

BRN-0036(9)

ANALYSIS OF BIDS  
 JOB NO. 008937 - CEDAR, BIG PINEY & LITTLE PINEY CREEKS STRS. & APPRS. (S)  
 LETTING OF 28JUN2000

QUANTITY	UNIT	ITEM	HARRIS CO. OF FT. SMITH, INC.	MOBLEY CONTRACTORS, INC.	HOLMAN CONSTRUCTION CO., INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	65,000.00	27,551.16	48,000.00	46,850.39
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 2)	55,000.00	58,427.46	92,000.00	68,475.82
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 3)	20,000.00	18,937.62	17,000.00	18,645.87
759.00	CU M	UNCLASS.EXCAV.FOR STRS-BR	65.00	124.64	205.00	131.55
565.90	CU M	CLASS S CONCRETE-BRIDGE	460.00	605.24	590.00	551.75
674.60	CU M	CLASS S(AE) CONCRETE-BRIDGE	460.00	609.91	538.50	536.14
276.00	L	CLASS 1 PROTECT.SURF.TREATMENT	10.00	16.19	10.60	12.26
131,640.00	KG	REINF.STEEL-BRIDGE (GR.420)	1.25	1.09	1.20	1.18
99.90	M	STEEL PILING (HP 250X62)	100.00	129.53	105.00	111.51
82.80	M	STEEL PILING (HP 310X79)	120.00	102.09	117.00	113.03
72.00	M	PREBORING	135.00	53.22	86.20	91.47
301,140.00	KG	STR.ST.BM.SPANS (M270-GR345W)	2.65	2.25	1.98	2.29
418,000.00	CUCM	ELASTOMERIC BEARINGS	0.11	0.13	0.09	0.11
176.40	M	PREFORMED JOINT SEAL	80.00	86.51	105.00	90.50
3.00	EACH	BRIDGE NAME PLATE (TYPE C)	150.00	35.14	150.00	111.71
807.00	SQ M	FILTER BLANKET	3.00	6.63	2.50	4.04
410.00	CU M	DUMPED RIPRAP	45.00	40.49	60.00	48.50

TOTAL AMOUNT BID FOR JOB                    \$3,270,590.17                    \$3,282,185.17                    \$3,315,163.35

TOTAL AMOUNT BID FOR BRIDGE                \$1,836,355.00                    \$1,895,871.68                    \$1,876,491.90

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06756	112.63	10.55	1,188.27	1A	1B
06757	128.14	9.35	1,198.13	2A	2B
06758	39.63	9.35	370.56	3A	3B

A =            2,756.96

1A 9.6 m Cl. Roadway; 7-16 m Comp. W-Beam Spans; Hammerhead Bents with footings on rock; Trestle Pile End Bents  
 2A 8.4 m Cl. Roadway; 5-25.5 m Comp. W-Beam Spans; Hammerhead Bents with footings on rock; Trestle Pile End Bents  
 3A 8.4 m Cl. Roadway; 3-13.0 m Comp. W-Beam Spans; Hammerhead Bents with footings on rock; Trestle Pile End Bents

1B Br. No. 05185 - 7.32 m x 115.82 m; Concrete Channel Beams on Concrete Column Bents  
 2B Br. No. M3872 - 6.98 m x 122.22 m; Steel Girder and Floor Beam Super with Timber Deck and Steel Pile Bents  
 3B Br. No. M3871 - 6.07 m x 36.27 m; Steel Girder and Floor Beam Super with Timber Deck and Steel Pile Bents

OUT TO OUT COST (\$/SM) = \$1,836,355.00 / A = \$ 666.08                    \* FHWA COST (\$/SM) = \$1,675,484.00/A = \$607.29 (\$56.42/SF)  
 LESS REMOVAL / TEMP. BR. (\$/SM) = 50.78                    EXISTING BR. REMOVAL (\$/SM) = \$50.78

NET COST (\$/SM) = \$ 615.30                    \* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS  
 (\$57.16/SF)

FUNC. CLASS - Maj. Col.

NOTE: METRIC JOB

DESIGN SECTION-MEC

BRN-0073 (33)

ANALYSIS OF BIDS  
 JOB NO. 050005 - BULL BAYOU STR. & APPRS. (S)  
 LETTING OF 28JUN2000

QUANTITY	UNIT	ITEM	ROBERTSON CONTRACTORS, INC.	D. B. HILL CONTRACTOR, INC.	MOBLEY CONTRACTORS, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 1)	20,000.00	49,000.00	36,659.48	35,219.83
160.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	100.00	80.00	156.59	112.20
196.30	CUYD	CLASS S CONCRETE-BRIDGE	350.00	485.00	431.00	422.00
321.30	CUYD	CLASS S(AE) CONCRETE-BRIDGE	350.00	450.00	461.01	420.34
26.70	GAL	CLASS 1 PROTECT.SURF.TREATMENT	30.00	40.00	31.51	33.84
26,020.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.55	0.50	0.61	0.55
80,510.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.70	0.58	0.66	0.65
2,220.00	LF	CONC.PILING (18" SQUARE)	40.00	41.00	37.38	39.46
195.00	LF	TEST PILES (18" SQUARE)	120.00	120.00	53.60	97.87
224,780.00	LB	STR.ST.BM.SPANS(M270-GR50W)	0.85	0.85	0.91	0.87
8,595.00	CUIN	ELASTOMERIC BEARINGS	2.00	1.80	1.61	1.80
90.00	LF	PREFORMED JOINT SEAL	60.00	35.00	38.54	44.51
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	200.00	150.00	196.62	182.21
532.00	SQYD	FILTER BLANKET	2.60	3.00	1.91	2.50
266.00	CUYD	DUMPED RIPRAP	32.00	35.00	27.83	31.61
TOTAL AMOUNT BID FOR JOB			\$1,527,211.75	\$1,633,333.33	\$1,752,286.17	
TOTAL AMOUNT BID FOR BRIDGE			\$624,577.20	\$697,524.30	\$688,199.28	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06797	252.30	43.17	10,891.12	1A	1B
		A =	10,891.12		

1A 250' Cont. Comp W-Beam Unit; Concrete Pile End Bents; 2-Column Int. Bents on Concrete Foundation Piles

1B 24' x 200'; 90' thru Truss and Concrete Approach Span Supported by Concrete Substructure

OUT TO OUT COST (\$/SF)=	\$624,577.20 /A = \$ 57.35	* FHWA COST (\$/SF)=	\$594,682.00/A = \$54.60
LESS REMOVAL / TEMP. BR. (\$/SF)	= \$ 1.84	EXISTING BR. REMOVAL (\$/SF)	= \$4.17
NET COST (\$/SF)	= \$ 55.51	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS	

DESIGN SECTION-GVA

FUNC. CLASS - Maj. Col.

STATE JOB

ANALYSIS OF BIDS  
 JOB NO. 050063 - COLD SPRINGS CURVE-SOUTH (SAFETY IMPROVEMENTS) (S)  
 LETTING OF 28JUN2000

QUANTITY	UNIT	ITEM	MCGEORGE CONTRACTING CO., INC.	TIGUE CONST. CO., INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	10,000.00	10,500.00	10,250.00
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 2)	10,000.00	10,500.00	10,250.00
209.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	80.00	83.00	81.50
251.40	CUYD	CLASS S CONCRETE-BRIDGE	400.00	420.00	410.00
346.70	CUYD	CLASS S(AE) CONCRETE-BRIDGE	400.00	420.00	410.00
31.60	GAL	CLASS 1 PROTECT.SURF.TREATMENT	60.00	65.00	62.50
34,840.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.60	0.63	0.62
84,440.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.70	0.72	0.71
492.00	LF	STEEL PILING (HP 12X53)	60.00	63.00	61.50
220,980.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.20	1.23	1.22
8,446.00	CUIN	ELASTOMERIC BEARINGS	2.25	2.30	2.28
186.00	LF	PREFORMED JOINT SEAL	50.00	53.00	51.50
2.00	EACH	BRIDGE NAME PLATE (TYPE C)	200.00	225.00	212.50
1,309.00	SQYD	FILTER BLANKET	2.49	2.50	2.50
655.00	CUYD	DUMPED RIPRAP	18.50	30.00	24.25

TOTAL AMOUNT BID FOR JOB                    \$4,891,427.84                    \$5,207,871.44

TOTAL AMOUNT BID FOR BRIDGE                    \$696,644.41                    \$729,806.70

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06804	132.52	43.17	5,720.48	1A	1B
06805	162.18	43.17	7,001.09	2A	2B

A = 12,721.57

1A 130' Cont. Comp. W-Beam Unit; Steel Pile End Bent; 3-Column with Spread Footing Int. Bents

2A 160' Cont. Comp. W-Beam Unit; Steel Pile End Bent; 3-Column with Spread Footing Int. Bents

1B 26' x 66' RC Slab Spans supported by Concrete Substructure

2B 26' x 120' Cont. Concrete Slab Unit supported by Concrete Substructure

OUT TO OUT COST (\$/SF)=    \$696,644.41 /A = \$ 54.76

\* FHWA COST (\$/SF)= \$661,267.50/A = \$51.98

LESS REMOVAL / TEMP. BR.    (\$/SF)                    = \$ 1.57

EXISTING BR. REMOVAL (\$/SF) = \$4.14

NET COST (\$/SF)                    = \$ 53.19

\* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS

DESIGN SECTION-GVA

FUNC. CLASS - Prin. Art.

BRN-0014 (21)

ANALYSIS OF BIDS  
 JOB NO. 070113 - CYPRESS RELIEF & SO. CYPRESS CRKS. STRS. & APPRS. (S)  
 LETTING OF 28JUN2000

QUANTITY	UNIT	ITEM	ROBERTSON CONTRACTORS, INC.	ROCK CREEK CONST., INC.	TIGUE CONST. CO., INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	32,500.00	15,000.00	15,700.00	21,066.67
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 2)	34,000.00	25,000.00	25,800.00	28,266.67
130.00	LF	TEMP.BR.STR. (20' RDWY.)	500.00	750.00	789.00	679.67
90.00	LF	TEMP.BR.STR. (24' RDWY.)	500.00	925.00	950.00	791.67
58.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	20.00	40.00	42.00	34.00
140.80	CUYD	CLASS S CONCRETE-BRIDGE	400.00	605.00	635.00	546.67
336.80	CUYD	CLASS S(AE) CONCRETE-BRIDGE	400.00	495.00	525.00	473.33
28.80	GAL	CLASS 1 PROTECT.SURF.TREATMENT	50.00	85.00	86.00	73.67
65,360.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.55	0.55	0.60	0.57
33,410.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.70	0.70	0.72	0.71
1,510.00	LF	CONC.PILING (18" SQUARE)	45.00	50.00	51.00	48.67
170.00	LF	TEST PILES (18" SQUARE)	95.00	100.00	100.00	98.33
390.00	LF	PREBORING	25.00	30.00	33.00	29.33
141,160.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.11	1.20	1.35	1.22
10,643.00	CUIN	ELASTOMERIC BEARINGS	3.00	1.65	1.68	2.11
152.00	LF	PREFORMED JOINT SEAL	40.00	40.00	42.00	40.67
2.00	EACH	BRIDGE NAME PLATE (TYPE C)	500.00	350.00	375.00	408.33
452.00	SQYD	FILTER BLANKET	2.60	3.30	3.00	2.97
226.00	CUYD	DUMPED RIPRAP	30.00	55.00	51.25	45.42

TOTAL AMOUNT BID FOR JOB	\$1,674,992.71	\$1,969,841.65	\$1,979,873.83
TOTAL AMOUNT BID FOR BRIDGE	\$726,976.80	\$848,607.55	\$899,380.74

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06799	190.22	33.17	6,308.92	1A	1B
06800	110.19	43.17	4,756.43	2A	2B

A = 11,065.35

1A 188' Cont. W-Beam Unit; Concrete Pile Bents  
 2A 108' Cont. W-Beam Unit; Concrete Pile Bents

1B 20' x 173' Timber Deck on Timber Stringers; Timber Pile Bents  
 2B 26' x 97' Concrete Deck on Steel Stringers; Concrete Pile Bents

OUT TO OUT COST (\$/SF)=	\$726,976.80 /A = \$ 65.70	* FHWA COST (\$/SF)= \$542,521.60 /A = \$49.03
LESS REMOVAL / TEMP. BR. (\$/SF)	= \$ 15.95	EXISTING BR. REMOVAL (\$/SF) = \$11.12
NET COST (\$/SF)	= \$ 49.75	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS

FUNC. CLASS - Maj. Col./Prin. Art.

DESIGN SECTION-GVA

ANALYSIS OF BIDS  
 JOB NO. B60115 - SOCIAL HILL-WEST (RESURFACING) (F)  
 LETTING OF 28JUN2000

QUANTITY	UNIT	ITEM	ROGERS GROUP, INC.	MARTIN MARIETTA MATERIALS, INC.	AVG. OF LOW BIDS
1,520.00	CUYD	UNCLASS. EXCAV. FOR STRS-BR	150.00	75.00	112.50
1,251.20	CUYD	CLASS S CONCRETE-BRIDGE	500.00	375.00	437.50
1,332.60	CUYD	CLASS S(AE) CONCRETE-BRIDGE	325.00	400.00	362.50
120.20	GAL	CLASS 1 PROTECT. SURF. TREATMENT	19.00	40.00	29.50
132,380.00	LB	REINF. STEEL-BRIDGE (GR 60)	0.45	0.45	0.45
300,440.00	LB	EPOXY COAT. REINF. STEEL-GR 60	0.51	0.65	0.58
748.00	LF	STEEL PILING (HP 12X53)	40.00	35.00	37.50
70.00	LF	PILE ENCASEMENT	50.00	55.00	52.50
972,170.00	LB	STR. ST. BM. SPANS (M270-GR50W)	0.74	1.00	0.87
45,078.00	CUIN	ELASTOMERIC BEARINGS	1.30	1.90	1.60
182.00	LF	PREFORMED JOINT SEAL	35.00	35.00	35.00
260.00	LF	CLOSED CELL JOINT FILLER	20.00	45.00	32.50
4.00	EACH	BRIDGE NAME PLATE (TYPE C)	150.00	150.00	150.00
5.10	TON	CL&PAINT EXST. STR. STEEL-TY 1	250.00	2,000.00	1,125.00
1.00	L.S.	MOD. EXISTING BR. STR (BR _____)	60,000.00	50,000.00	55,000.00
1.00	L.S.	MOD. EXISTING BR. STR (BR _____)	60,000.00	50,000.00	55,000.00
1.00	L.S.	MOD. EXISTING BR. STR (BR _____)	60,000.00	50,000.00	55,000.00
1.00	L.S.	MOD. EXISTING BR. STR (BR _____)	60,000.00	50,000.00	55,000.00
10.00	CUFT	REPAIR OF EXISTING BENTS	250.00	450.00	350.00
180.00	LF	CRACK REPAIR	12.00	50.00	31.00

TOTAL AMOUNT BID FOR JOB                    \$15,871,254.72                    \$16,767,198.72

TOTAL AMOUNT BID FOR BRIDGE                \$2,571,306.40                    \$2,706,123.20

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
A3941	282.35	42.83	12,094.08	1A	1B
A5025	284.24	42.83	12,173.98	2A	2B
B3941	282.35	42.83	12,094.08	3A	3B
B5025	284.24	42.83	12,173.98	4A	4B
			A =	48,536.12	

- 1A 280' Cont. Comp. W-Beam Unit with Modified Multi-Column Concrete Substructure and Pile End Bents.
- 2A 2 @ 141' Cont. Comp. W-Beam Units with Modified Multi-Column Concrete Substructure and Pile End Bents.
- 3A 280' Cont. Comp. W-Beam Unit with Modified Multi-Column Concrete Substructure and Pile End Bents.
- 4A 2 @ 141' Cont. Comp. W-Beam Units with Modified Multi-Column Concrete Substructure and Pile End Bents.
- 1B 5-56' Comp. I-Beam Spans with 28' Roadway on Conc. Column Int. Bents and Pile End Bents.
- 2B 6-47' Comp. I-Beam Spans with 28' Roadway on Conc. Column Int. Bents and Pile End Bents.
- 3B 5-56' Comp. I-Beam Spans with 28' Roadway on Conc. Column Int. Bents and Pile End Bents.
- 4B 6-47' Comp. I-Beam Spans with 28' Roadway on Conc. Column Int. Bents and Pile End Bents.

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IM-30-2(221)85

ANALYSIS OF BIDS  
JOB NO. B60115 - SOCIAL HILL-WEST (RESURFACING) (F)  
LETTING OF 28JUN2000

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OUT TO OUT COST (\$/SF)= \$2,571,306.40 /A = \$ 52.98  
LESS REMOVAL / TEMP. BR. (\$/SF) = NA  
NET COST (\$/SF) = \$ 52.98

\* FHWA COST (\$/SF)= \$2,571,306.40/A = \$52.98  
EXISTING BR. REMOVAL (\$/SF) = NA  
\* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS

FUNC. CLASS - Prin. Art. (Inter)

DESIGN SECTION-JGT

ANALYSIS OF BIDS  
 JOB NO. 040149 - HWY. 162-SOUTH (UA AGRI. EXP. STA.) (S)  
 LETTING OF 28JUN2000

QUANTITY	UNIT	ITEM	MOBLEY CONTRACTORS, INC.	LENTZ CONST. CO., INC.	HARRIS CO. OF FT. SMITH, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR.(SITE 1)	2,872.35	6,262.50	10,000.00	6,378.28
31.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	24.95	20.00	100.00	48.32
48.20	CUYD	CLASS S CONCRETE-BRIDGE	675.21	595.00	550.00	606.74
4.00	EACH	19' PRECAST CONC. CURB UNITS	1,698.68	1,815.53	2,250.00	1,921.40
2.00	EACH	31' PRECAST CONC. CURB UNITS	2,570.00	2,500.33	2,950.00	2,673.44
10.00	EACH	19' PRECAST CONC.INTER.UNITS	1,439.62	1,483.02	1,960.00	1,627.55
5.00	EACH	31' PRECAST CONC.INTER.UNITS	2,400.71	2,492.77	2,885.00	2,592.83
4.00	EACH	19' PRECAST PARAPET RAIL UNITS	2,274.96	2,315.88	2,620.00	2,403.61
2.00	EACH	31' PRECAST PARAPET RAIL UNITS	6,015.14	4,015.41	3,655.00	4,561.85
5.00	GAL	CLASS 1 PROTECT.SURF.TREATMENT	175.55	10.00	40.00	75.18
4,450.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.69	0.80	0.65	0.71
320.00	LF	STEEL PILING (HP 10X42)	26.25	33.34	45.00	34.86
320.00	LF	STEEL PILING (HP 12X53)	29.60	40.78	60.00	43.46
40.00	LF	PILE ENCASEMENT	119.57	70.00	125.00	104.86
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	124.02	200.00	125.00	149.67
198.00	SQYD	FILTER BLANKET	5.50	3.25	2.00	3.58
99.00	CUYD	DUMPED RIPRAP	43.46	38.00	35.00	38.82
TOTAL AMOUNT BID FOR JOB			\$666,538.86	\$677,221.43	\$781,964.19	
TOTAL AMOUNT BID FOR BRIDGE			\$127,774.12	\$127,146.57	\$152,003.50	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06561	72.46	27.00	1,956.38	1A	1B
A =			1,956.38		

1A 19', 31', 19' Precast Spans supported by Steel Pile Bents  
 1B 16' x 50' Metal Deck on Steel Girders with Concrete Abutments

OUT TO OUT COST (\$/SF)=	\$127,774.12 /A =	\$ 65.31	* FHWA COST (\$/SF)=	\$119,510.23 /A =	\$61.09
LESS REMOVAL / TEMP. BR.	(\$/SF)	= 1.47	EXISTING BR. REMOVAL (\$/SF)	=	\$3.59
NET COST (\$/SF)	=	\$ 63.84	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS		

BRO-0008 (16)

ANALYSIS OF BIDS  
 JOB NO. BR0806 - OSAGE CREEK STR. & APPRS. (S)  
 LETTING OF 28JUN2000

QUANTITY	UNIT	ITEM	CROUSE CONSTRUCTION CO.	ROCKPORT BRIDGE & CONST., INC.	MOBLEY CONTRACTORS, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	5,000.00	1,000.00	5,117.02	3,705.67
244.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	50.00	70.00	205.16	108.39
229.60	CUYD	CLASS S CONCRETE-BRIDGE	400.00	400.00	360.31	386.77
202.60	CUYD	CLASS S(AE) CONCRETE-BRIDGE	400.00	400.00	477.48	425.83
17.30	GAL	CLASS 1 PROTECT.SURF.TREATMENT	50.00	30.00	75.71	51.90
69,470.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.50	0.52	0.54	0.52
100.00	LF	STEEL PILING (HP 12X53)	30.00	60.00	44.69	44.90
135,610.00	LB	STR.ST.BM.SPANS (M270-GR50W)	0.95	1.00	0.95	0.97
4,399.00	CUIN	ELASTOMERIC BEARINGS	2.50	2.30	2.56	2.45
54.00	LF	PREFORMED JOINT SEAL	30.00	28.00	60.28	39.43
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	200.00	125.00	93.02	139.34
644.00	SQYD	FILTER BLANKET	3.00	2.00	2.73	2.58
346.00	CUYD	DUMPED RIPRAP	38.00	40.00	39.21	39.07
TOTAL AMOUNT BID FOR JOB			\$641,317.46	\$704,938.87	\$731,660.99	
TOTAL AMOUNT BID FOR BRIDGE			\$385,407.00	\$396,096.10	\$436,697.13	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04832	246.21	27.17	6,688.66	1A	1B
		A =	6,689.53		

1A 244' Cont. W-Beam Unit on Hammerhead Int. Bents, Pile End Bent and Col. End Bent

1B 10' X 287' Collapsed Steel Truss Bridge; Existing foundations and debris removed

OUT TO OUT COST (\$/SF)=	\$385,407.00 /A =	\$ 57.61	* FHWA COST (\$/SF)=	\$ 365,327.00 /A =	\$54.61
LESS REMOVAL / TEMP. BR. (\$/SF)	=	0.75	EXISTING BR. REMOVAL (\$/SF)	=	\$1.74
NET COST (\$/SF)	=	\$ 56.86	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS		

FUNC. CLASS - LOCAL

DESIGN SECTION-JGT

ANALYSIS OF BIDS  
 JOB NO. 060806 - WAR MEMORIAL PARK PEDESTRIAN TRAIL/BIKEWAY  
 LETTING OF 28JUN2000

QUANTITY	UNIT	ITEM	MOBLEY CONTRACTORS, INC.	TOWNSHIP BUILDERS, INC.	LASITER CONSTRUCTION, INC.	AVG. OF LOW BIDS
25.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	47.57	20.00	25.00	30.86
24.33	CUYD	CLASS S CONCRETE-BRIDGE	339.76	600.00	750.00	563.25
1.00	EACH	19' PRECAST CONC. INTER. UNITS	6409.26	1638.00	3159.00	3735.42
1.00	EACH	19' PRECAST CONC. CURB UNITS	3520.04	3671.00	2500.00	3230.35
TOTAL AMOUNT BID FOR JOB			\$479,398.59	\$481,720.00	\$547,963.93	
TOTAL AMOUNT BID FOR BRIDGE			\$19,384.91	\$20,407.00	\$24,531.50	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
	19.00	7.25	137.75	1A	N/A
		A =	137.75		

1A 19'-0" Precast Concrete Span; Concrete Vertical Wall Abutments

OUT TO OUT COST (\$/SF)=	\$19,384.91	/A =	\$ 140.73	* FHWA COST (\$/SF)=	\$19,384.91/A =	\$140.73
LESS REMOVAL / TEMP. BR.	(\$/SF)	=	N/A	EXISTING BR. REMOVAL (\$/SF)	=	N/A
NET COST (\$/SF)	=	\$ 140.73		* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS		

DESIGN SECTION-CJF