



OFFICE OF THE COUNTY COUNSEL

Hall of Records, Room 535, Newark, New Jersey 07102

973.621.5003 --- 973.621.4599 (Fax)

www.essexcountynj.org

Joseph N. DiVincenzo, Jr.
Essex County Executive

Jerome M. St. John
Essex County Counsel

July 5, 2023

Maddie Moore opra+request-47638-3d754630@requests.opramachine.com

Re: OPRA Request No. 10413, "Nine Traffic Signals 2/1/19"

Dear Ms. Moore,

The OPRA Office of Essex County received your Open Public Records Act (hereafter "OPRA") request on July 6, 2023. The official Custodian of Records, George Seylaz, received your OPRA request on July 6, 2023 and therefore, the deadline for the County's response to your request concludes on July 17, 2023. Your OPRA request sought access to the following:

"This is a request for public records made under OPRA and the common law right of access. Please acknowledge receipt of this message.

Records requested:

Please send the final and compiled bid tabulation (Bid Tally), including all quantities and unit pricing for each bidder, for Nine Traffic Signals & Roadway Improvement Essex County that was submitted on 2/1/2019.

Below is an example of the format we are looking for that the engineer usually creates at the completion of the bid:

Putting Essex County First

ESSEX COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER

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BIDDER 1	BIDDER 2	
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Item	Description	QNT	UNIT	AMOUNT	UNIT	AMOUNT
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Please send all documents electronically.

Thanks,

PPA ”

The Dept of Purchasing has produced nineteen (19) pages of records which are responsive to your request and same are enclosed with this response letter. These records are being provided to you in their properly redacted form, the legal justifications for which are set forth below.

Putting Essex County First

ESSEX COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER

It is well established that OPRA allows a custodian of records to either deny access to or redact that information which is exempt from access, under OPRA or any other law. Truland v. Borough of Madison, GRC Complaint No. 2006-88 (September 2007).

Additionally, OPRA places an express obligation on a public agency's production and disclosure of documents and mandates that...

"A public agency has a responsibility and an obligation to safeguard from public access a citizen's personal information with which it has been entrusted when disclosure thereof would violate the citizen's reasonable expectation of privacy."

N.J.S.A. 47:1A-1, emphasis added.

You will notice that any home addresses telephone numbers and email addresses have been redacted from the records being provided to you. This information was entrusted to Essex County with the expectation that it remain confidential and the disclosure of same would violate reasonable expectations of privacy. Accordingly, same has been lawfully redacted pursuant to N.J.S.A. 47:1A-1.

As all responsive records are provided with this letter, OPRA Request No. 10413 is now considered closed.

If your request for access to a government record has been denied or unfilled within the seven (7) business days required by law, you have a right to challenge the decision by the OPRA Office of Essex County to deny access. At your option, you may either institute a proceeding in the Superior Court of New Jersey or file a complaint with the Government Records Council (GRC) by completing the Denial of Access Complaint Form. You may contact the GRC by toll-free telephone at 866-850-0511, by mail at P.O. Box 819, Trenton, NJ, 08625, by e-mail at xxx@xxx.xxxxxx.xx.xx, or at the web site at www.state.nj.us/grc. The GRC can also answer other questions about the law. All questions regarding complaints filed in Superior Court should be directed to the Court Clerk in your County.

Regards,

George Seylaz

George Seylaz

OPRA Custodian of Records

xxxxxxxxxxxx@xxxxxxxxxxxxxxxxxxxxx.xxx

Putting Essex County First

ESSEX COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER

BID PROPOSAL PRICING PAGE P-1

For the purpose of:

CONTRACT NO. 19-001

**NINE (9) TRAFFIC SIGNALS AND ROADWAY IMPROVEMENTS,
COUNTY WIDE, VARIOUS LOCATIONS**

In the **COUNTY OF ESSEX**

To the Governing Body of **COUNTY OF ESSEX**.

The Undersigned hereby declares that he has carefully examined the Advertisement, Standard Specifications, Supplementary Specifications, Plans and Form of Contract and Bond for the Project named above; that he carefully examined the site of the Project; and that he will carry out and complete said project as specified and delineated at the price per unit of measure for each scheduled item of work stated in the Schedule of Prices sheet following.

It is understood that the TOTAL PRICE stated by the undersigned 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 Bid Pricing Worksheet sheet 56, for the various items are estimated only and may be increased or decreased as provided in the Specifications.

Bidders shall submit a price for each and every bid item shown on the following Bid Pricing Worksheet. Failure to do so shall be cause for automatic disqualification of the Bid.

The undersigned proposes to furnish and deliver the above project pursuant to the bid specification in the following total amount (base bid and allowances from the following proposal pages/worksheets):

\$ 5,039,337.41
Total Amount in numbers

FIVE MILLION THIRTY NINE THOUSAND THREE HUNDRED THIRTY SEVEN DOLLARS & FORTY ONE CENTS
Total Amount written

Orchard Holdings, LLC

Address

City

State

Zip Code

Signature of Authorized Agent

Date

Type or Print Name

Title

Telephone Number

Fax Number

E-Mail Address

MUST BE COMPLETED AND CORPORATE SEAL

Corporate Seal

ESSEX COUNTY BID PROPOSAL
 FY 2017 LOCAL SAFETY PROGRAM
 SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
 TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
 ESSEX COUNTY, NEW JERSEY
 FEDERAL PROJECT NO. HSIP-0005(186)CON

TO THE PURCHASING DIRECTOR
 COUNTY OF ESSEX
 HALL OF RECORDS
 NEWARK, NEW JERSEY 07102

PROPOSAL BID PAGE: P-2A
 BIDDER IDENTIFICATION
 NO. _____

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
 DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PAY ITEM NO.	STD. ITEM NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICES DOLLARS	CENTS	AMOUNTS DOLLARS	CENTS
1	151003M	PERFORMANCE BOND AND PAYMENT BOND	DOLLAR	1	1	00	40,000	-
2	154003P	MOBILIZATION	LUMP SUM	1	XXX	XX	186,750	-
3	157004M	CONSTRUCTION LAYOUT	DOLLAR	1	1	00	22,400	-
4	159003M	BREAKAWAY BARRICADE	UNIT	14	0	01	0	14
5	159006M	DRUM	UNIT	87	-	01	0	87
6	159009M	TRAFFIC CONE	UNIT	112	-	01	1	112
7	159012M	CONSTRUCTION SIGNS	SF	150	-	01	1	150
8	159141M	TRAFFIC DIRECTOR, FLAGGER	ALLOWANCE	1	XXX	XX	100,000	00
9	MMB133M	POLICE TRAFFIC DIRECTORS	ALLOWANCE	1	XXX	XX	300,000	00
10	NONSTD-30	RAILROAD FLAGGER	ALLOWANCE	1	XXX	XX	20,000	00
11	160004M	FUEL PRICE ADJUSTMENT	ALLOWANCE	1	XXX	XX	75,000	00
12	160007M	ASPHALT PRICE ADJUSTMENT	ALLOWANCE	1	XXX	XX	75,000	00
13	161003P	FINAL CLEANUP	LUMP SUM	1	XXX	XX	75,000	00
14	201003P	CLEARING SITE	LUMP SUM	1	XXX	XX	57,190	-
15	202003P	EXCAVATION, UNCLASSIFIED	CY	761	68	75	52,318	75
16	202027M	DISPOSAL OF REGULATED MATERIAL, HAZARDOUS	ALLOWANCE	1	XXX	XX	50,000	00
17	MMR011M	EARTH EXCAVATION FOR TEST PITS	UNIT	60	68	45	4,125	-
18	MMR088M	SAW CUTTING	LF	6027	5	-	40,135	-
19	302036P	DENSE GRADED AGGREGATE BASE COURSE, 6" THICK	SY	1050	5	75	106,145	-
20	401003P	HMA MILLING, 3" OR LESS	SY	18460	5	75	12,934	-
21	401030M	TACK COAT	GAL	630	2	25	1,417	50
22	401035M	PRIME COAT	TON	2954	97	50	288,015	-
23	401036M	HOT MIX ASPHALT 12.5 M 64 SURFACE COURSE	TON	703	-	01	17,943	75
24	401039M	HOT MIX ASPHALT 25 M 64 BASE COURSE	SF	275	65	25	14,832	-
25	513017P	LANDSCAPE WALL	LF	192	77	25	15,525	-
26	601122P	15" REINFORCED CONCRETE PIPE	LF	2700	5	75	22,612	50
27	601670M	CLEANING EXISTING PIPE, 12" TO 24" DIAMETER	LF	1350	16	75	13,245	-
28	601672M	CLEANING EXISTING PIPE, 24" TO 48" DIAMETER	UNIT	3	44	15	1,450	-
29	602012M	INLET, TYPE B	UNIT	2	49	75	25,410	-
30	602054M	MANHOLE, 4' DIAMETER	UNIT	16	320	-	5,120	-
31	602058M	RESET EXISTING CASTING	UNIT	16	355	-	5,680	-
32	602207M	MANHOLE COVER	LF	44	530	-	3,480	-
33	602210M	BICYCLE SAFE GRATE	LF	253	69	25	14,310	-
34	602213M	CURB PIECE	SY	4050	56	-	41,760	-
35	602216M	CLEANING DRAINAGE STRUCTURE	SY	360	123	25	48,067	50
36	605005P	CHAIN-LINK FENCE, ALUMINUM-COATED STEEL, 5' HIGH	SY	200	67	25	13,450	-
37	605021P	CHAIN-LINK FENCE, PVC-COATED STEEL, 4' HIGH	SY	58	149	25	8,358	-
38	606003P	HOT MIX ASPHALT SIDEWALK, 4" THICK	CONCRETE SIDEWALK, 4" THICK	363	122	-	46,726	-
39	606012P	CONCRETE SIDEWALK, 4" THICK	CONCRETE SIDEWALK, 4" THICK	111	155	-	26,970	-
40	606013P	TINTED CONCRETE SIDEWALK, 4" THICK	CONCRETE SIDEWALK, 4" THICK	174	-	-	-	-
41	606035P	HOT MIX ASPHALT DRIVEWAY, 4" THICK	CONCRETE DRIVEWAY, REINFORCED, 6" THICK	-	-	-	-	-
42	606032P	TINTED CONCRETE DRIVEWAY, 4" THICK	CONCRETE DRIVEWAY, REINFORCED, 6" THICK	-	-	-	-	-
43	606057P	CONCRETE DRIVEWAY, REINFORCED, 6" THICK	CONCRETE DRIVEWAY, REINFORCED, 6" THICK	-	-	-	-	-
44	606064P	DETECTABLE WARNING SURFACE	DETECTABLE WARNING SURFACE	-	-	-	-	-
45	607078P	BLUESTONE CURB	BLUESTONE CURB	-	-	-	-	-

REVISED 01-16-2019

ESSEX COUNTY BID PROPOSAL
FY 2017 LOCAL SAFETY PROGRAM
SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
ESSEX COUNTY, NEW JERSEY
FEDERAL PROJECT NO. HSIP-D00S(186)CON

TO THE PURCHASING DIRECTOR
COUNTY OF ESSEX
HALL OF RECORDS
NEWARK, NEW JERSEY 07102

PROPOSAL BID PAGE: P-2B
BIDDER IDENTIFICATION
NO.

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PAY ITEM NO.	STD. ITEM NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICES		AMOUNTS	
					DOLLARS	CENTS	DOLLARS	CENTS
46	NONSTD-01	RESET SLATE SIDEWALK	SY	21	257	-	5,397	-
47	NONSTD-02	SLATE SIDEWALK	SY	33	545	-	17,985	-
48	607018P	9" X 16" CONCRETE VERTICAL CURB	LF	2868	47	50	127,680	-
49	607075P	GRANITE CURB	LF	2660	167	75	449,570	-
50	607076P	BELGIAN BLOCK CURB	LF	546	55	75	20,439	50
51	608015P	NONVEGETATIVE SURFACE, BROKEN STONE	SY	30	56	-	1,680	-
52	609004P	NONVEGETATIVE SURFACE, POROUS HOT MIX ASPHALT, 4" THICK	SY	106	56	-	5,980	-
53	609002M	BEAM GUIDE RAIL, POWDER COATED	LF	525	64	50	33,862	50
54	609040M	BEAM GUIDE RAIL ANCHORAGE, POWDER COATED	UNIT	1	1400	-	1,400	-
55	609019M	FLARED GUIDE RAIL TERMINAL, POWDER COATED	UNIT	1	3,192	-	3,192	-
56	NONSTD-29	BEAM GUIDE RAIL, BRIDGE, POWDER COATED	LF	131	147	75	19,355	25
57	609026M	TANGENT GUIDE RAIL TERMINAL, POWDER COATED	UNIT	2	4,425	-	8,850	-
58	610003M	TRAFFIC STRIPES, 4"	LF	17497	-	75	13,122	75
59	610007M	TRAFFIC STRIPES, 8"	LF	5783	1	50	8,674	50
60	610008M	TRAFFIC MARKINGS	SF	1904	6	75	12,862	-
61	610017M	TRAFFIC MARKING LINES, 24"	LF	4820	4	25	20,485	-
62	610036M	REMOVAL OF TRAFFIC STRIPES	LF	15000	-	75	11,250	-
63	610039M	REMOVAL OF TRAFFIC MARKINGS	SF	3000	2	75	8,250	-
64	612003P	REGULATORY AND WARNING SIGN	SF	903	40	25	36,345	75
65	612030P	OVERHEAD STREET NAME SIGNS	SF	252	57	75	14,553	-
66	651255M	RESET WATER VALVE BOX	UNIT	56	55	-	3,080	-
67	652426M	RECONSTRUCT MAINHOLE, SANITARY SEWER, USING EXISTING CASTING	UNIT	1	525	-	525	-
68	653084M	RESET GAS VALVE BOX	UNIT	19	70	-	1,330	-
69	654004P	ELECTRICAL SERVICE	ALLOWANCE	1	XXX	XX	50000	00
70	701027P	2" RIGID NONMETALLIC CONDUIT	LF	395	43	25	17,083	75
71	701033P	4" RIGID NONMETALLIC CONDUIT	LF	3599	47	75	171,852	25
72	701099M	17" X 30" JUNCTION BOX	UNIT	26	1585	-	60,230	-
73	NONSTD-17	24" X 36" JUNCTION BOX	UNIT	10	2,035	-	20,350	-
74	701132M	FOUNDATION, TYPE P-MC	UNIT	7	3,570	-	24,980	-
75	701135M	FOUNDATION, TYPE SPF	UNIT	6	1,265	-	7,590	-
76	NONSTD-03	FOUNDATIONS, TYPE ECS-STD (8" STD)	UNIT	5	2,910	-	14,550	-
77	NONSTD-04	FOUNDATIONS, TYPE ECS-STD (10" STD)	UNIT	18	4,020	-	72,360	-
78	NONSTD-05	FOUNDATIONS, TYPE ECS-STD (12" STD)	UNIT	6	4,135	-	24,810	-
79	NONSTD-06	FOUNDATIONS, TYPE ECS-CAISSON (8" CAISSON)	UNIT	5	4,415	-	22,075	-
80	NONSTD-07	FOUNDATIONS, TYPE ECS-CAISSON (10" CAISSON)	UNIT	7	4,415	-	30,905	-
81	NONSTD-08	FOUNDATIONS, TYPE ECS-CAISSON (12" CAISSON)	UNIT	5	4,415	-	22,075	-
82	701168M	METER CABINET, TYPE T	UNIT	9	1,860	-	16,740	-
83	701192P	GROUND WIRE, NO. 6 AWG	LF	4967	2	45	11,424	15
84	701213P	SERVICE WIRE, NO. 6 AWG	LF	1403	2	80	3,928	40
85	702010M	CONTROLLER, 12 PHASE	UNIT	9	18,915	-	170,235	-
86	702018M	PEDESTRIAN SIGNAL STANDARD	UNIT	6	1,000	-	6,000	-
87	NONSTD-09	TRAFFIC SIGNAL STANDARDS, TYPE ECS-8 X 0.25	UNIT	10	2,355	-	23,550	-
88	NONSTD-10	TRAFFIC SIGNAL STANDARDS, TYPE ECS-10 X 0.25	UNIT	25	4,585	-	114,625	-
89	NONSTD-11	TRAFFIC SIGNAL STANDARDS, TYPE ECS-12 X 0.25	UNIT	11	5,790	-	63,690	-
90	NONSTD-12	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-15MA	UNIT	4	21,420	-	9,680	-

REVISED 01-16-2019

ESSEX COUNTY BID PROPOSAL
FY 2017 LOCAL SAFETY PROGRAM
SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
ESSEX COUNTY, NEW JERSEY
FEDERAL PROJECT NO. HSIP-006S(186)CON

TO THE PURCHASING DIRECTOR
COUNTY OF ESSEX
HALL OF RECORDS
NEWARK, NEW JERSEY 07102

PROPOSAL BID PAGE: P-2C
BIDDER IDENTIFICATION
NO. _____

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PAY ITEM NO.	STD. ITEM NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICES		AMOUNTS	
					DOLLARS	CENTS	DOLLARS	CENTS
91	NONSTD-13	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-20MA	UNIT	13	2,670	-	34,710	-
92	NONSTD-14	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-25MA	UNIT	13	3,120	-	40,560	-
93	NONSTD-15	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-30MA	UNIT	7	4,595	-	32,165	-
94	NONSTD-16	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-35MA	UNIT	3	5,855	-	17,565	-
95	702027P	TRAFFIC SIGNAL CABLE, 2 CONDUCTOR	LF	4423	2	30	10,172	90
96	702030P	TRAFFIC SIGNAL CABLE, 5 CONDUCTOR	LF	13626	2	55	34,491	30
97	702033P	TRAFFIC SIGNAL CABLE, 16 CONDUCTOR	LF	15063	3	10	45,788	30
98	702036M	TRAFFIC SIGNAL CABLE, 16 CONDUCTOR	UNIT	120	1155	-	138,600	-
99	702039M	PEDESTRIAN SIGNAL HEAD	UNIT	64	845	-	52,800	-
100	702042M	PUSH BUTTON	UNIT	32	495	-	15,840	-
101	702044P	IMAGE DETECTOR CABLE	LF	2342	3	10	7,260	20
102	702045M	IMAGE DETECTOR	UNIT	21	5,815	-	122,115	-
103	702060M	CONTROLLER TURN-ON	UNIT	9	2,000	-	18,000	-
104	702100M	UNINTERRUPTIBLE POWER SOURCE UNIT WITH CONTROLLER CABINET REVISIONS	UNIT	9	4,930	-	44,370	-
105	804006P	TOPSOILING, 4" THICK	SY	431	3	60	1,551	60
106	806006P	FERTILIZING AND SEEDING, TYPE A-3	SY	431	2	50	1,077	50
107	809003M	STRAW MULCHING	LF	2959	-	85	2,515	15
108	NONSTD-32	TRAFFIC PAINT, CURB	UNIT	3	1	-	3	-
109	NONSTD-16	PORTABLE WASHROOM	UNIT	3	1	-	3	-
110	NONSTD-19	PORTABLE WASHROOM MAINTENANCE	LUMP SUM	1	XXX	XX	1	-
111	NONSTD-20	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 1	LUMP SUM	1	XXX	XX	1	-
112	NONSTD-21	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 2	LUMP SUM	1	XXX	XX	1	-
113	NONSTD-22	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 3	LUMP SUM	1	XXX	XX	1	-
114	NONSTD-23	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 4	LUMP SUM	1	XXX	XX	1	-
115	NONSTD-24	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 5	LUMP SUM	1	XXX	XX	1	-
116	NONSTD-25	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 6	LUMP SUM	1	XXX	XX	1	-
117	NONSTD-26	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 7	LUMP SUM	1	XXX	XX	1	-
118	NONSTD-27	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 8	LUMP SUM	1	XXX	XX	1	-
119	NONSTD-28	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 9	LUMP SUM	1	XXX	XX	1	-
120	NONSTD-31	ADAPTIVE TRAFFIC SIGNAL MODIFICATION	LUMP SUM	1	XXX	XX	1	-
121	NONSTD-33	SOIL SAMPLING AND ANALYSES, REGULATED	LUMP SUM	1	XXX	XX	1	-
121			UNIT	10			417,000	-

TOTAL BID AMOUNT: 5,039,337.41

FIVE MILLION THIRTY NINE THOUSAND

WRITTEN AMOUNT: THREE HUNDRED THIRTY SEVEN THOUSAND FORTY ONE CENTS

SIGNATURE: _____

DATE: 2/1/19

NAME: FRED KURFENS

TITLE: MANAGING MEMBER

REVISED 01-16-2019

BID PROPOSAL PRICING PAGE P-1

For the purpose of:

CONTRACT NO. 19-001

NINE (9) TRAFFIC SIGNALS AND ROADWAY IMPROVEMENTS,
COUNTY WIDE, VARIOUS LOCATIONS

In the COUNTY OF ESSEX

To the Governing Body of COUNTY OF ESSEX.

The Undersigned hereby declares that he has carefully examined the Advertisement, Standard Specifications, Supplementary Specifications, Plans and Form of Contract and Bond for the Project named above; that he carefully examined the site of the Project; and that he will carry out and complete said project as specified and delineated at the price per unit of measure for each scheduled item of work stated in the Schedule of Prices sheet following.

It is understood that the TOTAL PRICE stated by the undersigned 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 Bid Pricing Worksheet sheet 56, for the various items are estimated only and may be increased or decreased as provided in the Specifications.

Bidders shall submit a price for each and every bid item shown on the following Bid Pricing Worksheet. Failure to do so shall be cause for automatic disqualification of the Bid.

The undersigned proposes to furnish and deliver the above project pursuant to the bid specification in the following total amount (base bid and allowances from the following proposal pages/worksheets):

\$ 5,438,622⁶⁵

Total Amount in numbers

Five million four hundred thirty-eight thousand six hundred Twenty-Two dollars and
Total Amount written Sixty Five cents

HBC Company Inc

Company Name

Address

City

State

Zip Code

Signature of Authorized Agent

Date

Type or Print Name

Title

Telephone Number

Fax Number

E-Mail Address

MUST BE COMPLETED AND CORPORATE SEAL

Corporate Seal

ESSEX COUNTY BID PROPOSAL
FY 2017 LOCAL SAFETY PROGRAM
SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
ESSEX COUNTY, NEW JERSEY
FEDERAL PROJECT NO. HSIP-DWWS(16)CON

TO THE PURCHASING DIRECTOR
COUNTY OF ESSEX
HALL OF RECORDS
NEWARK, NEW JERSEY 07102

PROPOSAL BID PAGE: P-2A
BIDDER IDENTIFICATION
NO. 113C

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PAY	STD.	ITEM NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICES	AMOUNTS
				DOLLAR	DOLLARS	CENTS	DOLLARS
1	151003M	1	PERFORMANCE BOND AND PAYMENT BOND	LUMP SUM	1	00	210,000.00
2	154003P	1	MOBILIZATION	DOLLAR	1	00	40,000.00
3	157004M	1	CONSTRUCTION LAYOUT	UNIT	14	00	47,000.00
4	159003M	1	BREAKAWAY BARRICADE	UNIT	14	00	3,500.00
5	159003M	1	DRUM	UNIT	14	00	1,740.00
6	159003M	1	TRAFFIC CONE	UNIT	14	00	1,740.00
7	159012M	1	CONSTRUCTION SIGNS	UNIT	14	00	1,740.00
8	159012M	1	TRAFFIC DIRECTOR, FLAGGER	UNIT	14	00	1,740.00
9	MMB133M	1	POLICE TRAFFIC DIRECTORS	UNIT	14	00	1,740.00
10	NONSTD-30	1	RAILROAD FLAGGER	UNIT	14	00	1,740.00
11	180004M	1	FUEL PRICE ADJUSTMENT	UNIT	14	00	1,740.00
12	180007M	1	ASPHALT PRICE ADJUSTMENT	UNIT	14	00	1,740.00
13	161003P	1	FINAL CLEANUP	UNIT	14	00	1,740.00
14	201003P	1	CLEARING SITE	UNIT	14	00	1,740.00
15	202002P	1	EXCAVATION, UNCLASSIFIED	UNIT	14	00	1,740.00
16	202027M	1	DISPOSAL OF REGULATED MATERIAL, HAZARDOUS	UNIT	14	00	1,740.00
17	MMR011M	1	EARTH EXCAVATION FOR TEST PITS	UNIT	14	00	1,740.00
18	MMR063M	1	SAWCUTTING	UNIT	14	00	1,740.00
19	302003P	1	DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK	UNIT	14	00	1,740.00
20	401003P	1	HMA MILLING, 3" OR LESS	UNIT	14	00	1,740.00
21	401003M	1	TACK COAT	UNIT	14	00	1,740.00
22	401003M	1	PRIME COAT	UNIT	14	00	1,740.00
23	401054M	1	HOT MIX ASPHALT, 12.5 M 64 SURFACE COURSE	UNIT	14	00	1,740.00
24	401059M	1	HOT MIX ASPHALT, 25 M 64 BASE COURSE	UNIT	14	00	1,740.00
25	513017P	1	LANDSCAPE WALL	UNIT	14	00	1,740.00
26	601122P	1	15" REINFORCED CONCRETE PIPE	UNIT	14	00	1,740.00
27	601670M	1	CLEANING EXISTING PIPE, 12" TO 24" DIAMETER	UNIT	14	00	1,740.00
28	601672M	1	CLEANING EXISTING PIPE, 24" TO 48" DIAMETER	UNIT	14	00	1,740.00
29	602012M	1	INLET, TYPE B	UNIT	14	00	1,740.00
30	602054M	1	MANHOLE, 4" DIAMETER	UNIT	14	00	1,740.00
31	602068M	1	RESET EXISTING CASTING	UNIT	14	00	1,740.00
32	602207M	1	MANHOLE COVER	UNIT	14	00	1,740.00
33	602210M	1	BICYCLE SAFE GRATE	UNIT	14	00	1,740.00
34	602213M	1	CURB PIECE	UNIT	14	00	1,740.00
35	602216M	1	CLEANING DRAINAGE STRUCTURE	UNIT	14	00	1,740.00
36	605006P	1	CHAIN-LINK FENCE, ALUMINUM-COATED STEEL, 5' HIGH	UNIT	14	00	1,740.00
37	605021P	1	CHAIN-LINK FENCE, PVC-COATED STEEL, 4' HIGH	UNIT	14	00	1,740.00
38	606002P	1	HOT MIX ASPHALT SIDEWALK, 2" THICK	UNIT	14	00	1,740.00
39	606072P	1	CONCRETE SIDEWALK, 4" THICK	UNIT	14	00	1,740.00
40	606073P	1	TINTED CONCRETE SIDEWALK, 4" THICK	UNIT	14	00	1,740.00
41	606036P	1	HOT MIX ASPHALT DRIVEWAY, 4" THICK	UNIT	14	00	1,740.00
42	606052P	1	TINTED CONCRETE DRIVEWAY, 6" THICK	UNIT	14	00	1,740.00
43	606057P	1	CONCRETE DRIVEWAY, REINFORCED, 6" THICK	UNIT	14	00	1,740.00
44	606084P	1	DETECTABLE WARNING SURFACE	UNIT	14	00	1,740.00
45	607078P	1	BLUESTONE CURB	UNIT	14	00	1,740.00

REVISED 01-16-2019

ESSEX COUNTY BID PROPOSAL
 FY 2017 LOCAL SAFETY PROGRAM
 SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
 TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
 ESSEX COUNTY, NEW JERSEY
 FEDERAL PROJECT NO. HSIP-D005(16)XGON

TO THE PURCHASING DIRECTOR
 COUNTY OF ESSEX
 HALL OF RECORDS
 NEWARK, NEW JERSEY 07102

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
 DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PROPOSAL BID PAGE: P-2B
 BIDDER IDENTIFICATION
 NO. H3C

ITEM NO.	STO.	ITEM NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICES		AMOUNTS	
						DOLLARS	CENTS	DOLLARS	CENTS
46	NONSTD-01	46	RESET SLATE SIDEWALK	SY	21	230	00	4830	00
47	NONSTD-02	47	SLATE SIDEWALK	SY	33	520	00	17160	00
48	607018P	48	9" X 16" CONCRETE VERTICAL CURB	LF	2680	35	00	94080	00
49	607075P	49	GRANITE CURB	LF	2680	140	00	375200	00
50	607078P	50	BELGAN BLOCK CURB	LF	546	45	00	24570	00
51	608015P	51	NONVEGETATIVE SURFACE, BROKEN STONE	SY	30	95	00	2850	00
52	608040P	52	NONVEGETATIVE SURFACE, POROUS HOT MIX ASPHALT, 4" THICK	SY	105	80	00	8400	00
53	608002M	53	BEAM GUIDE RAIL, POWDER COATED	LF	525	57	00	29925	00
54	608040M	54	BEAM GUIDE RAIL, ANCHORAGE, POWDER COATED	UNIT	1	1250	00	1250	00
55	608018M	55	FLARED GUIDE RAIL TERMINAL, POWDER COATED	UNIT	1	3100	00	3100	00
56	NONSTD-28	56	BEAM GUIDE RAIL, BRIDGE, POWDER COATED	LF	131	120	00	15720	00
57	609028M	57	TANGENT GUIDE RAIL TERMINAL, POWDER COATED	UNIT	2	3900	00	7800	00
58	610033M	58	TRAFFIC STRIPES, 4"	LF	17497	1	65	11373	05
59	610007M	59	TRAFFIC STRIPES, 8"	LF	5783	1	00	5783	00
60	610009M	60	TRAFFIC MARKINGS	SF	1904	6	00	11424	00
61	610017M	61	TRAFFIC MARKING LINES, 24"	LF	4890	3	00	14670	00
62	610035M	62	REMOVAL OF TRAFFIC STRIPES	SF	3000	1	50	10500	00
63	610035M	63	REMOVAL OF TRAFFIC MARKINGS	SF	903	35	00	31605	00
64	612003P	64	REGULATORY AND WARNING SIGN	SF	252	85	00	21420	00
65	612030P	65	OVERHEAD STREET NAME SIGNS	UNIT	56	35	00	1960	00
66	651255M	66	RESET WATER VALVE BOX	UNIT	1	1000	00	1000	00
67	652428M	67	RECONSTRUCTED MANHOLE, SANITARY SEWER, USING EXISTING CASTINGS	UNIT	19	45	00	855	00
68	653084M	68	RESET GAS VALVE BOX	ALLOWANCE	1	XXX	XX	50000	00
69	654004P	69	ELECTRICAL SERVICE	LF	395	60	00	23700	00
70	701027P	70	2" RIGID NONMETALLIC CONDUIT	LF	3959	64	00	25336	00
71	701033P	71	4" RIGID NONMETALLIC CONDUIT	LF	38	1400	00	53200	00
72	701089M	72	17" X 30" JUNCTION BOX	UNIT	10	1700	00	17000	00
73	NONSTD-17	73	24" X 36" JUNCTION BOX	UNIT	7	1650	00	11550	00
74	701132M	74	FOUNDATION, TYPE P-MC	UNIT	6	1010	00	6060	00
75	701136M	75	FOUNDATION, TYPE SPF	UNIT	5	2400	00	12000	00
76	NONSTD-03	76	FOUNDATIONS, TYPE ECS-STD (8" STD)	UNIT	18	2750	00	49500	00
77	NONSTD-04	77	FOUNDATIONS, TYPE ECS-STD (10" STD)	UNIT	6	2800	00	16800	00
78	NONSTD-05	78	FOUNDATIONS, TYPE ECS-STD (12" STD)	UNIT	5	3450	00	17250	00
79	NONSTD-06	79	FOUNDATIONS, TYPE ECS-CAISSON (8" CAISSON)	UNIT	7	3900	00	27300	00
80	NONSTD-07	80	FOUNDATIONS, TYPE ECS-CAISSON (10" CAISSON)	UNIT	5	4000	00	20000	00
81	NONSTD-08	81	FOUNDATIONS, TYPE ECS-CAISSON (12" CAISSON)	UNIT	9	3750	00	33750	00
82	701168M	82	METER CABINET, TYPE 1	LF	4867	3	00	14601	00
83	701182P	83	GROUND WIRE, NO. 8 AWG	LF	1400	5	00	7000	00
84	701213P	84	SERVICE WIRE, NO. 8 AWG	UNIT	8	21000	00	168000	00
85	702010M	85	CONTROLLER, 12 PHASE	UNIT	6	950	00	5700	00
86	702018M	86	PEDESTRIAN SIGNAL STANDARD	UNIT	10	3400	00	34000	00
87	NONSTD-09	87	TRAFFIC SIGNAL STANDARDS, TYPE ECS-8 X 0.25	UNIT	25	4700	00	117500	00
88	NONSTD-10	88	TRAFFIC SIGNAL STANDARDS, TYPE ECS-10 X 0.25	UNIT	11	6100	00	67100	00
89	NONSTD-11	89	TRAFFIC SIGNAL STANDARDS, TYPE ECS-12 X 0.25	UNIT	4	2500	00	10000	00
90	NONSTD-12	90	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-15MA	UNIT	4	2500	00	10000	00

REVISED 01-16-2019

ESSEX COUNTY BID PROPOSAL
 FY 2017 LOCAL SAFETY PROGRAM
 SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
 TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
 ESSEX COUNTY, NEW JERSEY
 FEDERAL PROJECT NO. HSIP-D01S(166)CON

TO THE PURCHASING DIRECTOR
 COUNTY OF ESSEX
 HALL OF RECORDS
 NEWARK, NEW JERSEY 07102

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
 DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PROPOSAL BID PAGE: P-2C
 BIDDER IDENTIFICATION
 NO. H3C

ITEM NO.	STD. ITEM NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICES		AMOUNTS	
					DOLLARS	CENTS	DOLLARS	CENTS
91	NONSTD-13	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-20MA	UNIT	13	3010	00	39130	00
92	NONSTD-14	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-25MA	UNIT	13	3450	00	44850	00
93	NONSTD-15	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-30MA	UNIT	7	4810	00	33670	00
94	NONSTD-16	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-35MA	UNIT	3	6066	00	18198	00
95	702027P	TRAFFIC SIGNAL CABLE, 2 CONDUCTOR	LF	4423	2	00	8846	00
96	702030P	TRAFFIC SIGNAL CABLE, 5 CONDUCTOR	LF	13626	3	00	40878	00
97	702033P	TRAFFIC SIGNAL CABLE, 10 CONDUCTOR	LF	15063	4	00	60252	00
98	702036M	PEDESTRIAN SIGNAL HEAD	UNIT	120	905	00	108600	00
99	702039M	PUSH BUTTON	UNIT	84	1040	00	87360	00
100	702042M	IMAGE DETECTOR	UNIT	32	640	00	20480	00
101	702044P	IMAGE DETECTOR	UNIT	21	2	00	42	00
102	702045M	CONTROLLER TURN-ON	UNIT	8	1500	00	12000	00
103	702060M	UNINTERRUPTIBLE POWER SOURCE UNIT WITH CONTROLLER CABINET REVISIONS	UNIT	9	4900	00	44100	00
104	804006P	TOPSOILING, 4" THICK	SY	431	2	00	862	00
105	806008P	FERTILIZING AND SEEDING, TYPE A-3	SY	431	2	00	862	00
106	809003M	STRAW MULCHING	SY	2959	2	00	5918	00
107	NONSTD-32	TRAFFIC PAINT, CURB	LF	3	1700	00	5100	00
108	NONSTD-18	PORTABLE WASHROOM MAINTENANCE	UNIT	1	800	00	800	00
109	NONSTD-20	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 1	LUMP SUM	1	XXX	XX	5100	00
110	NONSTD-21	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 2	LUMP SUM	1	XXX	XX	5100	00
111	NONSTD-22	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 3	LUMP SUM	1	XXX	XX	5100	00
112	NONSTD-23	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 4	LUMP SUM	1	XXX	XX	5100	00
113	NONSTD-24	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 5	LUMP SUM	1	XXX	XX	5100	00
114	NONSTD-25	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 6	LUMP SUM	1	XXX	XX	5100	00
115	NONSTD-26	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 7	LUMP SUM	1	XXX	XX	5100	00
116	NONSTD-27	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 8	LUMP SUM	1	XXX	XX	5100	00
117	NONSTD-28	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 9	LUMP SUM	1	XXX	XX	5100	00
118	NONSTD-31	ADAPTIVE TRAFFIC SIGNAL MODIFICATION	LUMP SUM	1	XXX	XX	100	00
119	NONSTD-33	SOIL SAMPLING AND ANALYSES, REGULATED	LUMP SUM	1	XXX	XX	100	00
120			UNIT	10	5000	00	50000	00
121							50000	00

65
 TOTAL BID AMOUNT: 5,438,622
 WRITTEN AMOUNT: Five million, four hundred thirty-eight thousand six hundred Twenty-Two dollars and sixty Five cents
 SIGNATURE: Gerard Hoagland
 DATE: 2/1/2019
 TITLE: President

BID PROPOSAL PRICING PAGE P-1

For the purpose of: **CONTRACT NO. 19-001**
NINE (9) TRAFFIC SIGNALS AND ROADWAY IMPROVEMENTS,
COUNTY WIDE, VARIOUS LOCATIONS

In the **COUNTY OF ESSEX**

To the Governing Body of **COUNTY OF ESSEX**.

The Undersigned hereby declares that he has carefully examined the Advertisement, Standard Specifications, Supplementary Specifications, Plans and Form of Contract and Bond for the Project named above; that he carefully examined the site of the Project; and that he will carry out and complete said project as specified and delineated at the price per unit of measure for each scheduled item of work stated in the Schedule of Prices sheet following.

It is understood that the TOTAL PRICE stated by the undersigned 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 Bid Pricing Worksheet sheet 56, for the various items are estimated only and may be increased or decreased as provided in the Specifications.

Bidders shall submit a price for each and every bid item shown on the following Bid Pricing Worksheet. Failure to do so shall be cause for automatic disqualification of the Bid.

The undersigned proposes to furnish and deliver the above project pursuant to the bid specification in the following total amount (base bid and allowances from the following proposal pages/worksheets):

\$ 4,864,979.10

Total Amount in numbers

Four million eight hundred sixty four thousand nine hundred seventy nine and ten cents

Total Amount written

FAI-GON Electric Inc.

Company Name

Address

City

State

Zip Code

Signature of Authorized Agent

Frank Gonnella

Date

V.P.

Type or Print Name

Title

Telephone Number

Fax Number

E-Mail Address

MUST BE COMPLETED AND CORPORATE SEAL

Corporate Seal

ESSEX COUNTY BID PROPOSAL
FY 2017 LOCAL SAFETY PROGRAM
SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
ESSEX COUNTY, NEW JERSEY
FEDERAL PROJECT NO. HSIP-D005(186)CON

TO THE PURCHASING DIRECTOR
COUNTY OF ESSEX
HALL OF RECORDS
NEWARK, NEW JERSEY 07102

PROPOSAL BID PAGE: P-2A
BIDDER IDENTIFICATION
NO. _____

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

ITEM NO.	STD.	ITEM NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICES		AMOUNTS	
						DOLLARS	CENTS	DOLLARS	CENTS
1	151003M		PERFORMANCE BOND AND PAYMENT BOND	DOLLAR	7				
2	154008P		MOBILIZATION	LUMP SUM	1	XXX	00	15,000	00
3	157004M		CONSTRUCTION LAYOUT	DOLLAR	1	1	XX	37630	00
4	159003M		BREAKAWAY BARRICADE	UNIT	14			5000	00
5	159008M		DRUM	UNIT	87		01		14
6	159029M		TRAFFIC CONE	UNIT					
7	159012M		CONSTRUCTION SIGNS	UNIT	112		01		87
8	159141M		TRAFFIC DIRECTOR, FLAGGER	SF	150	16	00	2400	12
9	MMR133M		POLICE TRAFFIC DIRECTORS	ALLOWANCE	1	XXX	XX	100,000	00
10	NONSTD-30		RAILROAD FLAGGER	ALLOWANCE	1	XXX	XX	300,000	00
11	159004M		FUEL PRICE ADJUSTMENT	ALLOWANCE	1	XXX	XX	20,000	00
12	159007M		ASPHALT PRICE ADJUSTMENT	ALLOWANCE	1	XXX	XX	75,000	00
13	161003P		FINAL CLEANUP	LUMP SUM	1	XXX	XX	75,000	00
14	201003P		CLEARING SITE	LUMP SUM	1	XXX	XX	2500	00
15	202009P		EXCAVATION, UNCLASSIFIED	CY	761	55	10	75,500	00
16	202027M		DISPOSAL OF REGULATED MATERIAL, HAZARDOUS	UNIT	1	XXX	XX	41,931	10
17	MMR011M		EARTH EXCAVATION FOR TEST PITS	UNIT	60		01	50,000	00
18	MMR008M		SAWCUTTING	LF	8027	3	71	24,780	17
19	302036P		DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK	SY	1050	11	65	12,232	50
20	401009P		HMA MILLING, 3" OR LESS	SY	13460	8	20	151,372	00
21	401030M		TACK COAT	GAL	1656	4	25	7,038	00
22	401035M		PRIME COAT	GAL	630				
23	401054M		HOT MIX ASPHALT 12.5 M 64 SURFACE COURSE	TON	2954	116	60	344,436	30
24	401059M		HOT MIX ASPHALT 25 M 64 BASE COURSE	TON	703	116	60	81,969	80
25	513017P		LANDSCAPE WALL	SF	275	48	40	11,660	00
26	501122P		15" REINFORCED CONCRETE PIPE	LF	192	206	70	39,686	40
27	501670M		CLEANING EXISTING PIPE, 12" TO 24" DIAMETER	LF	2700	8	80	23,160	00
28	501672M		CLEANING EXISTING PIPE, 24" TO 48" DIAMETER	LF	1350	16	30	22,275	00
29	502012M		INLET, TYPE B	UNIT	3	5035	00	15,105	00
30	502054M		MANHOLE, 4" DIAMETER	UNIT	2	7400	00	14,800	00
31	502089M		RESET EXISTING CASTING	UNIT	86	434	00	28,683	60
32	502207M		MANHOLE COVER	UNIT	2	307	40	614	80
33	502210M		BICYCLE SAFE GRATE	UNIT	16	445	20	7143	20
34	502213M		CURB PIECE	UNIT	16	445	20	7143	20
35	502218M		CLEANING DRAINAGE STRUCTURE	UNIT	16	360	00	5760	00
36	505006P		CHAIN-LINK FENCE, ALUMINUM-COATED STEEL, 5' HIGH	LF	44	30	00	1320	00
37	505021P		CHAIN-LINK FENCE, PVC-COATED STEEL, 4' HIGH	LF	380	55	00	19,800	00
38	505009P		HOT MIX ASPHALT SIDEWALK, 2" THICK	SY	253	44	50	11,258	50
39	505012P		CONCRETE SIDEWALK, 4" THICK	SY	4050	89	05	360,658	50
40	505018P		TINTED CONCRETE SIDEWALK, 4" THICK	SY	390	121	20	40,608	00
41	505035P		HOT MIX ASPHALT DRIVEWAY, 4" THICK	SY	200	37	35	11,450	00
42	505052P		TINTED CONCRETE DRIVEWAY, 6" THICK	SY	56	132	30	7420	00
43	505057P		CONCRETE DRIVEWAY, REINFORCED, 6" THICK	SY	283	111	30	43,627	90
44	505084P		DETECTABLE WARNING SURFACE	SY	111	265	00	29,415	00
45	507079P		BLUESTONE CURB	LF	174	87	00	15,138	00

REVISED 01-16-2019

ESSEX COUNTY BID PROPOSAL
 FY 2017 LOCAL SAFETY PROGRAM
 SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
 TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
 ESSEX COUNTY, NEW JERSEY
 FEDERAL PROJECT NO. HSIP-0005(166)CON

TO THE PURCHASING DIRECTOR
 COUNTY OF ESSEX
 HALL OF RECORDS
 NEWARK, NEW JERSEY 07102

PROPOSAL BID PAGE: P-2B
 BIDDER IDENTIFICATION
 NO. _____

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
 DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

ITEM NO.	STD.	ITEM NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICES		AMOUNTS	
						DOLLARS	CENTS	DOLLARS	CENTS
46	NONSTD-01		RESET SLATE SIDEWALK	SY	21	45	40	2,003	40
47	NONSTD-02		SLATE SIDEWALK	SY	33	185	50	6,121	50
48	607018P		9" X 16" CONCRETE VERTICAL CURB	LF	2888	43	40	12,323	20
49	607075P		GRANITE CURB	LF	2680	79	50	213,060	00
50	607076P		BELGIAN BLOCK CURB	LF	546	44	65	24,378	90
51	608015P		NONVEGETATIVE SURFACE, BROKEN STONE	SY	30	58	30	1,749	00
52	608004P		NONVEGETATIVE SURFACE, POROUS HOT MIX ASPHALT, 4" THICK	SY	105	16	20	1,749	00
53	609002M		BEAM GUIDE RAIL, POWDER COATED	LF	525	63	25	33,206	25
54	609040M		BEAM GUIDE RAIL, ANCHORAGE, POWDER COATED	UNIT	1	1375	00	1,375	00
55	609019M		FLARED GUIDE RAIL TERMINAL, POWDER COATED	UNIT	1	3135	00	3,135	00
56	609026M		BEAM GUIDE RAIL, BRIDGE, POWDER COATED	LF	131	145	00	18,995	00
57	NONSTD-29		TANGENT GUIDE RAIL TERMINAL, POWDER COATED	UNIT	2	4350	00	8,700	00
58	610003M		TRAFFIC STRIPES, 4"	LF	17497	46	66	1,548	02
59	610007M		TRAFFIC STRIPES, 8"	LF	5783	1	35	7,807	05
60	610009M		TRAFFIC MARKINGS	SF	1904	6	60	12,366	40
61	610017M		TRAFFIC MARKING LINES, 24"	LF	4820	4	00	19,280	00
62	610036M		REMOVAL OF TRAFFIC STRIPES	LF	15000	4	00	12,750	00
63	610039M		REMOVAL OF TRAFFIC STRIPES	SF	3000	2	75	8250	00
64	612003P		REGULATORY AND WARNING SIGN	SF	903	39	60	35,758	80
65	612030P		OVERHEAD STREET NAME SIGNS	SF	252	35	60	21,571	20
66	651255M		RESET WATER VALVE BOX	UNIT	56	36	00	3,080	00
67	652426M		RECONSTRUCTED MANHOLE, SANITARY SEWER, USING EXISTING CASTING	UNIT	1	5000	00	5,000	00
68	653064M		RESET GAS VALVE BOX	UNIT	19	55	00	1,045	00
69	654004P		ELECTRICAL SERVICE	ALLOWANCE	1	XXXX	XX	50000	00
70	701027P		2" RIGID NONMETALLIC CONDUIT	LF	395	46	00	18,170	00
71	701033P		4" RIGID NONMETALLIC CONDUIT	LF	3539	43	60	156,916	40
72	701099M		17" X 30" JUNCTION BOX	UNIT	38	1180	00	44,840	00
73	NONSTD-17		24" X 36" JUNCTION BOX	UNIT	10	1885	00	18,850	00
74	701132M		FOUNDATION, TYPE P-MC	UNIT	7	2400	00	16,800	00
75	701135M		FOUNDATION, TYPE SPF	UNIT	6	850	00	5,100	00
76	NONSTD-03		FOUNDATIONS, TYPE ECS-STD (8" STD)	UNIT	5	3365	00	16,825	00
77	NONSTD-04		FOUNDATIONS, TYPE ECS-STD (10" STD)	UNIT	18	3365	00	60,570	00
78	NONSTD-05		FOUNDATIONS, TYPE ECS-STD (12" STD)	UNIT	6	3365	00	20,190	00
79	NONSTD-06		FOUNDATIONS, TYPE ECS-CAISSON (6" CAISSON)	UNIT	5	4250	00	21,250	00
80	NONSTD-07		FOUNDATIONS, TYPE ECS-CAISSON (10" CAISSON)	UNIT	7	4250	00	29,750	00
81	NONSTD-08		FOUNDATIONS, TYPE ECS-CAISSON (12" CAISSON)	UNIT	5	4250	00	21,250	00
82	701168M		METER CABINET, TYPE T	UNIT	9	2535	00	22,815	00
83	701192P		GROUND WIRE, NO. 8 AWG	LF	4867	2	35	11,437	75
84	702133P		SERVICE WIRE, NO. 6 AWG	LF	1403	4	00	5,612	00
85	702010M		CONTROLLER, 12 PHASE	UNIT	9	18140	00	163,260	00
86	702018M		PEDESTRIAN SIGNAL STANDARD	UNIT	6	930	00	5,580	00
87	NONSTD-09		TRAFFIC SIGNAL STANDARDS, TYPE ECS-8 X 0.25	UNIT	10	3230	00	32,300	00
88	NONSTD-10		TRAFFIC SIGNAL STANDARDS, TYPE ECS-10 X 0.25	UNIT	25	4590	00	114,750	00
89	NONSTD-11		TRAFFIC SIGNAL STANDARDS, TYPE ECS-12 X 0.25	UNIT	11	5775	00	63,525	00
90	NONSTD-12		TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-15MA	UNIT	4	2040	00	8,160	00

REVISED 01-16-2019

ESSEX COUNTY BID PROPOSAL
FY 2017 LOCAL SAFETY PROGRAM
SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
ESSEX COUNTY, NEW JERSEY
FEDERAL PROJECT NO. HSIP-0008(16)CON

TO THE PURCHASING DIRECTOR
COUNTY OF ESSEX
HALL OF RECORDS
NEWARK, NEW JERSEY 07102

PROPOSAL BID PAGE: P-2C
BIDDER IDENTIFICATION
NO. _____

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PAY ITEM NO.	STD. ITEM NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICES DOLLARS	UNIT PRICES CENTS	AMOUNTS DOLLARS	AMOUNTS CENTS
91	NONSTD-13	TRAFFIC SIGNAL ASSEMBLY, TYPE EGS-20MA	UNIT	18	4363	00	30,745	00
92	NONSTD-14	TRAFFIC SIGNAL ASSEMBLY, TYPE EGS-25MA	UNIT	18	2880	00	37,440	00
93	NONSTD-15	TRAFFIC SIGNAL ASSEMBLY, TYPE EGS-30MA	UNIT	7	4165	00	29,155	00
94	NONSTD-16	TRAFFIC SIGNAL ASSEMBLY, TYPE EGS-35MA	UNIT	3	5555	00	16,665	00
95	702027P	TRAFFIC SIGNAL CABLE, 2 CONDUCTOR	LF	4428	8	25	35,424	00
96	702030P	TRAFFIC SIGNAL CABLE, 5 CONDUCTOR	LF	13526	3	20	40,578	00
97	702033P	TRAFFIC SIGNAL CABLE, 10 CONDUCTOR	LF	15083	3	20	45,249	00
98	702036M	PEDESTRIAN SIGNAL HEAD	UNIT	120	1395	00	16,740	00
99	702039M	PUSH BUTTON	UNIT	64	905	00	57,920	00
100	702042M	IMAGE DETECTOR CABLE	UNIT	32	595	00	19,040	00
101	702045M	IMAGE DETECTOR	LF	2342	4	70	11,001	40
102	702048M	CONTROLLER TURN-ON	UNIT	21	5510	00	11,571	00
103	702100M	UNINTERRUPTIBLE POWER SOURCE UNIT WITH CONTROLLER CABINET REVISIONS	UNIT	9	5153	00	46,375	00
104	804006P	TOP SOILING, 4" THICK	SY	431	3150	00	46,350	00
105	806008P	FERTILIZING AND SEEDING, TYPE A-3	SY	431	14	00	6,034	15
106	809003M	STRAW MULCHING	SY	431	1	00	431	00
107	NONSTD-32	TRAFFIC PAINT, CURB	LF	2959	33	00	2455	97
108	NONSTD-18	PORTABLE WASHROOM	UNIT	3	01	01	03	03
109	NONSTD-19	PORTABLE WASHROOM MAINTENANCE	UNIT	3	01	01	03	03
110	NONSTD-20	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 1	LUMP SUM	1	XXX	XX	1800	00
111	NONSTD-21	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 2	LUMP SUM	1	XXX	XX	11800	00
112	NONSTD-22	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 3	LUMP SUM	1	XXX	XX	7800	00
113	NONSTD-23	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 4	LUMP SUM	1	XXX	XX	7800	00
114	NONSTD-24	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 5	LUMP SUM	1	XXX	XX	7800	00
115	NONSTD-25	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 6	LUMP SUM	1	XXX	XX	7800	00
116	NONSTD-26	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 7	LUMP SUM	1	XXX	XX	11800	00
117	NONSTD-27	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 8	LUMP SUM	1	XXX	XX	1	00
118	NONSTD-28	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 9	LUMP SUM	1	XXX	XX	1	00
119	NONSTD-29	ADAPTIVE TRAFFIC SIGNAL MODIFICATION	LUMP SUM	1	XXX	XX	40000	00
120	NONSTD-30	SOIL SAMPLING AND ANALYSES, REGULATED	LUMP SUM	1	XXX	XX	10	00
121	NONSTD-31		UNIT	10	1	00	10	00

TOTAL BID AMOUNT: 4,864,979.10

WRITTEN AMOUNT: Four million eight hundred sixty four thousand nine hundred seventy nine and two cents

SIGNATURE: _____

DATE: 1-31-19

NAME: Tense Gonzalez

TITLE: V.P.

REVISED 01-16-2019

BID PROPOSAL PRICING PAGE P-1

For the purpose of:

CONTRACT NO. 19-001

**NINE (9) TRAFFIC SIGNALS AND ROADWAY IMPROVEMENTS,
COUNTY WIDE, VARIOUS LOCATIONS**

In the **COUNTY OF ESSEX**

To the Governing Body of **COUNTY OF ESSEX**.

The Undersigned hereby declares that he has carefully examined the Advertisement, Standard Specifications, Supplementary Specifications, Plans and Form of Contract and Bond for the Project named above; that he carefully examined the site of the Project; and that he will carry out and complete said project as specified and delineated at the price per unit of measure for each scheduled item of work stated in the Schedule of Prices sheet following.

It is understood that the TOTAL PRICE stated by the undersigned 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 Bid Pricing Worksheet sheet 56, for the various items are estimated only and may be increased or decreased as provided in the Specifications.

Bidders shall submit a price for each and every bid item shown on the following Bid Pricing Worksheet. Failure to do so shall be cause for automatic disqualification of the Bid.

The undersigned proposes to furnish and deliver the above project pursuant to the bid specification in the following total amount (base bid and allowances from the following proposal pages/worksheets):

\$ 5,274,074.69

Total Amount in numbers

Five million two hundred seventy four thousand seventy four thousand dollars and sixty nine cents

Total Amount written

Assuncao Brothers Inc.
Company Name

Address

City

State

Zip Code

Signature of Authorized Agent

Date

Type or Print Name

Title

Telephone Number

Fax Number

E-Mail Address

MUST BE COMPLETED AND CORPORATE SEAL

Corporate Seal

TO THE PURCHASING DIRECTOR
COUNTY OF ESSEX
HALL OF RECORDS
NEWARK, NEW JERSEY 07102

ESSEX COUNTY BID PROPOSAL
FY 2017 LOCAL SAFETY PROGRAM
SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
ESSEX COUNTY, NEW JERSEY
FEDERAL PROJECT NO. HSIP-D005(16)CON

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PROPOSAL BID PAGE: P-2A
BIDDER IDENTIFICATION
NO. _____

PAY ITEM NO.	STD. ITEM NO.	DESCRIPTION	UNIT	QUANTITY	DOLLARS	UNIT PRICES CENTS	AMOUNTS DOLLARS	CENTS
1	151003M	PERFORMANCE BOND AND PAYMENT BOND	DOLLAR	1	1	00	32,000	00
2	154003P	MOBILIZATION	LUMP SUM	1	XXX	XX	356,236	85
3	157004M	CONSTRUCTION LAYOUT	DOLLAR	1	1	00	341,544	73
4	159003M	BREAKAWAY BARRICADE	UNIT	14	0	01	503	25
5	159003M	DRUM	UNIT	57	74	75	2,189	60
6	159003M	TRAFFIC CONE	UNIT	112	19	55	130,000	00
7	159012M	CONSTRUCTION SIGNS	SF	150	0	01	300,000	00
8	159141M	TRAFFIC DIRECTOR, FLAGGER	ALLOWANCE	1	XXX	XX	20,000	00
9	MMB133M	POLICE TRAFFIC DIRECTORS	ALLOWANCE	1	XXX	XX	75,000	00
10	NONSTD-30	RAILROAD FLAGGER	ALLOWANCE	1	XXX	XX	75,000	00
11	160004A	FUEL PRICE ADJUSTMENT	ALLOWANCE	1	XXX	XX	49,958	35
12	160007M	ASPHALT PRICE ADJUSTMENT	ALLOWANCE	1	XXX	XX	320,592	16
13	161003P	FINAL CLEANUP	LUMP SUM	1	XXX	XX	7	61
14	201003P	CLEARING SITE	CY	751	0	01	50,000	00
15	202003P	EXCAVATION, UNCLASSIFIED	UNIT	60	0	01	73,848	40
16	202027M	DISPOSAL OF REGULATED MATERIAL, HAZARDOUS	LF	8027	9	30	10,530	00
17	MMB011M	EARTH EXCAVATION FOR TEST PITS	SY	1050	0	01	101,530	00
18	MMB068M	SAW CUTTING	GAL	1555	5	50	7,385	70
19	302039P	DENSE-GRADED AGGREGATE BASE COURSE, 8" THICK	TON	630	4	40	6	30
20	401003P	HMA MILLING, 3" OR LESS	TON	2954	96	35	284,617	90
21	401003M	THICK COAT	SF	703	0	01	7	03
22	401003M	PRIME COAT	LF	275	56	78	15,614	50
23	401054M	HOT MIX ASPHALT 12.5 M 64 SURFACE COURSE	LF	192	113	97	21,882	24
24	401059M	HOT MIX ASPHALT 25 M 64 BASE COURSE	LF	2700	8	40	22,680	00
25	513017P	LANDSCAPE WALL	TON	703	15	75	21,262	50
26	601122P	15" REINFORCED CONCRETE PIPE	LF	192	113	97	21,882	24
27	601670M	CLEANING EXISTING PIPE, 12" TO 24" DIAMETER	LF	2700	8	40	22,680	00
28	601672M	CLEANING EXISTING PIPE, 24" TO 48" DIAMETER	LF	1950	15	75	21,262	50
29	602012M	INLET, TYPE B	UNIT	3	5447	44	16,342	32
30	602054M	MANHOLE, 4' DIAMETER	UNIT	2	0	01	0	02
31	602099M	RESET EXISTING CASTING	UNIT	66	402	49	26,564	34
32	602207M	MANHOLE COVER	UNIT	2	172	49	3,444	98
33	602210M	BICYCLE SAFE GRATE	UNIT	16	289	99	3,679	84
34	602213M	CURB PIECE	UNIT	16	343	13	5,490	08
35	602216M	CLEANING DRAINAGE STRUCTURE	UNIT	16	172	49	2,759	84
36	605006P	CHAIN-LINK FENCE, ALUMINUM-COATED STEEL, 5' HIGH	LF	44	65	10	2,864	40
37	605021P	CHAIN-LINK FENCE, PVC-COATED STEEL, 4' HIGH	LF	360	37	28	13,420	80
38	606003P	HOT MIX ASPHALT SIDEWALK, 2" THICK	SY	253	61	18	15,463	36
39	606012P	CONCRETE SIDEWALK, 4" THICK	SY	4050	100	05	405,302	50
40	606013P	TINTED CONCRETE SIDEWALK, 4" THICK	SY	390	124	30	48,477	00
41	606038P	HOT MIX ASPHALT DRIVEWAY, 4" THICK	SY	200	63	02	12,604	00
42	606052P	TINTED CONCRETE DRIVEWAY, 6" THICK	SY	58	148	25	41,842	75
43	606057P	CONCRETE DRIVEWAY, REINFORCED, 6" THICK	SY	393	109	25	32,300	00
44	606084P	DETECTABLE WARNING SURFACE	LF	174	57	50	10,005	00
45	607079P	BLUESTONE CURB	LF	174	57	50	10,005	00

REV 01-16-2019

ESSEX COUNTY BID PROPOSAL
FY 2017 LOCAL SAFETY PROGRAM
SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
ESSEX COUNTY, NEW JERSEY
FEDERAL PROJECT NO. HSIP-D005(186)CON

TO THE PURCHASING DIRECTOR
COUNTY OF ESSEX
HALL OF RECORDS
NEWARK, NEW JERSEY 07102

PROPOSAL BID PAGE: P-2A
BIDDER IDENTIFICATION
NO. _____

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PAY	STD.	DESCRIPTION	UNIT	CONTRACT	UNIT PRICES		AMOUNTS	
ITEM NO.	ITEM NO.			QUANTITY	DOLLARS	CENTS	DOLLARS	CENTS
1	151003M	PERFORMANCE BOND AND PAYMENT BOND	DOLLAR	1	XXX	XX		
2	154003P	MOBILIZATION	LUMP SUM	1	XXX	XX		
3	157004M	CONSTRUCTION LAYOUT	DOLLAR	1	XXX	XX		
4	159003M	BREAKAWAY BARRICADE	UNIT	14				
5	159006M	DRUM	UNIT	87				
6	159009M	TRAFFIC CONE	UNIT	112				
7	159012M	CONSTRUCTION SIGNS	SF	150				
8	159141M	TRAFFIC DIRECTOR, FLAGGER	ALLOWANCE	1	XXX	XX	100,000	00
9	MMB133M	POLICE TRAFFIC DIRECTORS	ALLOWANCE	1	XXX	XX	300,000	00
10	NONSTD-30	RAILROAD FLAGGER	ALLOWANCE	1	XXX	XX	20,000	00
11	160004M	FUEL PRICE ADJUSTMENT	ALLOWANCE	1	XXX	XX	75,000	00
12	160007M	ASPHALT PRICE ADJUSTMENT	ALLOWANCE	1	XXX	XX	75,000	00
13	161003P	FINAL CLEANUP	LUMP SUM	1	XXX	XX		
14	201003P	CLEARING SITE	LUMP SUM	1	XXX	XX		
15	202009P	EXCAVATION, UNCLASSIFIED	CY	761				
16	202027M	DISPOSAL OF REGULATED MATERIAL, HAZARDOUS	TON	600				
17	MMR011M	EARTH EXCAVATION FOR TEST PITS	UNIT	60				
18	MMR088M	SAWCUTTING	LF	8027				
19	302036P	DENSE, GRADED AGGREGATE BASE COURSE, 6" THICK	SY	1050				
20	401009P	HMA MILLING, 3" OR LESS	SY	18460				
21	401030M	TACK COAT	GAL	1656				
22	401036M	PRIME COAT	GAL	630				
23	401054M	HOT MIX ASPHALT 12.5 M 64 SURFACE COURSE	TON	2954				
24	401099M	HOT MIX ASPHALT 25 M 64 BASE COURSE	TON	703				
25	513017P	LANDSCAPE WALL	SF	275				
26	601122P	15" REINFORCED CONCRETE PIPE	LF	192				
27	601670M	CLEANING EXISTING PIPE, 12" TO 24" DIAMETER	LF	2700				
28	601672M	CLEANING EXISTING PIPE, 24" TO 48" DIAMETER	LF	1350				
29	602012M	INLET, TYPE B	UNIT	3				
30	602054M	MANHOLE, 4' DIAMETER	UNIT	2				
31	602099M	RESET EXISTING CASTING	UNIT	66				
32	602207M	MANHOLE COVER	UNIT	2				
33	602210M	BICYCLE SAFE GRATE	UNIT	16				
34	602213M	CURB PIECE	UNIT	16				
35	602216M	CLEANING DRAINAGE STRUCTURE	UNIT	16				
36	605006P	CHAIN-LINK FENCE, ALUMINUM-COATED STEEL, 5' HIGH	LF	44				
37	605021P	CHAIN-LINK FENCE, PVC-COATED STEEL, 4' HIGH	LF	360				
38	606003P	HOT MIX ASPHALT SIDEWALK, 2" THICK	SY	253				
39	606012P	CONCRETE SIDEWALK, 4" THICK	SY	4050				
40	606013P	TINTED CONCRETE SIDEWALK, 4" THICK	SY	390				
41	606036P	HOT MIX ASPHALT DRIVEWAY, 4" THICK	SY	200				
42	606052P	TINTED CONCRETE DRIVEWAY, 6" THICK	SY	56				
43	606057P	CONCRETE DRIVEWAY, REINFORCED, 6" THICK	SY	383				
44	606084P	DETECTABLE DRIVEWAY, REINFORCED	SY	111				
45	607079P	BLUESTONE CURB	LF	174				

TO THE PURCHASING DIRECTOR
COUNTY OF ESSEX
HALL OF RECORDS
NEWARK, NEW JERSEY 07102

ESSEX COUNTY BID PROPOSAL
FY 2017 LOCAL SAFETY PROGRAM
SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
ESSEX COUNTY, NEW JERSEY
FEDERAL PROJECT NO. HSIP-0005(15)JC0N

PROPOSAL BID PAGE: P-2B
BIDDER IDENTIFICATION
NO. _____

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PAY ITEM NO.	STD. ITEM NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICES DOLLARS	CENTS	AMOUNTS DOLLARS	CENTS
46	NONSTD-01	RESET SLATE SIDEWALK	SY	21	50	00	1,050	00
47	NONSTD-02	SLATE SIDEWALK	SY	33	150	00	4,950	00
48	607018P	9" X 18" CONCRETE VERTICAL CURB	LF	2894	40	03	107,573	76
49	607075P	GRANITE CURB	LF	2680	130	08	34,844	40
50	607076P	BELGAN BLOCK CURB	LF	645	46	04	25,137	84
51	608015P	NONVEGETATIVE SURFACE, BROKEN STONE	SY	30	100	02	3,000	00
52	608004P	NONVEGETATIVE SURFACE, POROUS HOT MIX ASPHALT, 4" THICK	SY	105	57	74	6,062	70
53	609002M	BEAM GUIDE RAIL, POWDER COATED	LF	525	60	38	31,699	50
54	609040M	BEAM GUIDE RAIL ANCHORAGE, POWDER COATED	UNIT	1	1,312	48	1,312	48
55	609019M	FLARED GUIDE RAIL TERMINAL, POWDER COATED	UNIT	1	2,992	47	2,992	47
56	NONSTD-29	BEAM GUIDE RAIL, BRIDGE, POWDER COATED	LF	131	138	60	18,156	00
57	609026M	TANGENT GUIDE RAIL TERMINAL, POWDER COATED	UNIT	2	4147	79	8,294	90
58	610003M	TRAFFIC STRIPES, 4"	LF	17497	10	31	1,755	73
59	610007M	TRAFFIC STRIPES, 8"	LF	5703	1	40	7,575	73
60	610009M	TRAFFIC MARKINGS	LF	1994	6	15	12,185	60
61	610017M	TRAFFIC MARKING LINES, 24"	LF	4820	3	01	15,183	00
62	610036M	REMOVAL OF TRAFFIC STRIPES	LF	15000	0	01	150	00
63	610039M	REGULATORY AND WARNING SIGN	SF	3000	35	70	3,237	10
64	612003P	OVERHEAD STREET NAME SIGNS	SF	803	84	00	21,168	00
65	612030P	RESET WATER VALVE BOX	UNIT	252	100	00	5,600	00
66	661265M	RECONSTRUCTED MANHOLE, SANITARY SEWER, USING EXISTING CASTING	UNIT	36	100	00	1,000	00
67	662426M	RESET GAS VALVE BOX	UNIT	1	100	00	1,000	00
68	653084M	ELECTRICAL SERVICE	ALLOWANCE	1	XXX	XX	50000	00
69	701027P	2" RIGID NONMETALLIC CONDUIT	LF	395	47	25	18,463	75
70	701033P	4" RIGID NONMETALLIC CONDUIT	LF	3598	50	40	181,384	60
71	701089M	17" X 36" JUNCTION BOX	UNIT	36	1784	98	6,718.29	24
72	701132M	FOUNDATION, TYPE 3PF	UNIT	10	1,994	98	19,949	80
73	701135M	FOUNDATION, TYPE 3PF	UNIT	7	3,674	96	25,724	72
74	701135M	FOUNDATION, TYPE 3PF	UNIT	6	1,574	98	9,449	88
75	701135M	FOUNDATION, TYPE 3PF	UNIT	5	4,409	95	22,049	75
76	701135M	FOUNDATION, TYPE 3PF	UNIT	10	4,409	95	44,090	90
77	701135M	FOUNDATION, TYPE 3PF	UNIT	6	4,409	95	26,454	70
78	701135M	FOUNDATION, TYPE 3PF	UNIT	5	4,409	95	22,049	75
79	701135M	FOUNDATION, TYPE 3PF	UNIT	7	4,409	95	30,873	65
80	701135M	FOUNDATION, TYPE 3PF	UNIT	5	4,409	95	22,049	75
81	701135M	FOUNDATION, TYPE 3PF	UNIT	5	4,409	95	22,049	75
82	701135M	FOUNDATION, TYPE 3PF	UNIT	9	4,409	95	39,681	75
83	701135P	GROUND WIRE, NO. 8 AWG	LF	4967	1	68	8,176	56
84	701213P	SEWAGE WIRE, NO. 6 AWG	LF	1403	1	37	1,403	11
85	702010M	CONTROLLED, 12 PHASE	UNIT	9	18,007	29	162,065	61
86	702016M	PEDESTRIAN SIGNAL STANDARD	UNIT	6	981	74	5,886	44
87	702016M	TRAFFIC SIGNAL STANDARDS, TYPE ECS-8 X 0.25	UNIT	10	3,302	46	33,020	46
88	702016M	TRAFFIC SIGNAL STANDARDS, TYPE ECS-10 X 0.25	UNIT	25	4,457	20	111,425	00
89	702016M	TRAFFIC SIGNAL STANDARDS, TYPE ECS-12 X 0.25	UNIT	11	5,680	43	62,484	73
90	702016M	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-15M	UNIT	4	2,761	47	11,045	58

RE ED 01-16-2019

ESSEX COUNTY BID PROPOSAL
FY 2017 LOCAL SAFETY PROGRAM
SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
ESSEX COUNTY, NEW JERSEY
FEDERAL PROJECT NO. HSP-D005(186)CON

TO THE PURCHASING DIRECTOR
COUNTY OF ESSEX
HALL OF RECORDS
NEWARK, NEW JERSEY 07102

PROPOSAL BID PAGE: P-2B
BIDDER IDENTIFICATION
NO. _____

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PAY	STD.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT DOLLARS	UNIT CENTS	AMOUNTS DOLLARS	AMOUNTS CENTS
46	NONSTD-01	RESET SLATE SIDEWALK	SY	21				
47	NONSTD-02	SLATE SIDEWALK	SY	33				
48	607018P	9" X 16" CONCRETE VERTICAL CURB	LF	2688				
49	607075P	GRANITE CURB	LF	2680				
50	607076P	BELGIAN BLOCK CURB	LF	346				
51	608015P	NONVEGETATIVE SURFACE, BROKEN STONE	SY	30				
52	608004P	NONVEGETATIVE SURFACE, POROUS HOT MIX ASPHALT, 4" THICK	SY	105				
53	609002M	BEAM GUIDE RAIL, POWDER COATED	LF	525				
54	609040M	BEAM GUIDE RAIL ANCHORAGE, POWDER COATED	UNIT	1				
55	609019M	FLARED GUIDE RAIL, TERMINAL, POWDER COATED	UNIT	1				
56	NONSTD-29	BEAM GUIDE RAIL, BRIDGE, POWDER COATED	LF	131				
57	609026M	TANGENT GUIDE RAIL, TERMINAL, POWDER COATED	UNIT	2				
58	610003M	TRAFFIC STRIPES, 4"	LF	17497				
59	610007M	TRAFFIC STRIPES, 8"	LF	5783				
60	610009M	TRAFFIC MARKINGS	SF	1904				
61	610017M	TRAFFIC MARKING LINES, 24"	LF	4820				
62	610036M	REMOVAL OF TRAFFIC STRIPES	LF	15000				
63	610039M	REMOVAL OF TRAFFIC MARKINGS	SF	3000				
64	612003P	REGULATORY AND WARNING SIGN	SF	903				
65	612030P	OVERHEAD STREET NAME SIGNS	SF	252				
66	651255M	RESET WATER VALVE BOX	UNIT	56				
67	652426M	RECONSTRUCTED MANHOLE, SANITARY SEWER, USING EXISTING CASTING	UNIT	1				
68	653084M	RESET GAS VALVE BOX	UNIT	19				
69	654004P	ELECTRICAL SERVICE	ALLOWANCE	1	XXX	XX	50000	00
70	701027P	2" RIGID NONMETALLIC CONDUIT	LF	395				
71	701033P	4" RIGID NONMETALLIC CONDUIT	LF	359				
72	701095M	1" X 30" JUNCTION BOX	UNIT	38				
73	NONSTD-17	24" X 36" JUNCTION BOX	UNIT	10				
74	701132M	FOUNDATION, TYPE P-MC	UNIT	7				
75	701135M	FOUNDATION, TYPE SPC	UNIT	6				
76	NONSTD-03	FOUNDATIONS, TYPE ECS-STD (8" STD)	UNIT	5				
77	NONSTD-04	FOUNDATIONS, TYPE ECS-STD (10" STD)	UNIT	18				
78	NONSTD-05	FOUNDATIONS, TYPE ECS-STD (12" STD)	UNIT	6				
79	NONSTD-06	FOUNDATIONS, TYPE ECS-CAISSON (8" CAISSON)	UNIT	5				
80	NONSTD-07	FOUNDATIONS, TYPE ECS-CAISSON (10" CAISSON)	UNIT	7				
81	NONSTD-08	FOUNDATIONS, TYPE ECS-CAISSON (12" CAISSON)	UNIT	5				
82	701168M	METER CABINET, TYPE T	UNIT	9				
83	701192P	GROUND WIRE, NO. 8 AWG	LF	4887				
84	701213P	SERVICE WIRE, NO. 6 AWG	LF	1403				
85	702010M	CONTROLLED, 12 PHASE	UNIT	9				
86	702018M	PEDESTRIAN SIGNAL STANDARD	UNIT	6				
87	NONSTD-09	TRAFFIC SIGNAL STANDARDS, TYPE ECS-8 X 0.25	UNIT	10				
88	NONSTD-10	TRAFFIC SIGNAL STANDARDS, TYPE ECS-10 X 0.25	UNIT	25				
89	NONSTD-11	TRAFFIC SIGNAL STANDARDS, TYPE ECS-12 X 0.25	UNIT	11				
90	NONSTD-12	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-15MA	UNIT	4				

ESSEX COUNTY BID PROPOSAL
 FY 2017 LOCAL SAFETY PROGRAM
 SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
 TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
 ESSEX COUNTY, NEW JERSEY
 FEDERAL PROJECT NO. HSIP-D00S(185)CON

TO THE PURCHASING DIRECTOR
 COUNTY OF ESSEX
 HALL OF RECORDS
 NEWARK, NEW JERSEY 07102

PROPOSAL BID PAGE: P-2C
 BIDDER IDENTIFICATION
 NO. _____

THE UNDERSIGNED PROPOSES TO FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO COMPLETE IN EVERY
 DETAIL THE WORK INDICATED ON THE PLANS AND/OR OUTLINED IN THE SPECIFICATIONS.

PAY ITEM NO.	STD. ITEM NO.	DESCRIPTION	UNIT	CONTRACT QUANTITY	UNIT PRICES DOLLARS	CENTS	AMOUNTS DOLLARS	CENTS
91	NONSTD-13	TRAFFIC SIGNAL ASSEMBLY, TYPE EOS-20MA	UNIT	13	3,013	47	39,175	11
92	NONSTD-14	TRAFFIC SIGNAL ASSEMBLY, TYPE EOS-25MA	UNIT	13	3,674	96	47,774	48
93	NONSTD-15	TRAFFIC SIGNAL ASSEMBLY, TYPE EOS-30MA	UNIT	7	5,055	69	35,389	83
94	NONSTD-16	TRAFFIC SIGNAL ASSEMBLY, TYPE EOS-35MA	UNIT	3	6,336	68	19,010	04
95	702027P	TRAFFIC SIGNAL CABLE, 2 CONDUCTOR	LF	4423	1	68	7,430	64
96	702030P	TRAFFIC SIGNAL CABLE, 5 CONDUCTOR	LF	13528	2	00	27,052	00
97	702033P	TRAFFIC SIGNAL CABLE, 10 CONDUCTOR	LF	15063	2	63	39,694	57
98	702036M	TRAFFIC SIGNAL HEAD	UNIT	120	1,270	49	152,458	80
99	702039M	PEDESTRIAN SIGNAL HEAD	UNIT	64	813	74	52,079	36
100	702042M	PUSH BUTTON	UNIT	32	582	74	18,647	68
101	702044P	IMAGE DETECTOR CABLE	LF	2342	2	31	5,410	02
102	702045M	IMAGE DETECTOR	UNIT	21	5,512	44	115,761	34
103	702050M	CONTROLLED TURN-ON	UNIT	9	5,669	93	51,029	37
104	702100M	UNINTERRUPTIBLE POWER SOURCE UNIT WITH CONTROLLER CABINET REVISIONS	UNIT	9	5,643	68	50,793	12
105	804003P	TOPSOILING, 4" THICK	SY	431	0	01	4	31
106	806005P	FERTILIZING AND SEEDING, TYPE A-3	SY	431	0	01	4	31
107	809003M	STRAW MULCHING	SY	431	0	01	4	31
108	NONSTD-32	TRAFFIC PAINT, CURB	LF	2959	1	21	3,580	39
109	NONSTD-18	PORTABLE WASHROOM	UNIT	3	574	98	1,724	94
110	NONSTD-19	PORTABLE WASHROOM MAINTENANCE	UNIT	3	69	00	207	00
111	NONSTD-20	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 1	LUMP SUM	1	XXX	XX	7,349	91
112	NONSTD-21	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 2	LUMP SUM	1	XXX	XX	7,349	91
113	NONSTD-22	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 3	LUMP SUM	1	XXX	XX	7,349	91
114	NONSTD-23	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 4	LUMP SUM	1	XXX	XX	7,349	91
115	NONSTD-24	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 5	LUMP SUM	1	XXX	XX	7,349	91
116	NONSTD-25	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 6	LUMP SUM	1	XXX	XX	7,349	91
117	NONSTD-26	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 7	LUMP SUM	1	XXX	XX	7,349	91
118	NONSTD-27	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 8	LUMP SUM	1	XXX	XX	524	99
119	NONSTD-28	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 9	LUMP SUM	1	XXX	XX	524	99
120	NONSTD-31	ADAPTIVE TRAFFIC SIGNAL MODIFICATION	LUMP SUM	1	XXX	XX	524	99
121	NONSTD-33	SOIL SAMPLING AND ANALYSES, REGULATED	UNIT	50	0	01	414,745	19

TOTAL BID AMOUNT:

Five million two hundred seventy four thousand
 seventy four thousand dollars and Sixty nine cents

WRITTEN AMOUNT:

SIGNATURE:

DATE: 2-1-19

NAME:

TITLE:

Markin Assuncao

President

REVISED 01-16-2019

ESSEX COUNTY BID PROPOSAL
 FY 2017 LOCAL SAFETY PROGRAM
 SAFETY IMPROVEMENTS AT NINE (9) INTERSECTIONS
 TOWNSHIPS OF BELLEVILLE, BLOOMFIELD, IRVINGTON, & MAPLEWOOD, CITY OF NEWARK
 ESSEX COUNTY, NEW JERSEY
 FEDERAL PROJECT NO. HSP-D00S(186)CON

TO THE PURCHASING DIRECTOR
 COUNTY OF ESSEX
 HALL OF RECORDS
 NEWARK, NEW JERSEY 07102

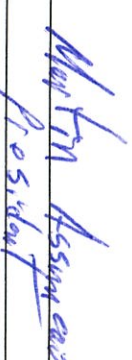
PROPOSAL BID PAGE: P-2C
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PAY	STD.	DESCRIPTION	UNIT	CONTRACT	QUANTITY	DOLLARS	CENTS	DOLLARS	CENTS
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92	NONSTD-14	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-25MA	UNIT	13					
93	NONSTD-15	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-30MA	UNIT	7					
94	NONSTD-16	TRAFFIC SIGNAL ASSEMBLY, TYPE ECS-35MA	UNIT	3					
95	702027P	TRAFFIC SIGNAL CABLE, 2 CONDUCTOR	LF	4423					
96	702030P	TRAFFIC SIGNAL CABLE, 3 CONDUCTOR	LF	13526					
97	702033P	TRAFFIC SIGNAL CABLE, 10 CONDUCTOR	LF	15093					
98	702036M	TRAFFIC SIGNAL HEAD	UNIT	120					
99	702039M	PEDESTRIAN SIGNAL HEAD	UNIT	64					
100	702042M	PUSH BUTTON	UNIT	32					
101	702044P	IMAGE DETECTOR CABLE	LF	2342					
102	702045M	IMAGE DETECTOR	UNIT	21					
103	702060M	CONTROLLER TURN-ON	UNIT	9					
104	702100M	UNINTERRUPTIBLE POWER SOURCE UNIT WITH CONTROLLER CABINET REVISIONS	UNIT	9					
105	804006P	TOPSOLING, 4" THICK	SY	431					
106	806006P	FERTILIZING AND SEEDING, TYPE A-3	SY	431					
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108	NONSTD-32	TRAFFIC PAINT, CURB	LF	2959					
109	NONSTD-18	PORTABLE WASHROOM	UNIT	3					
110	NONSTD-19	PORTABLE WASHROOM MAINTENANCE	UNIT	3					
111	NONSTD-20	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 1	LUMP SUM	1		XXX	XX		
112	NONSTD-21	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 2	LUMP SUM	1		XXX	XX		
113	NONSTD-22	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 3	LUMP SUM	1		XXX	XX		
114	NONSTD-23	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 4	LUMP SUM	1		XXX	XX		
115	NONSTD-24	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 5	LUMP SUM	1		XXX	XX		
116	NONSTD-25	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 6	LUMP SUM	1		XXX	XX		
117	NONSTD-26	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 7	LUMP SUM	1		XXX	XX		
118	NONSTD-27	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 8	LUMP SUM	1		XXX	XX		
119	NONSTD-28	INTERIM TRAFFIC SIGNAL SYSTEM, LOCATION 9	LUMP SUM	1		XXX	XX		
120	NONSTD-31	ADAPTIVE TRAFFIC SIGNAL MODIFICATION	LUMP SUM	1		XXX	XX		

TOTAL BID AMOUNT:

WRITTEN AMOUNT: _____
 SIGNATURE: 
 DATE: 08-1-19

NAME: 
 TITLE: President