

ANALYSIS OF BIDS
 JOB NO. 050280 JOY - SEARCY (S)
 LETTING OF SEPTEMBER 11, 2019

QUANTITY	UNIT	ITEM	BOBBY KENNEDY CONSTR. CO.	PATRIARCH CONTR., LLC	AVG OF LOW BIDS
1.00	LS	REMOVAL OF EXIST. BR. STR. (02803)	25000.00	13000.00	19000.00
1.00	LS	REMOVAL OF EXIST. BR. STR. (02800)	25000.00	13000.00	19000.00
139.80	CUYD	CLASS S CONCRETE-BRIDGE	800.00	2364.00	1582.00
316.80	CUYD	CLASS S(AE) CONCRETE-BRIDGE	925.00	809.00	867.00
1070.20	SQYD	CLASS 2 PROTECT.SURF.TREATMENT	4.90	6.68	5.79
15880.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.42	1.40	1.41
70340.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.33	1.10	1.22
445.00	LF	STEEL PILING (HP 12X53)	100.00	138.00	119.00
405.00	LF	PREBORING	210.00	105.00	157.50
99200.00	LB	STR.ST.BM.SPANS(M270-GR50W)	2.14	2.90	2.52
5103.00	CUIN	ELASTOMERIC BEARINGS	3.25	3.00	3.13
2.00	EACH	BRIDGE NAME PLATE (TYPE D)	9.50	385.00	197.25
810.00	SQYD	FILTER BLANKET	6.50	3.85	5.18
459.00	CUYD	DUMPED RIPRAP	60.00	68.00	64.00
240.00	LF	DRILLED SHAFT (42" DIAM)	1115.00	524.00	819.50
156.00	LF	PERM. STEEL CASING (48" DIAM)	290.00	297.00	293.50
12.00	EACH	CROSSHOLE SONIC LOGGING (42" DIAM)	1210.00	3140.00	2175.00
80.00	LF	CORING DRILLED SHAFT	775.00	11.10	393.05

TOTAL AMOUNT BID FOR JOB \$8,910,118.00 \$9,542,814.00

TOTAL AMOUNT BID FOR BRIDGE \$1,356,832.53 \$1,372,217.84

BRIDGE ID	LENGTH	WIDTH	AREA (SQFT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07429	101.00	45.67	4,612.34	1A	1B
07430	91.00	43.17	3,928.17	2A	2B
		A =	8,540.51		

1A: 100' CONT. COMP. INTERG. W-BEAM UNIT W/H-PILE END BENTS & MULTI-COLUMN DRILLED SHAFT INTERM. BENTS.

2A: 90' CONT. COMP. INTERG. W- BEAM UNIT W/H-PILE END BENTS & MULTI-COLUMN DRILLED SHAFT INTERM. BENTS.

1B & 2B: RC SLAB SP. ON TWO COLUMN REINF. CONC. BENTS W/SPREAD FOOTINGS.

OUT TO OUT COST (\$/SF) = \$1,356,832.53/A = \$158.87
 LESS REMVL OF EXIST BR. (\$/SF) \$5.85

FHWA COST (\$/SF) = \$1,274,027.53/A= \$149.17
 EXISTING BR. REMOVAL (\$/SF) = \$14.29

NET COST (\$/SF) \$153.02

DEDUCT REMOVAL OF EXIST. BR., RIPRAP & FILTER BLANKET COSTS FROM FHWA COST.

FUNCTION CLASS 07 - RURAL - MAJ. COLL.
 OFF NHS

DESIGN SECTION - JYP