## FEHR GRAHAM <br> ENGINEERING \& ENVIRONMENTAL

128 South Vine Street I West Union, IA 52175

|  |  |  |  |  | Engineer Estimate |  | Bacon Concrete LLC |  | Shift Companies |  | Blazek Corporation |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line Item | Item Code | Item Description | UofM | Quantity | Unit Price | Extension | Unit Price | Extension | Unit Price | Extension | Unit Price | Extension |
| Base Bid |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 2010-C | CLEARING AND GRUBBING | LS | 1 | \$500.00 | \$500.00 | \$750.00 | \$750.00 | \$750.00 | \$750.00 | \$750.00 | \$750.00 |
| 2 | 2010-J | SUBBASE, MODIFIED, 6" THICK | SY | 172.9 | \$9.00 | \$1,556.10 | \$8.00 | \$1,383.20 | \$10.00 | \$1,729.00 | \$14.00 | \$2,420.60 |
| 3 | 2010-J | SUBBASE, MODIFIED, 4" THICK | SY | 106.8 | \$7.50 | \$801.00 | \$7.00 | \$747.60 | \$10.00 | \$1,068.00 | \$14.00 | \$1,495.20 |
| 4 | 2010-999-A | EXPLORATORY EXCAVATION | HR | 4 | \$300.00 | \$1,200.00 | \$250.00 | \$1,000.00 | \$400.00 | \$1,600.00 | \$320.00 | \$1,280.00 |
| 5 | 3010-C | TRENCH FOUNDATION | TON | 67 | \$26.00 | \$1,742.00 | \$23.00 | \$1,541.00 | \$25.00 | \$1,675.00 | \$28.00 | \$1,876.00 |
| 6 | 3010-D | REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL | CY | 75 | \$27.00 | \$2,025.00 | \$30.00 | \$2,250.00 | \$40.00 | \$3,000.00 | \$14.00 | \$1,050.00 |
| 7 | 4010-A-1 | SANITARY SEWER, TRENCHED, 4" DIA, PVC DR-18 | LF | 172 | \$60.00 | \$10,320.00 | \$47.00 | \$8,084.00 | \$100.00 | \$17,200.00 | \$113.00 | \$19,436.00 |
| 8 | 4010-A-1 | SANITARY SEWER, TRENCHED, 12" DIA, PVC DR-18 | LF | 12 | \$125.00 | \$1,500.00 | \$126.00 | \$1,512.00 | \$200.00 | \$2,400.00 | \$265.00 | \$3,180.00 |
| 9 | 4010-A-1 | SANITARY SEWER, TRENCHED, 16" DIA, PVC DR-18 | LF | 49 | \$225.00 | \$11,025.00 | \$111.00 | \$5,439.00 | \$200.00 | \$9,800.00 | \$235.00 | \$11,515.00 |
| 10 | 4010-K | SANITARY SEWER ABANDONMENT, PLUG, 4" DIA. | EA | 1 | \$250.00 | \$250.00 | \$250.00 | \$250.00 | \$500.00 | \$500.00 | \$100.00 | \$100.00 |
| 11 | 4010-K | SANITARY SEWER ABANDONMENT, PLUG, 12" DIA. | EA | 3 | \$400.00 | \$1,200.00 | \$250.00 | \$750.00 | \$750.00 | \$2,250.00 | \$200.00 | \$600.00 |
| 12 | 4010-999-A | VENT LINE, PVC SCHED 40, 4" DIA | LF | 29 | \$40.00 | \$1,160.00 | \$46.00 | \$1,334.00 | \$50.00 | \$1,450.00 | \$110.00 | \$3,190.00 |
| 13 | 4020-999-A | STORM SEWER REPAIR | LS | 1 | \$2,500.00 | \$2,500.00 | \$1,500.00 | \$1,500.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 |
| 14 | 4999-A | CHECK VALVE, TIDEFLEX, 4" DIA. | EA | 1 | \$2,000.00 | \$2,000.00 | \$1,200.00 | \$1,200.00 | \$1,500.00 | \$1,500.00 | \$950.00 | \$950.00 |
| 15 | 5010-A-1 | WATER MAIN, TRENCHED, PVC DR18, 10" DIA | LF | 24 | \$175.00 | \$4,200.00 | \$115.00 | \$2,760.00 | \$50.00 | \$1,200.00 | \$220.00 | \$5,280.00 |
| 16 | 5010-C-2 | FITTING, COMPACT DUCTILE IRON | LB | 436 | \$12.00 | \$5,232.00 | \$10.00 | \$4,360.00 | \$10.00 | \$4,360.00 | \$15.00 | \$6,540.00 |
| 17 | 5010-999-A | CONNECTION TO EXISTING WATER MAIN | EA | 2 | \$1,500.00 | \$3,000.00 | \$6,000.00 | \$12,000.00 | \$500.00 | \$1,000.00 | \$3,900.00 | \$7,800.00 |
| 18 | 5020-A | VALVE, 4" DIA, PLUG | EA | 2 | \$2,500.00 | \$5,000.00 | \$1,600.00 | \$3,200.00 | \$5,200.00 | \$10,400.00 | \$2,400.00 | \$4,800.00 |
| 19 | 6010-A | MANHOLE, PCC, 4' ID | EA | 6 | \$4,900.00 | \$29,400.00 | \$5,200.00 | \$31,200.00 | \$5,800.00 | \$34,800.00 | \$5,575.00 | \$33,450.00 |
| 20 | 6010-G | CONNECTION TO EXISTING MANHOLE | EA | 1 | \$1,500.00 | \$1,500.00 | \$1,400.00 | \$1,400.00 | \$2,500.00 | \$2,500.00 | \$250.00 | \$250.00 |
| 21 | 6010-999-A | HOLDING TANK, COMPLETE, EXCLUDING ANTI-BUOYANCY BALLAST | EA | 2 | \$16,000.00 | \$32,000.00 | \$13,800.00 | \$27,600.00 | \$17,500.00 | \$35,000.00 | \$34,725.00 | \$69,450.00 |
| 22 | 6010-999-B | PCC, TANK ANTI-BUOYANCY BALLAST | CY | 17.5 | \$250.00 | \$4,375.00 | \$600.00 | \$10,500.00 | \$250.00 | \$4,375.00 | \$820.00 | \$14,350.00 |
| 23 | 7010-A | PAVEMENT, PCC,, REINFORCED, 7" THICK | SY | 172.9 | \$100.00 | \$17,290.00 | \$110.00 | \$19,019.00 | \$80.00 | \$13,832.00 | \$170.00 | \$29,393.00 |
| 24 | 7030-A | REMOVAL OF SIDEWALK | SY | 106.8 | \$8.00 | \$854.40 | \$9.00 | \$961.20 | \$10.00 | \$1,068.00 | \$15.00 | \$1,602.00 |
| 25 | 7030-A | REMOVAL OF DRIVEWAY | SY | 37.54 | \$8.00 | \$300.32 | \$9.00 | \$337.86 | \$10.00 | \$375.40 | \$15.00 | \$563.10 |
| 26 | 7030-E | SIDEWALK, PCC, 5" THICK | SY | 106.89 | \$80.00 | \$8,551.20 | \$58.00 | \$6,199.62 | \$70.00 | \$7,482.30 | \$150.00 | \$16,033.50 |
| 27 | 7030-H-1 | DRIVEWAY, PCC, 7" THICK | SY | 34.96 | \$95.00 | \$3,321.20 | \$95.00 | \$3,321.20 | \$80.00 | \$2,796.80 | \$170.00 | \$5,943.20 |
| 28 | 7040-H | PAVEMENT REMOVAL (ASPHALT) | SY | 37.14 | \$8.00 | \$297.12 | \$6.00 | \$222.84 | \$10.00 | \$371.40 | \$20.00 | \$742.80 |
| 29 | 7040-H | PAVEMENT REMOVAL (PCC) | SY | 90.59 | \$12.00 | \$1,087.08 | \$9.00 | \$815.31 | \$10.00 | \$905.90 | \$15.00 | \$1,358.85 |
| 30 | 7040-1 | CURB AND GUTTER REMOVAL | LF | 29.5 | \$10.00 | \$295.00 | \$15.00 | \$442.50 | \$20.00 | \$590.00 | \$20.00 | \$590.00 |
| 31 | 8030-A | TEMPORARY TRAFFIC CONTROL | LS | 1 | \$1,250.00 | \$1,250.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 |
| 32 | 9010-A | CONVENTIONAL SEEDING, FERTILIZING, AND MULCHING | AC | 0.1 | \$7,500.00 | \$750.00 | \$6,500.00 | \$650.00 | \$10,000.00 | \$1,000.00 | \$15,000.00 | \$1,500.00 |
| 33 | 9040-E | TEMPORARY ROLLED EROSION CONTROL PRODUCTS, TYPE 2.D | SY | 195 | \$8.00 | \$1,560.00 | \$3.40 | \$663.00 | \$10.00 | \$1,950.00 | \$25.00 | \$4,875.00 |
| 34 | 9060-D | REMOVAL AND REINSTALLATION OF EXISTING FENCE, CHAIN LINK (TYPE), 6' (SIZE) | LF | 116 | \$50.00 | \$5,800.00 | \$80.00 | \$9,280.00 | \$10.00 | \$1,160.00 | \$120.00 | \$13,920.00 |
| 35 | 11020-A | MOBILIZATION | LS | 1 | \$10,500.00 | \$10,500.00 | \$8,000.00 | \$8,000.00 | \$25,000.00 | \$25,000.00 | \$15,385.00 | \$15,385.00 |
|  |  | TOTAL BID: |  |  |  | \$174,342.42 |  | \$173,173.33 |  | \$198,588.80 |  | \$285,169.25 |

