

STRP-0011(35)

ANALYSIS OF BIDS
 JOB NO. FALL06 - SOUTH FORK BIG CREEK STR. & APPRS. (S)
 LETTING OF 25FEB2009

QUANTITY	UNIT	ITEM	J. W. GITHENS CO.	THOMPSON CONSTRUCTION, INC.	ROBERTSON CONTRACTORS, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 1)	2,800.00	5,000.00	15,000.00	7,600.00
16.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	65.00	30.00	30.00	41.67
40.00	CUYD	CLASS S CONCRETE-BRIDGE	560.00	500.00	800.00	620.00
6.00	EACH	31' PRECAST CONC. CURB UNITS	3,000.00	3,000.00	3,500.00	3,166.67
18.00	EACH	31' PRECAST CONC.INTER.UNITS	2,900.00	2,950.00	3,400.00	3,083.34
6.00	EACH	31' PRECAST PARAPET RAIL UNITS	3,550.00	3,900.00	4,300.00	3,916.67
9.90	GAL	CLASS 1 PROTECT.SURF.TREATMENT	50.00	50.00	60.00	53.34
4,140.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.10	1.30	1.25	1.22
1,098.00	LF	STEEL SHELL PILING (18")	82.50	108.00	95.00	95.17
31.00	LF	PILE ENCASUREMENT	90.00	85.00	100.00	91.67
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	260.00	300.00	950.00	503.34
304.00	SOYD	FILTER BLANKET	3.55	3.50	5.50	4.19
168.00	CUYD	DUMPED RIPRAP	44.70	45.00	60.00	49.90
TOTAL AMOUNT BID FOR JOB			\$498,732.97	\$546,307.70	\$745,510.10	
TOTAL AMOUNT BID FOR BRIDGE			\$225,012.80	\$256,000.00	\$281,361.00	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04907	93.00	30.50	2,836.50	1A	1B
		A =	2,836.50		

1A 93' - 3-31' PRECAST CONC SPANS ON CONC FILLED STEEL SHELL TRESTLE PILE BENTS.

1B #19899 - 14.7'W X 89'L CONSIST OF STEEL GIRDERS WITH TIMBER DECK SUPPORTED BY TIMBER PILE BENTS.

OUT TO OUT COST (\$/SF) = \$225,012.80 /A = \$79.33 * FHWA COST (\$/SF) = \$213,624.00 /A = \$75.32

LESS REMOVAL / TEMP. BR. (\$/SF) = .99 EXISTING BR. REMOVAL (\$/SF) = \$2.14

NET COST (\$/SF) = \$78.34 * DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS

FUNCTION CLASS - MAJOR COLLECTOR ON (07) DESIGN SECTION - CSL