

BRN-0048(14)

ANALYSIS OF BIDS

JOB NO. 110395 - WHITE RIVER STR. & APPRS. (CLARENDON) (PH. III) (F)  
 LETTING OF NOVEMBER 16, 2010

Alt NO. 1

QUANTITY	UNIT	ITEM	HILL BROS. CONSTRUCT ION CO., INC.	ROBERTSON CONTRACTOR S, INC.	MANHATTAN ROAD & BRI DGE CO.	AVG. OF LOW BIDS
829.00	LF	7' STEEL CHAIN LINK FENCE	25.00	29.00	35.00	29.67
15,917.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	12.00	25.00	45.00	27.33
11,796.80	CUYD	CLASS S CONCRETE-BRIDGE	475.00	475.00	510.00	486.67
9,864.00	CUYD	CLASS S(AE) CONCRETE-BRIDGE	475.00	520.00	450.00	481.67
20,064.00	LF	PRESTRESSED CONC.GIRDERS-III	120.00	144.00	130.00	131.33
12,135.20	LF	PRESTRESSED CONC.GIRDERS-IV	145.00	176.00	170.00	163.67
4,316.00	LF	PRESTESS CONC GIRDERS (TY BT-72	160.00	179.00	180.00	173.00
729.40	GAL	CLASS 1 PROTECT.SURF.TREATMENT	80.00	70.00	60.00	70.00
2,540,450.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.75	0.85	0.78	0.79
2,440,330.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.85	0.95	0.78	0.86
55,065.00	LF	CONC.PILING (18" SQUARE)	72.00	60.00	65.00	65.67
852.00	LF	TEST PILE (18" SQUARE)	80.00	90.00	125.00	98.33
5.00	EACH	DYNAMIC PILE LOAD TEST	6,000.00	6,000.00	7,500.00	6,500.00
997,800.00	LB	STR.ST.PL.GRD.SPN(M270-GR50W)	1.85	1.59	1.65	1.70
462,972.00	CUIN	ELASTOMERIC BEARINGS	1.90	1.60	1.62	1.71
882.00	LF	ARM. JT W/NEOPRENE STRIP SEAL	125.00	150.00	130.00	135.00
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	750.00	1,000.00	500.00	750.00
TOTAL AMOUNT BID FOR JOB			\$29,357,212.29	\$31,095,330.30	\$31,483,309.04	
TOTAL AMOUNT BID FOR BRIDGE			\$26,295,839.80	\$27,352,192.40	\$26,812,174.04	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06830	6955.1	43.17	300,228.90	1A	NA
		A =	300,228.90		

1A 11-308' CONT P/S CONC UNITS (4 @77') 5-368' CONT P/S CONC UNITS (4 @92'), 1-330' CONT P/S CONC UNIT (4 @82.5'), 1-284' P/S CONC UNIT (3@ 94'8") 2-363'CONT P/S CONC UNITS (3 @121') ON 2 COL INT BTS ON CONC PILES. 386' CONT PG UNIT (114'-158'-114') ON 4 COL INT BTS ON CONC PILES; STUB END BENTS ON CONC PILES.

1B NA

OUT TO OUT COST (\$/SF)= \$26,295,839.80 /A = \$87.59	* FHWA COST (\$/SF)= \$26,295,839.80 /A = \$87.59
LESS REMOVAL / TEMP. BR. (\$/SF) = NA	EXISTING BR. REMOVAL (\$/SF) = NA
NET COST (\$/SF) = \$87.59	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS

FUNCTION CLASS - PRINCIPAL ARTERIAL - OTHER  
 ON (02)

DESIGN SECTION - CJF/CSL  
**NOTE:** PH II, LET 7/13/10 - JOB 110394