

ANALYSIS OF BIDS
 JOB NO. 070375 ALSOBROOK SLOUGH STR. & APPRS. (S)
 LETTING OF JUNE 24, 2020

QUANTITY	UNIT	ITEM	PHILLIPS HARDY , INC.	MOBLEY CONTR. , INC.	AVG OF LOW BIDS
1.00	L.S.	REMOVAL OF EXISTING BR. STR. (SITE NO. 1)	68000.00	146142.53	107,071.27
46.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	112.00	104.86	108.43
10.00	EACH	31' PRECAST CONC. CURB UNITS	7700.00	8005.50	7,852.75
35.00	EACH	31' PRECAST CONC. INT. UNITS	6680.00	7292.46	6,986.23
10.00	EACH	31' PRECAST PARAPET RAIL UNITS	9100.00	8945.83	9,022.92
92.40	CUYD	CLASS S CONCRETE-BRIDGE	1440.00	2441.45	1,940.73
13.50	GAL	CLASS 1 PROTECT.SURF.TREATMENT	430.00	174.73	302.37
320.00	LB	EPOXY COAT. REINF STEEL (GR. 60)	3.85	3.75	3.80
7900.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.45	2.56	2.01
625.00	LF	CONC. PILING (20" SQ.)	650.00	225.88	437.94
65.00	LF	TEST PILE (20" SQ.)	1700.00	257.64	978.82
480.00	LF	PREBORING	170.00	253.13	211.57
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	1800.00	1688.41	1,744.21
251.00	SQYD	FILTER BLANKET	8.20	8.62	8.41
150.00	CUYD	DUMPED RIPRAP	75.00	99.58	87.29

TOTAL AMOUNT BID FOR JOB \$2,438,194.00 \$2,478,743.00

TOTAL AMOUNT BID FOR BRIDGE **\$1,239,958.20** **\$1,123,301.36**

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07471	155.00	34.00	5,270.00	1A	1B
		A =	5,270.00		

1A: 155' L AND 31'.6" W CONSISTING OF 5 PRECAST SPANS ON PRESTRESSED PILE BENTS

1B: 133' L AND 25.2' W CONSISTING OF PRECAST CONC. CHANNEL BEAM SPANS ON TIMBER PILE FALSE BENT AND STEEL FRAME FALSE BENT ON REINF. CONC. FOOTING

OUT TO OUT COST (\$/SF) = \$1,239,958.20/A = **\$235.29** FHWA COST (\$/SF) = \$1,158,650.00/A= \$219.86
 LESS REMVL OF EXIST BR. (\$/SF) **\$12.90** EXISTING BR. REMOVAL (\$/SF) = \$20.29

NET COST (\$/SF) **\$222.39** DEDUCT REMOVAL, RIPRAP & FILTER BLANKET COSTS FROM FHWA COST.

FUNCTION CLASS -06 - RURAL - MINOR ART.
 OFF NHS
 DESIGN SECTION - LJB