

CAN HPP-49-1 (17) 77 & BIM-B49-0 (219)

ANALYSIS OF BIDS
 JOB NO. CA0901 HWY. 264-NEW HOPE RD. (WIDENING) (S)
 LETTING OF JUNE 22, 2016

QUANTITY	UNIT	ITEM	APAC-CENTRAL, INC.	KIEWIT INFRASTRUCTURE SOUTH CO.	AVG OF LOW BIDS
2,607.00	CUYD	UNCLASS. EXCAV.FOR STRS.-BR	315.00	780.39	365.13
1,453.00	CUYD	CLASS S CONCRETE - BRIDGE	892.50	1,349.41	747.30
1,302.80	CUYD	CLASS S (A/E) CONCRETE - BRIDGE	630.00	1,274.20	634.73
2,244.00	LF	PRESTRESSED CONC. GIRDERS (TYPE II)	231.00	212.82	147.94
1,513.80	LF	PRESTRESSED CONC. GIRDERS (TYPE III)	241.50	214.16	151.89
11,994.80	SOYD	CLASS 2 PROTECT. SURF. TREATMENT	4.20	3.87	2.69
639,190.00	LB	REINF. STEEL-BRIDGE (GR 60)	1.05	1.40	0.82
3,864.00	LF	STEEL PILING (HP 12X53)	68.25	121.01	63.09
1,920.00	LF	PREBORING	131.25	172.04	101.10
21,320.00	LF	STR. STEEL IN BEAM SPANS (M270 GR. 50)	2.99	4.34	2.44
106.20	TON	PAINTING STR. STEEL	477.75	450.00	309.25
71,548.00	CUIN	ELASTOMERIC BEARINGS	2.36	2.22	1.53
1,020.00	LF	SILICONE JOINT SEALANT	52.50	45.36	32.62
3.00	EACH	BRIDGE NAME PLATE (TYPE D)	614.25	241.17	285.14
140.00	CUYD	DUMPED RIPRAP	86.03	104.41	63.48
280.00	SOYD	FILTER BLANKET	7.67	7.22	4.96
1.00	LS	MOD. OF EXIST. BR. STR. A5956	210,000.00	161,999.40	185,999.70
1.00	LS	MOD. OF EXIST. BR. STR. B5956	210,000.00	151,834.42	180,917.21
1.00	LS	MOD. OF EXIST. BR. STR. A5958	240,000.00	231,586.31	235,793.16
1.00	LS	MOD. OF EXIST. BR. STR. B5958	240,000.00	231,586.31	235,793.16
1.00	LS	MOD. OF EXIST. BR. STR. A5960	290,000.00	259,780.24	274,890.12
1.00	LS	MOD. OF EXIST. BR. STR. B5960	290,000.00	251,988.67	180,682.89
TOTAL AMOUNT BID FOR JOB			\$51,962,138.88	\$61,119,074.07	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
A5956	145.20	29.50	4,283.34	1A	WIDENING
B5956	145.20	29.50	4,283.34	2A	WIDENING
A5958	269.88	29.50	7,961.47	3A	WIDENING
B5958	269.91	29.50	7,962.24	4A	WIDENING
A5960	401.11	29.50	11,832.73	5A	WIDENING
B5960	401.11	29.50	11,832.73	6A	WIDENING
A =			48,155.83		

1A & 2A: WIDENING OF 143' CONT. PRESTRESSED CONC. GIRDER UNITS (43'-57'-43') ON SPREAD FTGS.
 3A & 4A: WIDENING OF 267' CONT COMP W-BEAM UNITS (48'-3@57'-48') 2 COLUMN BENTS, H-PILES AND SPREAD FTGS.
 5A & 6A: WIDENING OF 399' CONT. PRESTRESSED CONC. GIRDER UNITS (43'-57'-43') 2 COLUMN BENTS ON SPREAD FTGS.

OUT TO OUT COST (\$/SF) = \$7,018,711.24/A = \$145.75
 LESS REMOVAL (\$/SF) = \$0.00
 NET COST (\$/SF) = \$145.75

FHWA COST (\$/SF) = \$7,004,519.44/A = \$145.45
 EXISTING BR. REMOVAL (\$/SF) = NA

DEDUCT RIPRAP AND FLTR BLNKT COSTS FROM FHWA COST.

FUNCTION CLASS - 11 - PRINC. ART. - INTER. - URBAN ON NHS
 DESIGN SECTION - SWP

JOB CA0901 LET 6/22/2016