

STPE-BRN-0004 (53)

ANALYSIS OF BIDS
 JOB NO. 090347 OSAGE CREEK STR. & APPRS. (S)
 LETTING OF OCTOBER 13, 2015

QUANTITY	UNIT	ITEM	MOBLEY CONTR. INC.	CROSSLAND HUY CONTR. INC.	EUTAW CONSTR. CO. INC.	AVG OF LOW BIDS
1.00	LS	REM. OF EXIST. BR. STR. (BR. NO. 04245 SITE 1)	54,054.50	60,000.00	100,000.00	71,351.50
276.00	CUYD	UNCLASS. EXCAV./FOR STRS-BR	438.77	175.00	103.00	238.92
273.50	CUYD	CLASS S CONCRETE - BRIDGE	755.61	950.00	835.00	846.87
268.90	CUYD	CLASS S (AE) CONCRETE - BRIDGE	846.97	950.00	1,120.00	972.32
1.126.70	GAL	CLASS 2 PROTECT. SURF. TREATMENT	6.50	3.50	13.00	7.67
34.470.00	LB	REINF. STEEL-BRIDGE (GR 60)	1.13	1.00	1.30	1.14
60.920.00	LB	EPOXY COATED REINF. STEEL (GRADE 60)	1.19	1.20	1.50	1.30
225.00	LF	STEEL PILING (HP 12X53)	98.87	120.00	110.00	109.62
288.00	LF	STEEL PILING (HP 14X73)	152.28	99.00	185.00	145.43
209.060.00	LB	STR. STEEL IN BEAM SP. (M 270, GR. 50W)	2.18	2.05	3.00	2.41
96.00	LF	PREBORING	337.73	160.00	100.00	199.24
7,800.00	CUIN	ELASTOMERIC BEARINGS	2.50	2.15	4.45	3.03
86.00	LF	SILICONE JOINT SEALANT	58.56	100.00	10.00	56.19
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	1,542.13	500.00	2,605.00	1,549.04
760.00	TON	FILTER BLANKET	7.83	8.50	7.00	7.78
1,260.00	TON	FOUNDATION PROTECT. RIPRAP	48.25	48.00	55.00	50.42
138.00	LF	EXPLORATORY HOLES	269.70	0.70	80.00	116.80
TOTAL AMOUNT BID FOR JOB			\$2,965,928.70	\$2,957,888.64	\$3,891,071.49	
TOTAL AMOUNT BID FOR BRIDGE			\$1,412,652.00	\$1,327,449.05	\$1,647,451.60	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07340	212.17	43.17	9,158.54	1A	*1B
		A =	9,158.54		

1A: 201' CONT. COMP W-BEAM (65'-85'-65') ON STEEL H-PILES
 *1B: BR. NO. 0425 IS 31.5' WIDE AND 169.2' LONG WITH 7 SIMPLE PRECAST SLAB SPANS SUPPORTED BY STEEL PILES AND CONC. COLUMNS WITH SPREAD FOOTINGS

OUT TO OUT COST (\$/SF) = \$4,142,652.00/A = \$154.24
 LESS REMOVAL (\$/SF) = \$5.90
 NET COST (\$/SF) = \$148.34

FHWA COST (\$/SF) = \$1,291,855.70/A = \$141.05
 EXISTING BR. REMOVAL (\$/SF) = \$10.14
 DEDUCT REMVL, RIPRAP, AND FLTR BLNKT COSTS FROM FHWA COST.
 FUNCTION CLASS - 06 - MINOR ARTERIAL - RURAL
 ON NHS

*STR. DEFECIENT BR.
 DESIGN SECTION - KWW

JOB 090347 LET 10/13/2015