

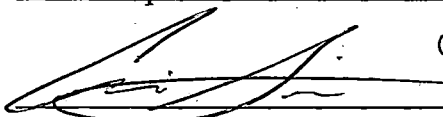
**SIGNATURE PAGE**

To the Board of County Commissioners of the County of Monmouth:

**THE UNDERSIGNED HEREBY DECLARES THAT  
I (WE) HAVE CAREFULLY EXAMINED THE SPECIFICATIONS.  
I (WE) HEREBY CERTIFY PRICES QUOTED ARE IN ACCORDANCE  
WITH YOUR REQUIREMENTS.**

Company Name: Grade Construction  
(PRINT)

Preparer's Name: Chris Squirlock  
(PRINT)

Signature:  12/5/2022  
(DATE)

Address: 110 Pennsylvania Ave. Paterson, NJ 07503

Telephone No.: 973-925-4021

Fax No.: 973-782-5958

E-Mail Address: ralph@gradeconstruction.net/chris@gradeconstruction.net

**\*\*\* (This should be the email where Contracts would be sent) \*\*\***

Contact Person: Ralph Diaco 

FEIN: \_\_\_\_\_  
(Federal Employee ID)

**SCHEDULE OF QUANTITIES & PRICES**

Project Entitled:

**INTERSECTION IMPROVEMENTS AT  
COUNTY ROUTE 524 (ADELPHIA-FARMINGDALE ROAD) AND KETCHAM ROAD  
IN THE TOWNSHIP OF HOWELL  
MONMOUTH COUNTY, NEW JERSEY**

F-66-2022

<b>ITEM NO.</b>	<b>ESTIMATED QUANTITIES</b>	<b>ITEM</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
1.	7 Units	Monument	\$ <u>3,811.10</u>	\$ <u>26,677.70</u>
2.	Lump Sum	Clearing Site	\$ <u>152,698.15</u>	\$ <u>152,698.15</u>
3.	437 S.Y.	Bioretention System	\$ <u>236.63</u>	\$ <u>103,407.31</u>
4.	880 L.F.	Heavy Duty Silt Fence, Orange	\$ <u>3.54</u>	\$ <u>3,115.20</u>
5.	4,125 L.F.	Heavy Duty Silt Fence, Black	\$ <u>3.15</u>	\$ <u>12,993.75</u>
6.	27 Units	Inlet Filter Type 2, 2' x 4'	\$ <u>178.81</u>	\$ <u>4,827.87</u>
7.	2 Units	Inlet Filter Type 2, 4' x 4'	\$ <u>380.38</u>	\$ <u>760.76</u>
8.	100 Tons	Construction Driveway	\$ <u>52.57</u>	\$ <u>5,257.00</u>
9.	Lump Sum	Concrete Washout System	\$ <u>4,803.49</u>	\$ <u>4,803.49</u>
10.	2 Units	Oil Only Emergency Spill Kit, Type 1	\$ <u>1,433.03</u>	\$ <u>2,866.06</u>
11.	Lump Sum	Maintenance and Protection of Traffic	\$ <u>54,667.68</u>	\$ <u>54,667.68</u>
12.	50,000 Dollars	Uniformed Police Officers Allowance	\$ <u>1.00</u>	\$ <u>50,000</u>
13.	2 Units	Project Identification Sign, 4' x 6'	\$ <u>1,339.28</u>	\$ <u>2,678.56</u>
14.	2,300 Dollars	Fuel Price Adjustment	\$ <u>1.00</u>	\$ <u>2,300</u>
15.	4,800 Dollars	Asphalt Price Adjustment	\$ <u>1.00</u>	\$ <u>4,800</u>

**SCHEDULE OF QUANTITIES & PRICES**

Project Entitled:

**INTERSECTION IMPROVEMENTS AT  
COUNTY ROUTE 524 (ADELPHIA-FARMINGDALE ROAD) AND KETCHAM ROAD  
IN THE TOWNSHIP OF HOWELL  
MONMOUTH COUNTY, NEW JERSEY**

F-66-2022

<b>ITEM NO.</b>	<b>ESTIMATED QUANTITIES</b>	<b>ITEM</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
16.	1 Unit	Sealing of Abandoned Well	\$ <u>9,178.33</u>	\$ <u>9,178.33</u>
17.	4,400 C.Y.	Excavation, Unclassified	\$ <u>53.42</u>	\$ <u>235,048.00</u>
18.	12 Units	Excavation, Test Pit (If and Where Directed)	\$ <u>394.03</u>	\$ <u>4,728.36</u>
19.	5,000 Dollars	Disposal of Regulated Material and Acid Producing Soils Allowance	\$ <u>1.00</u>	\$ <u>5,000</u>
20.	663 C.Y.	I-14 Soil Aggregate	\$ <u>65.64</u>	\$ <u>43,519.32</u>
21.	966 C.Y.	Dense Graded Aggregate Base Course, 6" Thick	\$ <u>72.79</u>	\$ <u>70,315.14</u>
22.	3,134 S.Y.	HMA Milling, 3" or Less	\$ <u>6.96</u>	\$ <u>21,812.64</u>
23.	12,300 L.F.	Polymerized Joint Adhesive	\$ <u>0.51</u>	\$ <u>6,273.00</u>
24.	2,100 Gal	Tack Coat	\$ <u>6.45</u>	\$ <u>13,545.00</u>
25.	3,100 Gal	Prime Coat	\$ <u>11.39</u>	\$ <u>35,309.00</u>
26.	1,883 Tons	Hot Mix Asphalt 9.5M64 Surface Course	\$ <u>128.21</u>	\$ <u>241,419.43</u>
27.	2,626 Tons	Hot Mix Asphalt 19M64 Base Course	\$ <u>126.79</u>	\$ <u>332,950.54</u>
28.	426 L.F.	15" Reinforced Concrete Pipe	\$ <u>72.74</u>	\$ <u>30,987.24</u>
29.	34 L.F.	24" Reinforced Concrete Pipe	\$ <u>84.79</u>	\$ <u>2,882.86</u>
30.	66 L.F.	15" Reinforced Concrete Pipe, Class V	\$ <u>84.66</u>	\$ <u>5,587.56</u>

**SCHEDULE OF QUANTITIES & PRICES**

Project Entitled:

**INTERSECTION IMPROVEMENTS AT  
COUNTY ROUTE 524 (ADELPHIA-FARMINGDALE ROAD) AND KETCHAM ROAD  
IN THE TOWNSHIP OF HOWELL  
MONMOUTH COUNTY, NEW JERSEY**

F-66-2022

<b>ITEM NO.</b>	<b>ESTIMATED QUANTITIES</b>	<b>ITEM</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
31.	3 Units	15" Reinforced Concrete End Section	\$ <u>2,059.00</u>	\$ <u>6,177.00</u>
32.	2 Units	24" Reinforced Concrete End Section	\$ <u>3,286.34</u>	\$ <u>6,572.68</u>
33.	1 Unit	14" x 23" Reinforced Concrete End Section	\$ <u>3,972.90</u>	\$ <u>3,972.90</u>
34.	1 Unit	22" x 34" Reinforced Concrete End Section	\$ <u>5,553.72</u>	\$ <u>5,553.72</u>
35.	389 L.F.	19" x 30" Reinforced Concrete Elliptical Pipe, Class HE-V	\$ <u>167.06</u>	\$ <u>64,986.34</u>
36.	165 L.F.	14" x 23" Reinforced Concrete Elliptical Pipe, Class HE-V	\$ <u>117.87</u>	\$ <u>19,448.55</u>
37.	26 L.F.	22" x 34" Reinforced Concrete Elliptical Pipe, Class HE-V	\$ <u>332.96</u>	\$ <u>8,656.96</u>
38.	1 Unit	Inlet, Type A	\$ <u>3,372.84</u>	\$ <u>3,372.84</u>
39.	9 Units	Inlet, Type B	\$ <u>3,766.34</u>	\$ <u>33,897.06</u>
40.	2 Units	Inlet, Type E	\$ <u>3,909.49</u>	\$ <u>7,818.98</u>
41.	2 Units	Inlet, Type B-1	\$ <u>6,940.84</u>	\$ <u>13,881.68</u>
42.	1 Unit	Inlet, Type B-1 Special	\$ <u>7,289.19</u>	\$ <u>7,289.19</u>
43.	3 Units	Inlet, Type B-2	\$ <u>7,253.44</u>	\$ <u>21,760.32</u>
44.	2 Units	Inlet, Type Double B-2	\$ <u>11,210.78</u>	\$ <u>22,421.56</u>
45.	1 Unit	Inlet Converted to Manhole	\$ <u>2,277.07</u>	\$ <u>2,277.07</u>

**SCHEDULE OF QUANTITIES & PRICES**

Project Entitled:

**INTERSECTION IMPROVEMENTS AT  
COUNTY ROUTE 524 (ADELPHIA-FARMINGDALE ROAD) AND KETCHAM ROAD  
IN THE TOWNSHIP OF HOWELL  
MONMOUTH COUNTY, NEW JERSEY**

F-66-2022

<b>ITEM NO.</b>	<b>ESTIMATED QUANTITIES</b>	<b>ITEM</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
46.	1 Unit	Outlet Control Structure	\$ <u>10,096.26</u>	\$ <u>10,096.26</u>
47.	60 S.Y.	Riprap Stone Channel Protection, 12" Thick (D50=6")	\$ <u>25.81</u>	\$ <u>1,548.60</u>
48.	14 S.Y.	Riprap Stone Channel Protection, 30" Thick (D50=15")	\$ <u>161.91</u>	\$ <u>2,266.74</u>
49.	70 S.Y.	Concrete Sidewalk, 4" Thick	\$ <u>104.90</u>	\$ <u>7,343.00</u>
50.	89 S.Y.	Hot Mix Asphalt Driveway, 3" Thick	\$ <u>161.28</u>	\$ <u>14,353.92</u>
51.	862 S.Y.	Hot Mix Asphalt Driveway, 6" Thick	\$ <u>88.83</u>	\$ <u>76,571.46</u>
52.	4,986 L.F.	6"x 8"x 20" Concrete Vertical Curb	\$ <u>11.61</u>	\$ <u>57,887.46</u>
53.	6 Units	RPM, Mono-Directional, Amber Lens	\$ <u>127.69</u>	\$ <u>766.14</u>
54.	41 Units	RPM, Bi-Directional, Amber Lens	\$ <u>66.70</u>	\$ <u>2,734.70</u>
55.	1 Unit	Flagpole, 30' Ht, Internal Halyard	\$ <u>8,714.97</u>	\$ <u>8,714.97</u>
56.	7 Units	Reset Water Valve Box	\$ <u>288.72</u>	\$ <u>2,021.04</u>
57.	12 Units	Reset Manhole, Sanitary Sewer, Using Existing Casting	\$ <u>402.30</u>	\$ <u>4,827.60</u>
58.	1 Unit	Gas Service Connection	\$ <u>428.64</u>	\$ <u>428.64</u>
59.	3 Units	Reset Gas Valve Box	\$ <u>301.13</u>	\$ <u>903.39</u>
60.	6 Units	Relocation of Existing Electrical Service (If and Where Directed)	\$ <u>3,196.33</u>	\$ <u>19,177.98</u>

**SCHEDULE OF QUANTITIES & PRICES**

Project Entitled:

**INTERSECTION IMPROVEMENTS AT  
COUNTY ROUTE 524 (ADELPHIA-FARMINGDALE ROAD) AND KETCHAM ROAD  
IN THE TOWNSHIP OF HOWELL  
MONMOUTH COUNTY, NEW JERSEY**

F-66-2022

<b>ITEM NO.</b>	<b>ESTIMATED QUANTITIES</b>	<b>ITEM</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
61.	2 Units	Relocation of Existing Telephone or Cable Service (If and Where Directed)	\$ <u>2,714.23</u>	\$ <u>5,428.46</u>
62.	1 Unit	Relocation of Existing Water Service (If and Where Directed)	\$ <u>4,803.49</u>	\$ <u>4,803.49</u>
63.	1 Unit	Relocation of Existing Sanitary Sewer Service (If and Where Directed)	\$ <u>4,803.49</u>	\$ <u>4,803.49</u>
64.	14,000 L.F.	Traffic Stripes, Long-Life, Thermoplastic 4"	\$ <u>0.91</u>	\$ <u>12,740.00</u>
65.	96 S.F.	Regulatory, Warning and Guide Signs	\$ <u>54.46</u>	\$ <u>5,228.16</u>
66.	9,677 S.Y	Topsoiling, 5" Thick	\$ <u>11.30</u>	\$ <u>109,350.10</u>
67.	8,832 S.Y	Fertilizing and Seeding, Type 13	\$ <u>0.88</u>	\$ <u>7,772.16</u>
68.	845 S.Y	Fertilizing and Seeding, Basin Bottom	\$ <u>2.04</u>	\$ <u>1,723.80</u>
69.	954 S.Y.	Topsoil Stabilization, Type 1 Mat	\$ <u>7.02</u>	\$ <u>6,697.08</u>
70.	8,832 S.Y	Straw Mulching	\$ <u>1.01</u>	\$ <u>8,920.32</u>

**TOTAL LUMP SUM BID ALL ITEMS** \$2,095,605.76 (Numeric)

Two million ninety five thousand six hundred five dollars and seventy six cents  
(Written)