

PROPOSAL

to the

**BOARD OF COUNTY COMMISSIONERS
COUNTY OF MONMOUTH, NEW JERSEY**

for the

Project Entitled:

**INTERSECTION IMPROVEMENTS TO COUNTY ROUTE 15
(MONMOUTH ROAD) AND PALMER AVENUE
BOROUGH OF WEST LONG BRANCH
MONMOUTH COUNTY, NEW JERSEY**

F-78-2024

The undersigned hereby declare that he/she has carefully examined the Advertisement, Standard Specifications, Addendum(s) to Standard Specifications, Instructions to Bidders, Form of Contract and Bond for the Project named above; that he/she has carefully examined the site of the Project as provided in Section 102 of the 2007 Standard Specifications and that he/she will contract to carry out and complete said Project as specified and delineated at the prices per unit measure for each scheduled item of work stated in the Schedule of Prices.

It is understood that the total price, stated by the undersigned in the Schedule of Prices for the various item, is based on the estimated quantities and will control in the awarding of the Contract.

It is further understood that the quantities stated in this Schedule of Prices are estimates only and may be increased or decreased as provided for in the Specifications.

Submitted By:

The undersigned is a Partnership, an individual, Limited Liability Company, or a Corporation under the laws of the State of _____, having principal offices at _____.

CONTRACTOR: Lucas Brothers Inc.

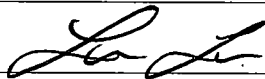
ADDRESS: 80 Amboy Road, Morganville, NJ 07751

TELEPHONE: 732-536-6663

FAX: 732-536-5831

BY: Luis Lucas

(Printed)



(Signed)

TITLE: President

DATE: 10/9/24



SCANNED

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**INTERSECTION IMPROVEMENTS TO COUNTY ROUTE 15
(MONMOUTH ROAD) AND PALMER AVENUE
BOROUGH OF WEST LONG BRANCH
F-78-2024**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
1.	124 L.F.	Silt Fence	\$ <u>0.01</u>	\$ <u>1.24</u>
2.	16 Unit(s)	Inlet Filter Type 2, 2' x 4'	\$ <u>0.01</u>	\$ <u>0.16</u>
3.	1 LS.	Concrete Washout System	\$ <u>500.⁰⁰</u>	\$ <u>500.⁰⁰</u>
4.	1 Unit	Oil-Only Emergency Spill Kit, Type 1	\$ <u>500.⁰⁰</u>	\$ <u>500.⁰⁰</u>
5.	2 Unit(s)	Project Identification Sign, 4' x 6'	\$ <u>1,600.⁰⁰</u>	\$ <u>3,200.⁰⁰</u>
6.	1 LS	Maintenance And Protection of Traffic	\$ <u>15,000.⁰⁰</u>	\$ <u>15,000.⁰⁰</u>
7.	166,000 Dollar	Uniformed Police Officers Allowance	\$ <u>1</u>	\$ <u>166,000.00</u>
8.	300 Dollar	Fuel Price Adjustment	\$ <u>1</u>	\$ <u>300.00</u>
9.	1,300 Dollar	Asphalt Price Adjustment	\$ <u>1</u>	\$ <u>1,300.00</u>
10.	1 LS	Clearing Site	\$ <u>77,248.44</u>	\$ <u>77,248.44</u>
11.	811 C.Y.	Excavation, Unclassified	\$ <u>70.⁰⁰</u>	\$ <u>56,770.⁰⁰</u>
12.	4 Unit (s)	Excavation, Test Pit (If and Where Directed)	\$ <u>1,500.⁰⁰</u>	\$ <u>6,000.⁰⁰</u>
13.	50,000 Dollar	Disposal of Regulated Material and Acid Producing Soil Allowance	\$ <u>1.⁰⁰</u>	\$ <u>50,000.00</u>
14.	50 C.Y.	I-14 Soil Aggregate	\$ <u>90.⁰⁰</u>	\$ <u>4,500.⁰⁰</u>
15.	202 C.Y.	Dense-Graded Aggregate Base Course, 6" Thick	\$ <u>75.⁰⁰</u>	\$ <u>15,150.⁰⁰</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**INTERSECTION IMPROVEMENTS TO COUNTY ROUTE 15
(MONMOUTH ROAD) AND PALMER AVENUE
BOROUGH OF WEST LONG BRANCH
F-78-2024**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
16.	3,041 S.Y.	HMA MILLING, 3" OR LESS	\$ <u>7.80</u>	\$ <u>23,719.80</u>
17.	100 S.Y.	Hot Mix Asphalt Pavement Repair (If and Where Directed)	\$ <u>0.01</u>	\$ <u>1.00</u>
18.	4,857 L.F.	Polymerized Joint Adhesive	\$ <u>0.01</u>	\$ <u>48.57</u>
19.	439 Gal.	Tack Coat	\$ <u>0.01</u>	\$ <u>4.39</u>
20.	115 Gal	Prime Coat	\$ <u>7.00</u>	\$ <u>805.00</u>
21.	558 Tons	Hot Mix Asphalt, 9.5M64 Surface Course	\$ <u>115.00</u>	\$ <u>64,170.00</u>
22.	433 Tons	Hot Mix Asphalt, 19M64 Base Course	\$ <u>140.00</u>	\$ <u>60,620.00</u>
23.	134 L.F.	15" Reinforced Concrete Pipe,	\$ <u>180.00</u>	\$ <u>24,120.00</u>
24.	18 L.F.	36" Reinforced Concrete Pipe	\$ <u>415.00</u>	\$ <u>7,470.00</u>
25.	300 L.F.	Cleaning Existing Pipe, over 24" to 48" Diameter (If and Where Directed)	\$ <u>8.00</u>	\$ <u>2,400.00</u>
26.	8 Unit(s)	Inlet, Type B	\$ <u>6,000.00</u>	\$ <u>48,000.00</u>
27.	2 Unit(s)	Inlet Converted to Manhole	\$ <u>4,200.00</u>	\$ <u>8,400.00</u>
28.	4 Unit(s)	Reset Existing Casting	\$ <u>270.00</u>	\$ <u>1,080.00</u>
29.	3 Unit(s)	Curb Piece	\$ <u>470.00</u>	\$ <u>1,410.00</u>
30.	2 Unit(s)	Reconstructed Manhole, Using Existing Casting	\$ <u>1,300.00</u>	\$ <u>2,600.00</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**INTERSECTION IMPROVEMENTS TO COUNTY ROUTE 15
(MONMOUTH ROAD) AND PALMER AVENUE
BOROUGH OF WEST LONG BRANCH
F-78-2024**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
31.	908 S.Y.	Concrete Sidewalk, 4" Thick	\$ <u>100.⁰⁰</u>	\$ <u>90,800.⁰⁰</u>
32.	58 S.Y.	Hot Mix Asphalt Driveway, 4" Thick	\$ <u>125.⁰⁰</u>	\$ <u>7,250.⁰⁰</u>
33.	110 S.Y.	Concrete Driveway, Reinforced, 6" Thick	\$ <u>110.⁰⁰</u>	\$ <u>12,100.⁰⁰</u>
34.	15 S.Y.	Detectable Warning Surface	\$ <u>400.⁰⁰</u>	\$ <u>6,000.⁰⁰</u>
35.	2 C.Y.	Concrete Steps	\$ <u>1,150.⁰⁰</u>	\$ <u>2,300.⁰⁰</u>
36.	1,969 L.F.	6" x 8" x 20" Concrete Vertical Curb	\$ <u>40.⁰⁰</u>	\$ <u>78,760.⁰⁰</u>
37.	6,368 L.F.	Traffic Stripes, Long-Life, Thermoplastic 4"	\$ <u>1.10</u>	\$ <u>7,004.80</u>
38.	10 Unit(s)	RPM, Bi-Directional, Amber Lens	\$ <u>175.⁰⁰</u>	\$ <u>1,750.⁰⁰</u>
39.	47 S.F.	Regulatory, Warning and Guide Signs	\$ <u>50.⁰⁰</u>	\$ <u>2,350.⁰⁰</u>
40.	45 S.F.	Overhead Street Name Signs	\$ <u>85.⁰⁰</u>	\$ <u>3,825.⁰⁰</u>
41.	4 Unit(s)	Reset Manhole, Sanitary Sewer, Using Existing Casting	\$ <u>270.⁰⁰</u>	\$ <u>1,080.⁰⁰</u>
42.	80 L.F.	1 1/2" Rigid Metallic Conduit	\$ <u>75.⁰⁰</u>	\$ <u>6,000.⁰⁰</u>
43.	69 L.F.	2" Rigid Metallic Conduit	\$ <u>86.⁰⁰</u>	\$ <u>5,934.⁰⁰</u>
44.	577 L.F.	3" Rigid Metallic Conduit	\$ <u>92.⁰⁰</u>	\$ <u>53,084.⁰⁰</u>
45.	5 Unit(s)	18" x 36" Junction Box	\$ <u>2,900.⁰⁰</u>	\$ <u>14,500.⁰⁰</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**INTERSECTION IMPROVEMENTS TO COUNTY ROUTE 15
(MONMOUTH ROAD) AND PALMER AVENUE
BOROUGH OF WEST LONG BRANCH
F-78-2024**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
46.	1 Unit(s)	Foundation, Type P-MC	\$ <u>4,000.⁰⁰</u>	\$ <u>4,000.⁰⁰</u>
47.	4 Unit(s)	Foundation, Type SFK	\$ <u>2,900.⁰⁰</u>	\$ <u>11,600.⁰⁰</u>
48.	1 Unit(s)	Meter Cabinet, Type 54"	\$ <u>5,500.⁰⁰</u>	\$ <u>5,500.⁰⁰</u>
49.	677 L.F.	Ground Wire, No. 8 AWG	\$ <u>0.01</u>	\$ <u>6.77</u>
50.	552 L.F.	Multiple Lighting Wire, No. 8 AWG	\$ <u>0.01</u>	\$ <u>5.52</u>
51.	182 L.F.	Service Wire, No. 6 AWG	\$ <u>0.01</u>	\$ <u>1.82</u>
52.	1 Unit(s)	Controller Assembly, 8 Phase (with Battery Backup)	\$ <u>32,000.⁰⁰</u>	\$ <u>32,000.⁰⁰</u>
53.	4 Unit(s)	Traffic Signal Standard, Aluminum	\$ <u>6,400.⁰⁰</u>	\$ <u>25,600.⁰⁰</u>
54.	4 Unit(s)	Traffic Signal Mast Arm, Aluminum	\$ <u>5,800.⁰⁰</u>	\$ <u>23,200.⁰⁰</u>
55.	1,389 L.F.	Traffic Signal Cable, 2 Conductor	\$ <u>0.01</u>	\$ <u>13.89</u>
56.	2,758 L.F.	Traffic Signal Cable, 5 Conductor	\$ <u>0.01</u>	\$ <u>27.58</u>
57.	602 L.F.	Traffic Signal Cable, 7 Conductor	\$ <u>0.01</u>	\$ <u>6.02</u>
58.	12 Unit(s)	Traffic Signal Head	\$ <u>1,600.⁰⁰</u>	\$ <u>19,200.⁰⁰</u>
59.	4 Unit(s)	Pedestrian Push Button Station	\$ <u>3,700.⁰⁰</u>	\$ <u>14,800.⁰⁰</u>
60.	8 Unit(s)	Pedestrian Signal Head	\$ <u>1,500.⁰⁰</u>	\$ <u>12,000.⁰⁰</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**INTERSECTION IMPROVEMENTS TO COUNTY ROUTE 15
(MONMOUTH ROAD) AND PALMER AVENUE
BOROUGH OF WEST LONG BRANCH
F-78-2024**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
61.	8 Unit(s)	Push Button	\$ <u>2,100.⁰⁰</u>	\$ <u>16,800.⁰⁰</u>
62.	1 Unit(s)	Controller Turn-On	\$ <u>7,000.⁰⁰</u>	\$ <u>7,000.⁰⁰</u>
63.	1 Unit(s)	Spherical Single Point Camera System	\$ <u>49,000.⁰⁰</u>	\$ <u>49,000.⁰⁰</u>
64.	2 Unit(s)	Luminaire	\$ <u>2,500.⁰⁰</u>	\$ <u>5,000.⁰⁰</u>
65.	1,112 S.Y.	Topsoiling, 5" Thick	\$ <u>8.⁰⁰</u>	\$ <u>8,896.⁰⁰</u>
66.	91 C.Y.	Borrow Topsoil	\$ <u>50.⁰⁰</u>	\$ <u>4,550.⁰⁰</u>
67.	1,112 S.Y.	Fertilizing and Seeding, Type 13	\$ <u>1.50</u>	\$ <u>1,668.⁰⁰</u>
68.	1,112 S.Y.	Straw Mulching	\$ <u>1.50</u>	\$ <u>1,668.⁰⁰</u>
69.	1 Unit(s)	Relocation of Existing Electrical Service (If and Where Directed)	\$ <u>1,700.⁰⁰</u>	\$ <u>1,700.⁰⁰</u>
70.	1 Unit(s)	Relocation of Existing Telephone or Cable Service (If and Where Directed)	\$ <u>1,700.⁰⁰</u>	\$ <u>1,700.⁰⁰</u>

TOTAL LUMP SUM BID ALL ITEMS 1,180,000.⁰⁰
 (L) (Numeric)

One million one hundred eighty thousand dollars and zero cents
 (Written)