

QUANTITY	UNIT	ITEM	ROBERTSON, INC., BR. & GRADING DIV.	W.G. YATES & SONS CONSTR. CO.	JENSEN CONSTR. CO.	AVG OF LOW BIDS
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 1)	146,600.00	175,000.00	135,000.00	152,200.00
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 2)	30,500.00	50,000.00	60,000.00	46,833.33
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 3)	30,500.00	50,000.00	60,000.00	46,833.33
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 4)	30,500.00	50,000.00	60,000.00	46,833.33
142.00	CUYD	UNCLASS. EXCAV. FOR STRS-BR	40.00	75.00	20.00	45.00
535.40	CUYD	CLASS S CONCRETE - BRIDGE	933.00	800.00	900.00	877.67
1,826.90	CUYD	CLASS S (AE) CONCRETE - BRIDGE	700.00	540.00	750.00	663.33
130.50	GAL	CLASS 1 PROTECT. SURF. TREATMENT	235.00	175.00	20.00	143.33
51,290.00	LB	REINF. STEEL-BRIDGE (GR. 60)	0.90	1.00	1.00	0.97
384,940.00	LB	EPOXY COATED REINF. STL (GR. 60)	1.01	1.15	1.00	1.05
3,130.00	LF	STEEL SHELL PILING (18" DIA.)	97.00	90.00	65.00	84.00
6,605.00	LF	STEEL SHELL PILING (24" DIA.)	129.00	110.00	85.00	108.00
752.00	LF	PILE ENCASUREMENT	163.00	200.00	75.00	146.00
300.00	LF	PREBORING	36.00	60.00	100.00	65.33
8,190.00	CUIN	ELASTOMERIC BEARINGS	3.00	2.50	2.00	2.50
84.00	LF	ARM. JOINT WITH NEOPRENE STRIP SEAL	125.00	700.00	200.00	341.67
86.00	LF	SILICONE JOINT SEALANT	65.00	30.00	100.00	0.00
1,062,350.00	LB	STR. ST. BM. SPANS (M270-GR. 50W)	1.74	1.50	2.56	1.93
4.00	EACH	BRIDGE NAME PLATE (TYPE D)	2,000.00	2,500.00	1,000.00	1,833.33
1,950.00	SQYD	FILTER BLANKET	3.00	5.00	2.00	3.33
1,089.00	CUYD	DUMPED RIPRAP	41.00	50.00	60.00	50.33
236.80	CUYD	APPROACH GUTTER (TYPE C)	455.00	700.00	250.00	468.33
393.20	CUYD	APPROACH SLABS (C-2)	408.00	475.00	250.00	377.67
60,800.00	LB	REINF. STEEL-RDWY (GR. 60)	0.90	1.00	1.00	0.97
TOTAL AMOUNT BID FOR JOB			\$11,908,017.25	\$11,986,447.90	\$12,250,200.74	
TOTAL AMOUNT BID FOR BRIDGE			\$6,047,324.70	\$5,606,864.50	\$6,512,926.00	
BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION	
07374	734.17	43.17	31,691.55	1A	1B	
07375	163.00	43.17	7,036.17	2A	2B	
07376	163.00	43.17	7,036.17	3A	3B	
07377	163.00	43.17	7,036.17	4A	4B	
A =			52,800.07			

1A: 3-244' CONT. COMP. W-BEAM UNITS ON STEEL SHELL PILE END BENTS AND INT. BENTS
 2A: 162' INTER. W-BEAM UNIT ON STEEL SHELL PILE END BENTS AND INT. BENTS
 3A: 162' INTER. W-BEAM UNIT ON STEEL SHELL PILE END BENTS AND INT. BENTS
 4A: 162' INTER. W-BEAM UNIT ON STEEL SHELL PILE END BENTS AND STEEL SHELL PILE TREESTLE INT. BENTS

1B: (BR. NO. 02440) 28.5' WIDE AND 722' LONG WITH 24 - 30' SPANS AND CONC. DECK ON W-BEAMS SUPP. BY CONC. CAPS AND PILES
 2B: (BR. NO. 02441) 28.5' WIDE AND 152' LONG WITH 5 - 30' SPANS AND CONC. DECK ON W-BEAMS SUPP. BY CONC. CAPS AND PILES
 3B: (BR. NO. 02442) 28.5' WIDE AND 152' LONG WITH 5 - 30' SPANS AND CONC. DECK ON W-BEAMS SUPP. BY CONC. CAPS AND PILES
 4B: (BR. NO. 02443) 28.5' WIDE AND 152' LONG WITH 5 - 30' SPANS AND CONC. DECK ON W-BEAMS SUPP. BY CONC. CAPS AND PILES

OUT TO OUT COST (\$/SF) = \$6,047,324.70/A = \$114.53
 LESS REMOVAL (\$/SF) \$4.51
 FHWA COST (\$/SF) = \$5,758,725.70/A = \$109.07
 EXISTING BR. REMOVAL (\$/SF) = \$7.09
 DEDUCT REMVL, RIPRAP, AND FLTR BLNKT
 COSTS FROM FHWA COST.

NET COST (\$/SF) \$110.02

FUNCTION CLASS - 06 - MINOR ART - RURAL
 OFF NHS
 DESIGN SECTION -SWP