

ANALYSIS OF BIDS
 JOB NO. 020353 - I-530-STEEP BANK CR. (GR. & STRS.) (F)
 LETTING OF 19NOV2008

QUANTITY	UNIT	ITEM	T. J. LAMBRECHT CONST., INC.	M. J. LEE CONST. CO.	JENSEN CONST. CO.	AVG. OF LOW BIDS
2,421.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	101.01	48.00	40.00	63.00
4.00	EACH	COFFERDAMS	101,010.10	150,000.00	150,000.00	133,670.03
1,142.30	CUYD	CLASS S CONCRETE - BRIDGE	606.06	700.00	825.00	710.35
2,233.20	CUYD	CLASS S(AE) CONCRETE - BRIDGE	707.07	700.00	900.00	769.02
945.30	CUYD	SEAL CONCRETE - BRIDGE	505.05	250.00	250.00	335.02
196.60	GAL	CLASS 1 PROTECT.SURF.TREATMENT	151.52	50.00	200.00	133.84
167,860.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.96	1.10	1.25	1.10
495,060.00	LB	EPOXY COAT.REINF.STEEL-GR 60	1.21	1.10	1.35	1.22
832.00	LF	CONC.PILING (16" SQUARE)	65.66	54.00	50.00	56.55
4,295.00	LF	CONC.PILING (18" SQUARE)	78.28	60.00	55.00	64.43
4,180.00	LF	CONC.PILING (24" SQUARE)	126.26	88.00	85.00	99.75
75.00	LF	TEST PILE (16" SQUARE)	252.53	130.00	80.00	154.18
980.00	LF	TEST PILE (18" SQUARE)	353.54	130.00	85.00	189.51
420.00	LF	TEST PILE (24" SQUARE)	454.55	165.00	90.00	236.52
788.00	LF	PREBORING	45.45	52.00	90.00	62.48
407,700.00	LB	STR.ST.BM.SPANS (M270-GR50)	1.82	2.40	1.90	2.04
1,786,420.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.82	2.40	1.90	2.04
203.90	TON	PAINTING STRUCTURAL STEEL	454.55	385.00	298.00	379.18
101,781.00	CUIN	ELASTOMERIC BEARINGS	1.97	3.25	2.00	2.41
245.00	LF	PERFORMED JOINT SEAL	252.53	120.00	100.00	157.51
357.00	LF	ARM. JT W/NEOPRENE STRIP SEAL	252.53	130.00	150.00	177.51
4.00	EACH	BRIDGE NAME PLATE (TYPE D)	1,010.10	425.00	1,000.00	811.70
1,660.00	SQYD	FILTER BLANKET	3.65	5.00	7.00	5.22
841.00	CUYD	DUMPED RIPRAP	77.36	85.00	65.00	75.79
119.00	CUYD	CONCRETE RIPRAP	505.05	500.00	500.00	501.68
TOTAL AMOUNT BID FOR JOB			\$22,672,617.02	\$23,458,464.61	\$24,146,103.64	
TOTAL AMOUNT BID FOR BRIDGE			\$10,271,813.42	\$10,864,291.74	\$10,275,050.70	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
07099	224.19	31.17	6,987.19	1A	NA
B7129	206.16	43.08	8,881.90	2A	NA
B7130	148.42	43.08	6,394.29	3A	NA
B7131	1308.6	43.08	56,377.87	4A	NA

A = 78,641.25

- 1A 222' - CONT COMP W-BEAM UNIT (111'-111') ON MULTI-COL INT BENTS AND STUB END BENTS WITH CONC FOUNDATION PILING. MSE WALLS
- 2A 204' - CONT COMP W-BEAM UNIT (65'-74'-65') ON CONC PILE TRESTLE BENTS AND STUB END BENTS WITH CONC PILING.
- 3A 146' - CONT COMP W-BEAM UNIT (41'-64'-41') ON MULTI COL INT BENTS AND STUB END BENTS WITH CONC FOUNDATION PILING.
- 4A 326' - CONT COMP W-BEAM UNIT (67'-96'-96'-67') ON MULTI-COL INT BENTS W/SEALS AND CONC FOUNDATION PILING.
 AND FIVE- 196' CONT COMP W-BEAM UNITS (62'-72'-62') ON CONCRETE PILE TRESTLE BENTS AND STUB END BENTS WITH CONC PILING.

1B - 4B NA

OUT TO OUT COST (\$/SF) = \$10,271,813.42 /A = \$130.61	* FHWA COST (\$/SF) = \$10,140,593.71 /A = \$128.95
LESS REMOVAL / TEMP. BR. (\$/SF) = NA	EXISTING BR. REMOVAL (\$/SF) = NA
NET COST (\$/SF) = \$130.61	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS

FUNCTION CLASS - PRINCIPAL ARTERIAL - OTHER
 ON (02)

DESIGN SECTION - CJF

