

BRO-0056(21)

ANALYSIS OF BIDS
 JOB NO. BR5609 - DITCH NO. 10 STR. & APPRS. (S)
 LETTING OF 23MAY2007

QUANTITY	UNIT	ITEM	J. W. GITHENS CO.	ROBERTSON CONTRACTORS, INC.	THOMPSON CONSTRUCTION, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	70,450.00	25,000.00	45,000.00	46,816.67
30.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	29.00	22.00	30.00	27.00
70.00	CUYD	CLASS S CONCRETE-BRIDGE	470.00	700.00	500.00	556.67
12.00	EACH	31' PRECAST CONC. CURB UNITS	2,165.00	2,365.00	2,760.00	2,430.00
36.00	EACH	31' PRECAST CONC.INTER.UNITS	2,165.00	2,365.00	2,760.00	2,430.00
12.00	EACH	31' PRECAST PARAPET RAIL UNITS	2,980.00	3,175.00	3,510.00	3,221.67
15.00	GAL	CLASS 1 PROTECT.SURF.TREATMENT	40.00	48.00	65.00	51.00
7,330.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.08	1.20	1.00	1.09
1,260.00	LF	STEEL SHELL PILING (18")	65.80	90.00	105.00	86.93
100.00	LF	PILE ENCASEMENT	77.00	86.95	100.00	87.98
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	140.00	500.00	400.00	346.67
TOTAL AMOUNT BID FOR JOB			\$484,010.79	\$548,892.30	\$631,836.50	
TOTAL AMOUNT BID FOR BRIDGE			\$343,164.40	\$358,391.00	\$406,505.00	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04897	186.00	30.50	5,673.00	1A	1B
		A =	5,673.00		

1A 186' - 6-31' PRECAST CONC SPANS ON MULTI-COLUMN STEEL SHELL PILE INT BENTS AND CONC PILE STUB END BENTS.

1B #15936 - 26.2'W X 193'L CONSIST OF 7 PRECAST CONC SPANS SUPPORTED BY TIMBER PILE BENTS.

OUT TO OUT COST (\$/SF)=	\$343,164.40	/A =	\$60.49	* FHWA COST (\$/SF)=	\$272,714.40	/A =	\$48.07
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	12.42	EXISTING BR. REMOVAL (\$/SF)	=	\$13.93	
NET COST (\$/SF)	=	\$48.07		* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - MINOR COLLECTOR
 OFF (08)

DESIGN SECTION - CRE