

ANALYSIS OF BIDS
 JOB NO. CA0705 CO. RD. 27 - HWY. 79 (WIDENING) (S)
 LETTING OF JANUARY 8, 2020

QUANTITY	UNIT	ITEM	JB JAMES CONSTR. LLC	WL BASS CONSTR. INC.	D & J CONSTR. CO. LLC	AVG OF LOW BIDS
1.00	LS	REMV.EXIST.BR.STR.(SITE 1)	600,000.00	50,000.00	175,000.00	275,000.00
1.00	LS	REMV.EXIST.BR.STR.(SITE 2)	300,000.00	25,000.00	115,000.00	146,666.67
1.00	LS	REMV.EXIST.BR.STR.(SITE 3)	160,000.00	15,000.00	60,000.00	78,333.33
80.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	100.00	28.00	125.00	84.33
341.20	CUYD	CLASS S CONCRETE-BRIDGE	2,000.00	1,500.00	1,400.00	1,633.33
904.20	CUYD	CLASS S (AE) CONCRETE-BRIDGE	2,000.00	1,180.00	1,100.00	1,426.67
79.00	GAL	CLASS 1 PROT. SURF. TREAT.	200.00	150.00	400.00	250.00
242420.00	LB	EPOXY COAT. REINF. STEEL (GR. 60)	2.25	1.50	1.60	1.78
30300.00	LB	REINF.STEEL-BRIDGE (GR 60)	2.00	1.35	1.80	1.72
900.00	LF	CONC. PILING (18" SQ)	125.00	115.00	150.00	130.00
110.00	LF	TEST PILE (18" SQ)	800.00	115.00	750.00	555.00
3055.00	LF	CONC. PILING (24" SQ)	150.00	145.00	190.00	161.67
110.00	LF	TEST PILE (24" SQ)	1,000.00	145.00	1,000.00	715.00
798540.00	LB	STR. STEEL IN BM. SP. (M270 GR. 50W)	2.25	2.75	2.60	2.53
34510.00	CUIN	ELASTOMERIC BEARINGS	2.25	2.00	2.60	2.28
156.00	LF	SILICONE JOINT SEAL	100.00	40.00	55.00	65.00
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	10,000.00	1,500.00	3,200.00	4,900.00
1065.00	SQYD	FILTER BLANKET	5.00	8.00	12.00	8.33
576.00	CUYD	DUMPED RIPRAP	150.00	110.00	100.00	120.00

TOTAL AMOUNT BID FOR JOB	\$34,222,056.00	\$34,649,688.00	\$35,616,805.00
TOTAL AMOUNT BID FOR BRIDGE	\$6,941,082.50	\$5,007,081.00	\$5,462,352.00

BRIDGE ID	LENGTH	WIDTH	AREA (SQFT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07409	432.21	78.17	<u>33,784.30</u>	1A	1B
		A =	33,784.30		

1A: 432.21' L & 78.17' W CONT. COMP. W-BEAM UNIT ON PRESTRESSED CONC. PILE BENTS & ABUTMENTS

1B: 422' L & 46.3' W REINF. CONC. SLAB SPANS ON CONC. PILE & INT. BENTS

OUT TO OUT COST (\$/SF) = \$6,941,082.52/A =	\$205.45	FHWA COST (\$/SF) = \$5,789,357.52/A=	\$171.36
LESS REMVL OF EXIST BR. (\$/SF)	\$31.38	EXISTING BR. REMOVAL (\$/SF) =	\$54.31
NET COST (\$/SF)	\$174.07	DEDUCT REMOVAL, RIPRAP & FILTER BLANKET COSTS FROM FHWA COST.	

FUNCTION CLASS 02 - RURAL - PRINC. ATR. - OTHER
 ON NHS

DESIGN SECTION - TMG