NHPP-430-2 (201) 8

ANALYSIS OF BIDS
JOB NO. BB0618 - 1-430 RODNEY PARHAM RD. INTCHNG. IMPVTS. (S)
LETTING OF JUNE 13, 2018

QUANTITY	UNIT	ITEM	KIEWIT INFRASTR. SOUTH CO.	MOBLEY CONTR. , INC.	AVG OF LOW BIDS
0.80	CUYD	CLASS S CONCRETE - BRIDGE	6,000.00	7,079.28	4,359.76
32.20	CUYD	CLASS S(AE) CONCRETE - BRIDGE	740.71	1,125.51	622.07
7.00	GAL	CLASS 1 PROTECT. SURF.TREATMENT	300.00	334.42	211.47
8,080.00	LB	REINF.STEEL-BRIDGE (GR. 60)	5.00	4.37	3.12
342.00	LF	METAL BR. RAILING (TYPE H)	68.00	120.81	62.94
2.00	EACH	TRANSITIONAL APPR. RAILING	10,000.00	4,744.63	4,914.88
570.00	LB	STR. STEEL IN PL. GRDR. SP. (M 270 GR. 50W)	50.00	22.39	24.13
1.00	EACH	BR. NAME PLATE (TYPE D)	2,000.00	1,354.49	1,118.16
1.00	LS	MOD. OF EXIST. BR. STR. 06913	90,000.00	47,808.91	45,936.30
36.50	CUYD	LIGHTWEIGHT AGGR. CONC. (AE)	1,500.00	836.90	778.97
		TOTAL AMOUNT BID FOR JOB	$3,397,142.00	$5,199,406.00	
		TOTAL AMOUNT BID FOR BRIDGE	$289,656.86	$222,834.22	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
B5317	350.50	6.54	2,292.27	NA	2B
		A =	2,292.27		

2B: 4 SPAN CONT. COMP PL. GIRDER UNIT ON MULTI COLUMN INT. BENTS AND ENT BENT CAPS ON SPREAD FOOTINGS

OUT TO OUT COST ($/SF) = $289,656.86/A = $126.36
LESS MOD. OF EXIST BR. ($/SF) $39.26
NET COST ($/SF) $87.10

FHWA COST ($/SF) = $199,656.86/A= $12.54
EXISTING BR. REMOVAL ($/SF) = NA

DEDUCT TRANS. APPR. RAILING COSTS FROM FHWA COST.

FUNCTION CLASS -17 - URBAN - COLLECTOR
OFF NHS
DESIGN SECTION - TMG