

ANALYSIS OF BIDS
 JOB NO. 110544 - HWY 17 - ST. FRANCIS CO LINE STRS. & APPRS. (S)
 LETTING OF SEPTEMBER 17, 2014

QUANTITY	UNIT	ITEM	SIMCO, INC	AVG OF LOW BIDS
1.00	L.S.	REMV. EXIST. BR.STR. (SITE 4)	40,000.00	40,000.00
143.00	LF	TEMPORARY BR.STR. (24' RDWY WIDTH)	1,900.00	1,900.00
100.00	CUYD	UNCLASS. EXCAV.FOR STRS-BR	40.00	40.00
160.10	CUYD	CLASS S CONCRETE - BRIDGE	650.00	650.00
267.70	CUYD	CLASS S(AE) CONCRETE - BRIDGE	750.00	750.00
18.80	GAL	CLASS 1 PROTECT. SURF.TREATMENT	40.00	40.00
20,560.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.03	1.03
65,270.00	LB	EPOXY COAT.REINF.STEEL (GR 60)	1.12	1.12
1,440.00	LF	STEEL SHELL PILING (16' DIAMETER)	85.00	85.00
1,120.00	LF	STEEL SHELL PILING (24' DIAMETER)	145.00	145.00
140.00	LF	PILE ENCASEMENT	200.00	200.00
178,350.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.78	1.78
1,885.00	CUIN	ELASTOMERIC BEARINGS	3.50	3.50
119.00	LF	SILCONE JOINT SEALANT	30.00	30.00
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	100.00	100.00
767.00	SQYD	FILTER BLANKET	4.20	4.20
412.00	CUYD	DUMPED RIPRAP	76.00	76.00
127.20	CUYD	APPROACH SLABS (TYPE SP)	500.00	500.00
32.80	CUYD	APPROACH GUTTERS (TYPE B)	600.00	600.00
19,000.00	LB	REINF.STEEL-RDWY (GR 60)	1.03	1.03

TOTAL AMOUNT BID FOR JOB \$5,957,302.74 \$0.00 \$0.00
 TOTAL AMOUNT BID FOR BRIDGE **\$1,493,485.10** **\$0.00** **\$0.00**

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07302	189.00	43.17	<u>8,158.51</u>	1A	1B
		A =	8,158.51		

1A 186' - CONT COMP W-BEAM UNIT (58' - 70' - 58') ON CONC FILLED STEEL SHELL TRESTLE PILE BENTS.

1B #01390 - 30' W X 138' L; CONSISTS OF REINFORCED CONC DEDK GIRDER SPANS SUPPORTED BY CONC PILE BENTS.

OUT TO OUT COST (\$/SF) = \$1,493,485.10 /A =	\$183.06	FHWA COST (\$/SF) = \$1,147,251.70 /A=	\$140.62
LESS REMOVAL / TEMP BR/ SHORING (\$/SF)	\$38.20	EXISTING BR. REMOVAL (\$/SF) =	\$9.66
NET COST (\$/SF)	\$144.86	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