

ANALYSIS OF BIDS
 JOB NO. 060897 - I-40/HWY. 89 INTCHG. (LONOKE) (S)
 LETTING OF JANUARY 9, 2013

QUANTITY	UNIT	ITEM	REDSTONE CONST. GROUP, INC.	CHANCELOR & SON, INC.	MCGEORGE CONTRS. CO., INC.	AVG OF LOW BIDS
1.00	L.S	REMV. EXIST. BR.STR. (SITE 1)	75,100.00	94,500.00	100,000.00	89,866.67
128.00	CUYD	UNCLASS. EXCAV.FOR STRS-BR	108.24	20.00	100.00	76.08
211.80	CUYD	CLASS S CONCRETE - BRIDGE	820.00	730.00	695.00	748.33
270.10	CUYD	CLASS S(AE) CONCRETE - BRIDGE	757.00	950.00	795.00	834.00
22.60	GAL	CLASS 1 PROTECT. SURF.TREATMENT	101.00	67.00	85.00	84.33
32,700.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.05	1.10	1.05	1.07
71,260.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.25	1.35	1.15	1.25
1,495.00	LF	CONC PILING (18" SQ)	64.60	110.00	85.00	86.53
145.00	LF	TEST PILE (18" SQ)	246.00	175.00	120.00	180.33
269,610.00	LB	STR.ST.BM.SPANS (M270-GR50)	2.05	2.16	1.90	2.04
134.80	TON	PAINTING STR.STEEL	478.80	410.00	700.00	529.60
11,185.00	CUIN	ELASTOMERIC BEARINGS	2.00	2.55	4.00	2.85
88.00	LF	PREFORMED JOINT SEAL	50.00	38.00	90.00	59.33
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	700.00	755.00	750.00	735.00
16.00	CUYD	CONC RIPRAP	1,550.00	450.00	500.00	833.33
TOTAL AMOUNT BID FOR JOB			\$7,888,410.30	\$7,987,653.33	\$8,060,082.39	
TOTAL AMOUNT BID FOR BRIDGE			\$1,394,548.76	\$1,509,225.55	\$1,405,439.50	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07205	212.19	43.17	9,159.43	1A	1B
		A =	9,159.43		

1A 210'- CONT COMP PLATE GIRDER UNIT (100'-110') ON 2-COL INT BENTS W/CONC PILE FOUNDATION & STUB END BENTS W/CONC PILE.

1B #3226 - 29.25' W X 212.21 L; CONSISTS OF SIMPLE SPANS W/STEEL BEAMS & A CONC DECK SUPPORTED BY CONC PILING.

* OUT TO OUT COST (\$/SF) = \$1,394,548.76 /A = **\$152.25**
 LESS REMOVAL / TEMP. BR. (\$/SF) **\$8.20**
 NET COST (\$/SF) **\$144.05**

* FHWA COST (\$/SF) = \$1,294,648.76 /A= \$141.35
 EXISTING BR. REMOVAL (\$/SF) = \$12.10

DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING & TRANS APPR RAIL COSTS FROM FHWA COST.

* STR DEFICIENT BR

FUNCTION CLASS - 06 MINOR ARTERIAL
 ON NHS

DESIGN SECTION - CRE