

JOB NO. 030415 LITTLE RIVER STR. & APPRS. (S)
 LETTING OF MARCH 23, 2016

QUANTITY	UNIT	ITEM	JENSEN CONSTR., CO.	W.G. YATES & SONS CONSTR. CO.	JAMES CONSTR. GROUP, LLC.	AVG OF LOW BIDS
1.00	LS	REM. OF EXIST. BR. STR. (SITE 1)	350,000.00	2,000,000.00	775,000.00	1,041,666.67
3,214.00	CUYD	UNCLASS. EXCAV. FOR STRS.-BR.	20.00	40.00	29.00	29.67
1,936.70	CUYD	CLASS S CONCRETE - BRIDGE	750.00	700.00	850.00	766.67
2,833.30	CUYD	CLASS S (A/E) CONCRETE - BRIDGE	700.00	550.00	700.00	650.00
7,406.70	LF	PRESTRESSED CONC. GRDRS. (TYPE IV)	200.00	140.00	155.00	165.00
209.10	GAL	CLASS 1 PROTECTIVE SURFACE TREATMENT	123.00	90.00	160.00	124.33
359,230.00	LB	REINF. STEEL-BRIDGE (GR. 60)	1.00	1.10	1.20	1.10
592,770.00	LB	EPOXY COATED REINF. STEEL (GR. 60)	1.00	1.00	1.10	1.03
11,910.00	LF	CONCRETE PILING (18" SQ)	65.00	80.00	65.00	70.00
4,130.00	LF	STEEL PILING (HP 12 X 53)	40.00	55.00	50.00	48.33
230.00	LF	TEST PILE (18" SQ)	100.00	180.00	400.00	226.67
550,160.00	LB	STRUCT. STL. IN PL. GRDR. SPANS. (M270-GR. 50W)	1.80	2.00	3.00	2.27
83,202.00	CUIN	ELASTOMERIC BEARINGS	1.95	2.00	2.10	2.02
259.00	LF	ARMORED JOINT WITH NEOPRENE SEAL	190.00	300.00	1,015.00	501.67
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	1,000.00	750.00	1,000.00	916.67
374.10	SQYD	FILTER BLANKET	5.00	3.00	34.00	14.00
212.00	CUYD	DUMPED RIPRAP	100.00	80.00	55.00	78.33
345.00	LF	DRILLED SHAFT (120" DIA.)	4,000.00	2,400.00	3,000.00	3,133.33
110.00	LF	PERM. STEEL CASING (132" DIA.)	975.00	1,100.00	448.00	841.00
3.00	EACH	CROSSHOLE SONIC LOGGING (120" DIA.)	14,000.00	5,500.00	25,000.00	14,833.33
345.00	LF	CORING DRILLED SHAFT	100.00	210.00	60.00	123.33
TOTAL AMOUNT BID FOR JOB			\$13,965,914.82	\$15,164,821.05	\$16,046,547.70	
TOTAL AMOUNT BID FOR BRIDGE			\$10,095,631.20	\$10,708,801.30	\$11,128,427.10	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07378	1993.20	43.17	86,039.78	1A	*1B
			A =		
			86,039.78		

1A: 5 UNITS OF 3 @ 79'-0"; (105'-140'-140'-105'); 1 UNIT OF 4 @ 79'-0" W/INT. BENTS ON STEEL AND CONC. PILE FTGS. AND 3 HAMMERHEAD BENTS SUPP BY DRILLED SHAFTS

1B: (BR. NO. 03312) 1980' LONG AND 31.5' WIDE W/RC SLAB AND PL. GRDR. SPANS ON TRESTLE BENTS AND CONC. PIERS

OUT TO OUT COST (\$/SF) = \$10,095,631.20/A = \$117.34
 LESS REMOVAL (\$/SF) = \$4.07
 FHWA COST (\$/SF) = \$9,687,021.20/A = \$112.59
 EXISTING BR. REMOVAL (\$/SF) = \$5.61

DEDUCT REMVL, RIPRAP, AND FLTR BLNKT
 COSTS FROM FHWA COST.
 NET COST (\$/SF) = \$113.27

* STR. DEFICIENT BRIDGE
 FUNCTION CLASS - 06 - MINOR ART-RURAL
 OFF NHS