| 2024 Penny Green Subdivision Pavement Reconstruction |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{\text {Item }}$ |  |  |  | Engineer's Estimate |  | McAnany Construction |  | J.M. Fahey |  | Kansas Heavy Const |  | McCoonell \& Asociates |  | Amino Brothers Co |  | G-B Construction |  | VFA Builders |  |
| No. | Description | Unit | aty. | Unit Price | Total | Unit Price \| | Total | Unit Price | Total | Unit Price | Total | Unit Price | Total | Unit Price \| | Total | Unit Price | Total | Unit Price | Total |
| MAIN BID |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Mobilization | L.S. | 1 | 000.00 | \$231,000.00 | \$34,758.00 | \$33,758.00 | \$24,000.00 | \$24,000.00 | \$100,000.00 | \$100,000.00 | \$200,000.00 | \$200,000.00 | \$50,198.00 | \$50,198.00 | 0.00 | \$97,500.00 | \$125,000.00 | \$125,000.00 |
| 2 | CONSTRUCTION STAKING | L.S. | 1 | \$29,000.00 | \$29,000.00 | \$15,167.00 | \$15,167.00 | \$15,000.00 | \$15,000.00 | \$13,750.00 | \$13,750.00 | \$10,000.00 | \$10,000.00 | \$13,025.00 | \$13,025.00 | \$4,500.00 | \$4,500.00 | \$18,000.00 | \$18,000.00 |
|  | UNCLASSIFIED EXCAVATION | c.Y. | 4401 | \$55.00 | S242,055.00 | \$34.40 | \$151,394.40 | \$51.25 | \$225,551.25 | \$57.00 | \$250,857.00 | \$76.66 | \$337,380.66 | \$53.95 | \$237,433.95 | \$75.00 | ¢330,075.00 | \$90.00 | 5396,090.00 |
| 4 | 2"MLLING | s.Y. | 418 | \$15.00 | \$6,270.00 | \$9.75 | \$4,075.50 | \$26.00 | \$10,868.00 | 59.25 | \$3,86.50 | 99.66 | \$4,037.88 | \$16.65 | \$6,959.70 | \$17.30 | \$7,231.40 | \$17.00 | \$7,106.00 |
| 5 | INSTALL ASPHALTIC CONCRETE SURFACE (2") | s.Y. | 18021 | \$15.00 | \$270,315.00 | \$13.20 | \$237,877.20 | \$11.00 | \$198,231.00 | \$14.75 | \$265,809.75 | \$14.95 | \$269,413.95 | \$11.45 | \$206,340.45 | \$10.70 | \$192,824.70 | \$11.00 | \$198,231.00 |
|  | INSTALL ASPHALTIC CONCRETE BASE (6") | Y. | 17603 | \$50.00 | \$880,150.00 | \$39.10 | \$688,277.30 | \$35.75 | \$629,307.25 | \$47.00 | \$827,341.00 | \$35.20 | \$619,625.60 | \$41.25 | \$726,123,75 | \$28.65 | \$504,325.95 | \$28.00 | \$492,884.00 |
|  | INSTALL AGGREGATE BASE (AB-3 O.P. MODIFIED) | TON | 6179 | \$50.00 | \$388,950.00 | \$56.45 | \$348,804.55 | \$36.25 | \$223,988.75 | \$48.00 | \$296,592.00 | \$35.10 | \$216,882.90 | \$44.45 | \$274,656.55 | \$24.25 | \$149,840.75 | \$50.00 | \$308,950.00 |
|  | INSTALL TYPE "A" CONCRETE CURB \& GUTTER | L.F. | 5645 | \$55.00 | \$310,475.00 | \$45.95 | \$259,387.75 | \$59.00 | \$333,055.00 | \$41.00 | \$231,445.00 | \$67.85 | \$383,013.25 | \$57.00 | \$321,765.00 | \$28.40 | \$160,318.00 | \$28.40 | \$160,318.00 |
| 9 | INSTALL CONCRETE SIDEWALK (4") | S.F. | 4346 | \$10.00 | \$43.460.00 | \$15.50 | \$677,363.00 | \$14.00 | \$66,844.00 | \$14.25 | \$61,930.50 | \$11.67 | \$50,717.82 | \$15.65 | 968,014.90 | \$7.80 | ${ }_{\text {¢ }}$ 33,898.80 | \$10.00 | \$43,460.00 |
| 10 | INSTALL HANDICAPPED RAMPS | EA | 17 | \$3,000.00 | \$55,000.00 | \$2,407.00 | \$40,919.00 | ${ }^{53,50.00}$ | \$59,500.00 | \$2,625.00 | \$44,625.00 | \$2,875.00 | \$48,875.00 | \$2,419.00 | \$44,123.00 | \$1,870.00 | \$31,790.00 | \$3,500.00 | \$59,500.00 |
| 11 | INSTALL CONCRETE DRIVEWAY APRON (RESIDENTIAL) | s.r. | 341 | \$150.00 | \$55,150.00 | \$157.00 | \$55,537.00 | \$184.00 | \$62,744.00 | \$130.00 | \$44,330.00 | \$134.55 | \$44, 881.55 | \$142.00 | \$488,422.00 | \$83.70 | \$28,541.70 | \$100.00 | \$34,100.00 |
| 12 | INSTALL CONCRETE DRIVEWAY APRON (COMMERCIAL) | S.Y. | 13 | \$180.00 | \$2,340.00 | \$227.00 | \$2,951.00 | \$592.00 | \$7,996.00 | \$130.00 | \$1,690.00 | \$155.25 | \$2,018.25 | \$372.00 | \$4,836.00 | \$90.80 | \$1,180.40 | \$120.00 | \$1,560.00 |
|  | ADJUSTMENT OF MANHOLES AND VALVES | EA | 7 | \$1,00.00 | \$7,000.00 | \$2,000.00 | \$14,000.00 | \$231.00 | \$1,617.00 | \$1,950.00 | \$13,650.00 | \$700.00 | \$4,90.00 | \$986.00 | \$6,902.00 | \$1,750.00 | \$12,250.00 | \$2,000.00 | \$14,000.00 |
| 14 | CONCRETE MANHOLE SURROUND | EA | 7 | \$1,50.00 | \$10,500.00 | \$556.00 | \$3,892.00 | \$1,325.00 | \$9,275.00 | \$2.50.00 | \$17.500.00 | \$863.00 | \$6,041.00 | \$658.00 | \$4,606.00 | \$2,000.00 | \$14,000.00 | \$3,000.00 | \$21,000.00 |
| 15 | SURGE ROCK | c.Y. | 500 | \$200.00 | \$100,000.00 | \$133.00 | S66,500.00 | \$158.00 | \$79,000.00 | \$98.00 | \$49,000.00 | \$95.00 | \$477,500.00 | \$126.00 | \$63,000.00 | \$61.90 | \$30,950.00 | \$50.00 | \$25,000.00 |
| 16 | GEOTEXTLLE FABRIC | s.Y. | 2500 | \$15.00 | \$37,500.00 | \$19.95 | \$49,875.00 | \$3.10 | \$7,750.00 | \$14.00 | \$35,000.00 | \$10.60 | \$26,500.00 | \$4.15 | \$10,375.00 | \$3.50 | \$8,750.00 | \$12.00 | \$33,000.00 |
| 17 | SODDING | s.r. | 13759 | \$10.00 | \$137,590.00 | \$8.70 | \$119,703.30 | \$9.10 | \$125,206.90 | \$7.60 | \$104,568.40 | \$6.90 | \$94,937.10 | \$6.50 | \$889,433.50 | \$8.50 | \$116,951.50 | \$8.00 | \$110,072.00 |
| 18 | TREE REMOVAL | EA | 2 | \$7,00.00 | \$14,000.00 | \$2,000.00 | \$4,000.00 | \$2,830.00 | \$5,660.00 | \$2,750.00 | \$5.50.00 | \$2,750.00 | \$5,500.00 | \$6,078.00 | \$12,156.00 | \$2,500.00 | \$5,000.00 | \$2,500.00 | \$5,000.00 |
| 19 | SPRINKLER SYSTEM REPAIR | EA | 15 | \$1,00.00 | \$15,000.00 | \$2,212.00 | \$33,180.00 | \$1,981.00 | \$29,715.00 | \$1,650.00 | \$24,750.00 | \$600.00 | \$9,00.00 | \$2,670.00 | \$40,050.00 | \$400.00 | \$6,000.00 | \$2,500.00 | \$37,500.00 |
| 20 | EROSION CONTROL | L.S. | 1 | \$15,000.00 | \$15,000.00 | \$6,320.00 | \$6,320.00 | \$5,100.00 | \$5,100.00 | \$2,00.00 | \$2,000.00 | \$3,290.00 | \$3,290.00 | \$5,193.00 | \$5,193.00 | \$4,800.00 | \$4,800.00 | \$7,500.00 | \$7,50.00 |
| 21 | TRAFFIC CONTROL | L.S. | 1 | \$18,000.00 | \$18,000.00 | \$13,461.00 | \$13,461.00 | \$10,700.00 | \$10,700.00 | \$17,000.00 | \$17,000.00 | \$11,570.00 | \$13,570.00 | \$12,971.00 | \$12.971.00 | \$14,000.00 | \$14,000.00 | \$7,800.00 | \$7,800.00 |
| 22 | 30' ALUMINUM POLE W/888' ${ }^{\text {a }}$ BRACKET ARM (30-A-8-8) (DARK BRONZE ANODIZED) | EA |  | ${ }^{\text {\$2,500.00 }}$ | \$2,50.00 | \$5,056.00 | \$5,056.00 | ${ }^{\text {S4,525.00 }}$ | ${ }^{\text {84,525.00 }}$ | \$3,610.00 | \$3,610.00 | \$3,767.00 | \$3,767.00 | \$4,430.00 | \$4,430.00 | \$4,000.00 | \$4,000.00 | \$3,440.00 | \$3,400.00 |
| 23 | 20' ALUMINUM POLE (DARK BONZE ANODIZED) | EA | 32 | \$2,00.00 | \$664,000.00 | \$2,528.00 | \$80,899.00 | \$2,66500 | \$85,280.00 | \$1,800.00 | \$57,600.00 | \$1,867.00 | \$59,744.00 | \$2,215.00 | \$70,880.00 | \$2,000.00 | \$664,000.00 | \$1,710.00 | \$54,720.00 |
| 24 | CONCRETE FOUNDATION FOR 20' POLE | EA | 24 | \$1,200.00 | \$28,800.00 | \$2,275.00 | \$554,600.00 | \$2,100.00 | \$50,400.00 | \$2,250.00 | \$54,000.00 | \$2,355.00 | \$56,040.00 | \$1,994.00 | \$47,856.00 | \$1,800.00 | \$43,200.00 | \$2,140.00 | \$55,360.00 |
| 25 | TYPE 1 SCREW-IN FOUNDATION | EA | 8 | \$900.00 | \$7,200.00 | \$1,517.00 | \$12,136.00 | \$1,360.00 | \$10,880.00 | \$1,150.00 | \$9,200.00 | \$1,180.00 | \$9,400.00 | \$1,329.00 | \$10,632.00 | \$1,200.00 | \$9,600.00 | \$1,100.00 | \$8,80.00 |
| 26 | TYPE 2A SCREW-IN FOUNDATION | EA | 1 | \$1,10.00 | \$1,100.00 | \$1,390.00 | \$1,390.00 | \$1,250.00 | \$1,250.00 | \$1,360.00 | \$1,360.00 | \$1,421.00 | \$1,421.00 | \$1,218.00 | \$1,218.00 | \$1,100.00 | \$1,100.00 | \$1,300.00 | \$1,300.00 |
| 27 | LED LUMINAIRE (TYPE D) ( DARK BRONZE) | EA | 2 | \$900.00 | \$1,800.00 | \$506.00 | \$1,012.00 | \$453.00 | \$906.00 | \$4450.00 | \$900.00 | \$465.00 | \$930.00 | \$443.00 | \$886.00 | \$400.00 | \$800.00 | \$430.00 | \$860.00 |
| 28 | LED LUMINAIRE (TYPE F) (DARK BRONZE) | EA | 32 | \$800.00 | \$25,600.00 | \$379.00 | \$12,128.00 | \$340.00 | \$10,880.00 | \$505.00 | \$16,160.00 | \$525.00 | \$16,800.00 | \$332.00 | \$10,624.00 | \$300.00 | \$9,600.00 | \$480.00 | \$15,360.00 |
| 29 | TYPE I JUNCTION BOX | EA | 4 | \$800.00 | \$3,200.00 | \$1,011.00 | \$4,044.00 | \$906.00 | \$3,624.00 | \$860.00 | \$3,440.00 | \$875.00 | \$3,50.00 | \$886.00 | \$3,544.00 | \$800.00 | \$3,200.00 | \$820.00 | \$3,280.00 |
| 30 | TYPE II JUNCTION BOX | EA | 7 | \$900.00 | \$6,300.00 | \$1,201.00 | \$8,407.00 | \$1,076.00 | \$7,532.00 | \$971.00 | \$6,797.00 | \$1,015.00 | \$7,105.00 | \$1,052.00 | \$7,364.00 | \$950.00 | \$6,650.00 | \$930.00 | \$6,510.00 |
| 31 | $2^{\text {" CONDUIT }}$ | L.F. | 6215 | \$16.00 | 999,440.00 | \$15.15 | \$94,157.25 | \$13.75 | \$85,456.25 | \$15.35 | \$95,400.25 | \$16.50 | \$102,547.50 | \$13.30 | 982,659.50 | \$12.00 | \$74,580.00 | \$15.00 | \$93,225.00 |
| 32 | 1-1c \#4 TYPE USE DISTRIBUTION CABLE | L.F. | 18640 | \$3.00 | \$55,920.00 | \$2.55 | \$47,532.00 | \$2.25 | \$41,940.00 | \$2.65 | \$49,396.00 | \$3.00 | \$55,920.00 | \$2.20 | \$41,008.00 | \$2.00 | \$37,280.00 | \$2.50 | \$46,600.00 |
| 33 | 1-2c \#14 THHN POLE \& BRACKET CABLE | L.F. | 1536 | \$1.50 | \$2,304.00 | \$1.25 | \$1,920.00 | \$1.15 | \$1,766.40 | \$2.60 | \$3,993.60 | \$2.65 | \$4,070.40 | \$1.10 | \$1,689.60 | \$1.00 | \$1,536.00 | \$2.50 | \$3,840.00 |
| 34 | CONNECTOR KIT, FUSED | EA | 66 | \$60.00 | \$3,960.00 | \$94.80 | \$6,256.80 | \$85.00 | \$5,610.00 | \$70.00 | \$4,620.00 | \$67.00 | \$4,422.00 | \$83.05 | \$5,481.30 | \$75.00 | \$4,950.00 | \$67.00 | \$4,422.00 |
| 35 | CONNECTOR KIT, UNFUSED | EA | 33 | \$60.00 | \$1,980.00 | \$82.15 | \$2,710.95 | \$74.00 | \$2,42.00 | \$56.00 | \$1,848.00 | \$58.25 | \$1,922.25 | \$72.00 | \$2,376.00 | \$65.00 | \$2,145.00 | \$54.00 | \$1,782.00 |
| 36 | MULTITAP STREET LIGHTING CONNECTORS | EA | 102 | \$90.00 | \$9,180.00 | \$44.25 | \$4,513.50 | \$39.75 | \$4,054.50 | \$37.00 | \$3,774.00 | \$38.75 | ${ }^{\text {¢ }}$, 952.50 | \$38.75 | \$3,952.50 | \$35.00 | \$3,570.00 | \$35.00 | \$3,57.00 |
| 37 | CONDUIT MARKERS | EA | 16 | \$120.00 | \$1,920.00 | \$56.90 | \$910.43 | \$51.00 | \$816.00 | \$189.00 | \$3,024.00 | \$185.00 | \$2,960.00 | \$49.85 | \$797.60 | \$45.00 | \$720.00 | \$180.00 | \$2,880.00 |
| 38 | GEL-FILLED SPLICE ENCLOSURE (UNDERGROUND SPLICE) | EA | 7 | \$90.00 | \$630.00 | \$37.90 | \$265.30 | \$34.00 | \$238.00 | 587.00 | \$609.00 | \$84.00 | \$588.00 | \$33.25 | \$232.75 | \$30.00 | \$210.00 | \$83.00 | \$581.00 |
| 39 | LUMINAIRE SMART CONTROL CONNECTOR NODE | EA | 43 | \$500.00 | \$21,500.00 | \$411.00 | \$17,673.00 | \$367.00 | \$15,781.00 | \$335.00 | \$14,405.00 | \$325.00 | \$13,975.00 | \$360.00 | \$15,480.00 | \$325.00 | \$13,975.00 | \$320.00 | \$13,760.00 |
| 40 | BREAKAWAY BASE | EA | 1 | \$500.00 | \$500.00 | \$316.00 | \$316.00 | \$282.00 | \$282.00 | \$89.00 | \$89.00 | \$93.00 | \$93.00 | \$277.00 | \$277.00 | \$250.00 | \$250.00 | \$85.00 | \$85.00 |
| 41 | DETECTOR LOOP WIRE NO. 14-1c | L.F. | 320 | \$4.50 | \$1,440.00 | \$15.15 | \$4,848.00 | \$13.50 | \$4,32.00 | \$12.00 | \$3,840.00 | \$12.00 | \$3,840.00 | \$13.30 | \$4,256.00 | \$12.00 | \$3,840.00 | \$12.00 | \$3,840.00 |
| 42 | PAVEMENT MARKING 4" SoLID YELLOW LINE (THERMOPLASTIC) | L.F. | 200 | \$5.00 | \$1,000.00 | \$2.10 | \$420.00 | ${ }^{51.75}$ | \$350.00 | $\$ 1.90$ | \$380.00 | \$5.50 | \$1,100.00 | \$1.65 | \$330.00 | \$5.50 | \$1,100.00 | \$5.00 | \$1,000.00 |
| 43 | PAVEMENT MARKING 12" SOLID WHITE X-WALK LINE (THERMOPLASTIC) | L.F. | 100 | \$15.00 | \$1,500.00 | \$13.90 | \$1,390.00 | \$12.25 | \$1,225.00 | \$12.10 | \$1,210.00 | \$17.25 | \$1,725.00 | \$13.00 | \$1,300.00 | \$16.50 | \$1,650.00 | \$15.00 | \$1,50.00 |
| 44 | PAVEMENT MARKING 24" SOLID WHITE STOP LINE (THERMOPLASTIC) | L.F. | 20 | \$22.00 | \$400.00 | \$29.05 | \$581.00 | \$26.00 | \$520.00 | \$25.30 | \$506.00 | \$22.00 | \$440.00 | \$21.70 | \$434.00 | \$22.00 | \$440.00 | \$20.00 | \$400.00 |
| 45 | PAVEMENT MARKING BIKE SHARROW (PREFORMED THERMOPLASTIC) | EA | 7 | \$450.00 | ${ }^{\text {¢3,150.00 }}$ | \$373.00 | \$2,611.00 | \$333.00 | \$2,331.00 | \$325.00 | \$2,275.00 | \$345.00 | \$2,415.00 | \$488.00 | ¢3,416.00 | \$330.00 | \$2,310.00 | \$300.00 | \$2,100.00 |
| 46 | NEW SIGN AND POST (1 SIGN) | EA | 11 | \$400.00 | \$4,400.00 | \$493.00 | \$5,423.00 | \$440.00 | \$4,84.00 | \$430.00 | \$4,730.00 | \$245.00 | \$2,695.00 | \$380.00 | \$4,180.00 | \$236.50 | \$2,601.50 | \$215.00 | \$2,365.00 |
| 47 | NEW SIGN AND POST (2 SIGNS) | EA | 3 | \$500.00 | \$1,500.00 | \$493.00 | \$1,479.00 | \$440.00 | \$1,320.00 | \$430.00 | \$1,290.00 | \$350.00 | \$1,050.00 | \$434.00 | \$1,302.00 | \$346.00 | \$1,038.00 | \$315.00 | 5945.00 |
| 48 | NEW SIGN AND POST (3 SIGNS) | EA | 8 | \$600.00 | \$4,800.00 | \$493.00 | \$3,944.00 | \$440.00 | \$3,520.00 | \$430.00 | \$3,440.00 | \$490.00 | \$3,920.00 | \$461.00 | \$3,688.00 | \$490.00 | \$3,920.00 | \$445.00 | \$3,560.00 |
| 49 | NEW SIGN ON EXISTING POLE/ POST | EA | 9 | \$250.00 | \$2,250.00 | \$284.00 | \$2,556.00 | \$255.00 | \$2,295.00 | \$220.00 | \$2,250.00 | \$172.00 | \$1,588.00 | \$271.00 | \$2,439.00 | \$165.00 | \$1,485.00 | \$150.00 | \$1,350.00 |
|  | REMOVE EXISTING SIGN | EA | 31 | \$200.00 | \$6,20.00 | \$63.20 | \$1,959.20 | \$57.00 | \$1,767.00 | \$55.00 | \$1,705.00 | \$27.00 | \$837.00 | \$54.25 | \$1,681.75 | \$30.00 | \$930.00 | \$25.00 | \$775.00 |
|  |  |  |  |  |  |  |  |  |  |  | \$0.00 |  |  |  |  |  |  |  |  |
|  | TOTAL BASE BID |  |  |  | \$3,145,229.00 |  | \$2,596,578.43 |  | \$2,480,960.30 |  | \$2,763,057.00 |  | \$2,767,852.61 |  | \$ $52,577,999.80$ |  | \$2,055,408.70 |  | \$2,437,281.00 |
|  | Total Bid |  |  |  | \$3,145,229.00 |  | $\stackrel{\text { s2,596,578.43 }}{ }$ |  | \$2,480,960.30 |  | $\overline{\$ 2,763,057.00}$ |  | \$2,767,852.61 |  | $\stackrel{\text { s2,57,999.80 }}{ }$ |  | \$2,055,408.70 |  | $\overline{\$ 2,437,281.00}$ |

