

ANALYSIS OF BIDS
 JOB NO. CA0704 HWY. 79 - SOUTH (WIDENING) (S)
 LETTING OF APRIL 1, 2020

QUANTITY	UNIT	ITEM	MCGEORGE CONTR. CO.	D&J CONSTR. CO.	WL BASS COSNTR.	AVG OF LOW BIDS
			, INC.	, LLC	, LLC	
1.00	LS	REMV EXIST BR STR (SITE 1)	19,225.99	50,000.00	25,000.00	31,408.66
1.00	LS	REMV EXIST BR STR (SITE 2)	180,000.00	75,000.00	360,000.00	205,000.00
590.00	LF	7' CHAIN LINK FENCE	48.00	35.00	32.00	38.33
1437.00	CUYD	UNCLASS EXCAV FOR STRS-BR	47.00	75.00	30.00	50.67
843.80	CUYD	CLASS S CONCRETE-BRIDGE	900.00	850.00	1,900.00	1,216.67
619.00	CUYD	CLASS S (AE) CONCRETE-BRIDGE	950.00	650.00	2,100.00	1,233.33
51.40	GAL	CLASS 1 PROT. SURF. TREAT.	58.00	300.00	150.00	169.33
135920.00	LB	REINF. STEEL-BRIDGE (GR 60)	1.20	1.50	1.15	1.28
146240.00	LB	EPOXY COAT. REINF. STEEL (GR. 60)	1.35	1.75	1.42	1.51
3675.00	LF	CONC. PILING (18" SQ)	120.00	175.00	113.25	136.08
180.00	LF	TEST PILE (18" SQ)	225.00	250.00	210.00	228.33
627920.00	LB	STR. STEEL IN BM. SP. (M270 GR. 50W)	2.01	3.25	2.57	2.61
17836.00	CUIN	ELASTOMERIC BEARINGS	1.80	2.10	1.75	1.88
298.00	LF	SILICONE JOINT SEAL	75.00	60.00	42.00	59.00
2.00	EACH	BRIDGE NAME PLATE (TYPE D)	500.00	1,000.00	1,000.00	833.33
97.00	CUYD	CONC. RIPRAP	750.00	900.00	340.00	663.33
244.00	CUFT	FURNISH PPC MATERIAL	293.34	300.00	440.00	344.45
434.00	SQYD	PLACE PPC OVERLAY	80.30	100.00	195.00	125.10
585.00	SQFT	PPC BRIDGE DECK REPAIR	92.22	100.00	100.00	97.41

TOTAL AMOUNT BID FOR JOB \$27,947,896.00 \$29,639,187.00 \$32,581,990.00

TOTAL AMOUNT BID FOR BRIDGE \$4,038,262.05 \$4,896,825.60 \$6,118,735.95

BRIDGE ID	LENGTH	WIDTH	AREA (SQFT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
A7400	252.17	41.17	10,380.87	2A	2B
B7400	252.17	41.17	<u>10,380.87</u>	3A	1B*
		A =	20,761.74		4B*

2A: 250' CONT. COMP. W-BEAM ON CONC. COLUMN INT BENTS W/PILE FOOTINGS AND CONC. PILE END BENTS
 3A: 250' CONT. COMP. W-BEAM ON CONC. COLUMN INT BENTS W/PILE FOOTINGS AND CONC. PILE END BENTS

2B: 188' L AND 33.4' W STEEL BEAM SPANS ON CONC. PIERS AND CONC. PILES

***4B: BR. DECK RECEIVING POLYESTER POLYMER CONC. OVERLAY**

***1B: EXISTING BR. NO. 00306 TO BE REPLACED BY CULVERT**

OUT TO OUT COST (\$/SF) =	\$4,038,262.05/A =	\$194.50	FHWA COST (\$/SF) =	\$3,666,237.46/A =	\$176.56
LESS REMVL OF EXIST BR., (\$/SF)		\$9.60	EXISTING BR. REMOVAL (\$/SF) =	\$27.03	
	NET COST (\$/SF)	\$184.90	DEDUCT REMOVAL, RIPRAP, FURNISH PPC MAT., PLACE PPC OVLY & PPC BR. DECK REPAIR COSTS FROM FHWA COST.		

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

DESIGN SECTION - JYP