

NHPP-0036 (17)

ANALYSIS OF BIDS
 JOB NO. 080444 HAW CREEK STR. & APPRS.(S)
 LETTING OF SEPTEMBER 21, 2016

QUANTITY	UNIT	ITEM	BOWDEN SPECIALTIES INC.	CROW PAVING INC.	HARDROCK CONSTR. INC.	AVG OF LOW BIDS
1 EA		REMOVAL OF EXT. STR. BRIDGE	15,000.00	18,500.00	10,000.00	14,500.00
249.00 LF		THREE-SIDED PRECAST CULVERT (28' x 12")	3,294.47	4,000.00	3,800.00	3,698.16

TOTAL AMOUNT BID FOR JOB \$2,054,009.00 \$2,059,429.00 \$2,081,367.00

TOTAL AMOUNT BID FOR BRIDGE \$835,323.03 \$996,000.00 \$946,200.00

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07396	110.63	68.00	7,522.50	1A	1B
		A =	7,522.50		

1A: THREE-SIDED PRECAST CULVERT (28'-12'-83") ON 35 LT. FWD. SKEW W/WINGS ON 3:1 LT. & RT.

1B: 22.3W AND 66' L CORRUGATED METAL DECKING W/ASPHALT OVERLAY ON STEEL BEAMS SUPP. BY ROCK MASONRY PIERS AND ABUTMENTS

OUT TO OUT COST (\$/SF) = \$835,323.03/A = \$111.04 FHWA COST (\$/SF) = NA
 LESS REMOVAL (\$/SF) \$1.99 EXISTING BR. REMOVAL (\$/SF) = \$10.19

NET COST (\$/SF) \$109.05 DEDUCT RMVL. COSTS FROM FHWA COST.

FUNCTION CLASS - 07 - MAJOR COLL. - RURAL
 OFF NHS
 DESIGN SECTION - JYP
 JOB 08444 LET 9/21/2016