

ANALYSIS OF BIDS  
 JOB NO. B10103 - SHEARERVILLE-HWY. 77 (F)  
 LETTING OF 11JUL2001

QUANTITY	UNIT	ITEM	GILBERT CENTRAL CORP.	APAC-TENNESSEE, INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 2)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 3)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 4)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 5)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 6)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 7)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 8)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 9)	22,000.00	45,000.00	33,500.00
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 10)	22,000.00	45,000.00	33,500.00
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 11)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 12)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 13)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 14)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 15)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 16)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 17)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 18)	12,000.00	20,000.00	16,000.00
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 19)	14,000.00	20,000.00	17,000.00
1.00	L.S.	REMV. EXIST. BR. STR. (SITE 20)	14,000.00	20,000.00	17,000.00
1,610.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	20.00	20.00	20.00
1,548.50	CUYD	CLASS S CONCRETE-BRIDGE	414.00	395.00	404.50
1,918.60	CUYD	CLASS S(AE) CONCRETE-BRIDGE	366.00	415.00	390.50
172.10	GAL	CLASS 1 PROTECT.SURF.TREATMENT	61.00	55.00	58.00
223,450.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.82	0.52	0.67
411,510.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.50	0.60	0.55
4,928.00	LF	STEEL SHELL PILING (16")	36.00	37.00	36.50
13,780.00	LF	STEEL SHELL PILING (18")	50.00	43.00	46.50
1,994,690.00	LB	STR.ST.BM.SPANS(M270-GR50W)	0.75	1.11	0.93
38,700.00	LB	STRUCT. STEEL FOR MOD. OF EXIST	4.00	4.15	4.08
142,323.00	CUIN	ELASTOMERIC BEARINGS	0.85	1.25	1.05
2,101.00	LF	PREFORMED JOINT SEAL	60.00	30.00	45.00
308.00	LF	CLOSED CELL JOINT FILLER	35.00	40.00	37.50
20.00	EACH	BRIDGE NAME PLATE (TYPE C)	200.00	150.00	175.00
12,908.00	SQYD	FILTER BLANKET	2.40	3.00	2.70
6,460.00	CUYD	DUMPED RIPRAP	38.00	38.00	38.00
220.00	CUYD	CONCRETE RIPRAP	360.00	325.00	342.50
1.00	L.S.	MOD. OF EXIST. BR. STRUCT. - BR	21,600.00	9,000.00	15,300.00
1.00	L.S.	MOD. OF EXIST. BR. STRUCT. - BR	21,600.00	9,000.00	15,300.00
1.00	L.S.	MOD. OF EXIST. BR. STRUCT. - BR	21,600.00	13,000.00	17,300.00
1.00	L.S.	MOD. OF EXIST. BR. STRUCT. - BR	21,600.00	9,000.00	15,300.00
1.00	L.S.	MOD. OF EXIST. BR. STRUCT. - BR	21,600.00	9,000.00	15,300.00

ANALYSIS OF BIDS  
 JOB NO. B10103 - SHEARERVILLE-HWY. 77 (F)  
 LETTING OF 11JUL2001

QUANTITY	UNIT	ITEM	GILBERT CENTRAL CORP.	APAC-TENNESSEE, INC.	AVG. OF LOW BIDS
1.00	L.S.	RAISING EXISTING STR. - BR. NO.	60,000.00	52,000.00	56,000.00
1.00	L.S.	RAISING EXISTING STR. - BR. NO.	60,000.00	52,000.00	56,000.00
1.00	L.S.	RAISING EXISTING STR. - BR. NO.	73,000.00	92,000.00	82,500.00
1.00	L.S.	RAISING EXISTING STR. - BR. NO.	60,000.00	55,000.00	57,500.00
1.00	L.S.	RAISING EXISTING STR. - BR. NO.	60,000.00	55,000.00	57,500.00
TOTAL AMOUNT BID FOR JOB			\$42,672,291.04	\$42,975,167.78	
NEW BRIDGES			\$5,018,867.95	\$5,773,581.65	
RAISING 5 BRIDGES			\$575,800.00	\$515,605.00	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06825A	120.19	43.17	5,188.10	1A	1B
06825B	120.19	43.17	5,188.10	1C	1D
06840A	82.11	43.17	3,544.39	2A	2B
06840B	82.11	43.17	3,544.39	2C	2D
06841A	82.11	43.17	3,544.39	3A	3B
06841B	82.11	43.17	3,544.39	3C	3D
06842A	82.11	43.17	3,544.39	4A	4B
06842B	82.11	43.17	3,544.39	4C	4D
06843A	82.11	43.17	3,544.39	5A	5B
06843B	82.11	43.17	3,544.39	5C	5D
06844A	67.11	43.17	2,896.89	6A	6B
06844B	67.11	43.17	2,896.89	6C	6D
06845A	67.11	43.17	2,896.89	7A	7B
06845B	67.11	43.17	2,896.89	7C	7D
06846A	67.11	43.17	2,896.89	8A	8B
06846B	67.11	43.17	2,896.89	8C	8D
06847A	67.25	43.17	2,900.49	9A	9B
06847B	67.25	43.17	2,900.49	9C	9D
06848A	57.22	61.17	3,500.20	10A	10B
06848B	57.22	43.17	2,470.19	10C	10D
A =			67,884.03		
03115R	283.89	31.50	8,942.54	NA	11
03116R	262.39	31.50	8,265.29	NA	12
03117R	382.41	42.83	16,379.72	NA	13
03844	218.35	33.50	7,314.73	NA	14
03847	214.27	28.50	6,106.70	NA	15
A =			47,008.98		

ANALYSIS OF BIDS  
 JOB NO. B10103 - SHEARERVILLE-HWY. 77 (F)  
 LETTING OF 11JUL2001

- 1A 118' (33'-52'-33') Cont. Comp. W-Beam unit; multi-column int. bents w/ steel shell foundation piling; end bents w/ steel shell piling
- 1B (#A3850) 40' wide x 111' long; Comp. W-Beam simple spans; multi-column int. bents w/ concrete foundation piling; end bents w/ concrete piling
- 1C 118' (33'-52'-33') Cont. Comp. W-Beam unit; multi-column int. bents w/ steel shell foundation piling; end bents w/ steel shell piling
- 1D (#B3850) 40' wide x 111' long; Comp. W-Beam simple spans; multi-column int. bents w/ concrete foundation piling; end bents w/ concrete piling
- 2A 80' Comp. W-Beam span; end bents w/ steel shell piling
- 2B (#A3845) 40.7' wide x 75' long; 3-25' RC slab spans supported by concrete piling
- 2C 80' Comp. W-Beam span; end bents w/ steel shell piling
- 2D (#B3845) 40.7' wide x 75' long; 3-25' RC slab spans supported by concrete piling
- 3A 80' Comp. W-Beam span; end bents w/ steel shell piling
- 3B (#A3846) 40.7' wide x 75' long; 3-25' RC slab spans supported by concrete piling
- 3C 80' Comp. W-Beam span; end bents w/ steel shell piling
- 3C (#B3846) 40.7' wide x 75' long; 3-25' RC slab spans supported by concrete piling
- 4A 80' Comp. W-Beam span; end bents w/ steel shell piling
- 4B (#A3848) 40.7' wide x 75' long; 3-25' RC slab spans supported by concrete piling
- 4C 80' Comp. W-Beam span; end bents w/ steel shell piling
- 4D (#B3848) 40.7' wide x 75' long; 3-25' RC slab spans supported by concrete piling
- 5A 80' Comp. W-Beam span; end bents w/ steel shell piling
- 5B (#A3849) 40.7' wide x 75' long; 3-25' RC slab spans supported by concrete piling
- 5C 80' Comp. W-Beam span; end bents w/ steel shell piling
- 5D (#B3849) 40.7' wide x 75' long; 3-25' RC slab spans supported by concrete piling
- 6A 65' Comp. W-Beam span; end bents w/ steel shell piling
- 6B (#B3106) 42.1' wide x 60' long; 2-30' RC slab spans supported by concrete piling
- 6C 65' Comp. W-Beam span; end bents w/ steel shell piling
- 6D (#A3106) 42.1' wide x 60' long; 2-30' RC slab spans supported by concrete piling
- 7A 65' Comp. W-Beam span; end bents w/ steel shell piling
- 7B (#B3107) 42.1' wide x 60' long; 2-30' RC slab spans supported by concrete piling
- 7C 65' Comp. W-Beam span; end bents w/ steel shell piling
- 7D (#A3107) 42.1' wide x 60' long; 2-30' RC slab spans supported by concrete piling
- 8A 65' Comp. W-Beam span; end bents w/ steel shell piling
- 8B (#B3109) 42.1' wide x 60' long; 15'-30'-15' RC slab spans supported by concrete piling
- 8C 65' Comp. W-Beam span; end bents w/ steel shell piling
- 8D (#A3109) 42.1' wide x 60' long; 15'-30'-15' RC slab spans supported by concrete piling
- 9A 65' Comp. W-Beam span; end bents w/ steel shell piling
- 9B (#B3110) 54' wide x 60' long; 15'-30'-15' RC slab spans supported by concrete piling
- 9C 65' Comp. W-Beam span; end bents w/ steel shell piling
- 9D (#06146) 42.8' wide x 60' long; 15'-30'-15' RC slab spans supported by concrete piling
- 10A 55' Comp. W-Beam span; end bents w/ steel shell piling; staged construction
- 10B (#B3112) 54.1' wide x 50' long; 12.5'-25'-12.5' RC slab spans supported by concrete piling
- 10C 55' Comp. W-Beam span; end bents w/ steel shell piling; staged construction
- 10D (#A3112) 42.1' wide x 50' long; 12.5'-25'-12.5' RC slab spans supported by concrete piling
- 11 Raise 6"
- 12 Raise 6"
- 13 Raise 6"
- 14 Raise 8"
- 15 Raise 6"

OUT TO OUT COST (\$/SF)= \$5,018,867.95/A = \$73.93  
 LESS REMOVAL / TEMP. BR. (\$/SF) = \$ 3.89  
 NET COST (\$/SF) = \$70.04

\* FHWA COST (\$/SF)= \$4,399,208.75 /A = \$64.80  
 EXISTING BR. REMOVAL (\$/SF) = \$4.47  
 RAISE 5 BRIDGES = \$575,800.00/47,008.98 = \$12.25  
 \* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS



ANALYSIS OF BIDS  
 JOB NO. R20122 - DITCH 19 & CYPRESS CREEK STRS. & APPRS. (S)  
 LETTING OF 11JUL2001

QUANTITY	UNIT	ITEM	JOHNSVILLE SAND & GRAVEL CO.	DEON CONSTRUCTION CO., INC.	HARDY CONST. CO., INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	30,000.00	40,000.00	40,000.00	36,666.67
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 2)	30,000.00	30,000.00	26,500.00	28,833.33
279.00	LF	TEMP.BR.STR. (24' RDWY.)	550.00	965.00	850.00	788.33
87.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	40.00	40.00	90.00	56.67
143.40	CUYD	CLASS S CONCRETE-BRIDGE	525.00	500.00	600.00	541.67
341.00	CUYD	CLASS S (AE) CONCRETE-BRIDGE	525.00	485.00	450.00	486.67
30.80	GAL	CLASS 1 PROTECT.SURF.TREATMENT	35.00	29.00	35.00	33.00
16,810.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.60	0.55	0.52	0.56
80,740.00	LB	EPOXY COAT.REINF.STEEL-GR 60	0.60	0.65	0.65	0.63
935.00	LF	CONC.PILING (18" SQUARE)	50.00	59.00	56.00	55.00
935.00	LF	CONC.PILING (16 OCT/14 SQ)	32.00	38.00	40.00	36.67
95.00	LF	TEST PILES (18" SQUARE)	100.00	160.00	80.00	113.33
95.00	LF	TEST PILES (16" OCT/14" SQ.)	100.00	130.00	75.00	101.67
196,890.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.00	1.05	1.15	1.07
27,927.00	CUIN	ELASTOMERIC BEARINGS	1.30	1.60	1.25	1.38
172.00	LF	PREFORMED JOINT SEAL	32.00	42.00	45.00	39.67
2.00	EACH	BRIDGE NAME PLATE (TYPE C)	250.00	175.00	200.00	208.33

TOTAL AMOUNT BID FOR JOB                    \$2,125,806.79                    \$2,500,409.93                    \$2,533,023.27

TOTAL AMOUNT BID FOR BRIDGE                \$865,717.10                    \$1,019,656.40                    \$987,227.45

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
06855	157.19	43.17	6,785.27	1A	1B
06856	130.19	43.17	5,619.76	2A	2B

A = 12,405.03

1A 155' Cont. Comp. W-Beam Unit; Concrete Pile Bents  
 2A 128' Cont. Comp. W-Beam Unit; Concrete Pile Bents

1B Br. #02730; 24' x 166' Concrete Slab Spans, Concrete Pile Bents  
 2B Br. #02731; 24' x 132' Concrete Slab Spans, Concrete Pile Bents

OUT TO OUT COST (\$/SF)=	\$865,717.10 /A =	\$ 69.79	* FHWA COST (\$/SF)=	\$652,267.10 /A =	\$ 52.58
LESS REMOVAL / TEMP. BR.	(\$/SF)	= \$ 17.21	EXISTING BR. REMOVAL (\$/SF)	=	\$ 8.39
NET COST (\$/SF)	=	\$ 52.58	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS		

FUNC. CLASS - PRIN. ART.

DESIGN SECTION - GVA

ANALYSIS OF BIDS  
 JOB NO. 060848 - FIRST STREET STR. & APPRS. (CABOT/LONOKE CO.) (PH. I) (S)  
 LETTING OF 11JUL2001

QUANTITY	UNIT	ITEM	LENTZ CONST. CO., INC.	THOMCO, INC.	SOUTER CONSTRUCTION CO., INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	19,360.00	12,000.00	4,111.25	11,823.75
86.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	35.00	40.00	15.18	30.06
63.10	CUYD	CLASS S CONCRETE-BRIDGE	475.45	500.00	673.31	549.59
8.00	EACH	31' PRECAST CONC. CURB UNITS	2,724.00	2,350.00	3,119.94	2,731.31
16.00	EACH	31' PRECAST CONC.INTER.UNITS	2,716.00	2,350.00	3,111.82	2,725.94
4.00	EACH	31' PRECAST PARAPET RAIL UNITS	3,703.00	3,200.00	4,142.31	3,681.77
7.60	GAL	CLASS 1 PROTECT.SURF.TREATMENT	20.00	40.00	30.16	30.05
7,130.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.60	0.80	0.64	0.68
1,270.00	LF	CONC.PILING (16" SQUARE)	44.00	42.00	59.04	48.35
140.00	LF	TEST PILES (16" SQUARE)	65.00	120.00	59.04	81.35
145.00	LF	METAL BRIDGE RAILING (TYPE H)	69.00	60.00	82.70	70.57
4.00	EACH	TRANSITIONAL APPROACH RAILING	2,250.00	4,000.00	3,991.37	3,413.79
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	150.00	100.00	265.65	171.88
1,007.00	SQYD	FILTER BLANKET	3.00	2.50	4.80	3.43
562.00	CUYD	DUMPED RIPRAP	35.00	30.00	29.67	31.56
TOTAL AMOUNT BID FOR JOB			\$449,526.71	\$450,638.96	\$529,474.96	
TOTAL AMOUNT BID FOR BRIDGE			\$243,686.90	\$236,515.50	\$276,990.06	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04846	64.66	45.17	2,920.31	1A	1B
		A =	2,920.31		

1A 2 - 31' Precast Spans; Concrete Exposed Pile Int. Bent; Concrete Pile End Bents

1B Br. #21670: 18'3" x 53'; Railroad Car Superstructure Supported on a Concrete Substructure

OUT TO OUT COST (\$/SF)=	\$243,686.90 /A = \$ 83.45	* FHWA COST (\$/SF)= \$192,635.90/A = \$ 65.96
LESS REMOVAL / TEMP. BR. (\$/SF)	= \$ 6.63	EXISTING BR. REMOVAL (\$/SF) = \$19.96
NET COST (\$/SF)	= \$ 76.82	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, FILTER BLANKET COSTS, & TRANSITIONED APPROACH RAILING

ANALYSIS OF BIDS  
 JOB NO. BR3407 - VILLAGE CREEK STR. & APPRS. NO. 3 (S)  
 LETTING OF 11JUL2001

QUANTITY	UNIT	ITEM	J. W. GITHENS CO.	SOUTER CONSTRUCTION CO., INC.	ROBERTSON CONTRACTORS INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	27,000.00	12,397.00	55,500.00	31,632.33
34.00	CUYD	UNCLASS.EXCAV.FOR STRS-BR	30.00	44.28	100.00	58.09
70.20	CUYD	CLASS S CONCRETE-BRIDGE	440.00	972.87	600.00	670.96
18.00	EACH	31' PRECAST CONC. CURB UNITS	2,640.00	2,772.07	2,400.00	2,604.02
45.00	EACH	31' PRECAST CONC.INTER.UNITS	2,630.00	2,763.95	2,600.00	2,664.65
18.00	EACH	31' PRECAST PARAPET RAIL UNITS	3,470.00	3,794.43	3,450.00	3,571.48
19.40	GAL	CLASS 1 PROTECT.SURF.TREATMENT	36.00	25.21	40.00	33.74
9,410.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.78	0.83	0.80	0.80
2,200.00	LF	CONC.PILING (18" SQUARE)	52.00	50.56	45.00	49.19
240.00	LF	TEST PILES (18" SQUARE)	77.00	50.56	180.00	102.52
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	130.00	253.00	300.00	227.67
216.00	SQYD	FILTER BLANKET	2.50	3.22	3.00	2.91
122.00	CUYD	DUMPED RIPRAP	30.00	47.56	55.00	44.19
TOTAL AMOUNT BID FOR JOB			\$565,954.91	\$627,391.92	\$679,365.15	
TOTAL AMOUNT BID FOR BRIDGE			\$432,486.20	\$463,189.36	\$481,482.00	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04844	279.17	27.00	7,537.50	1A	1B
A =			7,537.50		

1A 9 - 31' Precast Spans; Concrete Exposed Pile Int. Bents; Concrete Pile End Bents

1B Br. #14158: 14'-0" x 268'; Timber Deck with Timber Stringers Supported by Timber Piling

OUT TO OUT COST (\$/SF)=	\$432,486.20 /A = \$ 57.38	* FHWA COST (\$/SF)=	\$401,286.20/A = \$ 53.24
LESS REMOVAL / TEMP. BR. (\$/SF)	= \$ 3.58	EXISTING BR. REMOVAL (\$/SF)	= \$7.19
NET COST (\$/SF)	= \$ 53.80	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS	

ANALYSIS OF BIDS  
 JOB NO. BR4008 - BARTHOLOMEW BAYOU STR. & APPRS. NO. 4 (S)  
 LETTING OF 11JUL2001

QUANTITY	UNIT	ITEM	THOMCO, INC.	JOHNSVILLE SAND & GRAVEL CO.	DEON CONSTRUCTION CO., INC.	AVG. OF LOW BIDS
1.00	L.S.	REMV.EXIST.BR.STR. (SITE 1)	40,000.00	45,000.00	30,000.00	38,333.33
115.30	CUYD	CLASS S CONCRETE-BRIDGE	485.00	500.00	530.00	505.00
261.60	CUYD	CLASS S(AE) CONCRETE-BRIDGE	460.00	475.00	530.00	488.33
21.60	GAL	CLASS 1 PROTECT.SURF.TREATMENT	40.00	30.00	32.00	34.00
64,610.00	LB	REINF.STEEL-BRIDGE (GR 60)	0.50	0.55	0.58	0.54
2,100.00	LF	CONC.PILING (18" SQUARE)	44.00	50.00	58.00	50.67
180.00	LF	TEST PILES (18" SQUARE)	120.00	100.00	125.00	115.00
123,930.00	LB	STR.ST.BM.SPANS (M270-GR50W)	1.08	1.05	1.13	1.09
15,888.00	CUIN	ELASTOMERIC BEARINGS	1.50	1.40	1.83	1.58
93.00	LF	PREFORMED JOINT SEAL	25.00	30.00	36.00	30.33
1.00	EACH	BRIDGE NAME PLATE (TYPE C)	150.00	250.00	175.00	191.67
1,054.00	SQYD	FILTER BLANKET	2.50	2.75	3.75	3.00
564.00	CUYD	DUMPED RIPRAP	38.00	55.00	55.00	49.33
TOTAL AMOUNT BID FOR JOB			\$785,567.44	\$824,659.90	\$863,707.17	
TOTAL AMOUNT BID FOR BRIDGE			\$547,643.90	\$575,421.70	\$619,833.44	

BRIDGE ID	LENGTH	WIDTH	AREA (OUT-OUT)	NEW BRIDGE DESCRIPTION	EXISTING BRIDGE DESCRIPTION
04826	272.14	31.17	8,481.56	1A	1B
A =			8,481.56		

1A 31'-2" x 272'-1-5/8", Cont. Comp. W-Beam Superstructure (2 - 135' Units: 3 @ 45') on Trestle Pile and Tower Bents

1B Br. #14633: 18' x 266' Precast Concrete Channel Beam Spans on Timber Substructure

OUT TO OUT COST (\$/SF)=	\$547,643.90 /A = \$ 64.57	* FHWA COST (\$/SF)= \$483,576.90/A = \$ 57.02
LESS REMOVAL / TEMP. BR. (\$/SF)	= \$ 4.72	EXISTING BR. REMOVAL (\$/SF) = \$8.35
NET COST (\$/SF)	= \$ 59.75	* DEDUCT REMOVAL, TEMP. BR., RIPRAP, & FILTER BLANKET COSTS