

ANALYSIS OF BIDS
 JOB NO. 080390 - HWY. 16 EAST - HWY. 65B SOUTH (CLINTON) (S)
 LETTING OF OCTOBER 30, 2013

QUANTITY	UNIT	ITEM	MOBLEY CONTRS., INC.	DELTA ASPHALT OF ARK., INC.	ROGERS GROUP, INC.	AVG OF LOW BIDS
1.00	L.S	REMV. EXIST. BR.STR. (SITE 1)	43,925.20	46,728.94	50,000.00	46,884.71
1.00	L.S	REMV. EXIST. BR.STR. (SITE 2)	99,556.60	105,911.28	110,000.00	105,155.96
82.00	CUYD	UNCLASS. EXCAV.FOR STRS-BR	116.04	123.45	150.00	129.83
578.60	CUYD	CLASS S CONCRETE - BRIDGE	648.99	648.99	725.00	674.33
1,183.20	CUYD	CLASS S(AE) CONCRETE - BRIDGE	576.16	576.16	630.00	594.11
90.10	GAL	CLASS 1 PROTECT. SURF.TREATMENT	157.29	167.33	180.00	168.21
89,900.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.82	0.87	0.92	0.87
265,520.00	LB	EPOXY COAT.REINF.STEEL (GR 60)	0.85	0.85	0.94	0.88
1,124.00	LF	STEEL PILING (HP 14 X 73)	75.61	80.44	83.00	79.68
1,001.00	LF	METAL BRIDGE RAILING (TYPE H)	60.15	63.99	65.00	63.05
1,170,430.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.69	1.69	1.85	1.74
31,297.00	CUIN	ELASTOMERIC BEARINGS	1.54	1.64	1.65	1.61
2.00	EACH	BRIDGE NAME PLATE (TYPE D)	839.30	892.87	1,000.00	910.72
1,873.00	SQYD	FILTER BLANKET	2.41	2.56	14.00	6.32
1,008.00	CUYD	DUMPED RIPRAP	47.04	47.51	49.00	47.85
335.00	LF	SILICONE JOINT SEALANT	38.95	41.44	42.50	40.96
476.00	LF	DRILLED SHAFT (54" DIA.)	683.38	678.21	780.00	713.86
240.00	LF	PERM.STEEL SHELL CASING (60" DIA.)	360.80	383.83	400.00	381.54
20.00	EACH	CROSSHOLE SONIC LOGGING (54" DIA.)	1,430.00	1,521.28	1,600.00	1,517.09
119.00	LF	CORNING DRILLED SHAFT	55.00	58.51	62.00	58.50
8.00	EACH	TRANS.APPR. RAILING	5,091.07	5,396.48	5,500.00	5,329.18
TOTAL AMOUNT BID FOR JOB			\$12,480,474.25	\$13,147,406.34	\$13,200,707.51	
TOTAL AMOUNT BID FOR BRIDGE			\$4,249,628.45	\$4,286,645.40	\$4,703,517.85	

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BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07290	134.26	74.17	9,957.65		
07291	376.30	74.17	<u>27,909.08</u>	1A	1B
		A =	37,866.74	2A	2B

1A 132' - CONT COMP W-BEAM UNIT (41' - 50' - 41') ON MULTI-COL INT BENTS WITH DRILLED SHAFTS AND STEEL PILE TRESTLE END BENTS.
 2A 374' - CONT COMP W-BEAM UNIT (84' - 103' - 103' - 84') ON MULTI-COL INT BENTS WITH DRILLED SHAFTS AND STEEL PILE TRESTLE END BENTS.

1B #05556 - 42' W X 106' L; COMPRISED OF THREE 35' R.C. SLAB SPANS W/ASPHALT OVERLAY ON CONC COL BENTS.
 2B #03694 - 45.7' W X 327' L; COMPRISED OF FIVE 65' STEEL BEAM SPANS W/CONC DECK ON CONC COL BENTS.

OUT TO OUT COST (\$/SF) = \$4,249,628.45 /A = **\$112.23**
 LESS REMOVAL / TEMP. BR. (\$/SF) **\$3.79**
 NET COST (\$/SF) **\$108.44**

FHWA COST (\$/SF) = \$4,013,487.84 /A= \$105.99
 EXISTING BR. REMOVAL (\$/SF) = \$7.39

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

FUNCTION CLASS - 02 PRINCIPAL ARTERIAL - OTHER
 ON NHS
 DESIGN SECTION - BEF