

BRN-0070 (31)

ANALYSIS OF BIDS
 JOB NO. 070273 - HWY. 335-HWY. 82 STRS. & APPRS. (S)
 LETTING OF DECEMBER 14, 2011

QUANTITY	UNIT	ITEM	JOHNSVILLE COMPANY, LLC	MEHAFFY CONST. CO., INC.	IDEAL CONST. COMPANY	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	30,000.00	15,000.00	11,000.00	18,666.67
109.60	CUYD	CLASS S CONCRETE-BRIDGE	530.00	800.00	500.00	610.00
203.20	CUYD	CLASS S(AE) CONCRETE-BRIDGE	605.00	650.00	510.00	588.33
17.10	GAL	CLASS 1 PROTECT.SURF.TREATMENT	77.00	40.00	60.00	59.00
10,660.00	LB	REINF.STEEL-BRIDGE (GR 60)	1.08	1.00	1.30	1.13
49,880.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.20	1.12	0.79	1.04
315.00	LF	CONC.PILING (18" SQUARE)	75.00	85.00	105.00	88.33
385.00	LF	CONC.PILING (24" SQUARE)	118.00	175.00	160.00	151.00
40.00	LF	TEST PILE (18" SQUARE)	105.00	200.00	210.00	171.67
40.00	LF	TEST PILE (24" SQUARE)	155.00	200.00	250.00	201.67
127,940.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.70	1.56	1.60	1.62
6,520.00	CUIN	ELASTOMERIC BEARINGS	3.75	2.15	2.00	2.63
92.00	LF	SILICONE JOINT SEALANT	87.00	40.00	40.00	55.67
1.00	EACH	BRIDGE NAME PLATE (TYPE D)	505.00	300.00	1,310.00	705.00
479.00	SQYD	FILTER BLANKET	5.50	4.00	11.00	6.83
271.00	CUYD	DUMPED RIPRAP	72.00	60.00	70.00	67.33
TOTAL AMOUNT BID FOR JOB			\$2,089,800.93	\$2,129,909.03	\$2,138,975.19	
TOTAL AMOUNT BID FOR BRIDGE			\$635,768.00	\$647,880.00	\$583,769.20	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07221	162.26	43.17	7,004.25	1A	1B
		A =	7,004.25		

1A 160'- CONT COMP W-BEAM UNIT (50'-60'-50') ON PRESTRESSED CONC TRESTLE PILE BENTS.

1B #M0405 - 25.1' W X 95' L; CONSISTS OF FIVE 19' CONC CHANNEL BEAM SPANS ON TIMBER PILE BENTS.

OUT TO OUT COST (\$/SF)=	\$635,768.00	/A =	\$90.77	FHWA COST (\$/SF)=	\$583,621.50	/A =	\$83.32
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	\$ 4.28	EXISTING BR. REMOVAL (\$/SF)	=	\$12.58	
NET COST (\$/SF)	=	\$86.49		DEDUCT REMOVAL, TEMP. BR., RIPRAP, FLTR BLNKT, SHORING, & TRANS APPR RAIL COSTS FROM FHWA COST.			

FUNCTION CLASS - 07 MAJOR COLLECTOR
OFF NHS

DESIGN SECTION - BEF