

ANALYSIS OF BIDS
 JOB NO. 061190 I-40 INTCHNG. (MAUMELLE) (S)
 LETTING OF OCTOBER 24, 2018

QUANTITY	UNIT	ITEM	MCGEORGE CONTR. CO. INC.	MOBLEY CONTR. INC.	KIEWIT INFRASTR. SOUTH CO.	AVG OF LOW BIDS
220.00	CUYD	UNCLASS. EXCAV. FOR STRS-BR	150.00	110.53	252.61	171.05
508.20	CUYD	CLASS S CONCRETE - BRIDGE	750.00	1,010.94	1,875.17	1,212.04
827.60	CUYD	CLASS S(AE) CONCRETE - BRIDGE	750.00	1,045.28	2,019.44	1,271.57
57.50	GAL	CLASS 1 PROTECT. SURF.TREATMENT	135.00	218.93	167.96	173.96
79,150.00	LB	REINF. STEEL BR. (GR. 60)	1.30	1.18	1.43	1.30
183,120.00	LB	EPOXY COATED REINF. STEEL (GRADE 60)	1.20	1.63	1.59	1.47
304.00	LF	STEEL PILING (HP 12X53)	95.00	116.82	437.15	216.32
1,037.00	LF	STEEL PILING (HP 14X73)	130.00	102.69	266.89	166.53
645.00	LF	PREBORING	180.00	225.01	85.55	163.52
984,280.00	LB	STR. STEEL IN PL GIRDER SPANS (M 270 GR. 50)	2.10	2.88	2.49	2.49
492.20	TON	PAINTING STR. STEEL	390.00	943.75	460.16	597.97
23,865.00	CUIN	ELASTOMERIC BEARINGS	2.25	2.04	2.44	2.24
158.00	LF	SILICONE JOINT SEALANT	54.00	52.34	48.76	51.70
3.00	EACH	BR. NAME PLATE (TYPE D)	450.00	342.41	100.00	297.47
18.00	CUYD	CONC. RIPRAP	615.00	1,063.84	1,109.69	929.51
590.00	CUYD	DUMPED RIPRAP	45.00	70.33	127.00	80.78
1,181.00	SQYD	FILTER BLANKET	5.50	5.79	16.54	9.28
1.00	LS	MOD. OF EXIST. STR. A3233	273,500.00	53,079.26	200,000.00	175,526.42
1.00	LS	MOD. OF EXIST. STR. B3233	275,000.00	53,079.26	200,000.00	176,026.42
3,273.00	SQFT	ARCHITECTURAL FINISH	5.50	6.75	22.72	11.66
972.00	SQFT	BR. DECK REPAIR FOR POLYMER OVLYS	37.00	5.63	71.73	38.12
80.00	LF	CORING DRILLED SHAFT	250.00	525.88	186.60	320.83
4.00	EACH	CROSSHOLE SONIC LOGGING (48" DIAM.)	1,500.00	7,466.43	1,300.36	3,422.26
80.00	LF	DRILLED SHAFT (48" DIAM.)	3,000.00	1,326.04	6,832.58	3,719.54
32.00	LF	PERM. STEEL CASING (54" DIAM.)	500.00	600.49	931.51	677.33
1,280.00	SQYD	POLYMER OVERLAY	85.00	37.50	61.94	61.48
1,029.00	SQYD	TEXTURED COATING FINISH	12.50	12.50	21.08	15.36

TOTAL AMOUNT BID FOR JOB \$14,578,036.00 \$17,390,054.00 \$22,102,504.00

TOTAL AMOUNT BID FOR BRIDGE \$5,017,809.25 \$5,911,280.01 \$7,658,289.01

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07418	326.23	78.17	25,500.26	1A	NA
A3233	90.00	10.00	900.00	2A	WIDENING
B3233	90.00	10.00	900.00	3A	WIDENING
		A =	27,300.26		
		**POLYMER OVERLAY		**TOTAL SURFACE FOR OVERLAY = 11,520 SQFT	
A3233	90.00	66.83	6,015.00	NA	2B
B3233	90.00	66.83	6,015.00	NA	3B
		A =	12,029.99		

- 1A: 324' CONT. COMP. PL. GIRDER UNIT ON STEEL H-PILE END BENTS & MULTI - COLUMN SPREAD FOOTING INT. BENT
- 2A: WIDENING OF 90' R.C.D.G SP. ON STEEL H-PILE END BENTS & MULTI - COLUMN SPREAD FOOTINGS/DRILLED SHAFT INT. BENTS
- 3A: WIDENING OF 90' R.C.D.G SP. ON STEEL H-PILE END BENTS & MULTI - COLUMN SPREAD FOOTINGS/DRILLED SHAFT INT. BENTS

2B & 3B: POLYMER OVERLAY TO BRIDGE DECKS

OUT TO OUT COST (\$/SF) = \$4,873,045.25/A =	\$178.50	FHWA COST (\$/SF) = \$4,280,429.75/A= \$156.79
LESS MOD. OF EXIST BR., POLY OVLY & BR. DECK REPAIR (\$/SF)	\$20.09	EXISTING BR. REMOVAL (\$/SF) = NA
NET COST (\$/SF)	\$158.41	DEDUCT RIPRAP, FLTR BLNKT., MOD. OF EXIST BR., POLY OVLY & BR. DECK REPAIR COSTS FROM FHWA COST.

**POLYMER OVERLAY

POLYMER OVERLAY COST (\$/SF)= \$103,800.00
 /A = \$9.44

BR. 07418 - FUNCTION CLASS - 19 - LOCAL - PRIN. ART. - INT.
 OFF NHS
 BR. A&B3233 - FUNCTION CLASS - 11 - URBAN - PRIN. ART. - INT.
 ON NHS
 DESIGN SECTION - JYP