| Item \# | SHA Code \# | Description | Unit | Quantity | Engineer's | Estimate | Keystone | Lime Co. | Excavating | Associates | Belt P | aving | Lashley Co | nstruction |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1001 | 114280 | Remove Existing Pavement Line Markings, Any Width | LF | 50 | \$2.00 | \$100.00 | \$1.08 | \$54.00 | \$14.10 | \$705.00 | \$2.50 | \$125.00 | \$2.25 | \$112.50 |
| 1002 | 120500 | Maintenance of Traffic | LS | 1 | \$5,000.00 | \$5,000.00 | \$5,600.00 | \$5,600.00 | \$3,903.00 | \$3,903.00 | \$3,300.00 | \$3,300.00 | \$1,000.00 | \$1,000.00 |
| 1003 | 130840 | Construction Stake Out | LS | 1 | \$7,500.00 | \$7,500.00 | \$10,870.00 | \$10,870.00 | \$8,749.00 | \$8,749.00 | \$34,300.00 | \$34,300.00 | \$11,000.00 | \$11,000.00 |
| 1004 | 130850 | Mobilization | LS | 1 | \$30,000.00 | \$30,000.00 | \$22,000.00 | \$22,000.00 | \$28,312.00 | \$28,312.00 | \$69,000.00 | \$69,000.00 | \$60,000.00 | \$60,000.00 |
| 1005 | 131000 | CPM Project Schedule | LS | 1 | \$5,000.00 | \$5,000.00 | \$2,000.00 | \$2,000.00 | \$1,456.00 | \$1,456.00 | \$2,100.00 | \$2,100.00 | \$2,000.00 | \$2,000.00 |
| 2001 | 201020 | Trimming of Existing Ditches | LF | 3295 | \$5.00 | \$16,475.00 | \$7.50 | \$24,712.50 | \$6.60 | \$21,747.00 | \$8.10 | \$26,689.50 | \$5.50 | \$18,122.50 |
| 2002 | 201040 | Geosynthetic Stabilized Subgrade Using Graded Aggrega | CY | 0 | \$40.00 | \$0.00 |  | \$0.00 |  | \$0.00 |  | \$0.00 |  | \$0.00 |
| 2003 | 201050 | Unclassified Excavation | CY | 1200 | \$12.00 | \$14,400.00 | \$31.50 | \$37,800.00 | \$30.47 | \$36,564.00 | \$25.00 | \$30,000.00 | \$96.00 | \$115,200.00 |
| 3001 | 387001 | Subgrade Drains | LF | 390 | \$35.00 | \$13,650.00 | \$47.25 | \$18,427.50 | \$39.10 | \$15,249.00 | \$40.20 | \$15,678.00 | \$30.00 | \$11,700.00 |
| 3002 | 301007 | Rehabilitate Construction Entrance | TON | 30 | \$22.00 | \$660.00 | \$26.25 | \$787.50 | \$26.70 | \$801.00 | \$40.00 | \$1,200.00 | \$50.00 | \$1,500.00 |
| 3003 | 390527 | Remove and Reset Silt Fence | LF | 550 | \$2.00 | \$1,100.00 | \$3.15 | \$1,732.50 | \$3.90 | \$2,145.00 | \$7.00 | \$3,850.00 | \$5.00 | \$2,750.00 |
| 3004 | 390355 | 4-7" Stone for Sediment Control | TON | 1732 | \$30.00 | \$51,960.00 | \$26.25 | \$45,465.00 | \$24.75 | \$42,867.00 | \$22.70 | \$39,316.40 | \$38.00 | \$65,816.00 |
| 3005 | 301011 | Erosion \& Sediment Control Maintenance and Removal | LS | 1 | \$5,000.00 | \$5,000.00 | \$10,500.00 | \$10,500.00 | \$10,989.00 | \$10,989.00 | \$21,150.000 | \$21,150.00 | \$4,000.00 | \$4,000.00 |
| 5001 | 520113 | 6" Graded Aggregate Base Course | SY | 7825 | \$7.20 | \$56,340.00 | \$8.50 | \$66,512.50 | \$12.84 | \$100,473.00 | \$12.10 | \$94,682.50 | \$10.25 | \$80,206.25 |
| 5002 | 504206 | HMA SUPPAV 12.5mm BR APP PG64-22 Lev 2 | TON | 655 | \$80.00 | \$52,400.00 | \$68.80 | \$45,064.00 | \$91.40 | \$59,867.00 | \$90.75 | \$59,441.25 | \$80.00 | \$52,400.00 |
| 5003 | 504298 | HMA SUPPAV 19.0mm BR APP PG64-22 Lev 2 | TON | 2610 | \$70.00 | \$182,700.00 | \$61.50 | \$160,515.00 | \$81.60 | \$212,976.00 | \$89.00 | \$232,290.00 | \$71.65 | \$187,006.50 |
| 5004 | 504600 | Price Adjustment for Asphalt Binder | EA | 29385 | \$1.00 | \$29,385.00 | \$1.00 | \$29,385.00 | \$1.00 | \$29,385.00 | \$1.00 | \$29,385.00 | \$1.00 | \$29,385.00 |
| 5005 | 504605 | Price Adjustment for Pavement Density | EA | 8228.5 | \$1.00 | \$8,228.50 | \$1.00 | \$8,228.50 | \$1.00 | \$8,228.50 | \$1.00 | \$8,228.50 | \$1.00 | \$8,228.50 |
| 5006 | 504510 | Price Adjustment for Hot Mix Asphalt Mixture | EA | 8228.5 | \$1.00 | \$8,228.50 | \$1.00 | \$8,228.50 | \$1.00 | \$8,228.50 | \$1.00 | \$8,228.50 | \$1.00 | \$8,228.50 |
| 5007 | 585407 | 5" Yellow NTX Lead Free Waterbore PVMT Marking | LF | 6000 | \$0.50 | \$3,000.00 | \$0.19 | \$1,140.00 | \$0.21 | \$1,260.00 | \$0.20 | \$1,200.00 | \$0.22 | \$1,320.00 |
| 5008 | 585405 | 5" White NTX Lead Free Waterbore PVMT Marking | LF | 6000 | \$0.50 | \$3,000.00 | \$0.19 | \$1,140.00 | \$0.21 | \$1,260.00 | \$0.20 | \$1,200.00 | \$0.22 | \$1,320.00 |
| 5009 | 524520 | 6" Crusher Run Aggregate CR-6 | SY | 3575 | \$6.00 | \$21,450.00 | \$5.30 | \$18,947.50 | \$11.80 | \$42,185.00 | \$8.90 | \$31,817.50 | \$13.00 | \$46,475.00 |
| 6001 | 634100 | Standard Type A Curb 8" $\times 16{ }^{\prime \prime}$ | LF | 300 | \$25.00 | \$7,500.00 | \$42.00 | \$12,600.00 | \$44.40 | \$13,320.00 | \$45.00 | \$13,500.00 | \$40.00 | \$12,000.00 |
| 6002 | 660682 | Traffic Barrier W Beam Using 6 Foot Post | LF | 560 | \$20.00 | \$11,200.00 | \$22.40 | \$12,544.00 | \$25.70 | \$14,392.00 | \$27.30 | \$15,288.00 | \$25.00 | \$14,000.00 |
| 7001 | 705500 | Turfgrass Establishment | SY | 10900 | \$0.75 | \$8,175.00 | \$0.44 | \$4,796.00 | \$0.47 | \$5,123.00 | \$0.65 | \$7,085.00 | \$1.20 | \$13,080.00 |
| 8001 | 801003 | Concrete for Light Foundation | CY | 37.5 | \$600.00 | \$22,500.00 | \$1,500.00 | \$56,250.00 | \$1,158.00 | \$43,425.00 | \$2,100.00 | \$78,750.00 | \$700.00 | \$26,250.00 |
| 8002 | 801130 | Square Perforated Tubular Steel Sign Post | EA | 4 | \$120.00 | \$480.00 | \$115.00 | \$460.00 | \$129.00 | \$516.00 | \$115.00 | \$460.00 | \$140.00 | \$560.00 |
| 8003 | 801135 | Square Tubular Steel Anchor Bases | EA | 4 | \$120.00 | \$480.00 | \$88.90 | \$355.60 | \$93.00 | \$372.00 | \$85.00 | \$340.00 | \$45.00 | \$180.00 |
| 8004 | 801605 | Sheet Aluminum Sign | SF | 30 | \$26.00 | \$780.00 | \$15.25 | \$457.50 | \$27.20 | \$816.00 | \$31.00 | \$930.00 | \$30.00 | \$900.00 |
| 8005 | 802502 | \#4 AWG Stranded Bare Copper Grounding Wire | LF | 4175 | \$6.00 | \$25,050.00 | \$1.15 | \$4,801.25 | \$5.60 | \$23,380.00 | \$4.90 | \$20,457.50 | \$4.80 | \$20,040.00 |
| 8006 | 805003 | 2" PVC Coated Metallic Conduit | LF | 4175 | \$12.00 | \$50,100.00 | \$28.50 | \$118,987.50 | \$30.00 | \$125,250.00 | \$24.30 | \$101,452.50 | \$32.74 | \$136,689.50 |
| 8007 | 806004 | 250 Watt HPS Lamp \& Luminaire, Adjustable Aim | EA | 15 | \$250.00 | \$3,750.00 | \$577.50 | \$8,662.50 | \$750.80 | \$11,262.00 | \$685.00 | \$10,275.00 | \$650.00 | \$9,750.00 |
| 8008 | 807101 | Elec Serv Dist. Cabinet 120/240 V 100 AMP | EA | 2 | \$2,000.00 | \$4,000.00 | \$6,800.00 | \$13,600.00 | \$17,313.00 | \$34,626.00 | \$15,600.00 | \$31,200.00 | \$15,384.98 | \$30,769.96 |
| 8009 | 808004 | 30' Light Structure - 20' Bracket Arm | EA | 12 | \$2,000.00 | \$24,000.00 | \$2,777.00 | \$33,324.00 | \$2,639.00 | \$31,668.00 | \$2,400.00 | \$28,800.00 | \$2,285.00 | \$27,420.00 |
| 8010 | 808005 | 30' Light Structure - 15' Bracket Arm | EA | 3 | \$2,000.00 | \$6,000.00 | \$2,510.00 | \$7,530.00 | \$2,328.00 | \$6,984.00 | \$2,120.00 | \$6,360.00 | \$2,015.00 | \$6,045.00 |
| Total |  |  |  |  | \$679,592.00 |  | \$793,478.35 |  | \$948,484.00 |  | \$1,028,080.15 |  | \$1,005,455.21 |  |


| Item \# | $\begin{gathered} \text { SHA } \\ \text { Code \# } \end{gathered}$ | Description | Unit | Quantity | Engineer's | Estimate | Keyston | e Lime | Excavating | Associates | Belt P | aving | Lashley Co | nstruction |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1003 | 130840 | Construction Stake Out | LS | , | \$7,500.00 | \$7,500.00 | \$3,465.00 | \$3,465.00 | \$10,120.00 | \$10,120.00 | \$35,800.00 | \$35,800.00 | \$4,500.00 | \$4,500.00 |
| 2001 | 201020 | Trimming of Existing Ditches | LF | 2105 | \$5.00 | \$10,525.00 | \$7.50 | \$15,787.50 | \$6.60 | \$13,893.00 | \$7.60 | \$15,998.00 | \$5.50 | \$11,577.50 |
| 2002 | 201040 | Geosynthetic Stabilized Subgrade Using Graded Aggrega | CY | 450 | \$40.00 | \$18,000.00 | \$51.40 | \$23,130.00 | \$76.30 | \$34,335.00 | \$81.000 | \$36,450.00 | \$61.00 | \$27,450.00 |
| 3001 | 387001 | Subgrade Drains | LF | 310 | \$35.00 | \$10,850.00 | \$47.25 | \$14,647.50 | \$39.20 | \$12,152.00 | \$41.00 | \$12,710.00 | \$30.00 | \$9,300.00 |
| 3003 | 390527 | Remove and Reset Silt Fence | LF | 550 | \$2.00 | \$1,100.00 | \$3.15 | \$1,732.50 | \$3.90 | \$2,145.00 | \$7.00 | \$3,850.00 | \$5.00 | \$2,750.00 |
| 3004 | 390355 | 4-7" Stone for Sediment Control | TON | 3778 | \$30.00 | \$113,340.00 | \$26.25 | \$99,172.50 | \$24.50 | \$92,561.00 | \$22.00 | \$83,116.00 | \$38.00 | \$143,564.00 |
| 3005 | 301011 | Erosion \& Sediment Control Maintenance and Removal | LS | 1 | \$5,000.00 | \$5,000.00 | \$5,250.00 | \$5,250.00 | \$9,328.00 | \$9,328.00 | \$13,800.000 | \$13,800.00 | \$4,000.00 | \$4,000.00 |
| 5001 | 520113 | 6" Graded Aggregate Base Course | SY | 4670 | \$7.20 | \$33,624.00 | \$8.50 | \$39,695.00 | \$10.80 | \$50,436.00 | \$11.60 | \$54,172.00 | \$11.00 | \$51,370.00 |
| 5002 | 504206 | HMA SUPPAV 12.5mm BR APP PG64-22 Lev 2 | TON | 445 | \$80.00 | \$35,600.00 | \$69.20 | \$30,794.00 | \$92.00 | \$40,940.00 | \$93.20 | \$41,474.00 | \$81.00 | \$36,045.00 |
| 5003 | 504298 | HMA SUPPAV 19.0mm BR APP PG64-22 Lev 2 | TON | 1690 | \$70.00 | \$118,300.00 | \$63.55 | \$107,399.50 | \$84.40 | \$142,636.00 | \$86.50 | \$146,185.00 | \$74.50 | \$125,905.00 |
| 5004 | 504600 | Price Adjustment for Asphalt Binder | EA | 19215 | \$1.00 | \$19,215.00 | \$1.00 | \$19,215.00 | \$1.00 | \$19,215.00 | \$1.00 | \$19,215.00 | \$1.00 | \$19,215.00 |
| 5005 | 504605 | Price Adjustment for Pavement Density | EA | 5386.5 | \$1.00 | \$5,386.50 | \$1.00 | \$5,386.50 | \$1.00 | \$5,386.50 | \$1.00 | \$5,386.50 | \$1.00 | \$5,386.50 |
| 5006 | 504510 | Price Adjustment for Hot Mix Asphalt Mixture | EA | 5386.5 | \$1.00 | \$5,386.50 | \$1.00 | \$5,386.50 | \$1.00 | \$5,386.50 | \$1.00 | \$5,386.50 | \$1.00 | \$5,386.50 |
| 5007 | 585407 | 5" Yellow NTX Lead Free Waterbore PVMT Marking | LF | 2800 | \$0.50 | \$1,400.00 | \$0.19 | \$532.00 | \$0.21 | \$588.00 | \$0.20 | \$560.00 | \$0.22 | \$616.00 |
| 5008 | 585405 | 5" White NTX Lead Free Waterbore PVMT Marking | LF | 3000 | \$0.50 | \$1,500.00 | \$0.19 | \$570.00 | \$0.21 | \$630.00 | \$0.20 | \$600.00 | \$0.22 | \$660.00 |
| 5009 | 524520 | 6" Crusher Run Aggregate CR-6 | SY | 1780 | \$6.00 | \$10,680.00 | \$5.90 | \$10,502.00 | \$12.80 | \$22,784.00 | \$8.90 | \$15,842.00 | \$13.00 | \$23,140.00 |
| 7001 | 705500 | Turfgrass Establishment | SY | 2300 | \$0.75 | \$1,725.00 | \$0.44 | \$1,012.00 | \$0.47 | \$1,081.00 | \$0.65 | \$1,495.00 | \$1.20 | \$2,760.00 |
| 8001 | 801003 | Concrete for Light Foundation | CY | 22.5 | \$600.00 | \$13,500.00 | \$1,500.00 | \$33,750.00 | \$1,158.00 | \$26,055.00 | \$2,100.00 | \$47,250.00 | \$700.00 | \$15,750.00 |
| 8005 | 802502 | \#4 AWG Stranded Bare Copper Grounding Wire | LF | 525 | \$6.00 | \$3,150.00 | \$1.15 | \$603.75 | \$5.60 | \$2,940.00 | \$4.90 | \$2,572.50 | \$4.60 | \$2,415.00 |
| 8006 | 805003 | 2" PVC Coated Metallic Conduit | LF | 525 | \$12.00 | \$6,300.00 | \$28.50 | \$14,962.50 | \$30.80 | \$16,170.00 | \$25.00 | \$13,125.00 | \$32.78 | \$17,209.50 |
| 8007 | 806004 | 250 Watt HPS Lamp \& Luminaire, Adjustable Aim | EA | 9 | \$250.00 | \$2,250.00 | \$578.00 | \$5,202.00 | \$752.00 | \$6,768.00 | \$685.00 | \$6,165.00 | \$650.00 | \$5,850.00 |
| 8009 | 808004 | 30' Light Structure - 20' Bracket Arm | EA | 9 | \$2,000.00 | \$18,000.00 | \$2,778.00 | \$25,002.00 | \$2,902.00 | \$26,118.00 | \$2,640.00 | \$23,760.00 | \$2,512.00 | \$22,608.00 |
| Total Add Alternate \#1 |  |  |  |  | \$442,332.00 |  | \$463,197.75 |  | \$541,668.00 |  | \$584,912.50 |  | \$537,458.00 |  |
| Total Base Bid \& Add Alternate \#1 |  |  |  |  | \$1,121,924.00 |  | \$1,256,676.10 |  | \$1,490,152.00 |  | \$1,612,992.65 |  | \$1,542,913.21 |  |

