

NHPP-9271 (10)

ANALYSIS OF BIDS
 JOB NO. 070365 HWY. 79 NO. CO. RD. 525 (MAGNOLIA) (S)
 LETTING OF MARCH 23, 2016

QUANTITY	UNIT	ITEM	JAMES CONSTR. GROUP, LLC	AVG OF LOW BIDS
1.00	LS	REM. OF EXIST. BR. STR. (SITE 1)	60,000.00	60,000.00
87.00	CUYD	UNCLASS. EXCAV. FOR STRS-BR	500.00	500.00
128.90	CUYD	CLASS S CONCRETE - BRIDGE	1,200.00	1,200.00
389.00	CUYD	CLASS S (AE) CONCRETE - BRIDGE	700.00	700.00
24.30	GAL	CLASS 1 PROTECT. SURF. TREATMENT	25.00	25.00
10,860.00	LB	REINF. STEEL-BRIDGE (GR 60)	1.50	1.50
74,760.00	LB	EPOXY COAT REINF. STEEL (GR 60)	2.00	2.00
1,040.00	LF	CONCRETE PILING (16" SQ)	85.00	85.00
1,040.00	LF	CONCRETE PILING (24" SQ)	110.00	110.00
140.00	LF	TEST PILE (16" SQ)	180.00	180.00
140.00	LF	TEST PILE (24" SQ)	200.00	200.00
180.00	LF	PREBORING	48.00	48.00
262.00	LF	METAL BRIDGE RAILING (TYPE H)	80.00	80.00
4.00	EACH	TRANSITIONAL APPROACH RAILING	5,000.00	5,000.00
152,420.00	LB	STR. STEEL IN BM. SPANS (M 270 GR. 50W)	2.00	2.00
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	90.00	90.00
763.00	SQYD	FILTER BLANKET	6.00	6.00
422.00	CUYD	DUMPED RIPRAP	120.00	120.00
TOTAL AMOUNT BID FOR JOB			\$22,175,162.47	\$0.00
TOTAL AMOUNT BID FOR BRIDGE			\$1,362,645.50	\$0.00

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07361	137.00	74.17	10,160.84	1A	1B
A =			10,160.84		

1A: 136' INT. W-BEAM UNIT (472'-52'-42") ON CONC. TRESTLE PILE BENTS.
 1B: (BR. NO. 02666) 130' LONG AND 31.7' WIDE W/4 32' W-BEAM SPANS ON CONC. TRESTLE PILE BENTS

OUT TO OUT COST (\$/SF) = \$1,362,645.50/A = \$134.11
 LESS REMOVAL (\$/SF) = \$5.91
 NET COST (\$/SF) = \$128.20

FHWA COST (\$/SF) = \$1,247,427.50/A = \$122.77
 EXISTING BR. REMOVAL (\$/SF) = \$14.56
 DEDUCT REMVL, RIPRAP, AND FLTR BLNKT COSTS FROM FHWA COST.

FUNCTION CLASS - 14-OTHER PRINCIPLE ART. - U
 ON NHS
 DESIGN SECTION -SWP

JOB 070365 LET 3/23/2016