

ANALYSIS OF BIDS
 JOB NO. 030314 - ARKANSAS BLVD.-I-30 (GR. & STRS.) (F)
 LETTING OF 10JAN2007

QUANTITY	UNIT	ITEM	AUSTIN BRIDGE & ROAD , LP	JENSEN CONSTRUCTION CO.	KIEWIT SOUTHERN CO.	AVG. OF LOW BIDS
1,897.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	28.00	30.00	60.00	39.33
2,422.10	CUYD	CLASS S CONCRETE-BRIDGE	500.00	650.00	610.00	586.67
3,477.00	CUYD	CLASS S(AE) CONCRETE-BRIDGE	450.00	650.00	614.00	571.33
1,730.00	LF	PRESTRESSED CONC.GIRDERS-III	110.00	200.00	115.00	141.67
8,752.00	SQYD	TEXTURED COATING FINISH	4.00	4.00	3.85	3.95
556.30	GAL	CLASS 1 PROTECT.SURF.TREATMENT	200.00	60.00	80.00	113.33
396,220.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.80	0.72	0.85	0.79
931,730.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.90	0.77	0.90	0.86
10,252.00	LF	CONC.PILING (18" SQUARE)	60.00	45.00	94.00	66.33
585.00	LF	TEST PILE (18" SQUARE)	110.00	75.00	140.00	108.33
5,530.00	LF	PREBORING	20.00	15.00	25.00	20.00
8.00	EACH	DYNAMIC PILE LOAD TEST	5,800.00	5,000.00	4,710.00	5,170.00
4,017,610.00	LB	STR.ST.PL.GRD.SPN(M270-GR50)	1.70	1.80	1.60	1.70
1,989.80	TON	PAINTING STRUCTURAL STEEL	200.00	250.00	214.00	221.33
136,154.00	CUIN	ELASTOMERIC BEARINGS	1.50	2.00	1.25	1.58
190.00	LF	PREFORMED JOINT SEAL	400.00	200.00	32.00	210.67
333.00	LF	ARM. JT W/NEOPRENE STRIP SEAL	125.00	250.00	125.00	166.67
5.00	EACH	BRIDGE NAME PLATE (TYPE D)	1,500.00	1,500.00	1,000.00	1,333.33
510.00	CUYD	CONCRETE RIPRAP	350.00	400.00	450.00	400.00
TOTAL AMOUNT BID FOR JOB			\$34,886,250.00	\$36,073,770.26	\$56,290,703.08	
TOTAL AMOUNT BID FOR BRIDGE			\$12,893,140.00	\$14,270,792.50	\$13,706,580.90	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07104	1828.2	30.00	54,845.00	1A	NA
A7103	294.27	51.17	15,056.87	2A	NA
B7103	294.27	79.17	23,296.45	4A	NA
A7105	159.14	43.17	6,869.35	3A	NA
B7105	165.14	51.17	8,449.43	5A	NA
A =			108,517.10		

- 1A CONT COMP PLATE GIRD UNITS; 2-576' (179'-218'-179') & 1-674' (124'-185'-206'-159') ON HAMMER HEAD BNTS W CONC PILE FTGS & CONC PILE STUB END BENTS.
- 2A 292'-0" CONT COMP PLATE GIRDER UNIT (149'-143') ON MULTI-COLUMN INT BENT ON CONC PILE FOOTING & CONC PILE STUB END BENTS.
- 3A 292'-0" CONT COMP PLATE GIRDER UNIT (149'-143') ON MULTI-COLUMN INT BENT ON CONC PILE FOOTING & CONC PILE STUB END BENTS.
- 4A 157'-0" CONT COMP PRESTRESSED CONC BEAM UNIT (40'-77'-40') ON MULTI-COLUMN INT BENTS ON CONC PILE FOOTING & CONC PILE STUB END BENTS.
- 5A 163'-0" CONT COMP PRESTRESSED CONC BEAM UNIT (43'-77'-43') ON MULTI-COLUMN INT BENTS ON CONC PILE FOOTING & CONC PILE STUB END BENTS.

- 1B NA
- 2B NA
- 3B NA
- 4B NA
- 5B NA

OUT TO OUT COST (\$/SF) = \$12,893,140.00 /A = \$118.81	* FHWA COST (\$/SF) = \$12,714,640.00 /A = \$117.17
LESS REMOVAL / TEMP. BR. (\$/SF) = NA	EXISTING BR. REMOVAL (\$/SF) = NA
NET COST (\$/SF) = \$118.81	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS

