

ANALYSIS OF BIDS  
 JOB NO. 110503 - ROC ROE & WHITE RIVER STRS. & APPRS. (CLARENDON) (F)  
 LETTING OF 08APR2009

QUANTITY	UNIT	ITEM	HILL BROS CONST. CO. INC.	DEMENT CONST. CO., LLC	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	220,000.00	200,000.00	210,000.00
6210.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	25.00	25.00	25.00
4080.14	CUYD	CLASS S CONCRETE - BRIDGE	475.00	547.00	511.00
5489.00	CUYD	CLASS S(AE) CONCRETE - BRIDGE	475.00	650.00	563.00
23712.00	LF	PRESTRESSED CONC. GIRDERS (TYPE III)	125.00	150.00	138.00
423.00	GAL	CLASS 1 PROTECT.SURF.TREATMENT	82.00	55.00	69.00
1,013,840.00	LB	REINF.STEEL-BRIDGE (GR 60)	.75	.75	.75
1,365,280.00	LB	EPOXY COAT.REINF.STEEL (GR 60)	.85	.87	.86
23,344.00	LF	CONC.PILING (18" SQUARE)	65.00	53.00	59.00
1,133.00	LF	TEST PILE (18" SQUARE)	70.00	90.00	80.00
10.00	EA	DYNAMIC PILE LOAD TEST	6,000.00	7,500.00	6,750.00
82,113.00	LB	STR.ST.PL.GRD.SPN(M270-GR50W)	5.00	7.00	6.00
226,512.00	CUIN	ELASTOMERIC BEARINGS	3.00	2.60	2.80
630.00	LF	ARM. JT. W/NEOPRENE STRIP SEAL	125.00	200.00	1.63
2.00	EACH	BRIDGE NAME PLATE (TYPE D)	750.00	1,200.00	975.00
4,995.00	SQYD	FILTER BLANKET	3.00	4.00	3.50
2,498.00	CUYD	DUMPED RIPRAP	28.00	56.00	42.00
TOTAL AMOUNT BID FOR JOB			\$34,873,250.18	\$43,412,953.43	
TOTAL AMOUNT BID FOR BRIDGE			\$12,752,095.50	\$14,549,367.38	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06829	2,466.19	43.17	106,457.18	1A	1B
07027	1,542.19	43.17	66,571.15	2A	NA
		A =	173,028.33		

1A 2464'- EIGHT 308' CONT PRESTRESSED CONC UNIT (4@ 77') ON 2 COL BENTS ON CONC FOUNDATION PILES & STUB END BENTS W/CONC PILES.  
 2A 1540'- FIVE 308' CONT. PRESTRESSED CONC. UNIT (4@ 77') ON 2 COL BENTS ON CONC FOUNDATION PILES& STUB END BENTS W/CONC PILES.

1B #A1253 - 24'W X 1430' L; CONSISTS OF STEEL BEAMS SUPPORTED BY A CONC SUBSTRUCTURE W/RETAINING WALL ABUTMENTS.  
 2B NA

OUT TO OUT COST (\$/SF)=	\$12,752,095.50	/A = \$73.70	* FHWA COST (\$/SF)=	\$12,447,166.50	/A = \$71.94
LESS REMOVAL / TEMP. BR.	(\$/SF)	= \$ 1.28	EXISTING BR. REMOVAL (\$/SF)	= \$6.41	
NET COST (\$/SF)		= \$72.42	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS		

FUNCTION CLASS - PRINCIPAL ARTERIAL - OTHER  
 ON (02)

DESIGN SECTION - CJF