

ANALYSIS OF BIDS
 JOB NO. 090281 - NORTH FORK RIVER STR. & APPRS. (NORFORK) (S)
 LETTING OF SEPTEMBER 12, 2012

QUANTITY	UNIT	ITEM	PACE CONST. CO., LLC	CROUSE CONST. CO.	JENSEN CONST. CO.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	210,000.00	300,000.00	300,000.00	270,000.00
97.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	270.00	200.00	50.00	173.33
602.50	CUYD	CLASS S CONCRETE-BRIDGE	450.00	690.00	750.00	630.00
721.40	CUYD	CLASS S(AE) CONCRETE-BRIDGE	445.00	600.00	750.00	598.33
2,930.00	SQYD	CLASS 2 PROTECT.SURF.TREATMENT	1.60	5.00	5.00	3.87
85,740.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.25	1.00	1.00	1.08
176,640.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.90	1.10	1.10	1.03
490.00	LF	STEEL PILING (HP 12X53)	60.00	75.00	40.00	58.33
202.00	LF	CORING DRILLED SHAFT	246.00	233.00	100.00	193.00
202.00	LF	DRILLED SHAFT (84" DIAMETER)	1,600.00	1,670.00	2,500.00	1,923.33
110.00	LF	PERMANENT STEEL CASING(84")	1,060.00	1,100.00	575.00	911.67
6.00	EACH	CROSSHOLE SONIC LOGGING (84" DI	1,400.00	2,000.00	3,000.00	2,133.33
822,610.00	LB	STR.ST.PL.GRD.SPN(M270-GR50W)	1.23	1.56	2.20	1.66
22,230.00	CUIN	ELASTOMERIC BEARINGS	1.75	1.60	2.00	1.78
84.00	LF	ARM. JT W/NEOPRENE STRIP SEAL	520.00	150.00	200.00	290.00
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	500.00	1,000.00	1,000.00	833.33
745.00	SQYD	FILTER BLANKET	2.75	3.00	2.00	2.58
385.00	CUYD	DUMPED RIPRAP	50.00	50.00	55.00	51.67

TOTAL AMOUNT BID FOR JOB \$4,545,000.00 \$5,916,809.24 \$6,672,234.44

TOTAL AMOUNT BID FOR BRIDGE \$2,742,660.55 \$3,370,739.60 \$4,113,186.00

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07248	552.50	43.17	23,849.60	1A	* 1B
		A =	23,849.60		

1A 550' - CONT COMP PLATE GIRDER UNIT (125'-150'-150'-125') ON TWO COL INT BENTS ON DRILLED SHAFTS; END BENT 1 ON SPREAD FOOTING AND END BENT 5 ON TRESTLE H-PILES.

1B #00587 - 28.5' W X 533' L; CONSISTS OF A 4 SPAN 518' LONG DECK TRUSS W/A CONC DECK ON A CONC & PILE ABUTMENTS & CONC PIERS W/SPREAD FOOTINGS.

* OUT TO OUT COST (\$/SF)= \$2,742,660.55 /A = \$115.00	* FHWA COST (\$/SF)= \$2,511,361.80 /A = \$105.30
LESS REMOVAL / TEMP. BR. (\$/SF) = 8.81	EXISTING BR. REMOVAL (\$/SF) = \$13.82
NET COST (\$/SF) = \$106.19	DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING, & TRANS APP RAIL COSTS

* STR DEFICIENT BR

FUNCTION CLASS - 06 MINOR ARTERIAL
OFF NHS

DESIGN SECTION - JGT