

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: P & A Construction, Inc.
(PRINT)

Preparer's Name: Francisco A. Pinho III

Signature:  (PRINT)
1/11/23
(DATE)

Address: PO Box 28
Colonia NJ 07067

Telephone No.: 732-381-3116

Fax No.: 732-382-2074

E-Mail Address: NPinho@paconst.com

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

Contact Person: Francisco A. Pinho III

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

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
1.	7 Units	Monument	\$ <u>500.-</u>	\$ <u>3,500.-</u>
2.	Lump Sum	Clearing Site	\$ <u>166,500.-</u>	\$ <u>166,500.-</u>
3.	437 S.Y.	Bioretention System	\$ <u>100.-</u>	\$ <u>43,700.-</u>
4.	880 L.F.	Heavy Duty Silt Fence, Orange	\$ <u>2.75</u>	\$ <u>2,420.-</u>
5.	4,125 L.F.	Heavy Duty Silt Fence, Black	\$ <u>4.-</u>	\$ <u>16,500.-</u>
6.	27 Units	Inlet Filter Type 2, 2' x 4'	\$ <u>.01</u>	\$ <u>.27</u>
7.	2 Units	Inlet Filter Type 2, 4' x 4'	\$ <u>.01</u>	\$ <u>.02</u>
8.	100 Tons	Construction Driveway	\$ <u>.01</u>	\$ <u>1.-</u>
9.	Lump Sum	Concrete Washout System	\$ <u>.01</u>	\$ <u>.01</u>
10.	2 Units	Oil Only Emergency Spill Kit, Type 1	\$ <u>.01</u>	\$ <u>.02</u>
11.	Lump Sum	Maintenance and Protection of Traffic	\$ <u>166,500.-</u>	\$ <u>166,500.-</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>1,500.-</u>	\$ <u>3,000.-</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>

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<u>ITEM NO.</u>	<u>ESTIMATED QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
16.	1 Unit	Sealing of Abandoned Well	\$ <u>5,500.-</u>	\$ <u>5,500.-</u>
17.	4,400 C.Y.	Excavation, Unclassified	\$ <u>.01</u>	\$ <u>44.-</u>
18.	12 Units	Excavation, Test Pit (If and Where Directed)	\$ <u>300.-</u>	\$ <u>3,600.-</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>.01</u>	\$ <u>6.63</u>
21.	966 C.Y.	Dense Graded Aggregate Base Course, 6" Thick	\$ <u>75.-</u>	\$ <u>72,450.-</u>
22.	3,134 S.Y.	HMA Milling, 3" or Less	\$ <u>6.-</u>	\$ <u>18,804.-</u>
23.	12,300 L.F.	Polymerized Joint Adhesive	\$ <u>.01</u>	\$ <u>123.-</u>
24.	2,100 Gal	Tack Coat	\$ <u>.01</u>	\$ <u>21.-</u>
25.	3,100 Gal	Prime Coat	\$ <u>.01</u>	\$ <u>31.-</u>
26.	1,883 Tons	Hot Mix Asphalt 9.5M64 Surface Course	\$ <u>95.-</u>	\$ <u>178,885.-</u>
27.	2,626 Tons	Hot Mix Asphalt 19M64 Base Course	\$ <u>95.-</u>	\$ <u>249,470.-</u>
28.	426 L.F.	15" Reinforced Concrete Pipe	\$ <u>400.-</u>	\$ <u>170,400.-</u>
29.	34 L.F.	24" Reinforced Concrete Pipe	\$ <u>400.-</u>	\$ <u>13,600.-</u>
30.	66 L.F.	15" Reinforced Concrete Pipe, Class V	\$ <u>400.-</u>	\$ <u>26,400.-</u>

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<u>ITEM NO.</u>	<u>ESTIMATED QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
31.	3 Units	15" Reinforced Concrete End Section	\$ <u>6,000.-</u>	\$ <u>18,000.-</u>
32.	2 Units	24" Reinforced Concrete End Section	\$ <u>7,500.-</u>	\$ <u>15,000.-</u>
33.	1 Unit	14" x 23" Reinforced Concrete End Section	\$ <u>7,500.-</u>	\$ <u>7,500.-</u>
34.	1 Unit	22" x 34" Reinforced Concrete End Section	\$ <u>10,000.-</u> ^①	\$ <u>10,000.-</u> ^①
35.	389 L.F.	19" x 30" Reinforced Concrete Elliptical Pipe, Class HE-V	\$ <u>400.-</u>	\$ <u>155,600.-</u> ^①
36.	165 L.F.	14" x 23" Reinforced Concrete Elliptical Pipe, Class HE-V	\$ <u>400.-</u>	\$ <u>66,000.-</u> ^①
37.	26 L.F.	22" x 34" Reinforced Concrete Elliptical Pipe, Class HE-V	\$ <u>400.-</u> ^①	\$ <u>10,400.-</u>
38.	1 Unit	Inlet, Type A	\$ <u>5,600.-</u>	\$ <u>5,600.-</u>
39.	9 Units	Inlet, Type B	\$ <u>7,500.-</u>	\$ <u>67,500.-</u>
40.	2 Units	Inlet, Type E	\$ <u>7,500.-</u>	\$ <u>15,000.-</u>
41.	2 Units	Inlet, Type B-1	\$ <u>7,500.-</u>	\$ <u>15,000.-</u>
42.	1 Unit	Inlet, Type B-1 Special	\$ <u>7,500.-</u>	\$ <u>7,500.-</u>
43.	3 Units	Inlet, Type B-2	\$ <u>7,500.-</u>	\$ <u>22,500.-</u>
44.	2 Units	Inlet, Type Double B-2	\$ <u>10,000.-</u>	\$ <u>20,000.-</u>
45.	1 Unit	Inlet Converted to Manhole	\$ <u>2,400.-</u>	\$ <u>2,400.-</u>

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46.	1 Unit	Outlet Control Structure	\$ <u>15,000.-</u>	\$ <u>15,000.-</u>
47.	60 S.Y.	Riprap Stone Channel Protection, 12" Thick (D50=6")	\$ <u>50.-</u>	\$ <u>3,000.-</u>
48.	14 S.Y.	Riprap Stone Channel Protection, 30" Thick (D50=15")	\$ <u>120.-</u>	\$ <u>1,680.-</u>
49.	70 S.Y.	Concrete Sidewalk, 4" Thick	\$ <u>100.-</u>	\$ <u>7,000.-</u>
50.	89 S.Y.	Hot Mix Asphalt Driveway, 3" Thick	\$ <u>72.50</u>	\$ <u>6,452.50</u>
51.	862 S.Y.	Hot Mix Asphalt Driveway, 6" Thick	\$ <u>120.-</u>	\$ <u>103,440.-</u>
52.	4,986 L.F.	6"x 8"x 20" Concrete Vertical Curb	\$ <u>30.-</u>	\$ <u>149,580.-</u>
53.	6 Units	RPM, Mono-Directional, Amber Lens	\$ <u>50.-</u>	\$ <u>300.-</u>
54.	41 Units	RPM, Bi-Directional, Amber Lens	\$ <u>50.-</u>	\$ <u>2,050.-</u>
55.	1 Unit	Flagpole, 30' Ht, Internal Halyard	\$ <u>6,000.-</u>	\$ <u>6,000.-</u>
56.	7 Units	Reset Water Valve Box	\$ <u>35.-</u>	\$ <u>245.-</u>
57.	12 Units	Reset Manhole, Sanitary Sewer, Using Existing Casting	\$ <u>425.-</u>	\$ <u>5,100.-</u>
58.	1 Unit	Gas Service Connection	\$ <u>7,500.-</u>	\$ <u>7,500.-</u>
59.	3 Units	Reset Gas Valve Box	\$ <u>75.-</u>	\$ <u>225.-</u>
60.	6 Units	Relocation of Existing Electrical Service (If and Where Directed)	\$ <u>14,500.-</u>	\$ <u>87,000.-</u>

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61.	2 Units	Relocation of Existing Telephone or Cable Service (If and Where Directed)	\$ <u>10,000.-</u>	\$ <u>20,000.-</u>
62.	1 Unit	Relocation of Existing Water Service (If and Where Directed)	\$ <u>2,500.-</u>	\$ <u>2,500.-</u>
63.	1 Unit	Relocation of Existing Sanitary Sewer Service (If and Where Directed)	\$ <u>3,000.-</u>	\$ <u>3,000.-</u>
64.	14,000 L.F.	Traffic Stripes, Long-Life, Thermoplastic 4"	\$ <u>.75</u>	\$ <u>10,500.-</u>
65.	96 S.F.	Regulatory, Warning and Guide Signs	\$ <u>45.-</u>	\$ <u>4,320.-</u>
66.	9,677 S.Y	Topsoiling, 5" Thick	\$ <u>6.25</u>	\$ <u>60,481.25</u>
67.	8,832 S.Y	Fertilizing and Seeding, Type 13	\$ <u>2.-</u>	\$ <u>17,664.-</u>
68.	845 S.Y	Fertilizing and Seeding, Basin Bottom	\$ <u>2.50</u>	\$ <u>2,112.50</u>
69.	954 S.Y.	Topsoil Stabilization, Type 1 Mat	\$ <u>5.-</u>	\$ <u>4,770.-</u>
70.	8,832 S.Y	Straw Mulching	\$ <u>.01</u>	\$ <u>88.32</u>

TOTAL LUMP SUM BID ALL ITEMS \$ 2,161,564.52 (Numeric)

TWO MILLION, ONE HUNDRED SIXTY ONE THOUSAND FIVE HUNDRED
(Written)
SIXTY FOUR DOLLARS ⁵²/100.