

STPR - 0001 (27)

ANALYSIS OF BIDS  
 JOB NO. 020539 BAYOU METO STRS. & APPRS. (S)  
 LETTING OF MAY 11, 2016

QUANTITY	UNIT	ITEM	JENSEN CONSTR. CO.	JAMES CONSTR. GROUP, LLC	MOBLEY CONTR., INC.	AVG OF LOW BIDS
1.00	LS	REM. OF EXIST. BR. STR. (SITE 1)	12,000.00	59,550.00	236,017.02	102,522.34
1.00	LS	REM. OF EXIST. BR. STR. (SITE 2)	300,000.00	181,032.00	15,375.00	165,469.00
147.00	CUYD	CLASS S CONCRETE - BRIDGE	1,600.00	1,600.00	1,352.62	1,517.54
476.70	CUYD	CLASS S (AE) CONCRETE - BRIDGE	1,100.00	875.00	923.09	966.03
40.10	GAL	CLASS 1 PROTECT. SURF. TREATMENT	50.00	160.00	250.15	153.38
111,680.00	LB	EPOXY COATED REINF. STEEL (GR. 60)	1.00	1.50	1.20	1.23
17,950.00	LB	REINF. STEEL-BRIDGE (GR 60)	1.00	1.50	0.98	1.16
650.00	LF	STEEL SHELL PILING (18" DIA.)	80.00	207.00	193.87	160.29
1,725.00	LF	STEEL SHELL PILING (24" DIA.)	105.00	215.00	236.90	185.63
395.00	LF	PILE ENCASUREMENT	85.00	175.00	313.38	191.13
412,050.00	LB	STRUCT. STL. IN BEAM SPANS. (M270-GR. 50W)	2.50	2.29	1.93	2.24
15,740.00	CUIN	ELASTOMERIC BEARINGS	2.00	2.36	2.76	2.37
74.00	LF	SILICONE JOINT SEALANT	80.00	52.00	87.48	73.16
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	1,000.00	100.00	437.17	512.39
425.00	SOYD	FILTER BLANKET	5.50	7.50	5.78	6.26
237.00	CUYD	DUMPED RIPRAP	70.00	80.00	73.50	74.50
23.80	CUYD	APPROACH GUTTER (TYPE A)	250.00	550.00	686.30	495.43
54.60	CUYD	APPROACH SLABS (WIDTH 22'-0")	250.00	450.00	615.22	438.41
6,280.00	LB	REINF. STEEL-RDWY (GR 60)	1.00	1.00	0.96	0.99
TOTAL AMOUNT BID FOR JOB			\$4,451,159.00	\$4,847,011.84	\$5,263,644.86	
TOTAL AMOUNT BID FOR BRIDGE			\$2,583,187.50	\$2,718,971.90	\$2,631,657.36	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07385	434.21	37.17	16,138.09	1A	*1B
		A =	16,138.09		2B

1A. CONT. COMP. W-BEAM UNIT (6 @ 72') ON 18" SSP END BENTS & 24" SSP TRESTLE INT. BENTS.

1B. (BR. NO. 03297) 28.3' WIDE AND 402.1' LONG W/ 10 I-BEAM SPANS AND CONC. DECK SUPP. BY TRESTLE CONC. PILE ABUTMENTS AND INT. BENTS

2B. (BR. NO. 03252) 25.2' WIDE AND 38.0' LONG ON 2 19" CONC. SLAB SPANS SUPP. BY CONC. PILE TRESTLE BENTS

OUT TO OUT COST (\$/SF) = \$2,583,187.50/A =	\$160.07	FHWA COST (\$/SF) = \$2,252,260.00/A =	\$139.56
LESS REMOVAL (\$/SF)	\$19.33	EXISTING BR. REMOVAL (\$/SF) =	\$25.33
		DEDUCT REMVL. RIPRAP, AND FLTR BLNKT	
		COSTS FROM FHWA COST.	
NET COST (\$/SF)	\$140.74		

\* STR. DEFICIENT BRIDGE  
 FUNCTION CLASS - 06 - MINOR ART-RURAL  
 OFF NHS  
 DESIGN SECTION - K/WY

JOB020539 LET 5/11/2016