASTOMERIC BEARINGS	5.00	4.00	4.15	4.38
75.00	LF	SILICONE JOINT SEALANT	45.00	72.50	80.00	65.83
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	500.00	250.00	500.00	416.67
118.00	SQYD	FILTER BLANKET	4.00	6.50	8.00	6.17
72.00	CUYD	DUMPED RIPRAP	52.00	65.00	75.00	64.00
84.88	CUYD	APPROACH SLABS (TYPE SPECIAL)	400.00	500.00	650.70	516.90
19.62	CUYD	APPROACH GUTTERS (TYPE SPECIAL)	350.00	500.00	560.80	470.27
10,656.00	LB	REINF.STEEL-RDWY (GR 60)	0.95	1.00	1.10	1.02
		TOTAL AMOUNT BID FOR JOB	$858,066.10	$999,381.00	$1,021,636.71	
		TOTAL AMOUNT BID FOR BRIDGE	**$586,150.20**	**$558,134.50**	**$639,106.31**	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04923	133.00	27.17	**3,613.17**	1A	* 1B
		A =	**3,613.17**		

1A 130' - CONT COMP W-BEAM UNIT (40' - 50' - 40') ON CONC FILLED STEEL SHELL TRESTLE PILE BENTS.

1B #21870 - 105' L X 16.2' W; CONSISTS OF THREE STEEL BEAM SPANS WITH A TIMBER DECK SUPPORTED BY TIMBER TRESTLE PILE BENTS.

* OUT TO OUT COST ($/SF) = $586,150.20 /A = **$162.23**
LESS REMOVAL / TEMP. BR. ($/SF) **$2.77**

NET COST ($/SF) **$159.46**

* FHWA COST ($/SF) = $571,934.20 /A= $158.29
EXISTING BR. REMOVAL ($/SF) = $5.89

DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING & TRANS APPR RAIL COSTS FROM FHWA COST.

* STR DEFICIENT BR

FUNCTION CLASS - 09 LOCAL
OFF NHS
DESIGN SECTION - BEF