

ANALYSIS OF BIDS  
 JOB NO. 061507 PALARM CREEK STR. & APPRS. (S)  
 LETTING OF JUNE 24, 2020

QUANTITY	UNIT	ITEM	BOWDEN SPECIALTIES INC.	MOBLEY CONTR. INC.	CAPITAL PAVING & CONSTR., LLC	AVG OF LOW BIDS
1.00	LS	REMV.EXIST.BR.STR.(SITE 1)	51410.00	83197.49	115000.00	83,202.50
175.80	CUYD	CLASS S CONCRETE-BRIDGE	848.00	1105.63	1450.00	1,134.54
296.50	CUYD	CLASS S (AE) CONCRETE-BRIDGE	954.00	886.38	1200.00	1,013.46
21.60	GAL	CLASS 1 PROT. SURF. TREAT.	106.00	262.16	350.00	239.39
27600.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.22	1.35	1.85	1.47
66730.00	LB	EPOXY COAT. REINF. STEEL (GR. 60)	1.38	1.19	1.60	1.39
540.00	LF	STEEL PILING (HP 14X73)	106.00	89.19	125.00	106.73
255880.00	LB	STR. STEEL IN BM. SP. (M270 GR. 50W)	1.97	2.54	3.50	2.67
4.90	TON	PAINTING STR. STEEL	3810.70	2532.15	3500.00	3,280.95
9660.00	CUIN	ELASTOMERIC BEARINGS	3.34	2.40	3.25	3.00
100.00	LF	SILICONE JOINT SEAL.	42.40	69.66	95.00	69.02
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	1007.00	1232.17	1600.00	1,279.72
290.00	CUYD	DUMPED RIPRAP	70.00	94.50	90.00	84.83
515.00	SQYD	FILTER BLANKET	3.00	3.41	3.25	3.22
306.00	LF	DRILLED SHAFT (54" DIAM)	1620.56	2361.18	2875.00	2,285.58
240.00	LF	PERM. STEEL CASING (66" DIAM)	498.20	590.99	800.00	629.73
6.00	EACH	CSL (54" DIAM)	1391.25	8211.83	11000.00	6,867.69
102.00	LF	CORING DRILLED SHAFT	265.00	135.08	185.00	195.03
TOTAL AMOUNT BID FOR JOB			\$3,837,971.00	\$4,763,131.00	\$5,365,839.00	
TOTAL AMOUNT BID FOR BRIDGE			<b>\$1,901,587.69</b>	<b>\$2,361,166.75</b>	<b>\$3,098,216.75</b>	

BRIDGE ID	LENGTH	WIDTH	AREA (SQFT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07436	202.50	43.17	<b>8,741.26</b>	1A	1B
		A =	<b>8,741.26</b>		

1A: 200'-0" CONT. W-BEAM UNIT ON STEEL PILE END BENTS AND MULTI-COLUMN INTERMEDIATE BENTS ON DRILLED SHAFTS

1B: 171' L AND 31.5" W CONSISTING OF THREE CENTRAL I-BEAM SP. AND TWO R.C.D.G END SP. ON CONC. WALL PIERS AND STEEL PILE BENTS.

OUT TO OUT COST (\$1,901,587.69/SF) = \$/A =	<b>\$217.54</b>	FHWA COST (\$/SF) = \$1,828,332.69/A= \$209.16
LESS REMVL OF EXIST BR. (\$/SF)	<b>\$5.88</b>	EXISTING BR. REMOVAL (\$/SF) = \$9.54
NET COST (\$/SF)	<b>\$211.66</b>	DEDUCT REMOVAL, RIPRAP & FILTER BLANKET COSTS FROM FHWA COST.
		FUNCTION CLASS 16 - URBAN MINOR ARTERIAL OFF NHS
		DESIGN SECTION - KWY/JYP