

ANALYSIS OF BIDS
 JOB NO. 110528 - FIFTEEN MILE BAYOU STR. & APPRS. (HWY. 147, LM 14.21) (CoE) (S)
 LETTING OF SEPTEMBER 29, 2010

QUANTITY	UNIT	ITEM	MANHATTAN ROAD & BRI DGE CO.	CHANCELLOR & SON, IN C.	ROBERTSON CONTRACTOR S, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	32,000.00	31,500.00	100,000.00	54,500.00
205.00	LF	TEMP.BR.STR. (24' RDWY.)	1,950.00	3,015.00	2,800.00	2,588.33
110.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	28.00	92.00	25.00	48.33
215.00	CUYD	CLASS S CONCRETE-BRIDGE	650.00	635.00	800.00	695.00
303.60	CUYD	CLASS S(AE) CONCRETE-BRIDGE	725.00	660.00	800.00	728.33
23.80	GAL	CLASS 1 PROTECT.SURF.TREATMENT	50.00	80.00	100.00	76.67
26,380.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.00	0.85	0.95	0.93
75,940.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.00	0.96	1.00	0.99
992.00	LF	STEEL SHELL PILING (18")	106.00	115.00	110.00	110.33
1,608.00	LF	STEEL SHELL PILING (24")	127.00	162.00	145.00	144.67
234.00	LF	PILE ENCASEMENT	100.00	155.00	125.00	126.67
153,870.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.85	1.97	1.66	1.83
9,659.00	CUIN	ELASTOMERIC BEARINGS	2.00	2.30	1.60	1.97
119.00	LF	SILICONE JOINT SEALANT	45.00	53.00	60.00	52.67
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	530.00	450.00	1,000.00	660.00
6,270.00	SQYD	FILTER BLANKET	4.25	1.90	2.00	2.72
3,209.00	CUYD	DUMPED RIPRAP	58.00	61.00	60.00	59.67
TOTAL AMOUNT BID FOR JOB			\$3,002,517.76	\$3,178,883.02	\$3,200,752.41	
TOTAL AMOUNT BID FOR BRIDGE			\$1,753,600.00	\$2,044,430.00	\$2,050,639.60	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07183	224.06	43.17	9,672.04	1A	1B
		A =	9,672.04		

1A 221' - CONT COMP W-BEAM UNIT (37'-47'-53'-47'-37') ON CONC FILLED STEEL SHELL PILE TRESTLE BENTS WITH ENCASEMENT.

1B #A2563 - 47' W X 143' L; CONSISTS OF FOUR STEEL BEAM SPANS WITH CONC DECK SUPPORTED BY CONC TRESTLE PILE BENTS.

OUT TO OUT COST (\$/SF) =	\$1,753,600.00	/A =	\$181.31	* FHWA COST (\$/SF) =	\$1,109,080.50	/A =	\$114.67
LESS REMOVAL / TEMP. BR. (\$/SF)		=	\$ 44.64	EXISTING BR. REMOVAL (\$/SF)		=	\$4.76
NET COST (\$/SF)		=	\$136.67	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - MINOR ARTERIAL
 ON (06)

DESIGN SECTION - CRE