

ANALYSIS OF BIDS
 JOB NO. 080204 - I-40 SOUTH (RUSSELLVILLE BYPASS) (GR.& STRS.) (S)
 LETTING OF 25FEB2009

QUANTITY	UNIT	ITEM	ACIOO CONST., INC.	MCGEORGE CONTRACTING CO., INC.	L&T CONST., INC.	AVG. OF LOW BIDS
50.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	64.13	60.00	157.50	93.88
1,091.10	CUYD	CLASS S CONCRETE-BRIDGE	726.85	504.00	630.00	620.28
1,845.1080	CUYD	CLASS S(AE) CONCRETE-BRIDGE	721.51	540.00	603.00	621.50
3,864.00	LF	PRESTRESSED CONC GIRDER (TY III)	171.02	190.00	173.00	178.01
142.20	GAL	CLASS 1 PROTECT.SURF.TREATMENT	42.76	60.00	68.00	56.92
174,180.00	LB	REINF.STEEL-BRIDGE (GR 60)	.86	1.00	.90	.92
398,150.00	LB	EPOXY COAT REINF STEEL (GR 60)	.86	1.00	1.00	.95
1,240.00	LF	STEEL PILING (HP 12X53)	74.82	52.00	47.00	57.94
780.00	LF	DRILLED SHAFT (42" DIA)	534.45	320.00	509.00	454.48
292.00	LF	DRILLED SHAFT (60" DIA)	962.01	608.00	840.00	803.34
468,820.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.60	2.20	2.00	1.93
80,395.00	CUIN	ELASTOMERIC BEARINGS	1.92	2.50	2.10	2.17
2.00	EACH	BRIDGE NAME PLATE (TYPE D)	641.34	350.00	735.00	575.45
156.00	LF	SILICONE JOINT SEAL	42.76	48.00	68.00	52.92
156.00	LF	ARM'D JOINT W/NEOP STRIP SEAL	106.89	130.00	152.00	129.63
1,020.00	SQYD	FILTER BLANKET	2.14	3.02	3.25	2.80
510.00	CUYD	DUMPED RIPRAP	42.76	55.39	58.00	52.05
369.00	SQYD	CONC RIPRAP	352.74	450.00	37.00	279.91
200.00	LF	7'-0" CHAIN LINK FENCE	90.86	60.00	52.00	67.62
TOTAL AMOUNT BID FOR JOB			\$12,407,126.84	\$14,583,476.57	\$14,667,474.84	
TOTAL AMOUNT BID FOR BRIDGE			\$5,178,612.85	\$4,826,145.20	\$4,940,704.40	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07115	492.17	78.17	38,471.05	1A	NA
07116	284.17	78.17	22,212.38	2A	NA

A = 60,683.43

1A 490' - CONT COMP PRESTRESSED CONC GIRDER UNIT TY III (7 SPANS OF- 70') ON MULTI-COL INT BTS ON DRILLED SHAFTS & STEEL PILE END BTS.
 2A 282' - CONT COMP W-BEAM UNIT (73'-73'-73'-63') ON MULTI-COL INT BTS ON DRILLED SHAFTS & STEEL PILE END BTS.

1B NA
 2B NA

OUT TO OUT COST (\$/SF)=	\$5,178,612.85 /A =	\$85.34	* FHWA COST (\$/SF)=	\$5,024,461.39 /A =	\$82.80	
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	NA	EXISTING BR. REMOVAL (\$/SF)	=	NA
NET COST (\$/SF)	=	\$85.34	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - MINOR ARTERIAL
 ON (6)

DESIGN SECTION - JGT

ANALYSIS OF BIDS
 JOB NO. 100608 - PARK ST - HWY 90 (POCAHONTAS) (S)
 LETTING OF 25FEB2009

QUANTITY	UNIT	ITEM	GARRY MEADOWS CONST. CO., INC.	CAMERON CONST.. CO., INC.	AVG. OF LOW BIDS
1.00	L.S.	MOD.EXIST.BR.STR.(BR. NO.01871)	52,500.00	108,000.00	80,250.00
139.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	183.75	216.00	199.88
271.50	CUYD	CLASS S CONCRETE-BRIDGE	735.00	675.00	705.00
344.80	CUYD	CLASS S(AE) CONCRETE-BRIDGE	735.00	729.00	732.00
27.30	GAL	CLASS 1 PROTECT.SURF.TREATMENT	78.75	39.45	59.10
42,620.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.05	1.30	1.18
82,010.00	LB	EPOXY COAT REINF STEEL (GR 60)	1.17	1.25	1.21
330.00	LF	STEEL PILING (HP 12X53)	84.00	108.00	96.00
120.00	LF	PREBORING	105.00	113.40	109.20
301.00	LF	METAL BR RAILING (TYPE H)	68.25	78.85	73.55
4.00	EACH	TRANS APPROACH RAILING	3,937.50	3,466.80	3,702.15
221,410.00	LB	STR.ST.BM.SPANS(M270-GR50W)	2.21	1.95	2.08
110.70	TON	PAINTING STR STEEL	546.00	588.60	567.30
30,488.00	CUIN	ELASTOMERIC BEARINGS	2.20	2.05	2.13
149.00	LF	PREFORMED JOINT SEAL	105.00	48.60	76.80
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	735.00	1,500.00	1,117.50
160.00	SQYD	FILTER BLANKET	5.25	5.00	5.13
105.00	CUYD	DUMPED RIPRAP	63.00	100.00	81.50
TOTAL AMOUNT BID FOR JOB			\$6,769,317.93	\$8,703,124.80	
TOTAL AMOUNT BID FOR BRIDGE			\$1,391,154.48	\$1,397,939.56	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07112	154.14	74.17	11,431.72	1A	1B
		A =	11,431.72		

1A 152' - CONT. COMP. W-BEAM UNIT (53'-56'-43') ON MULTI-COLUMN INT BENTS ON SPREAD FTGS & STEEL PILE STUB END BENTS.

1B #01871 - 13.2'-64.7'W X 135.4'-170.6'L, RC DECK GIRDERS & CONC ARCH SPAN ON CONC ABUTMENTS & COL ON SPD FTGS.
 MODIFICATION COST OF HISTORICAL BRIDGE \$56,889.00. WILL BECOME PROPERTY OF THE CITY.

OUT TO OUT COST (\$/SF)=	\$1,334,265.48 /A =	\$116.72	* FHWA COST (\$/SF)=	\$1,311,060.48 /A =	\$114.69	
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	NA	EXISTING BR. REMOVAL (\$/SF)	=	NA
NET COST (\$/SF)	=	\$116.72	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS	TRANS APPR RAILINGS		

FUNCTION CLASS - MINOR ARTERIAL
 ON (16)

DESIGN SECTION - AMS

STRP-0011(35)

ANALYSIS OF BIDS
 JOB NO. FA1106 - SOUTH FORK BIG CREEK STR. & APPRS. (S)
 LETTING OF 25FEB2009

QUANTITY	UNIT	ITEM	J. W. GITHENS CO.	THOMPSON CONSTRUCTION, INC.	ROBERTSON CONTRACTORS, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 1)	2,800.00	5,000.00	15,000.00	7,600.00
16.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	65.00	30.00	30.00	41.67
40.00	CUYD	CLASS S CONCRETE-BRIDGE	560.00	500.00	800.00	620.00
6.00	EACH	31' PRECAST CONC. CURB UNITS	3,000.00	3,000.00	3,500.00	3,166.67
18.00	EACH	31' PRECAST CONC.INTER.UNITS	2,900.00	2,950.00	3,400.00	3,083.34
6.00	EACH	31' PRECAST PARAPET RAIL UNITS	3,550.00	3,900.00	4,300.00	3,916.67
9.90	GAL	CLASS 1 PROTECT.SURF.TREATMENT	50.00	50.00	60.00	53.34
4,140.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.10	1.30	1.25	1.22
1,098.00	LF	STEEL SHELL PILING (18")	82.50	108.00	95.00	95.17
31.00	LF	PILE ENCASEMENT	90.00	85.00	100.00	91.67
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	260.00	300.00	950.00	503.34
304.00	SQY	FILTER BLANKET	3.55	3.50	5.50	4.19
168.00	CUYD	DUMPED RIPRAP	44.70	45.00	60.00	49.90
TOTAL AMOUNT BID FOR JOB			\$498,732.97	\$546,307.70	\$745,510.10	
TOTAL AMOUNT BID FOR BRIDGE			\$225,012.80	\$256,000.00	\$281,361.00	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04907	93.00	30.50	2,836.50	1A	1B
		A =	2,836.50		

1A 93' - 3-31' PRECAST CONC SPANS ON CONC FILLED STEEL SHELL TRESTLE PILE BENTS.

1B #19899 - 14.7'W X 89'L CONSIST OF STEEL GIRDERS WITH TIMBER DECK SUPPORTED BY TIMBER PILE BENTS.

OUT TO OUT COST (\$/SF)=	\$225,012.80	/A =	\$79.33	* FHWA COST (\$/SF)=	\$213,624.00	/A =	\$75.32
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	.99	EXISTING BR. REMOVAL (\$/SF)	=	\$2.14	
NET COST (\$/SF)		=	\$78.34	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - MAJOR COLLECTOR
 ON (07)

DESIGN SECTION - CSL

QUANTITY	UNIT	ITEM	JOHNSVILLE CO., LLC	GRAVES & ASSOC., INC.	L&T CONST., INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV EXIST BR STR (SITE 1)	55,500.00	52,500.00	57,750.00	55,250.00
89.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	89.25	85.00	93.50	89.25
139.40	CUYD	CLASS S CONCRETE-BRIDGE	785.00	750.00	835.50	790.17
270.60	CUYD	CLASS S(AE) CONCRETE-BRIDGE	800.00	775.00	857.91	810.97
23.40	GAL	CLASS 1 PROTECT.SURF.TREATMENT	130.00	125.00	137.50	130.83
15,860.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.20	1.15	1.27	1.21
65,160.00	LB	EPOXY COAT REINF STEEL (GR 60)	1.35	1.30	1.42	1.36
1,350.00	LF	CONC PILING (18"SQ)	97.00	92.00	101.20	96.73
170.00	LF	TEST PILES (18" SQ)	160.00	150.00	165.00	158.33
122,560.00	LB	STR.ST.BM.SPANS(M270-GR50W)	2.21	2.16	2.38	2.25
21,000.00	CUIN	ELASTOMERIC BEARINGS	2.30	2.24	2.46	2.33
164.00	LF	PREFORMED JOINT SEAL	50.00	47.00	51.70	49.57
2.00	EACH	BRIDGE NAME PLATE (TYPE D)	525.00	500.00	550.00	525.00
98.00	SQYD	FILTER BLANKET	7.00	2.50	6.60	5.37
58.00	CUYD	DUMPED RIPRAP	90.00	85.00	92.40	89.13
TOTAL AMOUNT BID FOR JOB			\$15,576,963.82	\$16,131,479.70	\$16,584,762.47	
TOTAL AMOUNT BID FOR BRIDGE			\$991,855.85	\$955,554.60	\$1,054,185.15	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
A7113	112.09	41.17	4,614.54	1A	1B
B7113	112.09	41.17	4,614.54	2A	NA
A =			9,229.08		

1A 110' - CONT COMP W-BEAM UNIT (34'-42'-34') ON CONC TRESTLE PILE INT BENTS AND CONC PILE STUB END BENTS.

2A 110' - CONT COMP W-BEAM UNIT (34'-42'-34') ON CONC TRESTLE PILE INT BENTS AND CONC PILE STUB END BENTS.

1B #01973 - 31.5'W X 94'L; REINFORCED CONC TEE BEAM SUPERSTRUCTURE AND PRECAST CONC PILE SUBSTRUCTURE.

2B NA

OUT TO OUT COST (\$/SF)= \$991,855.85 /A = \$107.47

LESS REMOVAL / TEMP. BR. (\$/SF) = 6.02

NET COST (\$/SF) = \$101.45

* FHWA COST (\$/SF)= \$930,449.85 /A = \$100.82

EXISTING BR. REMOVAL (\$/SF) = \$18.75

* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS

FUNCTION CLASS - PRINCIPAL ARTERIAL-OTHER
 ON (02)

DESIGN SECTION - CRE

