

JOB NO. CA0401 - HWY. 71B - HWY. 412 Widening (S)  
 LETTING OF JUNE 9, 2015

QUANTITY	UNIT	ITEM	APAC - CENTRAL INC.	EUTAW CONST. CO., INC.	MOBLEY CONTR., INC.	AVG OF LOW BIDS
2,416.00	CUYD	UNCLASS. EXCAV.FOR STRS-BR	68.90	165.83	186.83	140.52
1,383.00	CUYD	CLASS S CONCRETE - BRIDGE	802.95	1,000.00	876.07	893.01
1,385.50	CUYD	CLASS S(AE) CONCRETE - BRIDGE	450.50	1,500.00	872.16	940.89
2,107.60	LF	PRES.CONC.GIRDERS (TYPE III)	212.00	210.00	189.82	203.94
205.50	GAL	CLASS 1 PROTECT. SURF.TREATMENT	200.34	307.91	122.80	210.35
593,640.00	LB	REINF.STEEL- BRIDGE (GR 60)	1.06	1.00	0.96	1.01
5,868.00	LF	STEEL PILING (HP 12X53)	55.12	57.00	59.20	57.11
4,920.00	LF	PREBORING	37.10	60.00	40.40	45.83
249,660.00	LB	STR.ST.BM.SPANS (M270-GR50)	3.05	3.40	2.28	2.91
240,730.00	LB	STR.ST.PL.GR.SPANS (M270-GR.50)	2.60	3.45	2.33	2.79
236.70	TON	PAINTING STR.STEEL	482.30	400.00	458.28	446.86
53,642.00	CUIN	ELASTOMERIC BEARINGS	2.28	2.77	2.37	2.47
1,483.00	LF	SILICONE JOINT SEALANT	58.30	20.00	44.15	40.82
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	450.50	4,000.00	573.21	1,674.57
444.00	CUYD	DUMPED RIPRAP	62.54	80.00	77.83	73.46
888.00	SQYD	FILTER BLANKET	5.14	4.00	7.24	5.46
1.00	L.S.	MOD.OF EXIST.BR.STR. (BR NO. A5919)	328,600.00	230,000.00	123,038.61	227,212.87
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1.00	L.S.	MOD.OF EXIST.BR.STR. (BR NO. A5920)	302,100.00	260,000.00	129,196.78	230,432.26
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1.00	L.S.	MOD.OF EXIST.BR.STR. (BR NO. A5922)	302,100.00	250,000.00	129,583.46	227,227.82
1.00	L.S.	MOD.OF EXIST.BR.STR. (BR NO. B5922)	302,100.00	250,000.00	129,583.46	227,227.82
TOTAL AMOUNT BID FOR JOB			\$28,288,806.20	\$31,533,188.11	\$31,782,588.83	
TOTAL AMOUNT BID FOR BRIDGE			<b>\$7,132,992.28</b>	<b>\$9,066,445.63</b>	<b>\$6,649,114.92</b>	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
A5919	357.05	29.50	<b>10,532.88</b>	NA	1B
B5919	357.05	29.50	<b>10,532.88</b>	NA	2B
A5920	196.49	29.50	<b>5,796.60</b>	NA	3B
B5920	196.49	29.50	<b>5,796.60</b>	NA	4B
A5922	210.35	29.50	<b>6,205.45</b>	NA	5B
B5922	210.35	29.50	<b>6,205.45</b>	NA	6B
		A =	<b>45,069.86</b>		

1A NA

1B & 2B: 29' - 6" Widening of 5 -71'-0" Prestress Concrete Girder Spans on Multi-Col Int Bents w/Sprd. Ftgs. & Stl. H-Pile End Bents  
 3B & 4B: 29' - 6" Widening of 194' Cont. W-Beam Unit (49'-86'-59') on Multi-Col Int Bents w/Pile & Sprd. Ftgs. & Stl. H-Pile End Bents  
 5B & 6B: 29' - 6" Widening of 208' Cont. Compsite Plate Girder Units (52'-104'-52') on Multi-Col Int Bents w/Pile & Sprd. Ftgs.& Stl. H-Pile End Bents

OUT TO OUT COST (\$/SF) = \$7,132,992.28 /A = **\$158.27**  
 LESS REMOVAL / TEMP BR/ SHORING (\$/SF) **\$0.00**  
 NET COST (\$/SF) **\$158.27**

FHWA COST (\$/SF) = \$0.00 /A= 0.00  
 EXISTING BR. REMOVAL (\$/SF) = NA  
 DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING  
 & TRANS APPR RAIL COSTS FROM FHWA COST.

**WIDENING OF EXISTING BRIDGES - OTHER**

FUNCTION CLASS - 11 PRINCIPAL ARTERIAL - INTERSTATE  
 ON NHS  
 DESIGN SECTION - BEF