ORD \#XXXX-2017, DIVISION OF SEWERS \& DRAINS, STORMWATER
WOODWARD AVENUE DETENTION BASIN IMP'S
CONTRACT NO. XXXX, C.I.P. NO. 610792-100002
BID TABULATION, OPENED 11/8/17

|  |  |  |  |  | Engineer's Estimate |  | Facemyer Company |  |  | Complete General Construction |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | Item \# | Description | Qty | Units | Unit Price | Extension | Materials | Labor | Extension | Materials | Labor | Extension |
| 1 | 201 | Clearing and Grubbing | 1 | LS | \$5,000.00 | \$5,000.00 | \$0.00 | \$889.72 | \$889.72 | \$3,000.00 | \$2,000.00 | \$5,000.00 |
| 2 | 202 | Outlet Structure Removed | 1 | EA | \$3,000.00 | \$3,000.00 | \$123.00 | \$420.33 | \$543.33 | \$900.00 | \$600.00 | \$1,500.00 |
| 3 | 202 | Concrete Channel Removed | 1,157 | SY | \$18.25 | \$21,115.25 | \$3.51 | \$3.12 | \$7,670.91 | \$7.80 | \$5.20 | \$15,041.00 |
| 4 | 202 | Chain Link Fence Removed | 2,000 | LF | \$2.50 | \$5,000.00 | \$0.51 | \$1.18 | \$3,380.00 | \$2.40 | \$1.60 | \$8,000.00 |
| 5 | 203 | Excavation, for Reuse on Site | 355 | CY | \$8.00 | \$2,840.00 | \$0.00 | \$3.14 | \$1,114.70 | \$6.00 | \$4.00 | \$3,550.00 |
| 6 | 203 | Excavation, For Offsite Disposal | 5,014 | CY | \$21.00 | \$105,294.00 | \$0.00 | \$12.82 | \$64,279.48 | \$9.00 | \$6.00 | \$75,210.00 |
| 7 | 203 | Embankment | 355 | CY | \$12.50 | \$4,437.50 | \$0.00 | \$1.96 | \$695.80 | \$8.40 | \$5.60 | \$4,970.00 |
| 8 | 207 | Stabilized Construction Entrance | 1 | EA | \$5,000.00 | \$5,000.00 | \$906.00 | \$1,449.61 | \$2,355.61 | \$1,080.00 | \$720.00 | \$1,800.00 |
| 9 | 207 | Dikes | 532 | CY | \$15.00 | \$7,986.00 | \$0.00 | \$5.63 | \$2,995.16 | \$3.00 | \$2.00 | \$2,660.00 |
| 10 | 207 | Construction Seeding and Mulching | 2,000 | SY | \$0.50 | \$1,000.00 | \$0.12 | \$0.48 | \$1,200.00 | \$0.60 | \$0.40 | \$2,000.00 |
| 11 | 304 | Aggregate Base for Access Road | 611 | CY | \$47.50 | \$29,022.50 | \$31.83 | \$14.86 | \$28,527.59 | \$31.20 | \$20.80 | \$31,772.00 |
| 12 | 601 | Rock Channel Protection, Type C, With Filter | 98 | CY | \$105.00 | \$10,290.00 | \$73.74 | \$42.57 | \$11,398.38 | \$55.20 | \$36.80 | \$9,016.00 |
| 13 | 601 | Concrete (Forebay) | 833 | SY | \$87.00 | \$72,471.00 | \$3.65 | \$79.33 | \$69,122.34 | \$33.00 | \$22.00 | \$45,815.00 |
| 14 | 601 | Tied Concrete Block Mat, Type 1 | 150 | SF | \$12.00 | \$1,800.00 | \$2.94 | \$5.15 | \$1,213.50 | \$7.20 | \$4.80 | \$1,800.00 |
| 15 | 604 | Outlet Structure, As Per Plan | 1 | EA | \$4,250.00 | \$4,250.00 | \$4,355.61 | \$2,679.02 | \$7,034.63 | \$4,680.00 | \$3,120.00 | \$7,800.00 |
| 16 | 604 | Headwall, 15" (AA-S168) | 1 | EA | \$2,000.00 | \$2,000.00 | \$824.25 | \$856.31 | \$1,680.56 | \$810.00 | \$540.00 | \$1,350.00 |
| 17 | 616 | Water | 12 | MGAL | \$50.00 | \$600.00 | \$30.00 | \$75.05 | \$1,260.60 | \$33.60 | \$22.40 | \$672.00 |
| 18 | 623 | Construction Layout Stakes | 1 | LS | \$7,500.00 | \$7,500.00 | \$0.00 | \$6,826.08 | \$6,826.08 | \$2,400.00 | \$1,600.00 | \$4,000.00 |
| 19 | 624 | Mobilization | 1 | LS | \$15,000.00 | \$15,000.00 | \$1,230.00 | \$12,507.07 | \$13,737.07 | \$4,800.00 | \$3,200.00 | \$8,000.00 |
| 20 | 651 | Topsoil Stockpiled | 204 | CY | \$6.50 | \$1,326.00 | \$0.00 | \$4.77 | \$973.08 | \$4.80 | \$3.20 | \$1,632.00 |
| 21 | 652 | Placing Stockpiled Topsoil | 204 | CY | \$8.50 | \$1,734.00 | \$0.00 | \$11.86 | \$2,419.44 | \$6.60 | \$4.40 | \$2,244.00 |
| 22 | 659 | Seeding and Mulching, Class 1 | 1,000 | SY | \$1.50 | \$1,500.00 | \$0.24 | \$1.62 | \$1,860.00 | \$1.41 | \$0.94 | \$2,350.00 |
| 23 | 659 | Seeding, As Per Plan | 14,650 | SY | \$1.50 | \$21,975.00 | \$0.30 | \$0.83 | \$16,554.50 | \$0.36 | \$0.24 | \$8,790.00 |
| 24 | 659 | Water, As Per Plan | 85 | MGAL | \$75.00 | \$6,375.00 | \$5.65 | \$46.57 | \$4,438.70 | \$36.00 | \$24.00 | \$5,100.00 |
| 25 | 661 | Acer Rubrum 'Autumn Blaze', Autumn Blaze Red Maple, 2" Cal., B\&B | 3 | EA | \$400.00 | \$1,200.00 | \$198.25 | \$166.98 | \$1,095.69 | \$359.33 | \$239.55 | \$1,796.64 |
| 26 | 661 | Betula Nigra 'Heritage', Heritage River Birch, 2" Cal., B\&B | 6 | EA | \$400.00 | \$2,400.00 | \$139.35 | \$152.78 | \$1,752.78 | \$359.33 | \$239.55 | \$3,593.28 |
| 27 | 661 | Taxodium Distichum, Bald Cypress, 2" Cal., B\&B | 5 | EA | \$400.00 | \$2,000.00 | \$194.35 | \$166.03 | \$1,801.90 | \$374.33 | \$249.55 | \$3,119.40 |
| 28 | 661 | Cornus Sericea 'Cardinal', Cardinal Red-Twig Dogwood, 36" Ht., B\&B | 8 | EA | \$60.00 | \$480.00 | \$49.75 | \$91.48 | \$1,129.84 | \$233.33 | \$155.55 | \$3,111.04 |
| 29 | 661 | Ilex Verticillata 'Winter Red', Winter Red Holly, $36 " \mathrm{Ht}$., B\&B | 11 | EA | \$60.00 | \$660.00 | \$53.25 | \$72.48 | \$1,383.03 | \$252.53 | \$168.35 | \$4,629.68 |
| 30 | 661 | Syringa Patula 'Miss Kim', Miss Kim Lilac, 36" Ht., B\&B | 6 | EA | \$60.00 | \$360.00 | \$53.25 | \$72.44 | \$754.14 | \$263.33 | \$175.55 | \$2,633.28 |

## ORD \#XXXX-2017, DIVISION OF SEWERS \& DRAINS, STORMWATER

WOODWARD AVENUE DETENTION BASIN IMP'S
CONTRACT NO. XXXX, C.I.P. NO. 610792-100002
BID TABULATION, OPENED 11/8/17

|  |  |  |  |  | Engineer's Estimate |  | Facemyer Company |  |  | Complete General Construction |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | Item \# | Description | Qty | Units | Unit Price | Extension | Materials | Labor | Extension | Materials | Labor | Extension |
| 31 | 661 | Viburnum Dentatum 'Autumn Jazz', Southern Arrowwood, 36" Ht., B\&B | 8 | EA | \$60.00 | \$480.00 | \$53.25 | \$72.43 | \$1,005.44 | \$251.33 | \$167.55 | \$3,351.04 |
| 32 | 661 | Nymphaea Odorata, White Water Lily, \#1, Cont. | 180 | EA | \$12.00 | \$2,160.00 | \$7.00 | \$4.72 | \$2,109.60 | \$23.13 | \$15.42 | \$6,939.00 |
| 33 | 661 | Pontederia Cordata, Pickerelweed, \#1, Cont. | 145 | EA | \$12.00 | \$1,740.00 | \$5.00 | \$4.24 | \$1,339.80 | \$23.13 | \$15.42 | \$5,589.75 |
| 34 | 661 | Potamogeton Nodosus, Long-leaf Pondweed, \#1, Cont. | 145 | EA | \$12.00 | \$1,740.00 | \$6.00 | \$4.48 | \$1,519.60 | \$23.13 | \$15.42 | \$5,589.75 |
| 35 | 661 | Sparganium Americanum, American Burreed, \#1, Cont. | 145 | EA | \$12.00 | \$1,740.00 | \$5.00 | \$4.24 | \$1,339.80 | \$23.13 | \$15.42 | \$5,589.75 |
| 36 | 671 | Erosion Control Mat, Type E | 10,380 | SY | \$3.00 | \$31,140.00 | \$0.66 | \$0.77 | \$14,843.40 | \$1.50 | \$1.00 | \$25,950.00 |
| 37 | 901 | 15" Pipe, With Type I Bedding, Including Item 911 Backfill | 30 | LF | \$85.00 | \$2,550.00 | \$21.54 | \$31.28 | \$1,584.60 | \$40.80 | \$27.20 | \$2,040.00 |
| 38 | 906 | Stone Foundation (as directed) | 5 | CY | \$60.00 | \$300.00 | \$28.56 | \$59.07 | \$438.15 | \$60.00 | \$40.00 | \$500.00 |
| 39 | 913 | Channel Construction, Paved, Reinforced Concrete | 50 | LF | \$125.00 | \$6,250.00 | \$2.97 | \$289.80 | \$14,638.50 | \$66.00 | \$44.00 | \$5,500.00 |
| 40 | Special | Goose Fence, As Per Plan | 1,840 | LF | \$5.00 | \$9,200.00 | \$0.50 | \$1.53 | \$3,735.20 | \$0.89 | \$0.60 | \$2,741.60 |
| 41 | Special | Goose Wire, As Per Plan | 18,880 | LF | \$1.00 | \$18,880.00 | \$0.08 | \$0.33 | \$7,740.80 | \$0.11 | \$0.07 | \$3,398.40 |
| 42 | Special | Grade Checking and As-Built Survey, As Per Plan | 1 | LS | \$5,000.00 | \$5,000.00 | \$0.00 | \$2,780.37 | \$2,780.37 | \$1,800.00 | \$1,200.00 | \$3,000.00 |
| 43 | Special | Dewatering and Bypass Pumping, As Per Plan | 1 | LS | \$15,000.00 | \$15,000.00 | \$1,050.00 | \$7,806.95 | \$8,856.95 | \$7,200.00 | \$4,800.00 | \$12,000.00 |
|  |  | Subtotal: |  |  |  | \$439,796.25 |  |  | \$322,020.77 |  |  | \$351,144.61 |
| 44 | Special | Force Account ( 0.20 x Sum of Items 1 through 43) | 1 | LS |  | \$87,959.25 |  |  | \$64,404.15 |  |  | \$70,228.92 |
|  |  | GRAND TOTAL: |  |  |  | \$527,755.50 |  |  | \$386,424.92 |  |  | \$421,373.53 |

[^0]ORD \#XXXX-2017, DIVISION OF SEWERS \& DRAINS, STORMWATER
WOODWARD AVENUE DETENTION BASIN IMP'S
CONTRACT NO. XXXX, C.I.P. NO. 610792-100002
BID TABULATION, OPENED 11/8/17

|  |  |  |  |  | Engineer's Estimate |  | McDaniel's Construction Corp. |  |  | George J. Igel \& Co., Inc. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | Item \# | Description | Qty | Units | Unit Price | Extension | Materials | Labor | Extension | Materials | Labor | Extension |
| 1 | 201 | Clearing and Grubbing | 1 | LS | \$5,000.00 | \$5,000.00 | \$2,400.00 | \$1,600.00 | \$4,000.00 | \$0.00 | \$2,500.00 | \$2,500.00 |
| 2 | 202 | Outlet Structure Removed | 1 | EA | \$3,000.00 | \$3,000.00 | \$960.00 | \$640.00 | \$1,600.00 | \$0.00 | \$2,500.00 | \$2,500.00 |
| 3 | 202 | Concrete Channel Removed | 1,157 | SY | \$18.25 | \$21,115.25 | \$6.60 | \$4.40 | \$12,727.00 | \$0.00 | \$15.00 | \$17,355.00 |
| 4 | 202 | Chain Link Fence Removed | 2,000 | LF | \$2.50 | \$5,000.00 | \$1.80 | \$1.20 | \$6,000.00 | \$0.00 | \$7.00 | \$14,000.00 |
| 5 | 203 | Excavation, for Reuse on Site | 355 | CY | \$8.00 | \$2,840.00 | \$3.60 | \$2.40 | \$2,130.00 | \$0.00 | \$12.00 | \$4,260.00 |
| 6 | 203 | Excavation, For Offsite Disposal | 5,014 | CY | \$21.00 | \$105,294.00 | \$6.00 | \$4.00 | \$50,140.00 | \$0.00 | \$25.00 | \$125,350.00 |
| 7 | 203 | Embankment | 355 | CY | \$12.50 | \$4,437.50 | \$5.40 | \$3.60 | \$3,195.00 | \$0.00 | \$5.00 | \$1,775.00 |
| 8 | 207 | Stabilized Construction Entrance | 1 | EA | \$5,000.00 | \$5,000.00 | \$1,200.00 | \$800.00 | \$2,000.00 | \$1,250.00 | \$1,250.00 | \$2,500.00 |
| 9 | 207 | Dikes | 532 | CY | \$15.00 | \$7,986.00 | \$3.60 | \$2.40 | \$3,192.00 | \$0.00 | \$5.00 | \$2,660.00 |
| 10 | 207 | Construction Seeding and Mulching | 2,000 | SY | \$0.50 | \$1,000.00 | \$0.30 | \$0.20 | \$1,000.00 | \$0.25 | \$2.00 | \$4,500.00 |
| 11 | 304 | Aggregate Base for Access Road | 611 | CY | \$47.50 | \$29,022.50 | \$37.20 | \$24.80 | \$37,882.00 | \$25.00 | \$45.00 | \$42,770.00 |
| 12 | 601 | Rock Channel Protection, Type C, With Filter | 98 | CY | \$105.00 | \$10,290.00 | \$57.00 | \$38.00 | \$9,310.00 | \$30.00 | \$50.00 | \$7,840.00 |
| 13 | 601 | Concrete (Forebay) | 833 | SY | \$87.00 | \$72,471.00 | \$31.20 | \$20.80 | \$43,316.00 | \$20.00 | \$30.00 | \$41,650.00 |
| 14 | 601 | Tied Concrete Block Mat, Type 1 | 150 | SF | \$12.00 | \$1,800.00 | \$7.20 | \$4.80 | \$1,800.00 | \$5.00 | \$5.00 | \$1,500.00 |
| 15 | 604 | Outlet Structure, As Per Plan | 1 | EA | \$4,250.00 | \$4,250.00 | \$3,840.00 | \$2,560.00 | \$6,400.00 | \$7,500.00 | \$7,500.00 | \$15,000.00 |
| 16 | 604 | Headwall, 15" (AA-S168) | 1 | EA | \$2,000.00 | \$2,000.00 | \$1,140.00 | \$760.00 | \$1,900.00 | \$1,000.00 | \$500.00 | \$1,500.00 |
| 17 | 616 | Water | 12 | MGAL | \$50.00 | \$600.00 | \$72.00 | \$48.00 | \$1,440.00 | \$10.00 | \$30.00 | \$480.00 |
| 18 | 623 | Construction Layout Stakes | 1 | LS | \$7,500.00 | \$7,500.00 | \$3,600.00 | \$2,400.00 | \$6,000.00 | \$2,500.00 | \$12,500.00 | \$15,000.00 |
| 19 | 624 | Mobilization | 1 | LS | \$15,000.00 | \$15,000.00 | \$1,200.00 | \$800.00 | \$2,000.00 | \$2,500.00 | \$17,500.00 | \$20,000.00 |
| 20 | 651 | Topsoil Stockpiled | 204 | CY | \$6.50 | \$1,326.00 | \$12.00 | \$8.00 | \$4,080.00 | \$0.00 | \$15.00 | \$3,060.00 |
| 21 | 652 | Placing Stockpiled Topsoil | 204 | CY | \$8.50 | \$1,734.00 | \$15.60 | \$10.40 | \$5,304.00 | \$0.00 | \$15.00 | \$3,060.00 |
| 22 | 659 | Seeding and Mulching, Class 1 | 1,000 | SY | \$1.50 | \$1,500.00 | \$0.51 | \$0.34 | \$850.00 | \$0.25 | \$2.00 | \$2,250.00 |
| 23 | 659 | Seeding, As Per Plan | 14,650 | SY | \$1.50 | \$21,975.00 | \$0.45 | \$0.30 | \$10,987.50 | \$0.25 | \$1.25 | \$21,975.00 |
| 24 | 659 | Water, As Per Plan | 85 | MGAL | \$75.00 | \$6,375.00 | \$9.00 | \$6.00 | \$1,275.00 | \$0.00 | \$4.75 | \$403.75 |
| 25 | 661 | Acer Rubrum 'Autumn Blaze', Autumn Blaze Red Maple, 2" Cal., B\&B | 3 | EA | \$400.00 | \$1,200.00 | \$453.00 | \$302.00 | \$2,265.00 | \$350.00 | \$700.00 | \$3,150.00 |
| 26 | 661 | Betula Nigra 'Heritage', Heritage River Birch, 2" Cal., B\&B | 6 | EA | \$400.00 | \$2,400.00 | \$453.00 | \$302.00 | \$4,530.00 | \$250.00 | \$750.00 | \$6,000.00 |
| 27 | 661 | Taxodium Distichum, Bald Cypress, 2" Cal., B\&B | 5 | EA | \$400.00 | \$2,000.00 | \$453.00 | \$302.00 | \$3,775.00 | \$250.00 | \$750.00 | \$5,000.00 |
| 28 | 661 | Cornus Sericea 'Cardinal', Cardinal Red-Twig Dogwood, 36" Ht., B\&B | 8 | EA | \$60.00 | \$480.00 | \$213.00 | \$142.00 | \$2,840.00 | \$100.00 | \$200.00 | \$2,400.00 |
| 29 | 661 | Ilex Verticillata 'Winter Red', Winter Red Holly, 36" Ht., B\&B | 11 | EA | \$60.00 | \$660.00 | \$229.80 | \$153.20 | \$4,213.00 | \$100.00 | \$220.00 | \$3,520.00 |
| 30 | 661 | Syringa Patula 'Miss Kim', Miss Kim Lilac, 36" Ht., B\&B | 6 | EA | \$60.00 | \$360.00 | \$229.80 | \$153.20 | \$2,298.00 | \$100.00 | \$220.00 | \$1,920.00 |

## ORD \#XXXX-2017, DIVISION OF SEWERS \& DRAINS, STORMWATER

WOODWARD AVENUE DETENTION BASIN IMP'S
CONTRACT NO. XXXX, C.I.P. NO. 610792-100002
BID TABULATION, OPENED 11/8/17

|  |  |  |  |  | Engineer's Estimate |  | McDaniel's Construction Corp. |  |  | George J. Igel \& Co., Inc. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | Item \# | Description | Qty | Units | Unit Price | Extension | Materials | Labor | Extension | Materials | Labor | Extension |
|  |  | Viburnum Dentatum 'Autumn Jazz', Southern |  |  |  |  |  |  |  |  |  |  |
| 31 | 661 | Arrowwood, 36" Ht., B\&B | 8 | EA | \$60.00 | \$480.00 | \$229.80 | \$153.20 | \$3,064.00 | \$100.00 | \$220.00 | \$2,560.00 |
| 32 | 661 | Nymphaea Odorata, White Water Lily, \#1, Cont. | 180 | EA | \$12.00 | \$2,160.00 | \$35.40 | \$23.60 | \$10,620.00 | \$20.00 | \$25.00 | \$8,100.00 |
| 33 | 661 | Pontederia Cordata, Pickerelweed, \#1, Cont. | 145 | EA | \$12.00 | \$1,740.00 | \$35.40 | \$23.60 | \$8,555.00 | \$20.00 | \$25.00 | \$6,525.00 |
| 34 | 661 | Potamogeton Nodosus, Long-leaf Pondweed, \#1, Cont. | 145 | EA | \$12.00 | \$1,740.00 | \$35.40 | \$23.60 | \$8,555.00 | \$20.00 | \$25.00 | \$6,525.00 |
| 35 | 661 | Sparganium Americanum, American Burreed, \#1, Cont. | 145 | EA | \$12.00 | \$1,740.00 | \$35.40 | \$23.60 | \$8,555.00 | \$20.00 | \$25.00 | \$6,525.00 |
| 36 | 671 | Erosion Control Mat, Type E | 10,380 | SY | \$3.00 | \$31,140.00 | \$1.65 | \$1.10 | \$28,545.00 | \$1.00 | \$1.25 | \$23,355.00 |
| 37 | 901 | 15" Pipe, With Type I Bedding, Including Item 911 Backfill | 30 | LF | \$85.00 | \$2,550.00 | \$21.60 | \$14.40 | \$1,080.00 | \$50.00 | \$25.00 | \$2,250.00 |
| 38 | 906 | Stone Foundation (as directed) | 5 | CY | \$60.00 | \$300.00 | \$72.00 | \$48.00 | \$600.00 | \$50.00 | \$50.00 | \$500.00 |
| 39 | 913 | Channel Construction, Paved, Reinforced Concrete | 50 | LF | \$125.00 | \$6,250.00 | \$120.00 | \$80.00 | \$10,000.00 | \$30.00 | \$80.00 | \$5,500.00 |
| 40 | Special | Goose Fence, As Per Plan | 1,840 | LF | \$5.00 | \$9,200.00 | \$3.60 | \$2.40 | \$11,040.00 | \$2.50 | \$4.00 | \$11,960.00 |
| 41 | Special | Goose Wire, As Per Plan | 18,880 | LF | \$1.00 | \$18,880.00 | \$0.60 | \$0.40 | \$18,880.00 | \$0.50 | \$1.00 | \$28,320.00 |
| 42 | Special | Grade Checking and As-Built Survey, As Per Plan | 1 | LS | \$5,000.00 | \$5,000.00 | \$660.00 | \$440.00 | \$1,100.00 | \$500.00 | \$2,000.00 | \$2,500.00 |
| 43 | Special | Dewatering and Bypass Pumping, As Per Plan | 1 | LS | \$15,000.00 | \$15,000.00 | \$3,600.00 | \$2,400.00 | \$6,000.00 | \$2,500.00 | \$22,500.00 | \$25,000.00 |
|  |  | Subtotal: |  |  |  | \$439,796.25 |  |  | \$355,043.50 |  |  | \$505,498.75 |
| 44 | Special | Force Account ( 0.20 x Sum of Items 1 through 43) | 1 | LS |  | \$87,959.25 |  |  | \$71,008.70 |  |  | \$101,099.75 |
|  |  | GRAND TOTAL: |  |  |  | \$527,755.50 |  |  | \$426,052.20 |  |  | \$606,598.50 |

ORD \#XXXX-2017, DIVISION OF SEWERS \& DRAINS, STORMWATER
WOODWARD AVENUE DETENTION BASIN IMP'S
CONTRACT NO. XXXX, C.I.P. NO. 610792-100002
BID TABULATION, OPENED 11/8/17

|  |  |  |  |  | Engineer's Estimate |  | Shelly \& Sands, Inc. |  |  | John Eramo \& Sons, Inc |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | Item \# | Description | Qty | Units | Unit Price | Extension | Materials | Labor | Extension | Materials | Labor | Extension |
| 1 | 201 | Clearing and Grubbing | 1 | LS | \$5,000.00 | \$5,000.00 | \$0.00 | \$6,000.00 | \$6,000.00 | \$500.00 | \$2,000.00 | \$2,500.00 |
| 2 | 202 | Outlet Structure Removed | 1 | EA | \$3,000.00 | \$3,000.00 | \$0.00 | \$2,000.00 | \$2,000.00 | \$500.00 | \$2,000.00 | \$2,500.00 |
| 3 | 202 | Concrete Channel Removed | 1,157 | SY | \$18.25 | \$21,115.25 | \$0.00 | \$8.00 | \$9,256.00 | \$1.00 | \$25.00 | \$30,082.00 |
| 4 | 202 | Chain Link Fence Removed | 2,000 | LF | \$2.50 | \$5,000.00 | \$0.00 | \$5.00 | \$10,000.00 | \$0.50 | \$2.50 | \$6,000.00 |
| 5 | 203 | Excavation, for Reuse on Site | 355 | CY | \$8.00 | \$2,840.00 | \$0.00 | \$15.00 | \$5,325.00 | \$1.00 | \$9.00 | \$3,550.00 |
| 6 | 203 | Excavation, For Offsite Disposal | 5,014 | CY | \$21.00 | \$105,294.00 | \$0.00 | \$17.10 | \$85,739.40 | \$1.00 | \$28.00 | \$145,406.00 |
| 7 | 203 | Embankment | 355 | CY | \$12.50 | \$4,437.50 | \$0.00 | \$12.50 | \$4,437.50 | \$1.00 | \$7.00 | \$2,840.00 |
| 8 | 207 | Stabilized Construction Entrance | 1 | EA | \$5,000.00 | \$5,000.00 | \$1,750.00 | \$1,750.00 | \$3,500.00 | \$3,000.00 | \$2,000.00 | \$5,000.00 |
| 9 | 207 | Dikes | 532 | CY | \$15.00 | \$7,986.00 | \$15.00 | \$15.00 | \$15,960.00 | \$0.50 | \$5.00 | \$2,926.00 |
| 10 | 207 | Construction Seeding and Mulching | 2,000 | SY | \$0.50 | \$1,000.00 | \$1.12 | \$1.12 | \$4,480.00 | \$0.50 | \$1.50 | \$4,000.00 |
| 11 | 304 | Aggregate Base for Access Road | 611 | CY | \$47.50 | \$29,022.50 | \$25.00 | \$25.00 | \$30,550.00 | \$25.00 | \$40.00 | \$39,715.00 |
| 12 | 601 | Rock Channel Protection, Type C, With Filter | 98 | CY | \$105.00 | \$10,290.00 | \$57.50 | \$57.50 | \$11,270.00 | \$60.00 | \$80.00 | \$13,720.00 |
| 13 | 601 | Concrete (Forebay) | 833 | SY | \$87.00 | \$72,471.00 | \$50.00 | \$50.00 | \$83,300.00 | \$21.00 | \$60.00 | \$67,473.00 |
| 14 | 601 | Tied Concrete Block Mat, Type 1 | 150 | SF | \$12.00 | \$1,800.00 | \$22.50 | \$22.50 | \$6,750.00 | \$5.00 | \$30.00 | \$5,250.00 |
| 15 | 604 | Outlet Structure, As Per Plan | 1 | EA | \$4,250.00 | \$4,250.00 | \$2,625.00 | \$2,625.00 | \$5,250.00 | \$2,500.00 | \$5,000.00 | \$7,500.00 |
| 16 | 604 | Headwall, 15" (AA-S168) | 1 | EA | \$2,000.00 | \$2,000.00 | \$1,375.00 | \$1,375.00 | \$2,750.00 | \$750.00 | \$1,250.00 | \$2,000.00 |
| 17 | 616 | Water | 12 | MGAL | \$50.00 | \$600.00 | \$12.50 | \$12.50 | \$300.00 | \$20.00 | \$80.00 | \$1,200.00 |
| 18 | 623 | Construction Layout Stakes | 1 | LS | \$7,500.00 | \$7,500.00 | \$500.00 | \$21,500.00 | \$22,000.00 | \$750.00 | \$5,000.00 | \$5,750.00 |
| 19 | 624 | Mobilization | 1 | LS | \$15,000.00 | \$15,000.00 | \$500.00 | \$19,500.00 | \$20,000.00 | \$9,000.00 | \$20,000.00 | \$29,000.00 |
| 20 | 651 | Topsoil Stockpiled | 204 | CY | \$6.50 | \$1,326.00 | \$9.50 | \$9.50 | \$3,876.00 | \$1.00 | \$6.00 | \$1,428.00 |
| 21 | 652 | Placing Stockpiled Topsoil | 204 | CY | \$8.50 | \$1,734.00 | \$10.00 | \$10.00 | \$4,080.00 | \$2.00 | \$27.00 | \$5,916.00 |
| 22 | 659 | Seeding and Mulching, Class 1 | 1,000 | SY | \$1.50 | \$1,500.00 | \$1.12 | \$1.12 | \$2,240.00 | \$1.00 | \$1.30 | \$2,300.00 |
| 23 | 659 | Seeding, As Per Plan | 14,650 | SY | \$1.50 | \$21,975.00 | \$0.75 | \$0.75 | \$21,975.00 | \$0.60 | \$1.00 | \$23,440.00 |
| 24 | 659 | Water, As Per Plan | 85 | MGAL | \$75.00 | \$6,375.00 | \$0.50 | \$0.50 | \$85.00 | \$10.00 | \$60.00 | \$5,950.00 |
| 25 | 661 | Acer Rubrum 'Autumn Blaze', Autumn Blaze Red Maple, 2" Cal., B\&B | 3 | EA | \$400.00 | \$1,200.00 | \$500.00 | \$500.00 | \$3,000.00 | \$250.00 | \$200.00 | \$1,350.00 |
| 26 | 661 | Betula Nigra 'Heritage', Heritage River Birch, 2" Cal., B\&B | 6 | EA | \$400.00 | \$2,400.00 | \$500.00 | \$500.00 | \$6,000.00 | \$150.00 | \$200.00 | \$2,100.00 |
| 27 | 661 | Taxodium Distichum, Bald Cypress, 2" Cal., B\&B | 5 | EA | \$400.00 | \$2,000.00 | \$475.00 | \$475.00 | \$4,750.00 | \$250.00 | \$200.00 | \$2,250.00 |
| 28 | 661 | Cornus Sericea 'Cardinal', Cardinal Red-Twig Dogwood, 36" Ht., B\&B | 8 | EA | \$60.00 | \$480.00 | \$150.00 | \$150.00 | \$2,400.00 | \$100.00 | \$75.00 | \$1,400.00 |
| 29 | 661 | Ilex Verticillata 'Winter Red', Winter Red Holly, 36" Ht., B\&B | 11 | EA | \$60.00 | \$660.00 | \$150.00 | \$150.00 | \$3,300.00 | \$80.00 | \$75.00 | \$1,705.00 |
| 30 | 661 | Syringa Patula 'Miss Kim', Miss Kim Lilac, 36" Ht., B\&B | 6 | EA | \$60.00 | \$360.00 | \$151.50 | \$151.50 | \$1,818.00 | \$80.00 | \$75.00 | \$930.00 |

## ORD \#XXXX-2017, DIVISION OF SEWERS \& DRAINS, STORMWATER

WOODWARD AVENUE DETENTION BASIN IMP'S
CONTRACT NO. XXXX, C.I.P. NO. 610792-100002
BID TABULATION, OPENED 11/8/17

|  |  |  |  |  | Engineer's Estimate |  | Shelly \& Sands, Inc. |  |  | John Eramo \& Sons, Inc |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# | Item \# | Description | Qty | Units | Unit Price | Extension | Materials | Labor | Extension | Materials | Labor | Extension |
|  |  | Viburnum Dentatum 'Autumn Jazz', Southern |  |  |  |  |  |  |  |  |  |  |
| 31 | 661 | Arrowwood, 36" Ht., B\&B | 8 | EA | \$60.00 | \$480.00 | \$150.00 | \$150.00 | \$2,400.00 | \$80.00 | \$75.00 | \$1,240.00 |
| 32 | 661 | Nymphaea Odorata, White Water Lily, \#1, Cont. | 180 | EA | \$12.00 | \$2,160.00 | \$21.00 | \$21.00 | \$7,560.00 | \$10.00 | \$5.00 | \$2,700.00 |
| 33 | 661 | Pontederia Cordata, Pickerelweed, \#1, Cont. | 145 | EA | \$12.00 | \$1,740.00 | \$21.00 | \$21.00 | \$6,090.00 | \$7.00 | \$5.00 | \$1,740.00 |
| 34 | 661 | Potamogeton Nodosus, Long-leaf Pondweed, \#1, Cont. | 145 | EA | \$12.00 | \$1,740.00 | \$21.00 | \$21.00 | \$6,090.00 | \$8.00 | \$5.00 | \$1,885.00 |
| 35 | 661 | Sparganium Americanum, American Burreed, \#1, Cont. | 145 | EA | \$12.00 | \$1,740.00 | \$21.00 | \$21.00 | \$6,090.00 | \$7.00 | \$5.00 | \$1,740.00 |
| 36 | 671 | Erosion Control Mat, Type E | 10,380 | SY | \$3.00 | \$31,140.00 | \$1.13 | \$1.13 | \$23,458.80 | \$1.00 | \$2.00 | \$31,140.00 |
| 37 | 901 | 15 " Pipe, With Type I Bedding, Including Item 911 Backfill | 30 | LF | \$85.00 | \$2,550.00 | \$62.50 | \$62.50 | \$3,750.00 | \$30.00 | \$50.00 | \$2,400.00 |
| 38 | 906 | Stone Foundation (as directed) | 5 | CY | \$60.00 | \$300.00 | \$80.00 | \$80.00 | \$800.00 | \$40.00 | \$80.00 | \$600.00 |
| 39 | 913 | Channel Construction, Paved, Reinforced Concrete | 50 | LF | \$125.00 | \$6,250.00 | \$130.00 | \$130.00 | \$13,000.00 | \$42.00 | \$160.00 | \$10,100.00 |
| 40 | Special | Goose Fence, As Per Plan | 1,840 | LF | \$5.00 | \$9,200.00 | \$3.50 | \$3.50 | \$12,880.00 | \$2.00 | \$4.00 | \$11,040.00 |
| 41 | Special | Goose Wire, As Per Plan | 18,880 | LF | \$1.00 | \$18,880.00 | \$0.80 | \$0.80 | \$30,208.00 | \$0.60 | \$0.80 | \$26,432.00 |
| 42 | Special | Grade Checking and As-Built Survey, As Per Plan | 1 | LS | \$5,000.00 | \$5,000.00 | \$11,375.00 | \$11,375.00 | \$22,750.00 | \$1,500.00 | \$8,500.00 | \$10,000.00 |
| 43 | Special | Dewatering and Bypass Pumping, As Per Plan | 1 | LS | \$15,000.00 | \$15,000.00 | \$4,000.00 | \$4,000.00 | \$8,000.00 | \$1,500.00 | \$6,000.00 | \$7,500.00 |
|  |  | Subtotal: |  |  |  | \$439,796.25 |  |  | \$525,468.70 |  |  | \$533,698.00 |
| 44 | Special | Force Account (0.20 x Sum of Items 1 through 43) | 1 | LS |  | \$87,959.25 |  |  | \$105,093.74 |  |  | \$106,739.60 |
|  |  | GRAND TOTAL: |  |  |  | \$527,755.50 |  |  | \$630,562.44 |  |  | \$640,437.60 |

1. Facemyer Company $\$ 386,424.92$
2. Complete General Construction $\$ 421,373.53$
3. McDaniel's Construction Corp., Inc. \$426,052.20
4. George J. Igel \& Co., Inc. $\$ 606,598.50$
5. Shelly \& Sands, Inc. $\$ 630,562.44$
6. John Eramo \& Sons, Inc \$640,437.60

[^0]:    *Contingency \& Grand Total
    Corrected...Facemyer only used 10\%
    Contingency.

