

ANALYSIS OF BIDS  
 JOB NO. 080381 - SCROGGINS CREEK STR. & APPRS. (S)  
 LETTING OF FEBRUARY 8, 2012

QUANTITY	UNIT	ITEM	PACE CONST. CO., LLC	MOBLEY CONTRS., INC.	MANHATTAN ROAD & BRIDGE CO.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	18,000.00	23,998.20	17,150.00	19,716.07
745.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	75.00	97.62	100.00	90.87
364.60	CUYD	CLASS S CONCRETE-BRIDGE	700.00	676.27	650.00	675.42
650.60	CUYD	CLASS S(AE) CONCRETE-BRIDGE	425.00	585.87	535.00	515.29
53.00	GAL	CLASS 1 PROTECT.SURF.TREATMENT	50.00	70.15	95.00	71.72
60,750.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.25	0.92	1.04	1.07
148,710.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.95	1.03	1.01	1.00
150.00	LF	STEEL PILING (HP 12X53)	92.00	96.28	93.00	93.76
437,050.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.40	1.56	1.81	1.59
24,660.00	CUIN	ELASTOMERIC BEARINGS	2.10	1.71	2.00	1.94
126.00	LF	ARM. JT W/NEOPRENE STRIP SEAL	150.00	116.55	156.00	140.85
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	500.00	491.45	450.00	480.48
740.00	SQYD	FILTER BLANKET	3.25	5.47	4.39	4.37
351.00	CUYD	DUMPED RIPRAP	45.00	41.65	53.00	46.55
TOTAL AMOUNT BID FOR JOB			\$2,943,000.00	\$3,133,932.68	\$3,215,312.54	
TOTAL AMOUNT BID FOR BRIDGE			\$1,540,518.00	\$1,709,491.71	\$1,791,411.20	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07222	502.17	43.17	21,676.88	1A	* 1B
		A =	21,676.88		

1A 500'- TWO 250' CONT COMP W-BEAM UNITES (59'-66'-66'-59') ON TWO-COL INT BENTS W/SPREAD FOOTING & STEEL H-PILE END BENTS.

1B M1671 - 114' L X 21.6' W; CONSISTS OF 6-19' PRECAST SPANS ON VERTICAL ABUTMENTS & MULTI-COL INT BENTS ON SPREAD FOOTINGS.

* OUT TO OUT COST (\$/SF) = \$1,540,518.00 /A = \$71.07	* FHWA COST (\$/SF) = \$1,504,318.00 /A = \$69.40
LESS REMOVAL / TEMP. BR. (\$/SF) = \$ .83	EXISTING BR. REMOVAL (\$/SF) = \$7.31
NET COST (\$/SF) = \$70.24	DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FLTR BLNKT, SHORING, & TRANS APPR RAIL FROM FHWA COST.

\* STR DEFICIENT BR

FUNCTION CLASS - 07 MAJOR COLLECTOR  
OFF NHS

DESIGN SECTION - JGT