

ANALYSIS OF BIDS
 JOB NO. 100957 HWY. 14 - CRAIGHEAD CO. LINE (S)
 LETTING OF MAY 2, 2018

QUANTITY	UNIT	ITEM	APAC - TENNESSEE INC.	ATLAS ASPHALT INC.	ASPHALT PRODUCERS LLC	AVG OF LOW BIDS
1,120.00	LB	REINF. STEEL - BRIDGE (GR. 60)	1.25	0.25	0.28	0.59
1,660.00	LB	EPOXY COATED REINF. STEEL (GR. 60)	2.25	0.50	0.56	1.10
655.00	LF	SILICONE JOINT SEAL	25.00	77.25	85.00	62.42
1.00	LS	MOD.OF EXIST BR. STR. (A6042)	18,000.00	20,600.00	22,000.00	20,200.00
1.00	LS	MOD.OF EXIST BR. STR. (A6043)	18,000.00	20,600.00	22,000.00	20,200.00
1.00	LS	MOD.OF EXIST BR. STR. (B6043)	30,000.00	30,900.00	33,500.00	31,466.67
1.00	LS	MOD.OF EXIST BR. STR. (A6337)	48,500.00	32,960.00	35,000.00	38,820.00
7,254.00	SQYD	POLYMER OVERLAY	27.00	31.93	34.50	31.14
3,260.00	SQFT	BR. DECK REPAIR FOR POLYMER OVERLAY	7.00	1.00	5.60	4.53

TOTAL AMOUNT BID FOR JOB \$8,278,408.00 \$6,831,098.00 \$7,501,027.00

TOTAL AMOUNT BID FOR BRIDGE \$354,688.00 \$391,648.97 \$437,937.20

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
A6042	137.13	42.00	5,759.47	NA	1B
B6042	137.13	42.00	5,759.47	NA	2B
A6043	195.16	42.00	8,196.78	NA	3B
B6043	195.16	42.00	8,196.78	NA	4B
A6337	311.60	42.00	13,087.38	NA	5B
B6337	311.60	42.00	13,087.38	NA	6B
A6399	182.19	42.00	7,651.88	NA	7B
B6399	182.19	42.00	7,651.88	NA	8B
		A =	69,391.01		

*TOTAL SURFACE FOR POLYMER OVERLAY = 65,286 SQFT

1B & 2B: CONT. W-BEAM UNITS ON PILE END BENTS AND FOUNDATION PILE INT. BENTS
 3B & 4B: CONT. W-BEAM UNITS ON PILE END BENTS AND FOUNDATION PILE INT. BENTS
 5B & 6B: CONT. COMP. PL. GIRDER UNITS ON TRESTLE PILE END BENTS AND FOUNDATION PILE INT. BENTS
 7B & 8B: CONT. COMP. W-BEAM UNITS ON PILE END BENTS AND FOUNDATION PILE INT. BENTS

BID COST OF POLYMER OVERLAY \$354,688.00	FHWA COST (\$/SF) = \$0/A= \$0
DEDUCT REINF. STEEL, JOINT SEAL, MODIFICATION & BR. DECK REPAIR	EXISTING BR. REMOVAL (\$/SF) = NA
POLYMER OVERLAY COST (\$/SF)= \$195,858.00	DEDUCT RIPRAP
/A = \$3.00	COSTS FROM FHWA COST.

FUNCTION CLASS - 01 - RURAL - PRIN. ART. INTERSTATE
 ON NHS
 DESIGN SECTION - JYP