

ANALYSIS OF BIDS  
 JOB NO. 100959 HWY. 63B - HWY. 18 (S)  
 LETTING OF NOVEMBER 6, 2019

QUANTITY	UNIT	ITEM	KOSS CONSTR. CO.	ATLAS ASPHALT INC.	WEAVER BAILY CONTR INC.	AVG OF LOW BIDS
3814	SQYD	GROOVING	9	9.45	9.9	9.45
82	GAL	CLASS 1 PROTECT.SURF.TREATMENT	400	420	440	420.00
1440	LF	CLASS 3 PROTECT.SURF.TREATMENT	8	8.4	8.8	8.40
8010	LB	REINF.STEEL-BRIDGE (GR 60)	1.1	1.55	1.53	1.39
4100	SQYD	HYDRODEMOLITION	125	147	137.5	136.50
4212	SQFT	BRIDGE DECK REPAIR FOR LMC OVERLAYS	5	5.25	5.5	5.25
5209	SQFT	BRIDGE DECK REPAIR FOR POLYMER OVERLAYS	1	10.5	3.3	4.93
4104	SQYD	LATEX MOD. CONC. OVERLAY (1 1/2" THICK)	110	136.5	121	122.50
11577.3	SQYD	POLYMER OVERLAY	31	30.98	41.8	34.59
1	L.S.	MOD.EXISTING BR_STR(B5202)	75000	80850	82500	79,450.00
1	L.S.	MOD.EXISTING BR_STR(B5203)	60000	65100	66000	63,700.00
870	LF	SILICONE JOINT SEALANT	45	47.25	49.5	47.25

TOTAL AMOUNT BID FOR JOB                   \$33,837,375.00                   \$31,796,159.00                   \$35,204,961.00

TOTAL AMOUNT BID FOR BRIDGE           **\$1,610,712.30**                   **\$1,612,428.60**                   **\$1,874,951.74**

BRIDGE ID	LENGTH	WIDTH	AREA (SQYD)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06279	-	-	2,128.00	NA	1B
06315	-	-	2,981.00	NA	2B
06351	-	-	1,300.00	NA	3B
06352	-	-	3,108.00	NA	4B
06412	-	-	2,060.00	NA	5B
		A =	11,577.00		
<b>*TOTAL SURFACE FOR POLYMER OVERLAY = 104,195.70 SQFT</b>					
A5202	-	-	804.00	NA	6B
B5202	-	-	804.00	NA	7B
A5203	-	-	1,246.00	NA	8B
B5203	-	-	1,246.00	NA	9B
		A =	4,100.00		
<b>*TOTAL SURFACE FOR HYDRODEMOLITION = 36,900 SQFT</b>					

1B - 5B: POLYMER OVERLAY TO BRIDGE DECKS.  
 6B - 9B: HYDRODEMOLITION TO BRIDGE DECKS.

BID COST OF POLY OVLY/HYDRO \$1,610,712.30  
 DEDUCT REINF. STEEL, GROOVING, SURF. TREAT., JOINT SEAL, MOD. OF EXIST. BR. STRS.  
 HYDRODEMOLITION, LMC OVLY & BR. DECK REPAIRS  
**POLYMER OVERLAY COST = \$358,896.30**  
 /A = **\$3.44**

BID COST OF HYDRO/POLY OVLY \$1,610,712.30  
 DEDUCT REINF STEEL, JOINT SEAL, MOD. OF EXIST BR., BR. DECK REPAIRS &  
 POLYMER OVLY.  
**HYDRODEMOLITION COST (\$/SF)= \$1,042,586.00**  
 /A = **\$28.25**

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