

NHPP-PEN-HRRR-30-1 (152) 18

ANALYSIS OF BIDS
 JOB NO. BB0305 HWY. 67 - SHEPPARD (F)
 LETTING OF DECEMBER 1, 2015
 REDSTONE CONSTR. CRANFORD CONSTR. R. K. HALL CONSTR. LTD. AVG OF LOW BIDS

QUANTITY	UNIT	ITEM	CO.	CO.	, LTD.	AVG OF LOW BIDS
4,196.00	SQYD	GROOVING	7.88	7.50	7.88	7.75
1,888.00	LF	CLASS 3 PROTECT. SURF. TREATMENT	8.40	8.00	8.40	8.27
1,000.00	LB	REINF. STEEL-BRIDGE (GR 60)	2.63	2.50	2.63	2.59
4,195.60	SQYD	HYDRODEMOLITION	91.80	90.00	94.50	92.10
3,776.00	SQFT	BRIDGE DECK REPAIR	10.10	10.00	10.50	10.20
4,195.60	SQYD	LATEX MOD. CONC. OVERLAY (1 1/2" THICK)	85.85	85.00	89.25	86.70
1,140.00	LF	SILICONE JOINT SEALANT	39.45	35.00	36.75	37.07
1,344.00	SQFT	BR. DECK REPAIR FOR POLYMER OVERLAYS	20.20	20.00	21.00	20.40
1,493.20	SQYD	POLYMER OVERLAY	60.00	60.00	63.00	61.00
644.00	LF	JOINT REHAB (TYPE A)	24.15	23.00	24.15	23.77

TOTAL AMOUNT BID FOR JOB \$33,704,496.44 \$38,929,493.11 \$55,484,260.16

TOTAL AMOUNT BID FOR BRIDGE \$1,012,306.02 \$992,248.00 \$1,041,886.38

BRIDGE ID	LENGTH	WIDTH	AREA (RDWY)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
A3864	476.00	40.00	19,040.00	NA	1B
B3864	468.00	40.00	18,720.00	NA	2B
			37,760.00		
A3866	84.00	40.00	3,360.00	NA	3B
B3866	84.00	40.00	3,360.00	NA	4B
A3867	84.00	40.00	3,360.00	NA	5B
B3867	84.00	40.00	3,360.00	NA	6B
		A =	13,440.00		

TOTAL AREA = 51,200.00

1B AND 2 B HYDRODEMOLITION AND LMC CONC. OVERLAY TO BRIDGE DECKS
 3B THRU 6B POLYMER OVERLAY TO BRIDGE DECKS.

BID COST OF HYDRO/OVERLAY \$880,012.62
 DEDUCT REINF. STEEL, BRIDGE DECK REPAIR
 AND JOINT SEAL.
 HYDRO/LMC OVERLAY COST (\$/SF) = \$794,272.02
 /A = \$21.03
 DEDUCT REMVL, TEMP BR, RIPRAP, FLTR BLNKT, SHORING
 & TRANS APPR RAIL COSTS FROM FHWA COST.

BID COST OF POLYMER OVERLAY \$132,293.40
 DEDUCT REINF. STEEL, JOINT REHAB AND BRIDGE DECK REPAIR FOR POLY/OVERLAYS
 POLYMER OVERLAY COST (\$/SF) = \$89,592.00
 /A = \$6.67
 FUNCTION CLASS - 01 - PRINCIPLE ART. - INTER. - RURAL
 ON NHS
 DESIGN SECTION - SWP
 JOB BB0305 LET 12/1/2015