

ANALYSIS OF BIDS
 JOB NO. CA0904 - HWY. 71B - HWY. 72 SOUTH (BELLA VISTA BYPASS) (S)
 LETTING OF FEBRUARY 26, 2014

QUANTITY	UNIT	ITEM	KOLB GRADING, LLC	EUTAW CONST. CO., INC.	MCGEORGE CONTRACT. CO., INC.	AVG OF LOW BIDS
2,624.00	CUYD	UNCLASS. EXCAV.FOR STRS-BR	65.00	30.00	50.00	48.33
2,231.70	CUYD	CLASS S CONCRETE - BRIDGE	570.00	600.00	650.00	606.67
2,272.10	CUYD	CLASS S(AE) CONCRETE - BRIDGE	545.00	725.00	475.00	581.67
8,007.10	SQYD	CLASS 2 PROTECT. SURF.TREATMENT	3.89	4.50	4.10	4.16
412,230.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.05	1.04	1.00	1.03
456,820.00	LB	EPOXY COAT.REINF.STEEL (GR 60)	0.95	1.02	0.90	0.96
6,019.00	LF	STEEL PILING (HP 12 X 53)	72.00	55.00	65.00	64.00
852.00	LF	PREBORING	210.00	150.00	175.00	178.33
989,780.00	LB	STR.ST.IN BM.SPANS (M270-GR50W)	1.70	1.80	1.82	1.77
1,098,060.00	LB	STR.ST.PL.GR.SPANS (M270-GR50W)	1.68	1.80	1.82	1.77
93,447.00	CUIN	ELASTOMERIC BEARINGS	1.85	2.61	1.75	2.07
6.00	EACH	BRIDGE NAME PLATE (TYPE D)	600.00	660.72	200.00	486.91
1,346.00	SQYD	FILTER BLANKET	2.50	2.36	3.33	2.73
701.00	CUYD	DUMPED RIPRAP	65.00	60.00	42.98	55.99
530.00	CUYD	CONCRETE RIPRAP	438.00	382.00	325.00	381.67
781.00	LF	SILICONE JOINT SEALANT	55.00	55.24	52.50	54.25
5,934.00	SQYD	TEXTURED COATING FINISH	5.00	4.00	4.26	4.42
260.00	LF	EXPLORATORY HOLES	100.00	54.33	20.00	58.11
TOTAL AMOUNT BID FOR JOB			\$52,605,673.03	\$56,813,346.29	\$57,826,884.02	
TOTAL AMOUNT BID FOR BRIDGE			\$8,274,718.37	\$8,789,238.84	\$8,300,528.16	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07273	242.46	31.17	7,556.63	1A	NA
B7274	557.70	43.17	24,073.98	2A	NA
07275	212.17	31.17	6,612.54	3A	NA
B7276	188.32	43.17	8,129.28	4A	NA
07277	196.17	56.86	11,154.94	5A	NA
07279	455.13	43.17	19,646.24	6A	NA
		A =	77,173.60		

- 1A 240' - CONT COMP PLATE GIRDER UNIT (114' - 126') ON HAMMERHEAD INT BENT ON FOUNDATION H-PILES & STEEL H-PILE END BENTS.
 2A TWO CONT COMP PLATE GIRDER UNITS; 210' - (2 @ 105') & 345' - (3 @ 115') - ON MULTI-COL INT BENTS W/STEEL FOUNDATION H-PILES OR SPREAD FTGS & STEEL H-PILE END BENTS.
 3A 210' - CONT COMP PLATE GIRDER UNIT (110' - 100') ON HAMMERHEAD INT BENT W/STEEL FOUNDATION H-PILES & STEEL H-PILE END BENTS.
 4A 186' - CONT COMP W-BEAM UNIT (54' - 78' - 54') ON MULTI-COL INT BENTS W/STEEL FOUNDATION H-PILES & STEEL H-PILE END BENTS.
 5A 194' - COMP SIMPLE W-BEAM SPANS (55' - 84' - 55') ON MULTI-COL INT BENTS W/STEEL FOUNDATION H-PILES & STEEL H-PILE END BENTS.
 6A THREE CONT COMP W-BEAM UNITS; 159' (79.5'-79.5'), 170' (85'-85') & 124' (62'-62') ON MULTI-COL INT BENTS W/SPREAD FTGS & STEEL H-PILE END BENTS.

1B - 6B NA

OUT TO OUT COST (\$/SF) = \$8,274,718.37 /A = **\$107.22**
 LESS REMOVAL / TEMP BR/ SHORING (\$/SF) **\$0.00**

FHWA COST (\$/SF) = \$7,993,648.37 /A= \$103.58
 EXISTING BR. REMOVAL (\$/SF) = \$0.00

NET COST (\$/SF) **\$107.22**

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

FUNCTION CLASS - 11 PRINCIPAL ARTERIAL - INTERSTATE
 ON NHS
 DESIGN SECTION - JGT, AMS, CSL