

ANALYSIS OF BIDS
 JOB NO. BR6401 - CALF CREEK STR. & APPRS. (S)
 LETTING OF OCTOBER 14, 2009

QUANTITY	UNIT	ITEM	CROUSE CONSTRUCTION CO.	FRANKS CONSTRUCTION, INC.	IOWA BRIDGE & CULVERT, LC	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	10,000.00	7,500.00	12,000.00	9,833.33
362.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	75.00	40.00	275.00	130.00
179.00	CUYD	CLASS S CONCRETE - BRIDGE	700.00	750.00	675.00	708.33
233.80	CUYD	CLASS S(AE) CONCRETE - BRIDGE	700.00	675.00	700.00	691.67
19.80	GAL	CLASS 1 PROTECT.SURF.TREATMENT	100.00	75.00	74.17	83.06
85,250.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.82	0.90	0.85	0.86
634.00	LF	STEEL PILING (HP 12X53)	65.00	75.00	100.00	80.00
135,030.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.50	1.80	1.60	1.63
12,296.00	CUIN	ELASTOMERIC BEARINGS	1.50	1.75	2.33	1.86
54.00	LF	SILICONE JOINT SEALANT	60.00	25.00	93.50	59.50
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	1,500.00	500.00	500.00	833.33
1,271.00	SQYD	FILTER BLANKET	3.00	3.50	3.00	3.17
803.00	CUYD	DUMPED RIPRAP	50.00	55.00	65.00	56.67
TOTAL AMOUNT BID FOR JOB			\$965,845.90	\$1,051,105.10	\$1,184,340.17	
TOTAL AMOUNT BID FOR BRIDGE			\$708,897.00	\$754,840.50	\$839,620.75	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04912	281.21	27.17	7,639.50	1A	1B
		A =	7,639.50		

1A 279'- CONT COMP W-BEAM UNIT (54', 3@ 57', 54') ON TWO COL INT BENTS W/SPREAD FOOTINGS AND STEEL PILE STUB END BENTS.

1B #18798- 15.3'W X 57'L; TWO-SPAN POURED CONC DECK ON A STEEL SUPERSTRUCTURE ON CONC PILING AND ABUTMENTS.

OUT TO OUT COST (\$/SF)=	\$708,897.00	/A =	\$92.79	* FHWA COST (\$/SF)=	\$654,934.00	/A =	\$85.73
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	\$ 1.31	EXISTING BR. REMOVAL (\$/SF)	=	\$11.47	
NET COST (\$/SF)	=	\$91.48		* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS			

FUNCTION CLASS - LOCAL
 OFF (09)

DESIGN SECTION - JGT