

ANALYSIS OF BIDS  
 JOB NO. 080504 DEER CREEK STR. & APPRS. (S)  
 LETTING OF FEBRUARY 26, 2020

QUANTITY	UNIT	ITEM	MOBLEY CONTR. INC.	CAPITAL PAVING AND CONSTR., LLC	MANHATTAN ROAD & BR. CO.	AVG OF LOW BIDS
1.00	LS	REMV.EXIST.BR.STR.(SITE 1)	98471.44	163382.00	42500.00	101,451.15
201.00	CUYD	CLASS S CONCRETE-BRIDGE	1270.84	1509.00	1850.00	1,543.28
317.50	CUYD	CLASS S (AE) CONCRETE-BRIDGE	1124.35	1457.00	750.00	1,110.45
26.20	SQYD	CLASS 1 PROT. SURF. TREAT.	202.46	253.00	340.00	265.15
71920.00	LB	EPOXY COAT, REINF. STEEL (GR. 60)	1.23	1.70	2.00	1.64
34970.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.15	1.70	2.00	1.62
250.00	LF	STEEL PILING (HP 14X73)	106.30	121.00	128.00	118.43
270610.00	LB	STR. STEEL IN BM. SP. (A709 GR. 50W)	2.09	2.60	3.35	2.68
4.00	TON	PAINTING STR. STEEL	4700.00	3796.00	1500.00	3,332.00
7870.00	CUIN	ELASTOMERIC BEARINGS	2.84	3.30	3.00	3.05
74.00	LF	SILICONE JOINT SEAL.	76.55	90.00	55.00	73.85
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	736.47	880.50	700.00	772.32
526.00	SQYD	FILTER BLANKET	8.40	4.50	7.00	6.63
262.00	CUYD	DUMPED RIPRAP	109.81	105.00	100.00	104.94
3.00	EACH	CSL (96" DIAM.)	12106.40	29829.00	5000.00	15,645.13
66.00	LF	DRILLED SHAFT (96" DIAM)	3657.42	5667.00	7700.00	5,674.81
36.00	LF	PERM. STEEL CASING (108" DIAM)	1057.28	2311.00	1200.00	1,522.76
22.00	LF	CORING DRILLED SHAFT	151.09	220.00	125.00	165.36
TOTAL AMOUNT BID FOR JOB			\$3,804,446.00	\$4,376,305.00	\$4,664,000.00	
TOTAL AMOUNT BID FOR BRIDGE			\$1,836,858.43	\$2,481,583.60	\$2,447,118.50	

BRIDGE ID	LENGTH	WIDTH	AREA (SQFT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07432	282.17	37.17	<u>10,487.21</u>	1A	1B
		A =	10,487.21		

1A: 282'-2" CONT. COMP. W-BEAM UNIT ON SINGLE COLUMN HAMMER HEAD W/ROCK SOCKETED DRILLED SHAFT

1B: 26.6' W AND 202' L CONSISTING OF 5 SIMPLE SPAN REINF. DECKS ON REINF. CONC. MULTI-COLUMN ABUTMENTS AND INT. BENTS ON SPREAD FOOTINGS

OUT TO OUT COST (\$/SF) = \$1,836,858.43/A =	\$175.15	FHWA COST (\$/SF) = \$1,705,198.07/A=	\$162.60
LESS REMVL OF EXIST BR. (\$/SF)	\$9.39	EXISTING BR. REMOVAL (\$/SF) =	\$18.33
NET COST (\$/SF)	\$165.76	DEDUCT REMOVAL, RIPRAP & FILTER BLANKET COSTS FROM FHWA COST.	
		FUNCTION CLASS 06 - RURAL - MIN. ART. OFF NHS	
		DESIGN SECTION - TMG	