

ANALYSIS OF BIDS
 JOB NO. FA7314 - GLAISE CREEK STR. & APPRS. (S)
 LETTING OF SEPTEMBER 17, 2014

QUANTITY	UNIT	ITEM	ROBERTSON CONTRS. INC.	SEAGRAVES CONST. INC.	THOMCO INC.	AVG OF LOW BIDS
1.00	L.S	REMV.EXIST.BR.STR. (SITE 1)	10,000.00	12,000.00	10,000.00	10,666.67
140.00	CUYD	UNCLASS. EXCAV.FOR STRS-BR	45.00	150.00	160.00	118.33
98.20	CUYD	CLASS S CONCRETE - BRIDGE	585.00	650.00	1,200.00	811.67
152.20	CUYD	CLASS S(AE) CONCRETE - BRIDGE	600.00	700.00	800.00	700.00
13.10	GAL	CLASS 1 PROTECT. SURF.TREATMENT	75.00	30.00	40.00	48.33
51,020.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.10	1.00	1.05	1.05
112.00	LF	STEEL PILING (HP 12 X 53)	80.00	120.00	150.00	116.67
110,820.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.75	2.03	1.85	1.88
5,499.00	CUIN	ELASTOMERIC BEARINGS	2.50	3.50	1.75	2.58
62.00	LF	SILICONE JOINT SEALANT	50.00	50.00	30.00	43.33
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	1,000.00	500.00	100.00	533.33
421.00	SQYD	FILTER BLANKET	3.25	3.00	15.40	7.22
234.00	CUYD	DUMPED RIPRAP	55.00	50.00	96.80	67.27
TOTAL AMOUNT BID FOR JOB			\$885,194.34	\$977,141.10	\$1,303,434.10	
TOTAL AMOUNT BID FOR BRIDGE			\$457,152.25	\$528,997.10	\$588,629.85	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04928	182.46	27.17	<u>4,956.79</u>	1A	1B
		A =	4,956.79		

1A 180' - CONT COMP W-BEAM UNIT (55' - 70' - 55') ON MULTI-COL INT BENTS ON SPREAD FOOTING & STEEL H-PILE END BENTS.

1B #18346 - 79' L X 16' W; CONSISTS OF A TIMBER DECK ON STEEL BEAMS SUPPORTED BY STEEL & CONC BENTS & CONC & TIMBER ABUTMENTS.

OUT TO OUT COST (\$/SF) = \$457,152.25 /A =	\$92.23	FHWA COST (\$/SF) = \$432,914.00 /A=	\$87.33
LESS REMOVAL / TEMP BR/ SHORING (\$/SF)	\$2.02	EXISTING BR. REMOVAL (\$/SF) =	\$7.91
NET COST (\$/SF)	\$90.21	DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING & TRANS APPR RAIL COSTS FROM FHWA COST.	

FUNCTION CLASS - 07 MAJOR COLLECTOR
 OFF NHS
 DESIGN SECTION - JGT