BID OPENING: May 9, 2024 at 10:30 AM

PUT-CR 0-14.741 – BRIDGE REPLACEMENT

Engineer	Estimate:	\$550,000.00
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Engineer E	stimate: \$550,000.00			RG Zachrich Construction			Eagle	Bridge	Mille	R &	
ITEM	DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL COST		UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PR
201E11000	Clearing and Grubbing	1	LUMP	\$500.00	\$500.00		\$1.00	\$1.00	\$1,800.0	0 \$1,800.00	\$1,5
203E98500	Roadway, Misc.: Excavation & Embankment	1	LUMP	\$6,000.00	\$6,000.00		\$10,000.00	\$10,000.00	\$14,500.0	0 \$14,500.00	\$7,5
204E10000	Subgrade Compaction	637	SY	\$2.00	\$1,274.00		\$5.00	\$3,185.00	\$2.0	0 \$1,274.00	
204E45000	Proof Rolling	1	HOUR	\$250.00	\$250.00		\$100.00	\$100.00	\$240.0	0 \$240.00	\$
606E15050	Guardrail, Type MGS	175	FT	\$33.00	\$5,775.00		\$33.00	\$5,775.00	\$33.0	0 \$5,775.00	\$
606E25000	Anchor Assembly, Type A	2	EACH	\$2,100.00	\$4,200.00		\$2,100.00	\$4,200.00	\$2,100.0	0 \$4,200.00	\$2,1
606E32161	Bridge Terminal Assembly, Type TST, As Per Plan	2	EACH	\$2,475.00	\$4,950.00		\$2,475.00	\$4,950.00	\$2,475.0	0 \$4,950.00	\$2,4
606E35002	MGS Bridge Terminal Assembly, Type 1	2	EACH	\$2,475.00	\$4,950.00		\$2,475.00	\$4,950.00	\$2,475.0	0 \$4,950.00	\$2,4
601E32200	Rock Channel Protection, Type C with Filter	63	CY	\$100.00	\$6,300.00		\$80.00	\$5,040.00	\$110.0	0 \$6,930.00	\$
659E98700	Seeding, Misc.: Seeding and Mulching, As Per Plan	1	LUMP	\$1,100.00	\$1,100.00		\$5,000.00	\$5,000.00	\$1,001.0	0 \$1,001.00	\$2,0
605E31100	Aggregate Drains	37	FT	\$22.00	\$814.00		\$18.00	\$666.00	\$23.0	0 \$851.00	\$
301E56000	Asphalt Concrete Base, PG64- 22, (449)	63	CY	\$249.00	\$15,687.00		\$249.00	\$15,687.00	\$280.0	0 \$17,640.00	\$2
304E20000	Aggregate Base	108	CY	\$65.00	\$7,020.00		\$100.00	\$10,800.00	\$80.0	0 \$8,640.00	\$
407E10000	Tack Coat	66	GAL	\$5.00	\$330.00		\$5.00	\$330.00	\$2.5	0 \$165.00	
411E10000	Stabilized Crushed Aggregate	16	CY	\$95.00	\$1,520.00		\$150.00	\$2,400.00	\$138.0	0 \$2,208.00	\$1
441E70000	Asphalt Concrete Surface Course, Type 1 (449), PG64-22	19	CY	\$290.00	\$5,510.00		\$290.00	\$5,510.00	\$470.0	0 \$8,930.00	\$2
441E70300	Asphalt Concrete Intermediate Course, Type 2 (449)	27	CY	\$290.00	\$7,830.00		\$290.00	\$7,830.00	\$360.0	0 \$9,720.00	\$2
202E11002	Structure Removed, Over 20 Ft. Span	1	LUMP	\$21,000.00	\$21,000.00		\$22,500.00	\$22,500.00	\$28,500.0	0 \$28,500.00	\$40,0
503E11100	Cofferdams and Excavation Bracing	1	LUMP	\$1,500.00	\$1,500.00		\$15,000.00	\$15,000.00	\$5,000.0	0 \$5,000.00	\$2,0

Vernon Nagel									
UNIT PRICE	TOTAL COST								
\$2,500.00	\$2,500.00								
\$8,500.00	\$8,500.00								
\$1.00	\$637.00								
\$200.00	\$200.00								
\$33.00	\$5,775.00								
\$2,100.00	\$4,200.00								
\$2,475.00	\$4,950.00								
\$2,475.00	\$4,950.00								
\$145.13	\$9,143.19								
\$1,000.00	\$1,000.00								
\$16.00	\$592.00								
\$280.00	\$17,640.00								
\$70.00	\$7,560.00								
\$2.50	\$165.00								
\$90.00	\$1,440.00								
\$470.00	\$8,930.00								
\$360.00	\$9,720.00								
\$23,250.00	\$23,250.00								
\$10,001.00	\$10,001.00								

R & I Construction										
TOTAL COST										
\$1,500.00										
\$7,500.00										
\$637.00										
\$25.00										
\$5,775.00										
\$4,200.00										
\$4,950.00										
\$4,950.00										
\$5,040.00										
\$2,000.00										
\$370.00										
\$15,120.00										
\$5,940.00										
\$528.00										
\$1,600.00										
\$5,320.00										
\$6,885.00										
\$40,000.00										
\$2,000.00										

503E21300	Unclassified Excavation	1	LUMP	\$14,500.00	\$14,500.00	\$27,250.00	\$27,250.00	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00
503E31100	Rock Excavation	6	СҮ	\$200.00	\$1,200.00	\$500.00	\$3,000.00	\$800.00	\$4,800.00	\$100.00	\$600.00
509E10000	Epoxy Coated Reinforcing Steel	13,347	LBS	\$1.50	\$20,020.50	\$1.80	\$24,024.60	\$1.85	\$24,691.95	\$2.00	\$26,694.00
511E31610	Class QC2 Concrete, Superstructure	27	CY	\$1,500.00	\$40,500.00	\$1,750.00	\$47,250.00	\$1,948.00	\$52,596.00	\$1,000.00	\$27,000.00
511E44111	Class QC1 Concrete, Abutment Including Footing, As Per Plan	108	CY	\$690.00	\$74,520.00	\$850.00	\$91,800.00	\$795.00	\$85,860.00	\$750.00	\$81,000.00
512E10100	Sealing of Concrete Surfaces (Epoxy-Urethane)	44	SY	\$34.00	\$1,496.00	\$60.00	\$2,640.00	\$88.00	\$3,872.00	\$30.00	\$1,320.00
515E12030	Prestressed Concrete Composite Box Beam Bridge Members, Level 1, CB17-48	7	EACH	\$15,000.00	\$105,000.00	\$12,250.00	\$85,750.00	\$16,200.00	\$113,400.00	\$12,430.00	\$87,010.00
SPECIAL	(51631200) Sawing and Sealing Bituminous Concrete Joints	56	FT	\$20.00	\$1,120.00	\$25.00	\$1,400.00	\$20.00	\$1,120.00	\$20.00	\$1,120.00
516E13600	1" Preformed Expansion Joint Filler	26	SQ FT	\$10.00	\$260.00	\$7.00	\$182.00	\$10.00	\$260.00	\$5.00	\$130.00
516E14020	Semi-Integral Abutment Expansion Joint Seal	66	FT	\$37.00	\$2,442.00	\$35.00	\$2,310.00	\$36.00	\$2,376.00	\$25.00	\$1,650.00
516E43100	Elastomeric Bearing with Internal Laminates Only (Neoprene)	28	EACH	\$125.00	\$3,500.00	\$150.00	\$4,200.00	\$160.00	\$4,480.00	\$150.00	\$4,200.00
517E70000	Railing (Twin Steel Tube)	99.17	FT	\$279.00	\$27,668.43	\$279.00	\$27,668.43	\$279.00	\$27,668.43	\$279.00	\$27,668.43
SPECIAL	(51822300) Steel Drip Strip	114	FT	\$18.00	\$2,052.00	\$12.00	\$1,368.00	\$20.00	\$2,280.00	\$15.00	\$1,710.00
518E21230	Porous Backfill With Geotextile Fabric	1	LUMP	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	\$7,200.00	\$7,200.00	\$4,000.00	\$4,000.00
518E40000	6" Perforated Corrugated Plastic Pipe	86	FT	\$6.00	\$516.00	\$12.00	\$1,032.00	\$11.00	\$946.00	\$10.00	\$860.00
518E40010	6" Non-Perforated Corrugated Plastic Pipe, Including Special S	40	FT	\$6.00	\$240.00	\$15.00	\$600.00	\$20.00	\$800.00	\$10.00	\$400.00
646E10000	Edge Line, 4"	0.12	MILE	\$25,000.00	\$3,000.00	\$25,447.57	\$3,053.71	\$25,000.00	\$3,000.00	\$25,000.00	\$3,000.00
646E10200	Center Line	0.06	MILE	\$50,000.00	\$3,000.00	\$50,885.00	\$3,053.10	\$50,000.00	\$3,000.00	\$50,000.00	\$3,000.00

\$30,000.00	\$30,000.00
\$210.00	\$1,260.00
\$1.75	\$23,357.25
\$1,650.00	\$44,550.00
\$750.00	\$81,000.00
\$32.00	\$1,408.00
\$16,500.00	\$115,500.00
\$20.00	\$1,120.00
\$12.00	\$312.00
\$50.00	\$3,300.00
\$150.00	\$4,200.00
\$279.00	\$27,668.43
\$15.00	\$1,710.00
\$2,500.00	\$2,500.00
\$10.00	\$860.00
\$10.00	\$400.00
\$25,000.00	\$3,000.00
\$50,000.00	\$3,000.00

	GRAN	D TOTAL			\$446,489.93	\$497,755.84		\$497,755.84 \$542,7		\$542,704.03	3	
624E10000	Mobilization	1	LUMP	\$17,000.00	\$17,000.00	\$20,000.00	\$20,000.00		\$20,000.00	\$20,000.00		\$30,000.00
623E51000	Post Construction Survey Monument Verification and Report	1	LUMP	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00		\$1,500.00	\$1,500.00		\$1,000.00
623E50000	Preconstruction Survey Monument Verification and Report	1	LUMP	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00		\$1,500.00	\$1,500.00		\$1,000.00
623E10000	Construction Layout Stakes and Surveying	1	LUMP	\$8,320.00	\$8,320.00	\$3,000.00	\$3,000.00		\$7,560.00	\$7,560.00		\$2,000.00
614E11000	Maintaining Traffic	1	LUMP	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00		\$4,500.00	\$4,500.00		\$4,000.00
832E30000	Erosion Control	1	EACH	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		\$5,000.00	\$5,000.00		\$5,000.00
832E15010	Storm Water Pollution Prevention Inspection Software	1	LUMP	\$3,125.00	\$3,125.00	\$3,000.00	\$3,000.00		\$2,644.65	\$2,644.65		\$3,125.00
832E15002	Storm Water Pollution Prevention Inspections	1	LUMP	\$2,325.00	\$2,325.00	\$2,000.00	\$2,000.00		\$2,640.00	\$2,640.00		\$1,550.00
832E15000	Storm Water Pollution Prevention Plan	1	LUMP	\$675.00	\$675.00	\$1,750.00	\$1,750.00		\$1,735.00	\$1,735.00		\$675.00

\$449,052.43		\$499,423.87
\$30,000.00	\$10,000.00	\$10,000.00
\$1,000.00	\$1,500.00	\$1,500.00
\$1,000.00	\$1,500.00	\$1,500.00
\$2,000.00	\$6,500.00	\$6,500.00
\$4,000.00	\$3,700.00	\$3,700.00
\$5,000.00	\$5,000.00	\$5,000.00
\$3,125.00	\$2,700.00	\$2,700.00
\$1,550.00	\$1,550.00	\$1,550.00
\$675.00	\$675.00	\$675.00