

NHPP-2373 (2)

ANALYSIS OF BIDS
 JOB NO. 012155 VILONIA BYPASS-EAST (F) (WIDENING)
 LETTING OF JANUARY 13, 2016

QUANTITY	UNIT	ITEM	ROGERS GROUP INC.	DELTA ASPHALT OF AR INC.	MCGEORGE CONTR. CO. INC.	AVG OF LOW BIDS
45.00	CUYD	UNCLASS. EXCAV.FOR STRS-BR	100.00	103.00	100.00	101.00
33.30	CUYD	CLASS S CONCRETE - BRIDGE	1,600.00	1,545.00	1,500.00	1,548.33
48.30	CUYD	CLASS S (AE) CONCRETE - BRIDGE	1,550.00	1,545.00	1,500.00	1,531.67
929.20	SOYD	CLASS 2 PROTECT. SURF. TREATMENT	20.00	20.60	20.00	20.20
4,820.00	LB	REINF. STEEL-BRIDGE (GR 60)	2.50	2.58	2.50	2.53
12,840.00	LB	EPOXY COATED REINF. STEEL (GRADE 60)	2.50	2.58	2.50	2.53
33.00	LF	STEEL PILING (HP 12X53)	220.00	206.00	200.00	208.67
12,690.00	LB	STR. STL IN BEAM SPANS. (M 270. GR. 50W)	5.40	5.15	5.00	5.18
156.00	LF	PERFORMED JOINT SEAL	100.00	103.00	100.00	101.00
1,00	EACH	BRIDGE NAME PLATE (TYPE D)	1,200.00	1,236.00	1,200.00	1,212.00
150.00	SOYD	FILTER BLANKET	10.00	13.23	4.00	9.08
78.00	CUYD	DUMPED RIPRAP	60.00	73.44	65.00	66.15
1.00	LS	MOD. OF EXIST. BR. STR. (BR. NO. 06387)	50,000.00	56,650.00	55,000.00	53,883.33
TOTAL AMOUNT BID FOR JOB			\$23,486,020.44	\$25,511,577.91	\$25,666,591.40	
TOTAL AMOUNT BID FOR BRIDGE			\$344,145.00	\$349,229.64	\$337,154.00	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06387	107.31	14.58	1,564.89	1A	WIDENING
A =			1,564.89		

1A: WIDENING OF 105'-2-3/8" CONT. COMP. W-BEAM UNIT (33' 3/4"-39' 7/8"-33' 3/4") ON STEEL H-PILE END BENTS AND ROUND COLUMN/SPRD FTG. INT. BENTS

OUT TO OUT COST (\$/SF) = \$344,145.00/A = \$219.92
 LESS REMOVAL (\$/SF) \$0.00
 NET COST (\$/SF) \$219.92

FHWA COST (\$/SF) = \$337,965.00/A = \$215.97
 EXISTING BR. REMOVAL (\$/SF) = NA
 DEDUCT RIPRAP AND FLTR BLNKT COSTS FROM FHWA COST.

FUNCTION CLASS - 02 - PRINCIPAL ARTERIAL - RURAL
 ON NHS
 DESIGN SECTION - AMS

JOB 012155 LET 1/13/2016