| Ref. | Item |  |  |  | Engineer's Estimate |  | Storts |  | Columbus Asphalt |  | Danbert |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | No. | Description | Qty. | Unit | Price | Amount | Price | Amount | Price | Amount | Price | Amount |
| 1 | 201 | Clearing and Grubbing | 1 | LS | \$12,000.00 | \$12,000.00 | \$1,000.00 | \$1,000.00 | \$1,500.00 | \$1,500.00 | \$5,646.97 | \$5,646.97 |
| 2 | 202 | Pavement Removed | 230 | SY | \$48.00 | \$11,040.00 | \$2.00 | \$460.00 | \$15.00 | \$3,450.00 | \$10.00 | \$2,300.00 |
| 3 | 207 | Inlet Protection | 96 | LF | \$20.00 | \$1,920.00 | \$10.00 | \$960.00 | \$1.50 | \$144.00 | \$6.09 | \$584.64 |
| 4 | 207 | Perimeter Filter Fabric Fence, as Directed by the Engineer | 200 | LF | \$12.00 | \$2,400.00 | \$4.00 | \$800.00 | \$1.50 | \$300.00 | \$2.12 | \$424.00 |
| 5 | 207 | Construction Seeding and Mulching, as Directed by the Engineer | 200 | SY | \$7.00 | \$1,400.00 | \$0.50 | \$100.00 | \$0.75 | \$150.00 | \$1.06 | \$212.00 |
| 6 | 252 | Permanent Pavement Replacement, Type I | 20 | CY | \$320.00 | \$6,400.00 | \$225.00 | \$4,500.00 | \$350.00 | \$7,000.00 | \$255.35 | \$5,107.00 |
| 7 | 252 | Permanent Pavement Replacement, Type IV | 3 | CY | \$300.00 | \$900.00 | \$300.00 | \$900.00 | \$400.00 | \$1,200.00 | \$313.70 | \$941.10 |
| 8 | 253 | Temporary Pavement | 230 | SY | \$45.00 | \$10,350.00 | \$10.00 | \$2,300.00 | \$25.00 | \$5,750.00 | \$36.25 | \$8,337.50 |
| 9 | 254 | Pavement Planing | 1226 | SY | \$8.00 | \$9,808.00 | \$7.00 | \$8,582.00 | \$4.00 | \$4,904.00 | \$7.48 | \$9,170.48 |
| 10 | 404 | Asphalt Concrete | 133 | Ton | \$120.00 | \$15,960.00 | \$95.00 | \$12,635.00 | \$88.00 | \$11,704.00 | \$108.47 | \$14,426.51 |
| 11 | 407 | Tack Coat, Bituminous | 147 | Gals | \$4.00 | \$588.00 | \$1.50 | \$220.50 | \$2.00 | \$294.00 | \$1.87 | \$274.89 |
| 12 | 413 | Crack Sealing, Hot Applied | 545 | LF | \$5.00 | \$2,725.00 | \$3.00 | \$1,635.00 | \$1.75 | \$953.75 | \$3.74 | \$2,038.30 |
| 13 | 604 | Manhole, Type A | 6 | EA | \$4,800.00 | \$28,800.00 | \$1,500.00 | \$9,000.00 | \$2,900.00 | \$17,400.00 | \$3,629.54 | \$21,777.24 |
| 14 | 604 | Catch Basins, Standard | 7 | EA | \$4,200.00 | \$29,400.00 | \$1,000.00 | \$7,000.00 | \$1,400.00 | \$9,800.00 | \$1,377.34 | \$9,641.38 |
| 15 | 604 | Manholes Adjusted to Grade, as Directed by the Engineer | 2 | EA | \$1,200.00 | \$2,400.00 | \$500.00 | \$1,000.00 | \$125.00 | \$250.00 | \$463.75 | \$927.50 |
| 16 | 614 | Maintaining Traffic | 1 | LS | \$30,000.00 | \$30,000.00 | \$7,000.00 | \$7,000.00 | \$7,000.00 | \$7,000.00 | \$10,388.07 | \$10,388.07 |
| 17 | 616 | Water, Dust Control | 2 | Mgal | \$2,500.00 | \$5,000.00 | \$200.00 | \$400.00 | \$100.00 | \$200.00 | \$209.46 | \$418.92 |
| 18 | 616 | Calcium Chloride, Dust Control | 2 | Ton | \$2,000.00 | \$4,000.00 | \$200.00 | \$400.00 | \$300.00 | \$600.00 | \$224.42 | \$448.84 |
| 19 | 623 | Construction Layout Stakes | 1 | LS | \$10,000.00 | \$10,000.00 | \$3,000.00 | \$3,000.00 | \$6,000.00 | \$6,000.00 | \$7,035.14 | \$7,035.14 |
| 20 | 644 | Center Line, 8 Inch Yellow Line | 0.06 | Mile | \$2,500.00 | \$150.00 | \$20,000.00 | \$1,200.00 | \$19,500.00 | \$1,170.00 | \$23,688.94 | \$1,421.34 |
| 21 | 644 | Edge Line, 8 Inch White Line | 0.06 | Mile | \$2,500.00 | \$150.00 | \$15,000.00 | \$900.00 | \$13,500.00 | \$810.00 | \$16,208.22 | \$972.49 |
| 22 | 653 | Topsoil Furnished and Placed, As Directed by the Engineer | 20 | CY | \$75.00 | \$1,500.00 | \$40.00 | \$800.00 | \$60.00 | \$1,200.00 | \$35.68 | \$713.60 |
| 23 | 659 | Seeding and Mulching | 242 | SY | \$5.00 | \$1,210.00 | \$2.00 | \$484.00 | \$1.50 | \$363.00 | \$2.18 | \$527.56 |
| 24 | 805 | Curb Box, as Directed by the Engineer | 2 | EA | \$300.00 | \$600.00 | \$300.00 | \$600.00 | \$200.00 | \$400.00 | \$77.29 | \$154.58 |
| 25 | 816 | 3/4 Inch Water Service Tap Relocated, As Directed by the Engineer | 2 | EA | \$1,500.00 | \$3,000.00 | \$1,000.00 | \$2,000.00 | \$250.00 | \$500.00 | \$1,457.27 | \$2,914.54 |
| 26 | 901 | 12" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material | 339 | LF | \$78.00 | \$26,442.00 | \$80.00 | \$27,120.00 | \$95.00 | \$32,205.00 | \$65.03 | \$22,045.17 |
| 27 | 901 | 12" Sanitary Pipe, with Type I Bedding, with Item 912 Compacted Granular Material | 437 | LF | \$85.00 | \$37,145.00 | \$100.00 | \$43,700.00 | \$72.00 | \$31,464.00 | \$61.00 | \$26,657.00 |
| 28 | 906 | Stone Foundation | 25 | CY | \$24.00 | \$600.00 | \$50.00 | \$1,250.00 | \$45.00 | \$1,125.00 | \$72.04 | \$1,801.00 |
| 29 | SPEC | Catch Basin Adjusted, As Directed by the Engineer | 2 | EA | \$1,500.00 | \$3,000.00 | \$500.00 | \$1,000.00 | \$100.00 | \$200.00 | \$401.41 | \$802.82 |
| 30 | SPEC | Sanitary Service Relocated/Repair | 1 | EA | \$800.00 | \$800.00 | \$1,500.00 | \$1,500.00 | \$350.00 | \$350.00 | \$1,954.36 | \$1,954.36 |
| 31 | SPEC | Project Identification Signs | 1 | LS | \$2,000.00 | \$2,000.00 | \$1,500.00 | \$1,500.00 | \$300.00 | \$300.00 | \$935.09 | \$935.09 |
|  | SPEC | FORCE ACCOUNT ( 20 x sum of all above Items) | 1 | LS |  | \$52,337.60 |  | \$28,789.30 |  | \$29,737.35 |  | \$32,200.01 |
|  |  | TOTAL PROJECT COSTS |  |  |  | \$314,025.60 |  | \$172,735.80 |  | \$178,424.10 |  | \$193,200.04 |
|  |  | \% DIFFERENCE FROM ENGINEER'S ESTIMATE |  |  |  |  |  | -44.99\% |  | -43.18\% |  | -38.48\% |
|  |  | Bond Amount (Page P-11) |  |  |  |  |  | \$172,735.80 |  | \$18,000.00 |  | \$193,200.04 |
|  |  | Bonding Company (Page P-11) |  |  |  |  | International F | elity Insurance | Ohio Farme | Insurance Co. | Ohio Casual | Insurance Co . |


| Ref | Item |  |  |  | Engineer's Estimate |  | Storts |  | Columbus Asphalt |  | Danbert |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | No. | Description | Qty. | Unit | Price | Amount | Price | Amount | Price | Amount | Price | Amount |
|  |  | Proposal Bond Amount Required |  |  |  |  |  | \$17,273.58 |  | \$17,842.41 |  | \$19,320.00 |
|  |  | Contract Compliance No. (Page P-2a) |  |  |  |  |  | 31-1464608 |  | 31-0857095 |  | 31-1029004 |
|  |  | Non-Collusion Affidavit Completed? (Page P-10) |  |  |  |  |  | Yes |  | Yes |  | Yes |
|  |  | Local Vendor? (Page P-3) |  |  |  |  |  | Yes |  | Yes |  | No |
|  |  | Addendum Acknowledgement Completed? (Page P3) |  |  |  |  |  | Yes |  | Yes |  | Yes |
|  |  | Proposal Affidavit Completed? (Page P-15) |  |  |  |  |  | Yes |  | Yes |  | Yes |


| Ref. | Item |  |  |  | McDaniel's |  | Savko |  | Tata |  | Igel |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | No. | Description | Qty. | Unit | Price | Amount |  |  |  |  |  |  |
| 1 | 201 | Clearing and Grubbing | 1 | LS | \$5,301.35 | \$5,301.35 | \$1,600.00 | \$1,600.00 | \$3,500.00 | \$3,500.00 | \$1,000.00 | \$1,000.00 |
| 2 | 202 | Pavement Removed | 230 | SY | \$25.78 | \$5,929.40 | \$4.80 | \$1,104.00 | \$15.50 | \$3,565.00 | \$4.00 | \$920.00 |
| 3 | 207 | Inlet Protection | 96 | LF | \$9.97 | \$957.12 | \$10.00 | \$960.00 | \$6.50 | \$624.00 | \$18.00 | \$1,728.00 |
| 4 | 207 | Perimeter Filter Fabric Fence, as Directed by the Engineer | 200 | LF | \$4.93 | \$986.00 | \$2.50 | \$500.00 | \$5.25 | \$1,050.00 | \$8.00 | \$1,600.00 |
| 5 | 207 | Construction Seeding and Mulching, as Directed by the Engineer | 200 | SY | \$5.00 | \$1,000.00 | \$0.50 | \$100.00 | \$3.75 | \$750.00 | \$3.00 | \$600.00 |
| 6 | 252 | Permanent Pavement Replacement, Type I | 20 | CY | \$253.74 | \$5,074.80 | \$270.00 | \$5,400.00 | \$415.00 | \$8,300.00 | \$1,700.00 | \$34,000.00 |
| 7 | 252 | Permanent Pavement Replacement, Type IV | 3 | CY | \$592.27 | \$1,776.81 | \$380.00 | \$1,140.00 | \$395.00 | \$1,185.00 | \$3,350.00 | \$10,050.00 |
| 8 | 253 | Temporary Pavement | 230 | SY | \$21.19 | \$4,873.70 | \$16.00 | \$3,680.00 | \$14.50 | \$3,335.00 | \$24.00 | \$5,520.00 |
| 9 | 254 | Pavement Planing | 1226 | SY | \$7.09 | \$8,692.34 | \$6.30 | \$7,723.80 | \$6.50 | \$7,969.00 | \$4.75 | \$5,823.50 |
| 10 | 404 | Asphalt Concrete | 133 | Ton | \$93.01 | \$12,370.33 | \$91.40 | \$12,156.20 | \$165.00 | \$21,945.00 | \$97.00 | \$12,901.00 |
| 11 | 407 | Tack Coat, Bituminous | 147 | Gals | \$3.84 | \$564.48 | \$1.60 | \$235.20 | \$4.95 | \$727.65 | \$5.00 | \$735.00 |
| 12 | 413 | Crack Sealing, Hot Applied | 545 | LF | \$2.24 | \$1,220.80 | \$3.20 | \$1,744.00 | \$4.75 | \$2,588.75 | \$1.00 | \$545.00 |
| 13 | 604 | Manhole, Type A | 6 | EA | \$2,376.67 | \$14,260.02 | \$1,810.00 | \$10,860.00 | \$1,755.00 | \$10,530.00 | \$2,100.00 | \$12,600.00 |
| 14 | 604 | Catch Basins, Standard | 7 | EA | \$2,264.57 | \$15,851.99 | \$1,300.00 | \$9,100.00 | \$1,338.00 | \$9,366.00 | \$1,700.00 | \$11,900.00 |
| 15 | 604 | Manholes Adjusted to Grade, as Directed by the Engineer | 2 | EA | \$580.00 | \$1,160.00 | \$550.00 | \$1,100.00 | \$395.00 | \$790.00 | \$425.00 | \$850.00 |
| 16 | 614 | Maintaining Traffic | 1 | LS | \$13,604.00 | \$13,604.00 | \$2,350.00 | \$2,350.00 | \$7,500.00 | \$7,500.00 | \$36,000.00 | \$36,000.00 |
| 17 | 616 | Water, Dust Control | 2 | Mgal | \$344.00 | \$688.00 | \$48.00 | \$96.00 | \$395.00 | \$790.00 | \$320.00 | \$640.00 |
| 18 | 616 | Calcium Chloride, Dust Control |  | Ton | \$200.00 | \$400.00 | \$299.00 | \$598.00 | \$275.00 | \$550.00 | \$250.00 | \$500.00 |
| 19 | 623 | Construction Layout Stakes | 1 | LS | \$2,240.00 | \$2,240.00 | \$2,200.00 | \$2,200.00 | \$4,800.00 | \$4,800.00 | \$15,000.00 | \$15,000.00 |
| 20 | 644 | Center Line, 8 Inch Yellow Line | 0.06 | Mile | \$10,833.33 | \$650.00 | \$19,000.00 | \$1,140.00 | \$22,000.00 | \$1,320.00 | \$21,000.00 | \$1,260.00 |
| 21 | 644 | Edge Line, 8 Inch White Line | 0.06 | Mile | \$10,833.33 | \$650.00 | \$13,000.00 | \$780.00 | \$14,500.00 | \$870.00 | \$15,000.00 | \$900.00 |
| 22 | 653 | Topsoil Furnished and Placed, As Directed by the Engineer | 20 | CY | \$136.85 | \$2,737.00 | \$52.00 | \$1,040.00 | \$38.50 | \$770.00 | \$50.00 | \$1,000.00 |
| 23 | 659 | Seeding and Mulching | 242 | SY | \$5.00 | \$1,210.00 | \$2.00 | \$484.00 | \$3.75 | \$907.50 | \$2.75 | \$665.50 |
| 24 | 805 | Curb Box, as Directed by the Engineer | 2 | EA | \$344.00 | \$688.00 | \$63.00 | \$126.00 | \$95.00 | \$190.00 | \$280.00 | \$560.00 |
| 25 | 816 | 3/4 Inch Water Service Tap Relocated, As Directed by the Engineer | 2 | EA | \$1,972.00 | \$3,944.00 | \$1,800.00 | \$3,600.00 | \$495.00 | \$990.00 | \$1,100.00 | \$2,200.00 |
| 26 | 901 | 12" Pipe, with Type I Bedding, with Item 912 Compacted Granular Material | 339 | LF | \$69.53 | \$23,570.67 | \$136.00 | \$46,104.00 | \$115.51 | \$39,157.89 | \$130.00 | \$44,070.00 |
| 27 | 901 | 12" Sanitary Pipe, with Type I Bedding, with Item 912 Compacted Granular Material | 437 | LF | \$56.68 | \$24,769.16 | \$132.00 | \$57,684.00 | \$120.51 | \$52,662.87 | \$140.00 | \$61,180.00 |
| 28 | 906 | Stone Foundation | 25 | CY | \$47.56 | \$1,189.00 | \$75.00 | \$1,875.00 | \$32.50 | \$812.50 | \$90.00 | \$2,250.00 |
| 29 | SPEC | Catch Basin Adjusted, As Directed by the Engineer | 2 | EA | \$594.00 | \$1,188.00 | \$485.00 | \$970.00 | \$375.00 | \$750.00 | \$450.00 | \$900.00 |
| 30 | SPEC | Sanitary Service Relocated/Repair | 1 | EA | \$4,632.00 | \$4,632.00 | \$970.00 | \$970.00 | \$650.00 | \$650.00 | \$1,800.00 | \$1,800.00 |
| 31 | SPEC | Project Identification Signs | 1 | LS | \$2,308.00 | \$2,308.00 | \$2,200.00 | \$2,200.00 | \$2,250.00 | \$2,250.00 | \$5,500.00 | \$5,500.00 |
|  | SPEC | FORCE ACCOUNT ( 20 x sum of all above Items) | 1 | LS |  | \$32,897.39 |  | \$35,924.04 |  | \$38,239.23 |  | \$55,039.60 |
|  |  | TOTAL PROJECT COSTS |  |  |  | \$197,384.36 |  | \$215,544.24 |  | \$229,435.39 |  | \$330,237.60 |
|  |  | \% DIFFERENCE FROM ENGINEER'S ESTIMATE |  |  |  | -37.14\% |  | -31.36\% |  | -26.94\% |  | 5.16\% |
|  |  | Bond Amount (Page P-11) |  |  |  | \$20,000.00 |  | \$25,000.00 |  | \$23,000.00 |  | \$40,000.00 |
|  |  | Bonding Company (Page P-11) |  |  | Ohio Farme | Insurance Co. | Ohio Farme | Insurance Co. | Ohio Farme | Insurance Co. | Ohio Farm | Insurance Co. |


| Ref. | Item |  |  |  | McDaniel's |  | Savko | Tata | Igel |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | No. | Description | Qty. | Unit | Price | Amount |  |  |  |
|  |  | Proposal Bond Amount Required |  |  |  | \$19,738.44 | \$21,554.42 | \$22,943.54 | \$33,023.76 |
|  |  | Contract Compliance No. (Page P-2a) |  |  |  | 31-1145406 | 31-0901362 | 31-0717926 | 31-4214570 |
|  |  | Non-Collusion Affidavit Completed? (Page P-10) |  |  |  | Yes | Yes | Yes | Yes |
|  |  | Local Vendor? (Page P-3) |  |  |  | Yes | Yes | Yes | Yes |
|  |  | Addendum Acknowledgement Completed? (Page P3) |  |  |  | Yes | Yes | Yes | Yes |
|  |  | Proposal Affidavit Completed? (Page P-15) |  |  |  | Yes | Yes | Yes | Yes |

