

ANALYSIS OF BIDS
 JOB NO. 080388 - HWY. 65-EAST (WIDENING) (F)
 LETTING OF DECEMBER 14, 2011

QUANTITY	UNIT	ITEM	MID-SOUTH PAVERS, LLC	WEAVER-BAILEY CONTRS., INC.	HILL BROS. CONST. CO., INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 1)	500,000.00	241,280.00	300,000.00	347,093.33
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 2)	400,000.00	125,320.00	100,000.00	208,440.00
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 3)	500,000.00	230,880.00	200,000.00	310,293.33
3,616.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	210.00	210.08	20.00	146.69
1,903.00	CUYD	CLASS S CONCRETE-BRIDGE	655.00	624.00	1,500.00	926.33
4,452.50	CUYD	CLASS S(AE) CONCRETE-BRIDGE	430.00	414.96	500.00	448.32
2,707.00	SQFT	ARCHITECTURAL FINISH	31.00	31.20	30.00	30.73
2,628.00	SQYD	TEXTURED COATING FINISH	9.90	9.98	22.00	13.96
209.70	GAL	CLASS 1 PROTECT.SURF.TREATMENT	58.00	57.20	225.00	113.40
311,390.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.10	1.11	1.00	1.07
904,940.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.10	0.98	1.15	1.08
5,090.00	LF	STEEL PILING (HP 12X53)	62.00	59.28	65.00	62.09
1,290.00	LF	STEEL PILING (HP 14X102)	100.00	98.80	120.00	106.27
630.00	LF	DRILLED SHAFT (78" DIAMETER)	850.00	852.80	850.00	850.93
548.00	LF	PILE ENCASEMENT	135.00	135.20	120.00	130.07
2,190,820.00	LB	STR.ST.PL.GRD.SPN(M270-GR50)	2.10	2.06	1.80	1.99
1,086.70	TON	PAINTING STRUCTURAL STEEL	370.00	364.00	330.00	354.67
84,176.00	CUIN	ELASTOMERIC BEARINGS	1.50	1.46	2.00	1.65
348.00	LF	ARM. JT W/NEOPRENE STRIP SEAL	275.00	270.40	375.00	306.80
5.00	EACH	BRIDGE NAME PLATE (TYPE D)	850.00	858.00	1,200.00	969.33
3,792.00	SQYD	FILTER BLANKET	3.10	3.12	5.00	3.74
1,896.00	CUYD	DUMPED RIPRAP	72.00	71.66	60.00	67.89
267.00	CUYD	CONCRETE RIPRAP	380.00	384.80	500.00	421.60
1.00	L.S.	SHORING	430,000.00	436,800.00	1,250,000.00	705,600.00
TOTAL AMOUNT BID FOR JOB			\$44,659,164.71	\$46,154,348.38	\$48,061,766.55	
TOTAL AMOUNT BID FOR BRIDGE			\$13,743,262.00	\$12,605,090.42	\$14,501,418.50	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07226	419.92	131.00	55,009.09	1A	1B
A6883	98.00	59.17	5,798.34	2A	2B
B6883	98.00	59.17	5,798.34	3A	3B
A6884	226.00	59.17	13,371.68	4A	* 4B
B6884	226.00	59.17	13,371.68	5A	* 5B
A =			93,349.13		

- 1A 417'- CONT COMP PLATE GIRDER UNIT (115'-187'-115') ON MULTI COL INT BENTS ON DRILLED SHAFTS & STEEL H-PILE END BENTS.
- 2A 98'- CONT RC SLAB SPAN UNIT (34'-30'-34') ON MULTI COL INT BENTS ON SPREAD FOOTING & STEEL H-PILE END BENTS.
- 3A 98'- CONT RC SLAB SPAN UNIT (34'-30'-34') ON MULTI COL INT BENTS ON SPREAD FOOTING & STEEL H-PILE END BENTS.
- 4A 226'- THREE CONT RC SLAB SPAN UNITS; ONE 90' (30'-30'-30'), TWO 68' (34'-34') ON MULTI COL INT BNTS ON SPREAD FTGS & STEEL H-PILE END BNTS.
- 5A 226'- THREE CONT RC SLAB SPAN UNITS; ONE 90' (30'-30'-30'), TWO 68' (34'-34') ON MULTI COL INT BNTS ON SPREAD FTGS & STEEL H-PILE END BNTS.

- 1B A&B3889- 40' W X 226.9' L; CONSISTS OF FOUR COMP I-BEAM SIMPLE SPANS ON REINFORCED CONC INT BENTS ON CONC FOOTING.
- 2B A3851- 38.5' W X 90' L; CONSISTS OF THREE RC SLAB SPAN UNITS SUPPORTED BY RC INT BNTS W/MULTI COL ON SPREAD FTGS & PILE END BNTS.
- 3B B3851- 38.5' W X 90' L; CONSISTS OF THREE RC SLAB SPAN UNITS SUPPORTED BY RC INT BNTS W/MULTI COL ON SPREAD FTGS & PILE END BNTS.
- 4B A3785- 38.5' W X 210' L; CONSISTS OF SEVEN RC SLAB SPAN UNITS SUPPORTED BY RC INT BNTS W/MULTI COL ON SPREAD FTGS & PILE END BNTS.
- 5B B3785- 38.5' W X 210' L; CONSISTS OF SEVEN RC SLAB SPAN UNITS SUPPORTED BY RC INT BNTS W/MULTI COL ON SPREAD FTGS & PILE END BNTS.

 OUT TO OUT COST (\$/SF)= \$13,743,262.00 /A = \$147.23
 LESS REMOVAL / TEMP. BR. (\$/SF) = \$ 15.00
 NET COST (\$/SF) = \$132.23

 FHWA COST (\$/SF)= \$11,663,534.80 /A = \$124.95
 EXISTING BR. REMOVAL (\$/SF) = \$33.94

* OUT TO OUT COST (\$/SF)= \$3,009,566.30 /A = \$112.54
 LESS REMOVAL / TEMP. BR. (\$/SF) = \$ 18.70
 NET COST (\$/SF) = \$ 93.84

* FHWA COST (\$/SF) = \$2,427,625.10 /A = \$90.77

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

* STR DEFICIENT BR

FUNCTION CLASS - 01 PRINCIPAL ARTERIAL - INTERSTATE
 ON NHS

DESIGN SECTION - CRE