

March 14, 2022

Honorable Mayor and City Council
City of Oelwein
20 2nd Avenue SW
Oelwein, Iowa 50662-2241

**RE: Bid Recommendation
Segment 3 Trail Improvements, Oelwein, Iowa
Project No. 21-931**

Dear Mayor DeVore and Council Members:

On March 14, 2022, eight bids were opened and read for construction of the above referenced project. A tabulation of the bid is attached. The opinion of probable cost and bid totals were as follows:

| | |
|---|--------------|
| Engineers Opinion of Cost | \$185,745.00 |
| Bacon Concrete LLC, Postville, IA | \$177,660.00 |
| Miller's Construction, Hazleton, IA | \$183,299.18 |
| Matt Construction, Sumner, IA | \$185,719.00 |
| Baker Enterprises, Inc., Waverly, IA | \$185,781.00 |
| Tschiggfrie Excavation, Co., Dubuque, IA | \$205,211.60 |
| Eastern Iowa Excavating and Concrete, Cascade, IA | \$222,302.40 |
| Ethan Koehn Construction, Farmersburg, IA | \$236,722.62 |
| Vieth Construction, Corp, Cedar Falls, IA | \$308,903.00 |

The low bid from Bacon Concrete LLC is 95.6 percent of the Engineer's bid estimate. After review of information regarding the low bidder, we recommend the City award the construction contract for the project to Bacon Concrete LLC per their proposal. Please let me know any questions.

Sincerely,



Jon Biederman, PE, LSI
Senior Project Manager

JSB:amr

Enclosure

O:\Oelwein, City of\21-931 Segment 3 Trail\PA Final\21-931 - City - 2022-03-14 - Letter of Recommendation.docx

Segment 3 Trail Improvements - (21-931) (#8136345)

Owner: City of Oelwein
03/14/2022 11:00 AM CDT

| Line Item | Item Code | Item Description | UofM | Quantity | Engineer Estimate | | Bacon Concrete LLC | | Millers Construction | | Matt Construction | | Baker Enterprises, Inc. | | Tschiggfrie Exc. Co. | | Eastern Iowa Excavating and Concrete | | Ethan Koehn Construction | | Vieth Const. Corp. | |
|-----------|------------|--|------|----------|-------------------|--------------|--------------------|--------------|----------------------|--------------|-------------------|--------------|-------------------------|--------------|----------------------|--------------|--------------------------------------|--------------|--------------------------|--------------|--------------------|--------------|
| | | | | | Unit Price | Extension | Unit Price | Extension | Unit Price | Extension | Unit Price | Extension | Unit Price | Extension | Unit Price | Extension | Unit Price | Extension | Unit Price | Extension | Unit Price | Extension |
| 1 | 2010-C | CLEARING AND GRUBBING | LS | 1 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,750.00 | \$1,750.00 | \$1,000.00 | \$1,000.00 | \$2,500.00 | \$2,500.00 | \$7,800.00 | \$7,800.00 | \$800.00 | \$800.00 | \$1,198.00 | \$1,198.00 | \$2,750.00 | \$2,750.00 |
| 2 | 2010-D-3 | TOPSOIL, OFF-SITE | CY | 200 | \$20.00 | \$4,000.00 | \$28.50 | \$5,700.00 | \$40.00 | \$8,000.00 | \$27.00 | \$5,400.00 | \$30.00 | \$6,000.00 | \$35.00 | \$7,000.00 | \$35.75 | \$7,150.00 | \$18.76 | \$3,752.00 | \$54.00 | \$10,800.00 |
| 3 | 2010-E | EXCAVATION, CLASS 10 | CY | 572 | \$12.00 | \$6,864.00 | \$9.00 | \$5,148.00 | \$8.00 | \$4,576.00 | \$12.00 | \$6,864.00 | \$15.00 | \$8,580.00 | \$12.00 | \$6,864.00 | \$55.85 | \$31,946.20 | \$9.84 | \$5,628.48 | \$23.00 | \$13,156.00 |
| 4 | 2010-H | GRANULAR STABILIZATION | TON | 100 | \$29.00 | \$2,900.00 | \$21.00 | \$2,100.00 | \$20.00 | \$2,000.00 | \$22.00 | \$2,200.00 | \$22.50 | \$2,250.00 | \$24.00 | \$2,400.00 | \$57.00 | \$5,700.00 | \$19.23 | \$1,923.00 | \$38.00 | \$3,800.00 |
| 5 | 2010-J | SUBBASE, MODIFIED, 6" THICK | SY | 2108 | \$7.50 | \$15,810.00 | \$6.50 | \$13,702.00 | \$7.00 | \$14,756.00 | \$6.25 | \$13,175.00 | \$7.50 | \$15,810.00 | \$7.80 | \$16,442.40 | \$9.00 | \$18,972.00 | \$6.03 | \$12,711.24 | \$11.00 | \$23,188.00 |
| 6 | 4020-A-1 | STORM SEWER, TRENCHED, CMP, 8" DIA. | LF | 20 | \$30.00 | \$600.00 | \$45.00 | \$900.00 | \$75.00 | \$1,500.00 | \$24.00 | \$480.00 | \$40.00 | \$800.00 | \$40.00 | \$800.00 | \$31.75 | \$635.00 | \$24.67 | \$493.40 | \$66.00 | \$1,320.00 |
| 7 | 4030-B | PIPE APRON, CMP, 8" | EA | 2 | \$350.00 | \$700.00 | \$250.00 | \$500.00 | \$210.00 | \$420.00 | \$175.00 | \$350.00 | \$285.00 | \$570.00 | \$350.00 | \$700.00 | \$275.00 | \$550.00 | \$100.00 | \$200.00 | \$750.00 | \$1,500.00 |
| 8 | 5020-999-A | YARD HYDRANT RELOCATION | LS | 1 | \$1,500.00 | \$1,500.00 | \$1,200.00 | \$1,200.00 | \$2,500.00 | \$2,500.00 | \$1,000.00 | \$1,000.00 | \$750.00 | \$750.00 | \$1,700.00 | \$1,700.00 | \$1,650.00 | \$1,650.00 | \$852.00 | \$852.00 | \$3,200.00 | \$3,200.00 |
| 9 | 5020-999-B | VALVE BOX RISER | EA | 2 | \$400.00 | \$800.00 | \$400.00 | \$800.00 | \$100.00 | \$200.00 | \$200.00 | \$400.00 | \$200.00 | \$400.00 | \$610.00 | \$1,220.00 | \$96.50 | \$193.00 | \$249.00 | \$498.00 | \$1,300.00 | \$2,600.00 |
| 10 | 7030-A | REMOVAL OF SIDEWALK | SY | 353 | \$8.00 | \$2,824.00 | \$6.00 | \$2,118.00 | \$7.00 | \$2,471.00 | \$14.00 | \$4,942.00 | \$7.00 | \$2,471.00 | \$9.40 | \$3,318.20 | \$10.85 | \$3,830.05 | \$6.90 | \$2,435.70 | \$14.00 | \$4,942.00 |
| 11 | 7030-A | REMOVAL OF SHARED USE PATH | SY | 14 | \$12.00 | \$168.00 | \$6.00 | \$84.00 | \$100.00 | \$1,400.00 | \$14.00 | \$196.00 | \$10.00 | \$140.00 | \$9.60 | \$134.40 | \$19.00 | \$266.00 | \$8.11 | \$113.54 | \$52.00 | \$728.00 |
| 12 | 7030-A | REMOVAL OF DRIVEWAY | SY | 16 | \$8.00 | \$128.00 | \$6.00 | \$96.00 | \$100.00 | \$1,600.00 | \$14.00 | \$224.00 | \$10.00 | \$160.00 | \$10.00 | \$160.00 | \$33.00 | \$528.00 | \$8.11 | \$129.76 | \$46.00 | \$736.00 |
| 13 | 7030-B | REMOVAL OF CURB | LF | 43 | \$25.00 | \$1,075.00 | \$10.00 | \$430.00 | \$20.00 | \$860.00 | \$14.00 | \$602.00 | \$30.00 | \$1,290.00 | \$15.00 | \$645.00 | \$32.00 | \$1,376.00 | \$13.22 | \$568.46 | \$19.00 | \$817.00 |
| 14 | 7030-C | SHARED USE PATH, PCC, 6" THICK | SY | 1338 | \$52.00 | \$69,576.00 | \$46.00 | \$61,548.00 | \$56.50 | \$75,597.00 | \$55.00 | \$73,590.00 | \$45.00 | \$60,210.00 | \$47.00 | \$62,886.00 | \$36.65 | \$49,037.70 | \$67.05 | \$89,712.90 | \$72.00 | \$96,336.00 |
| 15 | 7030-C | SHARED USE PATH, PCC, 8" THICK, REINFORCED | SY | 332 | \$80.00 | \$26,560.00 | \$73.00 | \$24,236.00 | \$59.00 | \$19,588.00 | \$65.00 | \$21,580.00 | \$80.00 | \$26,560.00 | \$68.00 | \$22,576.00 | \$59.50 | \$19,754.00 | \$90.75 | \$30,129.00 | \$98.00 | \$32,536.00 |
| 16 | 7030-E | SIDEWALK, PCC, 5" THICK | SY | 12 | \$70.00 | \$840.00 | \$45.00 | \$540.00 | \$60.00 | \$720.00 | \$55.00 | \$660.00 | \$95.00 | \$1,140.00 | \$41.00 | \$492.00 | \$81.35 | \$976.20 | \$155.00 | \$1,860.00 | \$162.00 | \$1,944.00 |
| 17 | 7030-G | DETECTABLE WARNING | SF | 45 | \$50.00 | \$2,250.00 | \$58.00 | \$2,610.00 | \$50.00 | \$2,250.00 | \$60.00 | \$2,700.00 | \$45.00 | \$2,025.00 | \$45.00 | \$2,025.00 | \$42.00 | \$1,890.00 | \$70.89 | \$3,190.05 | \$76.00 | \$3,420.00 |
| 18 | 7030-H-1 | DRIVEWAY, PAVED, PCC, 8" | SY | 27 | \$80.00 | \$2,160.00 | \$73.00 | \$1,971.00 | \$61.00 | \$1,647.00 | \$65.00 | \$1,755.00 | \$90.00 | \$2,430.00 | \$73.00 | \$1,971.00 | \$85.75 | \$2,315.25 | \$126.55 | \$3,416.85 | \$135.00 | \$3,645.00 |
| 19 | 7030-H-2 | DRIVEWAY, GRANULAR, CLASS A | TON | 120 | \$22.00 | \$2,640.00 | \$21.00 | \$2,520.00 | \$18.00 | \$2,160.00 | \$25.00 | \$3,000.00 | \$22.00 | \$2,640.00 | \$22.00 | \$2,640.00 | \$22.25 | \$2,670.00 | \$19.92 | \$2,390.40 | \$36.00 | \$4,320.00 |
| 20 | 8020-B | PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE | LS | 1 | \$750.00 | \$750.00 | \$1,000.00 | \$1,000.00 | \$1,250.00 | \$1,250.00 | \$850.00 | \$850.00 | \$950.00 | \$950.00 | \$980.00 | \$980.00 | \$1,100.00 | \$1,100.00 | \$1,250.00 | \$1,250.00 | \$1,200.00 | \$1,200.00 |
| 21 | 8030-A | TEMPORARY TRAFFIC CONTROL | LS | 1 | \$1,500.00 | \$1,500.00 | \$2,500.00 | \$2,500.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,200.00 | \$2,200.00 | \$2,300.00 | \$2,300.00 | \$3,850.00 | \$3,850.00 | \$3,489.00 | \$3,489.00 | \$3,900.00 | \$3,900.00 |
| 22 | 8030-999-A | RAILROAD FLAGGER | DAY | 2 | \$1,000.00 | \$2,000.00 | \$1,000.00 | \$2,000.00 | \$1,000.00 | \$2,000.00 | \$1,000.00 | \$2,000.00 | \$1,000.00 | \$2,000.00 | \$1,000.00 | \$2,000.00 | \$1,000.00 | \$2,000.00 | \$1,000.00 | \$2,000.00 | \$1,000.00 | \$2,000.00 |
| 23 | 8940-B | REMOVE AND REINSTALL SIGN PER PLAN | EA | 2 | \$20.00 | \$40.00 | \$350.00 | \$700.00 | \$50.00 | \$100.00 | \$300.00 | \$600.00 | \$330.00 | \$660.00 | \$350.00 | \$700.00 | \$325.00 | \$650.00 | \$308.00 | \$616.00 | \$340.00 | \$680.00 |
| 24 | 8940-C | STEEL BREAKAWAY SIGN POSTS | LF | 156 | \$20.00 | \$3,120.00 | \$15.00 | \$2,340.00 | \$22.00 | \$3,432.00 | \$14.00 | \$2,184.00 | \$16.00 | \$2,496.00 | \$16.00 | \$2,496.00 | \$19.00 | \$2,964.00 | \$19.21 | \$2,996.76 | \$21.00 | \$3,276.00 |
| 25 | 8940-D | SIGNS, SHEET ALUMINUM | SF | 45 | \$40.00 | \$1,800.00 | \$26.00 | \$1,170.00 | \$63.00 | \$2,835.00 | \$25.00 | \$1,125.00 | \$30.00 | \$1,350.00 | \$35.00 | \$1,575.00 | \$33.00 | \$1,485.00 | \$39.78 | \$1,790.10 | \$34.00 | \$1,530.00 |
| 26 | 8940-E | SIGN, INSTALL | EA | 13 | \$75.00 | \$975.00 | \$70.00 | \$910.00 | \$100.00 | \$1,300.00 | \$65.00 | \$845.00 | \$75.00 | \$975.00 | \$75.00 | \$975.00 | \$44.00 | \$572.00 | \$48.68 | \$632.84 | \$45.00 | \$585.00 |
| 27 | 9010-A | CONVENTIONAL SEEDING, FERTILIZING, AND MULCHING | AC | 0.75 | \$5,000.00 | \$3,750.00 | \$4,500.00 | \$3,375.00 | \$3,800.00 | \$2,850.00 | \$6,000.00 | \$4,500.00 | \$6,500.00 | \$4,875.00 | \$7,200.00 | \$5,400.00 | \$13,750.00 | \$10,312.50 | \$6,000.00 | \$4,500.00 | \$8,500.00 | \$6,375.00 |
| 28 | 9060-A | CHAIN LINK FENCE, VINYL COATED-BLACK, 4' HIGH | LF | 213 | \$35.00 | \$7,455.00 | \$65.00 | \$13,845.00 | \$66.86 | \$14,241.18 | \$59.00 | \$12,567.00 | \$64.00 | \$13,632.00 | \$44.00 | \$9,372.00 | \$63.00 | \$13,419.00 | \$48.03 | \$10,230.39 | \$51.00 | \$10,863.00 |
| 29 | 9060-B | GATES, ROLLER, 4', VINYL COATED-BLACK, 12' | EA | 1 | \$2,200.00 | \$2,200.00 | \$1,800.00 | \$1,800.00 | \$2,010.00 | \$2,010.00 | \$2,000.00 | \$2,000.00 | \$1,850.00 | \$1,850.00 | \$2,600.00 | \$2,600.00 | \$1,800.00 | \$1,800.00 | \$3,992.00 | \$3,992.00 | \$3,900.00 | \$3,900.00 |
| 30 | 9060-E | REMOVAL OF FENCE | LF | 13 | \$20.00 | \$260.00 | \$9.00 | \$117.00 | \$50.00 | \$650.00 | \$10.00 | \$130.00 | \$9.00 | \$117.00 | \$9.20 | \$119.60 | \$8.50 | \$110.50 | \$49.47 | \$643.11 | \$62.00 | \$806.00 |
| 31 | 9060-999-A | CORNER POST AND BRACING, EXISTING CHAIN LINK FENCE | EA | 2 | \$250.00 | \$500.00 | \$500.00 | \$1,000.00 | \$1,068.00 | \$2,136.00 | \$900.00 | \$1,800.00 | \$975.00 | \$1,950.00 | \$460.00 | \$920.00 | \$950.00 | \$1,900.00 | \$489.82 | \$979.64 | \$525.00 | \$1,050.00 |
| 32 | 9060-999-B | TRAIL CROSSING GATES, RAILROAD, INSTALL | LS | 1 | \$4,000.00 | \$4,000.00 | \$1,700.00 | \$1,700.00 | \$1,000.00 | \$1,000.00 | \$5,000.00 | \$5,000.00 | \$5,500.00 | \$5,500.00 | \$3,400.00 | \$3,400.00 | \$2,400.00 | \$2,400.00 | \$7,500.00 | \$7,500.00 | \$16,000.00 | \$16,000.00 |
| 33 | 11,020-A | MOBILIZATION | LS | 1 | \$15,000.00 | \$15,000.00 | \$18,000.00 | \$18,000.00 | \$3,500.00 | \$3,500.00 | \$10,000.00 | \$10,000.00 | \$10,500.00 | \$10,500.00 | \$30,600.00 | \$30,600.00 | \$29,500.00 | \$29,500.00 | \$34,900.00 | \$34,900.00 | \$45,000.00 | \$45,000.00 |
| | | TOTAL BID | | | | \$185,745.00 | | \$177,660.00 | | \$183,299.18 | | \$185,719.00 | | \$185,781.00 | | \$205,211.60 | | \$222,302.40 | | \$236,722.62 | | \$308,903.00 |