

ANALYSIS OF BIDS
 JOB NO. 050374 LONOKE CO. LINE - JUDSONIA (S)
 LETTING OF JULY 24, 2019

QUANTITY	UNIT	ITEM	EMERY SAPP & SONS, INC.	ROGERS GROUP INC.	DIAMOND SURFACE INC.	AVG OF LOW BIDS
1854	LF	JOINT REHAB. (TYPE A)	2.47	2.5	2.1	2.36
6060	SQYD	GROOVING	9.5	9.1	11	9.87
130.7	GAL	CLASS 1 PROTECT.SURF.TREATMENT	475.2	460	530	488.40
2936	LF	CLASS 3 PROTECT.SURF.TREATMENT	5.3	5.1	6	5.47
4975	LB	REINF.STEEL-BRIDGE (GR 60)	1.95	1.9	3	2.28
1221	LF	SILICONE JOINT SEALANT	50.35	49	55	51.45
7156	SQYD	HYDRODEMOLITION	116	112	125	117.67
1	L.S.	MOD.EXISTING BR.STR(BR. 05354)	49600	50000	55000	51,533.33
1	L.S.	MOD.EXISTING BR.STR(BR. A5228)	16900	17000	18900	17,600.00
1	L.S.	MOD.EXISTING BR.STR(BR. B5228)	16900	17000	18900	17,600.00
1	L.S.	MOD.EXISTING BR.STR(BR. A5229)	16900	17000	18900	17,600.00
1	L.S.	MOD.EXISTING BR.STR(BR. B5229)	16900	17000	18900	17,600.00
3280	SQFT	BRIDGE DECK REPAIR	5.3	5.2	7	5.83
2570	SQFT	BRIDGE DECK REPAIR FOR POLYMER OVERLAYS	2.1	2.1	2	2.07
7172	SQYD	LATEX MOD. CONC. OVERLAY (1 1/2" THICK)	126.7	125	141	130.90
5678	SQYD	POLYMER OVERLAY	64.4	62	71	65.80

TOTAL AMOUNT BID FOR JOB \$20,889,159.00 \$21,020,330.00 \$23,142,922.00

TOTAL AMOUNT BID FOR BRIDGE \$2,455,430.02 \$2,394,619.10 \$2,707,110.40

BRIDGE ID	LENGTH	WIDTH	AREA (SQYD)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
05354	-	-	1,988.00	NA	1B
A5088	-	-	824.00	NA	2B
B5088	-	-	824.00	NA	3B
A5231	-	-	1,760.00	NA	4B
B5231	-	-	1,760.00	NA	5B
		A =	7,156.00		
*TOTAL SURFACE FOR HYDRODEMOLITION = 64,404 SQFT					
A5227	-	-	1,539.00	NA	6B
B5227	-	-	1,539.00	NA	7B
A5228	-	-	650.00	NA	8B
B5228	-	-	650.00	NA	9B
A5229	-	-	650.00	NA	10B
B5229	-	-	650.00	NA	11B
		A =	5,678.00		
*TOTAL SURFACE FOR POLYMER/OVERLAY = 51,102 SQFT					

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1B - 5B: HYDRODEMOLITION TO BRIDGE DECKS.
6B - 11B: POLYMER OVERLAY TO BRIDGE DECKS.

BID COST OF POLY OVLY/HYDRO \$2,445,430.02
DEDUCT REINF. STEEL, JOINT REHAB, GROOVING, SURF. TREAT., JOINT SEAL, MOD. OF EXIST.
BRS., HYDRODEMOLITION, LMC OVLY & BR. DECK REPAIR
POLYMER OVERLAY COST = \$365,663.00
/A = \$7.16

FHWA COST (\$/SF) =NA
EXISTING BR. REMOVAL (\$/SF) = NA

BID COST OF HYDRO/POLY OVLY \$2,455,430.02
DEDUCT REINF STEEL, JOINT SEAL, JOINT REHAB, MOD. OF EXIST BRS., BR. DECK REPAIR &
POLYMER OVLY.
HYDRODEMOLITION COST (\$/SF)= \$830,096.00
/A = \$12.89

FUNCTION CLASS 02- RURAL - PRINC. ART. - OTHER
ON NHS
DESIGN SECTION - LJB