



Franklin County Engineer's Office

Bid Tabulation

Reese Road 0.23 over Big Walnut Creek - PID 117472 - 6660

Replacement of the existing bridge on Reese Road over Big Walnut Creek in Franklin County with a two-span prestressed I-beam bridge on semi-integral abutments.

Description The project includes minor approach work on Reese Road consisting of grading, traffic control, drive apron replacement, and guardrail installation. The total project length is 350 feet.

Bid Summary

Engineer's Estimate	\$2,755,352.28	Displayed
(1) COMPLETE GENERAL CONSTRUCTION COMPANY Awarded	\$2,838,502.39	Displayed
(2) DOUBLE Z CONSTRUCTION COMPANY	\$2,853,021.76	Displayed
(3) SHELLY & SANDS INC	\$2,858,189.96	Displayed
(4) GEORGE J IGEL & CO INC	\$2,861,780.49	Displayed

(5) EAGLE BRIDGE CO

\$3,025,624.83

Displayed

Bid Tabulations

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) COMPLETE GENERAL CONSTRUCTION COMPANY		(2) DOUBLE Z CONSTRUCTION COMPANY	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Section: 1 - ROADWAY									
0010	201E11000	LS	1.000	\$5,000.000	\$5,000.00	\$30,000.000	\$30,000.00	\$17,000.000	\$17,000.00
CLEARING AND GRUBBING									
0020	202E23000	SY	461.000	\$13.731	\$6,329.99	\$10.000	\$4,610.00	\$18.000	\$8,298.00
PAVEMENT REMOVED									
0030	202E38000	FT	802.000	\$2.690	\$2,157.38	\$2.000	\$1,604.00	\$6.000	\$4,812.00
GUARDRAIL REMOVED									
0040	202E56001	LS	1.000	\$10,000.000	\$10,000.00	\$3,000.000	\$3,000.00	\$6,000.000	\$6,000.00
BUILDING DEMOLISHED, AS PER PLAN									
0050	203E10000	CY	76.000	\$21.000	\$1,596.00	\$26.000	\$1,976.00	\$34.000	\$2,584.00
EXCAVATION									
0060	203E20000	CY	252.000	\$30.000	\$7,560.00	\$39.000	\$9,828.00	\$34.000	\$8,568.00
EMBANKMENT									
0070	204E10000	SY	686.000	\$6.700	\$4,596.20	\$3.800	\$2,606.80	\$10.000	\$6,860.00
SUBGRADE COMPACTION									
0080	204E13001	CY	112.000	\$23.000	\$2,576.00	\$48.000	\$5,376.00	\$30.000	\$3,360.00

Awarded

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) COMPLETE GENERAL CONSTRUCTION COMPANY		(2) DOUBLE Z CONSTRUCTION COMPANY	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
EXCAVATION OF SUBGRADE, AS PER PLAN									
0090	204E20001	CY	56.000	\$52.000	\$2,912.00	\$108.000	\$6,048.00	\$65.000	\$3,640.00
EMBANKMENT, AS PER PLAN (USING #2 STONE)									
0100	204E20001	CY	56.000	\$62.000	\$3,472.00	\$110.000	\$6,160.00	\$75.000	\$4,200.00
EMBANKMENT, AS PER PLAN (USING ITEM 304)									
0110	204E45000	HOUR	1.000	\$200.000	\$200.00	\$130.000	\$130.00	\$200.000	\$200.00
PROOF ROLLING									
0120	204E50001	SY	169.000	\$3.130	\$528.97	\$2.000	\$338.00	\$1.500	\$253.50
GEOTEXTILE FABRIC, AS PER PLAN									
0130	204E51001	SY	169.000	\$4.002	\$676.34	\$5.000	\$845.00	\$2.500	\$422.50
GEOGRID, AS PER PLAN									
0140	606E15050	FT	462.500	\$45.600	\$21,090.00	\$20.800	\$9,620.00	\$21.000	\$9,712.50
GUARDRAIL, TYPE MGS									
0150	606E26150	EACH	3.000	\$3,990.000	\$11,970.00	\$2,620.000	\$7,860.00	\$2,300.000	\$6,900.00
ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016)									
0160	606E26550	EACH	1.000	\$1,773.000	\$1,773.00	\$1,360.000	\$1,360.00	\$1,200.000	\$1,200.00
ANCHOR ASSEMBLY, MGS TYPE T									
0170	606E35002	EACH	4.000	\$3,916.000	\$15,664.00	\$2,555.000	\$10,220.00	\$1,975.000	\$7,900.00
MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1									
0920	202E30800	SY	0.000						
TRAFFIC ISLAND REMOVED									

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) COMPLETE GENERAL CONSTRUCTION COMPANY		(2) DOUBLE Z CONSTRUCTION COMPANY	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
18 items			Section Totals:		\$98,101.88		\$101,581.80		\$91,910.50
Section: 2 - EROSION CONTROL									
0180	659E00100	EACH	2.000	\$91.339	\$182.68	\$200.000	\$400.00	\$100.000	\$200.00
SOIL ANALYSIS TEST									
0190	659E00300	CY	151.000	\$50.000	\$7,550.00	\$45.000	\$6,795.00	\$65.000	\$9,815.00
TOPSOIL									
0200	659E10001	SY	1,361.000	\$3.000	\$4,083.00	\$3.750	\$5,103.75	\$8.000	\$10,888.00
SEEDING AND MULCHING, AS PER PLAN									
0210	659E14000	SY	68.000	\$3.000	\$204.00	\$1.000	\$68.00	\$2.450	\$166.60
REPAIR SEEDING AND MULCHING									
0220	659E15000	SY	68.000	\$0.743	\$50.52	\$0.010	\$0.68	\$2.450	\$166.60
INTER-SEEDING									
0230	659E20000	TON	0.190	\$1,000.000	\$190.00	\$1,500.000	\$285.00	\$1,400.000	\$266.00
COMMERCIAL FERTILIZER									
0240	659E35001	MGAL	8.000	\$15.250	\$122.00	\$100.000	\$800.00	\$100.000	\$800.00
WATER, AS PER PLAN									
0250	832E15001	LS	1.000	\$5,000.000	\$5,000.00	\$10,450.000	\$10,450.00	\$15,150.000	\$15,150.00
STORM WATER POLLUTION PREVENTION PLAN, AS PER PLAN									
0260	832E30001	EACH	10,000.000	\$1.000	\$10,000.00	\$1.000	\$10,000.00	\$1.000	\$10,000.00
EROSION CONTROL, AS PER PLAN									

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) COMPLETE GENERAL CONSTRUCTION COMPANY		(2) DOUBLE Z CONSTRUCTION COMPANY	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
9 items			Section Totals:		\$27,382.20		\$33,902.43		\$47,452.20
Section: 3 - DRAINAGE									
0270	605E31100	FT	57.000	\$20.411	\$1,163.43	\$25.000	\$1,425.00	\$20.000	\$1,140.00
AGGREGATE DRAINS									
1 item			Section Totals:		\$1,163.43		\$1,425.00		\$1,140.00
Section: 4 - PAVEMENT									
0280	254E01000	SY	829.000	\$22.000	\$18,238.00	\$10.000	\$8,290.00	\$10.000	\$8,290.00
PAVEMENT PLANING, ASPHALT CONCRETE									
0290	301E56000	CY	101.000	\$273.987	\$27,672.69	\$250.000	\$25,250.00	\$250.000	\$25,250.00
ASPHALT CONCRETE BASE, PG64-22, (449)									
0300	304E20000	CY	115.000	\$84.532	\$9,721.18	\$114.000	\$13,110.00	\$110.000	\$12,650.00
AGGREGATE BASE									
0310	407E20000	GAL	114.000	\$4.710	\$536.94	\$3.700	\$421.80	\$3.700	\$421.80
NON-TRACKING TACK COAT									
0320	441E70000	CY	51.000	\$435.000	\$22,185.00	\$325.000	\$16,575.00	\$325.000	\$16,575.00
ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22									
0330	441E70300	CY	19.000	\$529.000	\$10,051.00	\$295.000	\$5,605.00	\$295.000	\$5,605.00
ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449)									
0340	441E70500	CY	7.000	\$543.000	\$3,801.00	\$325.000	\$2,275.00	\$325.000	\$2,275.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) COMPLETE GENERAL CONSTRUCTION COMPANY		(2) DOUBLE Z CONSTRUCTION COMPANY	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)									
7 items			Section Totals:		\$92,205.81		\$71,526.80		\$71,066.80
Section: 5 - TRAFFIC CONTROL									
0350	626E00110	EACH	12.000	\$10.447	\$125.36	\$12.000	\$144.00	\$10.000	\$120.00
BARRIER REFLECTOR, TYPE 2 (TWO-WAY)									
0360	630E03100	FT	60.500	\$15.579	\$942.53	\$16.000	\$968.00	\$15.000	\$907.50
GROUND MOUNTED SUPPORT, NO. 3 POST									
0370	630E80100	SF	8.500	\$26.580	\$225.93	\$22.000	\$187.00	\$20.000	\$170.00
SIGN, FLAT SHEET									
0380	630E84900	EACH	2.000	\$19.820	\$39.64	\$10.000	\$20.00	\$20.000	\$40.00
REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL									
0390	630E85100	EACH	4.000	\$84.238	\$336.95	\$65.000	\$260.00	\$75.000	\$300.00
REMOVAL OF GROUND MOUNTED SIGN AND REERECTION									
0400	630E86002	EACH	5.000	\$19.360	\$96.80	\$15.000	\$75.00	\$20.000	\$100.00
REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL									
0410	644E00104	MILE	0.160	\$7,972.760	\$1,275.64	\$11,366.000	\$1,818.56	\$11,366.000	\$1,818.56
EDGE LINE, 6"									
0420	644E00300	MILE	0.080	\$10,928.777	\$874.30	\$19,650.000	\$1,572.00	\$19,650.000	\$1,572.00
CENTER LINE									
0430	645E00117	MILE	0.090	\$20,000.000	\$1,800.00	\$63,500.000	\$5,715.00	\$63,500.000	\$5,715.00

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				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
EDGE LINE, 6", TYPE A3, AS PER PLAN									
0440	645E00311	MILE	0.050	\$35,000.000	\$1,750.00	\$90,514.000	\$4,525.70	\$90,514.000	\$4,525.70
CENTER LINE, TYPE A3, AS PER PLAN									
10 items		Section Totals:		\$7,467.15		\$15,285.26		\$15,268.76	
Section: 6 - STRUCTURE OVER 20 FOOT SPAN (SFN: 2531934)									
0450	202E11203	LS	1.000	\$200,000.000	\$200,000.00	\$320,000.000	\$320,000.00	\$190,000.000	\$190,000.00
PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN									
0460	202E23500	SY	902.000	\$11.000	\$9,922.00	\$8.000	\$7,216.00	\$17.000	\$15,334.00
WEARING COURSE REMOVED									
0470	503E11100	LS	1.000	\$50,000.000	\$50,000.00	\$80,000.000	\$80,000.00	\$120,000.000	\$120,000.00
COFFERDAMS AND EXCAVATION BRACING									
0480	503E21300	LS	1.000	\$10,000.000	\$10,000.00	\$30,000.000	\$30,000.00	\$50,000.000	\$50,000.00
UNCLASSIFIED EXCAVATION									
0490	509E10000	LB	84,415.000	\$3.000	\$253,245.00	\$1.490	\$125,778.35	\$1.350	\$113,960.25
EPOXY COATED REINFORCING STEEL									
0500	510E10000	EACH	40.000	\$25.000	\$1,000.00	\$20.000	\$800.00	\$50.000	\$2,000.00
DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT									
0510	511E33500	EACH	2.000	\$3,360.000	\$6,720.00	\$4,000.000	\$8,000.00	\$5,000.000	\$10,000.00
SEMI-INTEGRAL DIAPHRAGM GUIDE									
0520	511E34446	CY	249.000	\$1,400.000	\$348,600.00	\$950.000	\$236,550.00	\$1,200.000	\$298,800.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) COMPLETE GENERAL CONSTRUCTION COMPANY		(2) DOUBLE Z CONSTRUCTION COMPANY	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK									
0530	511E43210	CY	19.000	\$1,800.000	\$34,200.00	\$1,600.000	\$30,400.00	\$2,200.000	\$41,800.00
CLASS QC1 CONCRETE, PIER									
0540	511E44110	CY	72.000	\$1,200.000	\$86,400.00	\$750.000	\$54,000.00	\$1,000.000	\$72,000.00
CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING									
0550	511E46510	CY	52.000	\$600.000	\$31,200.00	\$675.000	\$35,100.00	\$725.000	\$37,700.00
CLASS QC1 CONCRETE, FOOTING									
0560	512E10050	SY	780.000	\$50.000	\$39,000.00	\$10.000	\$7,800.00	\$10.000	\$7,800.00
SEALING OF CONCRETE SURFACES (NON-EPOXY)									
0570	512E10400	SY	863.000	\$10.000	\$8,630.00	\$8.750	\$7,551.25	\$8.750	\$7,551.25
TREATING OF CONCRETE BRIDGE DECK WITH SRS									
0580	515E15090	EACH	8.000	\$60,000.000	\$480,000.00	\$55,000.000	\$440,000.00	\$60,000.000	\$480,000.00
DRAPED STRAND PRESTRESSED CONCRETE BRIDGE I-BEAM MEMBERS, LEVEL 3, TYPE WF48-49									
0590	515E20000	EACH	18.000	\$1,877.853	\$33,801.35	\$2,900.000	\$52,200.00	\$2,000.000	\$36,000.00
INTERMEDIATE DIAPHRAGMS									
0600	516E13900	SF	168.000	\$13.500	\$2,268.00	\$11.000	\$1,848.00	\$23.000	\$3,864.00
2" PREFORMED EXPANSION JOINT FILLER									
0610	516E14020	FT	77.000	\$34.800	\$2,679.60	\$46.000	\$3,542.00	\$31.000	\$2,387.00
SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL									
0620	516E44200	EACH	8.000	\$1,600.000	\$12,800.00	\$1,700.000	\$13,600.00	\$2,000.000	\$16,000.00
ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE) (1'-0" X 2'-1" X 3 3/8")									

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) COMPLETE GENERAL CONSTRUCTION COMPANY		(2) DOUBLE Z CONSTRUCTION COMPANY		
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	
0630	516E44201	EACH	8.000	\$1,700.000	\$13,600.00	\$2,800.000	\$22,400.00	\$3,200.000	\$25,600.00	
ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN (1'-0" X 2'-1" X 3 3/8")										
0640	517E70001	FT	453.000	\$325.000	\$147,225.00	\$389.000	\$176,217.00	\$400.000	\$181,200.00	
RAILING (TWIN STEEL TUBE), AS PER PLAN										
0650	518E21200	CY	71.000	\$113.000	\$8,023.00	\$110.000	\$7,810.00	\$150.000	\$10,650.00	
POROUS BACKFILL WITH GEOTEXTILE FABRIC										
0660	SPECIALE51822300	FT	461.000	\$19.600	\$9,035.60	\$13.500	\$6,223.50	\$25.000	\$11,525.00	
STEEL DRIP STRIP										
0670	518E40000	FT	124.000	\$9.600	\$1,190.40	\$8.000	\$992.00	\$16.000	\$1,984.00	
6" PERFORATED CORRUGATED PLASTIC PIPE										
0680	518E40010	FT	60.000	\$16.000	\$960.00	\$25.000	\$1,500.00	\$19.000	\$1,140.00	
6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS										
0690	524E94702	FT	655.000	\$300.000	\$196,500.00	\$550.000	\$360,250.00	\$550.000	\$360,250.00	
DRILLED SHAFTS, 36" DIAMETER, ABOVE BEDROCK										
0700	524E95100	EACH	1.000	\$17,000.000	\$17,000.00	\$55,000.000	\$55,000.00	\$53,000.000	\$53,000.00	
DRILLED SHAFTS, MISC.: DEMONSTRATION SHAFT										
0710	524E95100	EACH	1.000	\$5,000.000	\$5,000.00	\$16,000.000	\$16,000.00	\$6,400.000	\$6,400.00	
DRILLED SHAFTS, MISC.: CSL TESTING, 36" DIA. SHAFT										
0720	524E95100	EACH	3.000	\$5,000.000	\$15,000.00	\$10,000.000	\$30,000.00	\$10,140.000	\$30,420.00	
DRILLED SHAFTS, MISC.: HIGH-STRAIN DYNAMIC TESTING OF DRILLED SHAFTS										
0730	526E25010	SY	178.000	\$418.000	\$74,404.00	\$380.000	\$67,640.00	\$250.000	\$44,500.00	

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) COMPLETE GENERAL CONSTRUCTION COMPANY		(2) DOUBLE Z CONSTRUCTION COMPANY	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
REINFORCED CONCRETE APPROACH SLABS WITH QC/QA (T=15")									
0740	526E90010	FT	64.000	\$203.829	\$13,045.06	\$217.000	\$13,888.00	\$217.000	\$13,888.00
TYPE A INSTALLATION									
0750	SPECIALE53013000	SF	480.000	\$13.678	\$6,565.44	\$17.000	\$8,160.00	\$18.500	\$8,880.00
FORM LINER									
0760	601E32104	CY	275.000	\$115.000	\$31,625.00	\$110.000	\$30,250.00	\$120.000	\$33,000.00
ROCK CHANNEL PROTECTION, TYPE B WITH GEOTEXTILE FABRIC									
0770	625E33000	EACH	1.000	\$11,000.000	\$11,000.00	\$10,000.000	\$10,000.00	\$8,000.000	\$8,000.00
STRUCTURE GROUNDING SYSTEM									
0780	846E00110	CF	27.000	\$568.000	\$15,336.00	\$590.000	\$15,930.00	\$590.000	\$15,930.00
POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM									
0790	894E10000	EACH	3.000	\$5,000.000	\$15,000.00	\$11,000.000	\$33,000.00	\$9,000.000	\$27,000.00
THERMAL INTEGRITY PROFILING (TIP) TEST									
35 items			Section Totals:	\$2,190,975.45		\$2,309,646.10		\$2,338,563.50	
Section: 7 - MAINTENANCE OF TRAFFIC									
0800	614E11111	HOURL	40.000	\$81.200	\$3,248.00	\$85.000	\$3,400.00	\$60.000	\$2,400.00
LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE, AS PER PLAN									
0810	614E12420	LS	1.000	\$5,000.000	\$5,000.00	\$18,000.000	\$18,000.00	\$14,000.000	\$14,000.00
DETOUR SIGNING									
0820	614E18601	SNMT	2.000	\$1,189.339	\$2,378.68	\$1,000.000	\$2,000.00	\$785.000	\$1,570.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) COMPLETE GENERAL CONSTRUCTION COMPANY		(2) DOUBLE Z CONSTRUCTION COMPANY	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN									
0830	616E10000	MGAL	3.000	\$15.250	\$45.75	\$105.000	\$315.00	\$50.000	\$150.00
WATER									
0840	622E41101	FT	40.000	\$27.210	\$1,088.40	\$48.000	\$1,920.00	\$50.000	\$2,000.00
PORTABLE BARRIER, UNANCHORED, AS PER PLAN									
5 items	Section Totals:				\$11,760.83		\$25,635.00		\$20,120.00
Section: 8 - INCIDENTALS									
0850	103E05000	LS	1.000	\$10,663.003	\$10,663.00	\$17,000.000	\$17,000.00	\$15,500.000	\$15,500.00
PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND									
0860	614E11000	LS	1.000	\$63,978.018	\$63,978.02	\$4,500.000	\$4,500.00	\$9,000.000	\$9,000.00
MAINTAINING TRAFFIC									
0870	619E16011	MNTH	6.000	\$2,610.000	\$15,660.00	\$4,000.000	\$24,000.00	\$2,500.000	\$15,000.00
FIELD OFFICE, TYPE B, AS PER PLAN									
0880	623E10000	LS	1.000	\$15,994.505	\$15,994.51	\$14,000.000	\$14,000.00	\$8,000.000	\$8,000.00
CONSTRUCTION LAYOUT STAKES AND SURVEYING									
0890	624E10000	LS	1.000	\$100,000.000	\$100,000.00	\$100,000.000	\$100,000.00	\$100,000.000	\$100,000.00
MOBILIZATION									
0900	690E99800	DOL	20,000.000	\$1.000	\$20,000.00	\$1.000	\$20,000.00	\$1.000	\$20,000.00
Asphalt, Fuel & Steel Price Adjustment Allowance, APPN									
0910	Spec-032	DOL	100,000.000	\$1.000	\$100,000.00	\$1.000	\$100,000.00	\$1.000	\$100,000.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) COMPLETE GENERAL CONSTRUCTION COMPANY		(2) DOUBLE Z CONSTRUCTION COMPANY	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Contingency, As Per Proposal Note									
0930	990E30000	LS	0.000						
AGREED LUMP SUM									
8 items			Section Totals:		\$326,295.53		\$279,500.00		\$267,500.00
93 items			Totals:		\$2,755,352.28		\$2,838,502.39		\$2,853,021.76

Bid Tabulations (cont'd)

Line Number	Item ID	Unit	Quantity	(3) SHELLY & SANDS INC		(4) GEORGE J IGEL & CO INC		(5) EAGLE BRIDGE CO	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Section: 1 - ROADWAY									
0010	201E11000	LS	1.000	\$20,000.000	\$20,000.00	\$25,000.000	\$25,000.00	\$30,000.000	\$30,000.00
CLEARING AND GRUBBING									
0020	202E23000	SY	461.000	\$15.000	\$6,915.00	\$12.000	\$5,532.00	\$16.000	\$7,376.00
PAVEMENT REMOVED									
0030	202E38000	FT	802.000	\$2.500	\$2,005.00	\$6.000	\$4,812.00	\$2.500	\$2,005.00
GUARDRAIL REMOVED									
0040	202E56001	LS	1.000	\$6,000.000	\$6,000.00	\$5,000.000	\$5,000.00	\$5,000.000	\$5,000.00
BUILDING DEMOLISHED, AS PER PLAN									
0050	203E10000	CY	76.000	\$26.000	\$1,976.00	\$20.000	\$1,520.00	\$65.000	\$4,940.00

Line Number	Item ID	Unit	Quantity	(3) SHELLY & SANDS INC		(4) GEORGE J IGEL & CO INC		(5) EAGLE BRIDGE CO	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
EXCAVATION									
0060	203E20000	CY	252.000	\$25.000	\$6,300.00	\$30.000	\$7,560.00	\$30.000	\$7,560.00
EMBANKMENT									
0070	204E10000	SY	686.000	\$4.000	\$2,744.00	\$5.000	\$3,430.00	\$7.000	\$4,802.00
SUBGRADE COMPACTION									
0080	204E13001	CY	112.000	\$34.000	\$3,808.00	\$34.000	\$3,808.00	\$30.000	\$3,360.00
EXCAVATION OF SUBGRADE, AS PER PLAN									
0090	204E20001	CY	56.000	\$60.000	\$3,360.00	\$43.000	\$2,408.00	\$60.000	\$3,360.00
EMBANKMENT, AS PER PLAN (USING #2 STONE)									
0100	204E20001	CY	56.000	\$75.000	\$4,200.00	\$52.000	\$2,912.00	\$60.000	\$3,360.00
EMBANKMENT, AS PER PLAN (USING ITEM 304)									
0110	204E45000	HOUR	1.000	\$250.000	\$250.00	\$111.000	\$111.00	\$125.000	\$125.00
PROOF ROLLING									
0120	204E50001	SY	169.000	\$2.000	\$338.00	\$2.700	\$456.30	\$1.500	\$253.50
GEOTEXTILE FABRIC, AS PER PLAN									
0130	204E51001	SY	169.000	\$2.250	\$380.25	\$3.000	\$507.00	\$3.000	\$507.00
GEOGRID, AS PER PLAN									
0140	606E15050	FT	462.500	\$21.500	\$9,943.75	\$21.000	\$9,712.50	\$21.000	\$9,712.50
GUARDRAIL, TYPE MGS									
0150	606E26150	EACH	3.000	\$2,700.000	\$8,100.00	\$2,300.000	\$6,900.00	\$2,300.000	\$6,900.00
ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016)									
0160	606E26550	EACH	1.000	\$1,250.000	\$1,250.00	\$1,200.000	\$1,200.00	\$1,200.000	\$1,200.00

Line Number	Item ID	Unit	Quantity	(3) SHELLY & SANDS INC		(4) GEORGE J IGEL & CO INC		(5) EAGLE BRIDGE CO	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
ANCHOR ASSEMBLY, MGS TYPE T									
0170	606E35002	EACH	4.000	\$2,550.000	\$10,200.00	\$1,975.000	\$7,900.00	\$1,975.000	\$7,900.00
MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1									
0920	202E30800	SY	0.000						
TRAFFIC ISLAND REMOVED									
18 items	Section Totals:				\$87,770.00		\$88,768.80		\$98,361.00
Section: 2 - EROSION CONTROL									
0180	659E00100	EACH	2.000	\$100.000	\$200.00	\$200.000	\$400.00	\$350.000	\$700.00
SOIL ANALYSIS TEST									
0190	659E00300	CY	151.000	\$55.000	\$8,305.00	\$12.000	\$1,812.00	\$45.000	\$6,795.00
TOPSOIL									
0200	659E10001	SY	1,361.000	\$2.500	\$3,402.50	\$5.000	\$6,805.00	\$3.500	\$4,763.50
SEEDING AND MULCHING, AS PER PLAN									
0210	659E14000	SY	68.000	\$2.450	\$166.60	\$1.000	\$68.00	\$2.500	\$170.00
REPAIR SEEDING AND MULCHING									
0220	659E15000	SY	68.000	\$2.450	\$166.60	\$0.010	\$0.68	\$2.500	\$170.00
INTER-SEEDING									
0230	659E20000	TON	0.190	\$1,400.000	\$266.00	\$1,500.000	\$285.00	\$1,750.000	\$332.50
COMMERCIAL FERTILIZER									
0240	659E35001	MGAL	8.000	\$50.000	\$400.00	\$100.000	\$800.00	\$50.000	\$400.00
WATER, AS PER PLAN									
0250	832E15001	LS	1.000	\$6,500.000	\$6,500.00	\$1,475.000	\$1,475.00	\$2,000.000	\$2,000.00

Line Number	Item ID	Unit	Quantity	(3) SHELLY & SANDS INC		(4) GEORGE J IGEL & CO INC		(5) EAGLE BRIDGE CO	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
STORM WATER POLLUTION PREVENTION PLAN, AS PER PLAN									
0260	832E30001	EACH	10,000.000	\$1.000	\$10,000.00	\$1.000	\$10,000.00	\$1.000	\$10,000.00
EROSION CONTROL, AS PER PLAN									
9 items			Section Totals:		\$29,406.70		\$21,645.68		\$25,331.00
Section: 3 - DRAINAGE									
0270	605E31100	FT	57.000	\$25.000	\$1,425.00	\$40.000	\$2,280.00	\$25.000	\$1,425.00
AGGREGATE DRAINS									
1 item			Section Totals:		\$1,425.00		\$2,280.00		\$1,425.00
Section: 4 - PAVEMENT									
0280	254E01000	SY	829.000	\$13.250	\$10,984.25	\$5.000	\$4,145.00	\$3.500	\$2,901.50
PAVEMENT PLANING, ASPHALT CONCRETE									
0290	301E56000	CY	101.000	\$285.000	\$28,785.00	\$300.000	\$30,300.00	\$320.000	\$32,320.00
ASPHALT CONCRETE BASE, PG64-22, (449)									
0300	304E20000	CY	115.000	\$80.000	\$9,200.00	\$80.000	\$9,200.00	\$105.000	\$12,075.00
AGGREGATE BASE									
0310	407E20000	GAL	114.000	\$3.500	\$399.00	\$6.000	\$684.00	\$1.000	\$114.00
NON-TRACKING TACK COAT									
0320	441E70000	CY	51.000	\$325.000	\$16,575.00	\$360.000	\$18,360.00	\$340.000	\$17,340.00
ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22									
0330	441E70300	CY	19.000	\$295.000	\$5,605.00	\$332.000	\$6,308.00	\$400.000	\$7,600.00
ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449)									

Line Number	Item ID	Unit	Quantity	(3) SHELLY & SANDS INC		(4) GEORGE J IGEL & CO INC		(5) EAGLE BRIDGE CO	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
0340	441E70500	CY	7.000	\$925.000	\$6,475.00	\$430.000	\$3,010.00	\$340.000	\$2,380.00
ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)									
7 items	Section Totals:			\$78,023.25		\$72,007.00		\$74,730.50	
Section: 5 - TRAFFIC CONTROL									
0350	626E00110	EACH	12.000	\$10.000	\$120.00	\$15.000	\$180.00	\$10.000	\$120.00
BARRIER REFLECTOR, TYPE 2 (TWO-WAY)									
0360	630E03100	FT	60.500	\$15.000	\$907.50	\$20.000	\$1,210.00	\$19.420	\$1,174.91
GROUND MOUNTED SUPPORT, NO. 3 POST									
0370	630E80100	SF	8.500	\$20.000	\$170.00	\$29.000	\$246.50	\$28.530	\$242.51
SIGN, FLAT SHEET									
0380	630E84900	EACH	2.000	\$20.000	\$40.00	\$15.000	\$30.00	\$14.200	\$28.40
REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL									
0390	630E85100	EACH	4.000	\$75.000	\$300.00	\$60.000	\$240.00	\$58.950	\$235.80
REMOVAL OF GROUND MOUNTED SIGN AND REERECTION									
0400	630E86002	EACH	5.000	\$20.000	\$100.00	\$19.000	\$95.00	\$18.940	\$94.70
REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL									
0410	644E00104	MILE	0.160	\$11,366.000	\$1,818.56	\$11,366.000	\$1,818.56	\$11,366.000	\$1,818.56
EDGE LINE, 6"									
0420	644E00300	MILE	0.080	\$19,650.000	\$1,572.00	\$19,650.000	\$1,572.00	\$19,650.000	\$1,572.00
CENTER LINE									
0430	645E00117	MILE	0.090	\$63,500.000	\$5,715.00	\$63,500.000	\$5,715.00	\$63,500.000	\$5,715.00
EDGE LINE, 6", TYPE A3, AS PER PLAN									

Line Number	Item ID	Unit	Quantity	(3) SHELLY & SANDS INC		(4) GEORGE J IGEL & CO INC		(5) EAGLE BRIDGE CO	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
0440	645E00311	MILE	0.050	\$90,514.000	\$4,525.70	\$90,514.000	\$4,525.70	\$90,514.000	\$4,525.70
CENTER LINE, TYPE A3, AS PER PLAN									
10 items	Section Totals:			\$15,268.76		\$15,632.76		\$15,527.58	
Section: 6 - STRUCTURE OVER 20 FOOT SPAN (SFN: 2531934)									
0450	202E11203	LS	1.000	\$113,775.000	\$113,775.00	\$378,300.000	\$378,300.00	\$325,000.000	\$325,000.00
PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN									
0460	202E23500	SY	902.000	\$9.000	\$8,118.00	\$5.000	\$4,510.00	\$10.000	\$9,020.00
WEARING COURSE REMOVED									
0470	503E11100	LS	1.000	\$60,000.000	\$60,000.00	\$45,000.000	\$45,000.00	\$80,000.000	\$80,000.00
COFFERDAMS AND EXCAVATION BRACING									
0480	503E21300	LS	1.000	\$40,000.000	\$40,000.00	\$35,000.000	\$35,000.00	\$115,000.000	\$115,000.00
UNCLASSIFIED EXCAVATION									
0490	509E10000	LB	84,415.000	\$1.500	\$126,622.50	\$1.400	\$118,181.00	\$1.400	\$118,181.00
EPOXY COATED REINFORCING STEEL									
0500	510E10000	EACH	40.000	\$31.000	\$1,240.00	\$30.000	\$1,200.00	\$17.500	\$700.00
DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT									
0510	511E33500	EACH	2.000	\$3,200.000	\$6,400.00	\$5,400.000	\$10,800.00	\$6,000.000	\$12,000.00
SEMI-INTEGRAL DIAPHRAGM GUIDE									
0520	511E34446	CY	249.000	\$1,100.000	\$273,900.00	\$990.000	\$246,510.00	\$1,150.000	\$286,350.00
CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK									
0530	511E43210	CY	19.000	\$2,300.000	\$43,700.00	\$1,800.000	\$34,200.00	\$1,750.000	\$33,250.00
CLASS QC1 CONCRETE, PIER									

Line Number	Item ID	Unit	Quantity	(3) SHELLY & SANDS INC		(4) GEORGE J IGEL & CO INC		(5) EAGLE BRIDGE CO	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
0540	511E44110	CY	72.000	\$1,280.000	\$92,160.00	\$1,200.000	\$86,400.00	\$900.000	\$64,800.00
CLASS QC1 CONCRETE, ABUTMENT NOT INCLUDING FOOTING									
0550	511E46510	CY	52.000	\$1,100.000	\$57,200.00	\$750.000	\$39,000.00	\$525.000	\$27,300.00
CLASS QC1 CONCRETE, FOOTING									
0560	512E10050	SY	780.000	\$10.000	\$7,800.00	\$10.000	\$7,800.00	\$10.000	\$7,800.00
SEALING OF CONCRETE SURFACES (NON-EPOXY)									
0570	512E10400	SY	863.000	\$8.750	\$7,551.25	\$8.750	\$7,551.25	\$8.750	\$7,551.25
TREATING OF CONCRETE BRIDGE DECK WITH SRS									
0580	515E15090	EACH	8.000	\$59,000.000	\$472,000.00	\$62,500.000	\$500,000.00	\$59,500.000	\$476,000.00
DRAPED STRAND PRESTRESSED CONCRETE BRIDGE I-BEAM MEMBERS, LEVEL 3, TYPE WF48-49									
0590	515E20000	EACH	18.000	\$3,500.000	\$63,000.00	\$2,700.000	\$48,600.00	\$2,750.000	\$49,500.00
INTERMEDIATE DIAPHRAGMS									
0600	516E13900	SF	168.000	\$11.000	\$1,848.00	\$10.000	\$1,680.00	\$12.000	\$2,016.00
2" PREFORMED EXPANSION JOINT FILLER									
0610	516E14020	FT	77.000	\$36.000	\$2,772.00	\$35.000	\$2,695.00	\$35.000	\$2,695.00
SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL									
0620	516E44200	EACH	8.000	\$1,910.000	\$15,280.00	\$2,000.000	\$16,000.00	\$2,500.000	\$20,000.00
ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE) (1'-0" X 2'-1" X 3 3/8")									
0630	516E44201	EACH	8.000	\$3,120.000	\$24,960.00	\$3,100.000	\$24,800.00	\$3,500.000	\$28,000.00
ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN (1'-0" X 2'-1" X 3 3/8")									
0640	517E70001	FT	453.000	\$350.000	\$158,550.00	\$400.000	\$181,200.00	\$389.500	\$176,443.50
RAILING (TWIN STEEL TUBE), AS PER PLAN									

Line Number	Item ID	Unit	Quantity	(3) SHELLY & SANDS INC		(4) GEORGE J I GEL & CO INC		(5) EAGLE BRIDGE CO	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
0650	518E21200	CY	71.000	\$100.000	\$7,100.00	\$135.000	\$9,585.00	\$120.000	\$8,520.00
POROUS BACKFILL WITH GEOTEXTILE FABRIC									
0660	SPECIALE51822300	FT	461.000	\$13.500	\$6,223.50	\$15.000	\$6,915.00	\$16.000	\$7,376.00
STEEL DRIP STRIP									
0670	518E40000	FT	124.000	\$7.000	\$868.00	\$8.000	\$992.00	\$15.000	\$1,860.00
6" PERFORATED CORRUGATED PLASTIC PIPE									
0680	518E40010	FT	60.000	\$6.000	\$360.00	\$16.000	\$960.00	\$25.000	\$1,500.00
6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS									
0690	524E94702	FT	655.000	\$700.000	\$458,500.00	\$480.000	\$314,400.00	\$525.000	\$343,875.00
DRILLED SHAFTS, 36" DIAMETER, ABOVE BEDROCK									
0700	524E95100	EACH	1.000	\$56,000.000	\$56,000.00	\$32,000.000	\$32,000.00	\$48,000.000	\$48,000.00
DRILLED SHAFTS, MISC.: DEMONSTRATION SHAFT									
0710	524E95100	EACH	1.000	\$4,100.000	\$4,100.00	\$2,105.000	\$2,105.00	\$8,250.000	\$8,250.00
DRILLED SHAFTS, MISC.: CSL TESTING, 36" DIA. SHAFT									
0720	524E95100	EACH	3.000	\$19,000.000	\$57,000.00	\$14,200.000	\$42,600.00	\$19,000.000	\$57,000.00
DRILLED SHAFTS, MISC.: HIGH-STRAIN DYNAMIC TESTING OF DRILLED SHAFTS									
0730	526E25010	SY	178.000	\$355.000	\$63,190.00	\$350.000	\$62,300.00	\$360.000	\$64,080.00
REINFORCED CONCRETE APPROACH SLABS WITH QC/QA (T=15")									
0740	526E90010	FT	64.000	\$232.000	\$14,848.00	\$222.000	\$14,208.00	\$220.000	\$14,080.00
TYPE A INSTALLATION									
0750	SPECIALE53013000	SF	480.000	\$16.000	\$7,680.00	\$18.000	\$8,640.00	\$15.000	\$7,200.00
FORM LINER									

Line Number	Item ID	Unit	Quantity	(3) SHELLY & SANDS INC		(4) GEORGE J IGEL & CO INC		(5) EAGLE BRIDGE CO	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
0760	601E32104	CY	275.000	\$82.000	\$22,550.00	\$110.000	\$30,250.00	\$100.000	\$27,500.00
ROCK CHANNEL PROTECTION, TYPE B WITH GEOTEXTILE FABRIC									
0770	625E33000	EACH	1.000	\$12,500.000	\$12,500.00	\$15,390.000	\$15,390.00	\$12,500.000	\$12,500.00
STRUCTURE GROUNDING SYSTEM									
0780	846E00110	CF	27.000	\$800.000	\$21,600.00	\$600.000	\$16,200.00	\$591.000	\$15,957.00
POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM									
0790	894E10000	EACH	3.000	\$10,000.000	\$30,000.00	\$9,120.000	\$27,360.00	\$8,000.000	\$24,000.00
THERMAL INTEGRITY PROFILING (TIP) TEST									
35 items	Section Totals:			\$2,339,396.25		\$2,373,332.25		\$2,483,304.75	
Section: 7 - MAINTENANCE OF TRAFFIC									
0800	614E11111	HOURL	40.000	\$84.000	\$3,360.00	\$100.000	\$4,000.00	\$100.000	\$4,000.00
LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE, AS PER PLAN									
0810	614E12420	LS	1.000	\$12,150.000	\$12,150.00	\$5,000.000	\$5,000.00	\$6,500.000	\$6,500.00
DETOUR SIGNING									
0820	614E18601	SNMT	2.000	\$1,000.000	\$2,000.00	\$600.000	\$1,200.00	\$1,085.000	\$2,170.00
PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN									
0830	616E10000	MGAL	3.000	\$50.000	\$150.00	\$38.000	\$114.00	\$25.000	\$75.00
WATER									
0840	622E41101	FT	40.000	\$46.000	\$1,840.00	\$40.000	\$1,600.00	\$80.000	\$3,200.00
PORTABLE BARRIER, UNANCHORED, AS PER PLAN									
5 items	Section Totals:			\$19,500.00		\$11,914.00		\$15,945.00	

Line Number	Item ID	Unit	Quantity	(3) SHELLY & SANDS INC		(4) GEORGE J IGEL & CO INC		(5) EAGLE BRIDGE CO	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Section: 8 - INCIDENTALS									
0850	103E05000	LS	1.000	\$16,200.000	\$16,200.00	\$13,500.000	\$13,500.00	\$50,000.000	\$50,000.00
PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND									
0860	614E11000	LS	1.000	\$6,000.000	\$6,000.00	\$13,000.000	\$13,000.00	\$7,500.000	\$7,500.00
MAINTAINING TRAFFIC									
0870	619E16011	MNTH	6.000	\$4,200.000	\$25,200.00	\$2,800.000	\$16,800.00	\$2,250.000	\$13,500.00
FIELD OFFICE, TYPE B, AS PER PLAN									
0880	623E10000	LS	1.000	\$20,000.000	\$20,000.00	\$12,900.000	\$12,900.00	\$20,000.000	\$20,000.00
CONSTRUCTION LAYOUT STAKES AND SURVEYING									
0890	624E10000	LS	1.000	\$100,000.000	\$100,000.00	\$100,000.000	\$100,000.00	\$100,000.000	\$100,000.00
MOBILIZATION									
0900	690E99800	DOL	20,000.000	\$1.000	\$20,000.00	\$1.000	\$20,000.00	\$1.000	\$20,000.00
Asphalt, Fuel & Steel Price Adjustment Allowance, APPN									
0910	Spec-032	DOL	100,000.000	\$1.000	\$100,000.00	\$1.000	\$100,000.00	\$1.000	\$100,000.00
Contingency, As Per Proposal Note									
0930	990E30000	LS	0.000						
AGREED LUMP SUM									
8 items	Section Totals:				\$287,400.00		\$276,200.00		\$311,000.00
93 items	Totals:				\$2,858,189.96		\$2,861,780.49		\$3,025,624.83