

ANALYSIS OF BIDS
 JOB NO. 050275 HARDY OZARK ACRES STRS. & APPRS. (S)
 LETTING OF DECEMBER 7, 2016

QUANTITY	UNIT	ITEM	H.R. QUADRI CONTR. INC.	PAGE CONSTR. CO. INC.	PHILLIPS HARDY INC.	AVG OF LOW BIDS
1.00	LS	REM. OF EXIST. BR. STR. (SITE 1)	56,000.00	58,000.00	161,000.00	91,666.67
1.00	LS	REM. OF EXIST. BR. STR. (SITE 2)	33,000.00	35,000.00	11,600.00	26,533.33
1.00	LS	REM. OF EXIST. BR. STR. (SITE 3)	55,000.00	58,000.00	117,000.00	76,666.67
93.00	LF	TEMP. BR. STR. (24' ROADWAY WIDTH)	3,600.00	4,100.00	3,480.00	3,726.67
401.00	LF	UNCLASSIFIED EXCAVATION FOR STRS. - BR.	150.00	187.00	141.00	159.33
356.20	CUYD	CLASS S CONCRETE - BRIDGE	1,250.00	1,750.00	1,210.00	1,403.33
362.90	CUYD	CLASS S (AE) CONCRETE - BRIDGE	850.00	1,025.00	1,040.00	971.67
30.90	SOYD	CLASS 1 PROTECT. SURF. TREATMENT	170.00	202.00	241.00	204.33
44,190.00	LB	REINF. STEEL-BRIDGE (GR 60)	1.35	1.70	1.15	1.40
92,750.00	LB	EPOXY COATED REINF. STEEL (GRADE 60)	1.10	1.05	1.45	1.20
466.00	LF	STEEL PILING (12X53)	100.00	97.00	227.00	141.33
207,750.00	LB	STR. STEEL IN BEAM SPANS (M270. GR. 50W)	2.03	2.10	2.55	2.23
12,350.00	CUIN	ELASTOMERIC BEARINGS	3.50	4.10	1.80	3.13
196.00	LF	SILICONE JOINT SEALANT	125.00	180.00	131.00	145.33
2.00	EACH	BRIDGE NAME PLATE (TYPE D)	1,000.00	1,500.00	550.00	1,016.67
1,287.00	CUYD	FILTER BLANKET	2.00	2.00	2.85	2.28
708.00	SOYD	DUMPED RIPRAP	50.00	50.00	47.00	49.00
TOTAL AMOUNT BID FOR JOB			\$6,483,599.00	\$7,144,500.00	\$7,408,241.00	
TOTAL AMOUNT BID FOR BRIDGE			\$2,035,531.00	\$2,389,727.80	\$2,392,446.35	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07394	128.13	55.17	7,068.23	1A	1B
07395	128.13	43.17	5,530.73	2A	2B
		A =	12,598.97		*3A

1A: 126' CONT/ COMP. W-BEAM UNIT W/MULTI COLUMN BENTS ON SPREAD FOOTINGS
 2A: 126' CONT/ COMP. W-BEAM UNIT W/MULTI COLUMN BENTS ON SPREAD FOOTINGS
 1B: 31.5 W AND 82' L 2 SPAN CONT. HAUNCHED RCDG UNIT SUPP. BY CONC. WALL ABUTMENTS AND A CONC. PIER WALL
 2B: 31.7 W AND 82' L 2 SPAN CONT. HAUNCHED RCDG UNIT SUPP. BY CONC. WALL ABUTMENTS AND A CONC. PIER WALL

*3A: 31.5 W AND 42' L SINGLE SPAN HAUNCHED RCDG UNIT SUPP. BY CONC. WALL ABUTMENTS

OUT TO OUT COST (\$/SF) = \$2,035,531/A = \$161.57
 LESS REMOVAL/TEMP BR. (\$/SF) \$37.99
 NET COST (\$/SF) \$123.58

FHWA COST (\$/SF) = \$1,518,857/A = \$120.54
 EXISTING BR. REMOVAL (\$/SF) = \$22.14

DEDUCT REMOVL. TEMP BR., RIPRAP, AND FLTR BLNKT COSTS FROM FHWA COST.

FUNCTION CLASS - 02 - PRIN. ART. - OTHER - RURAL
 OFF NHS
 DESIGN SECTION - KMY