

**BID TABULATION**

PROJECT: Bridge Replacements on Rolling Prairie Trail  
 LOCATION OF PROJECT: Waverly, IA  
 WHKS PROJECT #: 10056  
 LETTING DATE-TIME-LOCATION: October 22, 2024 - 10:00 AM - Public Services Center - Waverly, IA  
 PREPARED BY: WHKS & Co.



Item No.	Item	Unit	Quantity	Engineer's Opinion		Taylor Construction, Inc.		Peterson Contractors, Inc.		Minnowa Construction, Inc.	
				Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price
<b>Prairie Run Bridge Items</b>											
1	EXCAVATION, CLASS 10, CHANNEL	CY	72.8	\$15.00	\$1,092.00	\$5.00	\$364.00	\$40.00	\$2,912.00	\$10.00	\$728.00
2	REMOVAL OF EXISTING BRIDGE	LS	1	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$27,000.00	\$27,000.00	\$15,000.00	\$15,000.00
3	EXCAVATION, CLASS 20	CY	104.9	\$40.00	\$4,196.00	\$38.00	\$3,986.20	\$14.00	\$1,468.60	\$20.00	\$2,098.00
4	STRUCTURAL CONCRETE (BRIDGE)	CY	118.2	\$1,050.00	\$124,110.00	\$1,000.00	\$118,200.00	\$1,400.00	\$165,480.00	\$1,100.00	\$130,020.00
5	REINFORCING STEEL	LB	143.0	\$2.00	\$286.00	\$2.00	\$286.00	\$4.10	\$586.30	\$5.75	\$822.25
6	REINFORCING STEEL, EPOXY COATED	LB	20,974	\$2.00	\$41,948.00	\$1.50	\$31,461.00	\$1.35	\$28,314.90	\$1.26	\$26,427.24
7	BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTE140	EACH	2	\$50,000.00	\$100,000.00	\$45,000.00	\$90,000.00	\$38,500.00	\$77,000.00	\$42,000.00	\$84,000.00
8	STRUCTURAL STEEL	LB	1,073.0	\$7.50	\$8,047.50	\$7.00	\$7,511.00	\$5.45	\$5,847.85	\$4.00	\$4,292.00
9	PILES, STEEL, HP10X57	LF	875	\$70.00	\$61,250.00	\$50.00	\$43,750.00	\$52.50	\$45,937.50	\$60.00	\$52,500.00
10	PREBORED HOLES	LF	140	\$120.00	\$16,800.00	\$80.00	\$11,200.00	\$57.00	\$7,980.00	\$100.00	\$14,000.00
11	BRIDGE WING ARMORING - EROSION STONE	SY	27.7	\$130.00	\$3,601.00	\$80.00	\$2,216.00	\$145.00	\$4,016.50	\$100.00	\$2,770.00
12	ENGINEERING FABRIC	SY	235	\$4.00	\$940.00	\$3.00	\$705.00	\$4.00	\$940.00	\$4.00	\$940.00
13	REVTMENT, CLASS E	TON	116.5	\$60.00	\$6,990.00	\$35.00	\$4,077.50	\$40.00	\$4,660.00	\$60.00	\$6,990.00
14	CHAIN LINK FENCE, 48 IN. HEIGHT	LF	380	\$60.00	\$22,800.00	\$38.50	\$14,630.00	\$64.00	\$24,320.00	\$75.00	\$28,500.00
15	CONSTRUCTION SURVEY	LS	1.0	\$7,500.00	\$7,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00
16	MOBILIZATION	LS	1.0	\$47,500.00	\$47,500.00	\$100,000.00	\$100,000.00	\$42,000.00	\$42,000.00	\$50,000.00	\$50,000.00
<b>Total Prairie Run Bridge Items</b>					<b>\$472,060.50</b>		<b>\$453,886.70</b>		<b>\$443,963.65</b>		<b>\$425,087.49</b>
<b>Stiemmons Run Bridge Items</b>											
1	EXCAVATION, CLASS 10, CHANNEL	CY	45.4	\$15.00	\$681.00	\$15.00	\$681.00	\$49.00	\$2,224.60	\$10.00	\$454.00
2	REMOVAL OF EXISTING BRIDGE	LS	1	\$20,000.00	\$20,000.00	\$13,000.00	\$13,000.00	\$18,000.00	\$18,000.00	\$16,000.00	\$16,000.00
3	EXCAVATION, CLASS 20	CY	53.4	\$40.00	\$2,136.00	\$50.00	\$2,670.00	\$14.00	\$747.60	\$20.00	\$1,068.00
4	STRUCTURAL CONCRETE (BRIDGE)	CY	66.1	\$1,050.00	\$69,405.00	\$1,200.00	\$79,320.00	\$2,200.00	\$145,420.00	\$1,400.00	\$92,540.00
5	REINFORCING STEEL	LB	82	\$2.00	\$164.00	\$2.00	\$164.00	\$3.40	\$278.80	\$7.00	\$574.00
6	REINFORCING STEEL, EPOXY COATED	LB	12,230	\$2.00	\$24,460.00	\$1.50	\$18,345.00	\$1.35	\$16,510.50	\$1.37	\$16,755.10
7	BEAMS, PRETENSIONED PRESTRESSED CONCRETE, BTB85	EACH	2	\$30,000.00	\$60,000.00	\$25,000.00	\$50,000.00	\$25,000.00	\$50,000.00	\$25,000.00	\$50,000.00
8	STRUCTURAL STEEL	LB	360.1	\$7.50	\$2,700.75	\$15.00	\$5,401.50	\$7.40	\$2,664.74	\$6.00	\$2,160.60
9	PILES, STEEL, HP10X57	LF	300	\$70.00	\$21,000.00	\$60.00	\$18,000.00	\$69.50	\$20,850.00	\$100.00	\$30,000.00
10	BRIDGE WING ARMORING - EROSION STONE	SY	18.0	\$130.00	\$2,340.00	\$100.00	\$1,800.00	\$145.00	\$2,610.00	\$105.00	\$1,890.00
11	ENGINEERING FABRIC	SY	145	\$4.00	\$580.00	\$3.00	\$435.00	\$4.00	\$580.00	\$5.00	\$725.00
12	REVTMENT, CLASS E	TON	72.6	\$60.00	\$4,356.00	\$35.00	\$2,541.00	\$42.00	\$3,049.20	\$75.00	\$5,445.00
13	CHAIN LINK FENCE, 48 IN. HEIGHT	LF	242	\$60.00	\$14,520.00	\$40.00	\$9,680.00	\$64.00	\$15,488.00	\$75.00	\$18,150.00
14	CONSTRUCTION SURVEY	LS	1.0	\$7,500.00	\$7,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00
15	MOBILIZATION	LS	1.0	\$27,500.00	\$27,500.00	\$70,000.00	\$70,000.00	\$37,000.00	\$37,000.00	\$50,000.00	\$50,000.00
<b>Total Stiemmons Run Bridge Items</b>					<b>\$257,342.75</b>		<b>\$277,537.50</b>		<b>\$320,923.44</b>		<b>\$291,761.70</b>
<b>Trail Items</b>											
1	CLEARING AND GRUBBING	ACRE	1.2	\$5,000.00	\$6,000.00	\$5,000.00	\$6,000.00	\$12,500.00	\$15,000.00	\$25,000.00	\$30,000.00
2	SPECIAL BACKFILL	CY	17.8	\$40.00	\$712.00	\$39.00	\$694.20	\$28.00	\$498.40	\$55.00	\$979.00
3	EXCAVATION, CLASS 10, ROADWAY AND BORROW	CY	381	\$20.00	\$7,620.00	\$15.00	\$5,715.00	\$12.00	\$4,572.00	\$10.00	\$3,810.00
4	EXCAVATION, CLASS 10, CHANNEL	CY	82.4	\$15.00	\$1,236.00	\$5.00	\$412.00	\$27.00	\$2,224.80	\$20.00	\$1,648.00
5	TOPSOIL, STRIP, SALVAGE AND SPREAD	CY	43.8	\$20.00	\$876.00	\$6.50	\$284.70	\$45.00	\$1,971.00	\$20.00	\$876.00
6	SHOULDER CONSTRUCTION, EARTH	STA	5.922	\$400.00	\$2,368.80	\$350.00	\$2,072.70	\$900.00	\$5,329.80	\$300.00	\$1,776.60
7	MACADAM STONE BASE	TON	252	\$50.00	\$12,600.00	\$23.00	\$5,796.00	\$42.00	\$10,584.00	\$30.00	\$7,560.00
8	BRIDGE APPROACH PAVEMENT, AS PER PLAN	SY	96.7	\$300.00	\$29,010.00	\$300.00	\$29,010.00	\$300.00	\$29,010.00	\$300.00	\$29,010.00
9	REMOVAL OF EXISTING BRIDGE	LS	1	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$9,000.00	\$9,000.00	\$50,000.00	\$50,000.00
10	EXCAVATION, CLASS 20, FOR ROADWAY PIPE CULVERT	CY	26.6	\$15.00	\$399.00	\$10.00	\$266.00	\$60.00	\$1,596.00	\$15.00	\$399.00
11	APRONS, CONCRETE, 72 IN. DIA.	EACH	2	\$4,000.00	\$8,000.00	\$6,000.00	\$12,000.00	\$5,900.00	\$11,800.00	\$6,000.00	\$12,000.00
12	CULVERT, CONCRETE ROADWAY PIPE, 72 IN. DIA.	LF	36	\$600.00	\$21,600.00	\$565.00	\$20,340.00	\$575.00	\$20,700.00	\$450.00	\$16,200.00
13	ENGINEERING FABRIC	SY	157	\$4.00	\$628.00	\$3.00	\$471.00	\$4.00	\$628.00	\$5.00	\$785.00
14	REVTMENT, CLASS E	TON	131.8	\$60.00	\$7,908.00	\$35.00	\$4,613.00	\$45.00	\$5,931.00	\$65.00	\$8,567.00
15	REMOVAL OF RECREATIONAL TRAIL	SY	264.1	\$12.00	\$3,169.20	\$7.00	\$1,848.70	\$14.00	\$3,697.40	\$11.00	\$2,905.10
16	RECREATIONAL TRAIL, PORTLAND CEMENT CONCRETE, 6 IN.	SY	182.9	\$50.00	\$9,145.00	\$105.00	\$19,204.50	\$105.00	\$19,204.50	\$65.00	\$11,888.50
17	RECREATIONAL TRAIL, PORTLAND CEMENT CONCRETE, 6 IN., REINFORCED	SY	89.1	\$65.00	\$5,791.50	\$135.00	\$12,028.50	\$135.00	\$12,028.50	\$75.00	\$6,682.50
18	CHAIN LINK FENCE, 48 IN. HEIGHT	LF	40.0	\$100.00	\$4,000.00	\$47.00	\$1,880.00	\$76.00	\$3,040.00	\$200.00	\$8,000.00
19	CONSTRUCTION SURVEY	LS	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
20	SAFETY CLOSURE	EACH	6	\$250.00	\$1,500.00	\$100.00	\$600.00	\$100.00	\$600.00	\$100.00	\$600.00
21	TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,250.00	\$3,250.00
22	MOBILIZATION	LS	1	\$10,000.00	\$10,000.00	\$26,000.00	\$26,000.00	\$9,500.00	\$9,500.00	\$285,000.00	\$285,000.00
23	TEMPORARY CONSTRUCTION DRIVEWAY	LS	1	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00	\$19,000.00	\$19,000.00	\$1,500.00	\$1,500.00
24	MULCHING	ACRE	1.3	\$2,500.00	\$3,250.00	\$600.00	\$780.00	\$1,750.00	\$2,275.00	\$1,000.00	\$1,300.00
25	SEEDING AND FERTILIZING (RURAL)	ACRE	1.3	\$5,000.00	\$6,500.00	\$1,000.00	\$1,300.00	\$2,500.00	\$3,250.00	\$5,000.00	\$6,500.00
26	STABILIZING CROP - SEEDING AND FERTILIZING	ACRE	1.4	\$2,500.00	\$3,500.00	\$375.00	\$525.00	\$1,500.00	\$2,100.00	\$4,000.00	\$5,600.00
27	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	LF	664.2	\$4.00	\$2,656.80	\$3.50	\$2,324.70	\$3.00	\$1,992.60	\$5.50	\$3,653.10
28	REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DE	LF	664.2	\$1.00	\$664.20	\$0.75	\$498.15	\$1.00	\$664.20	\$1.00	\$664.20
<b>Trail Items</b>					<b>\$179,134.50</b>		<b>\$200,164.15</b>		<b>\$203,197.20</b>		<b>\$506,154.00</b>
<b>Total Project Construction Cost</b>					<b>\$908,537.75</b>		<b>\$931,588.35</b>		<b>\$968,084.29</b>		<b>\$1,223,003.19</b>

I hereby certify that this is a true and correct tabulation of the bids received on October 22nd, 2024 for the Bridge Replacements on Rolling Prairie Trail in Waverly, Iowa, and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Note incorrect extended price of \$5,328 for Trail Item 6 and Total of \$968,082.49.



Casey V. Faber  
 License Number: 22283  
 My license renewal date is December 31, 2025  
 Pages covered by this seal: All Pages

10-22-2024