



TOWN OF DOVER
126 East Duncan Hill Road
Dover Plains, NY 12522

LINDA FRENCH
Supervisor

KATIE PALMER-HOUSE, Ed.D.
Town Clerk

**TOWN OF DOVER TOWN BOARD REGULAR MEETING
WEDNESDAY, SEPTEMBER 25, 2019**

The Town of Dover Town Board held a regular meeting at 6:30 pm on Wednesday, September 25, 2019 at the Dover Town Hall, 126 East Duncan Hill Road, Dover Plains, NY with the following members present:

Supervisor Linda French
Deputy Supervisor Andrew House
Councilman Richard Yeno
Councilman Redmond Abrams

Absent: Councilwoman Jane Meunier

**RESOLUTION #1522019
AUTHORIZE TOWN SUPERVISOR TO EXECUTE TOWN STREETLIGHT DISTRICT LED
UPGRADE AGREEMENT**

The following Resolution was offered by Councilman Abrams, seconded by Deputy Supervisor House, to wit:

WHEREAS, the Town of Dover has received a proposed letter agreement from New York State Electric & Gas Corporation (NYSEG) to replace the existing non-LED fixtures in the Town of Dover with LED fixtures; and

WHEREAS, there are 282 fixtures in the Town of Dover eligible for an LED upgrade at a cost of \$12,987.65; and

WHEREAS, it is anticipated that the town will receive an annual savings in their NYSEG bill of \$21,029.00 as a result of the upgraded LED fixtures.

NOW THEREFORE BE IT RESOLVED that the Town Board of the Town of Dover hereby authorizes the Town Supervisor to execute a Letter Agreement with NYSEG to upgrade non-LED lighting fixtures to LED lighting fixtures in the Town of Dover lighting district.

The question of the adoption of the foregoing Resolution was duly put to a vote which resulted as follows:

Supervisor French	Voting <u>Aye</u>
Deputy Supervisor House	Voting <u>Aye</u>
Councilman Yeno	Voting <u>Aye</u>
Councilwoman Meunier	Voting <u>Absent</u>
Councilman Abrams	Voting <u>Aye</u>

The Resolution was thereupon adopted on September 25, 2019.

CERTIFICATION

I, KATHRYN PALMER-HOUSE, hereby certify that I am the TOWN CLERK for the TOWN OF DOVER, in said County of DUTCHESS, and do hereby certify the above is a true copy of the **RESOLUTION TO AUTHORIZE TOWN SUPERVISOR TO EXECUTE TOWN STREETLIGHT DISTRICT LED UPGRADE AGREEMENT**.

I further certify the record is located at the Dover Town Hall, in the Town Clerk's Office located at 126 East Duncan Hill Road, Dover Plains, New York. I have hereunto set my hand and affixed the seal of said Town this 26th day of September, 2019.

(Seal)

Kathryn Palmer-House, Town Clerk



August 8, 2019

Town of Dover
Linda French - Supervisor
126 East Duncan Hill Road
Dover Plains, New York 12522

Re: Light Emitting Diode Cobra Head Street Light Conversion Letter Agreement

Dear Supervisor French:

This letter agreement (the "Agreement") effective as of the 8th day of August, 2019, shall be a binding agreement between New York State Electric & Gas Corporation ("NYSEG" or "Company") and the Town of Dover ("Customer"), upon execution by an authorized representative of Customer and its return to Company.

1. Customer requested Company to replace the existing Company owned Cobra Head style street light ("Non-LED") fixtures in the Town of Dover with Light Emitting Diode Cobra Head street lights ("LED") fixtures. The existing Non-LED fixtures to be replaced are served pursuant to Company's PSC No. 121 - Schedule for Electric Service Street Lighting ("PSC No. 121") - Service Classification No. 3 - Standard Street Lighting Service - Available for Existing and New Standard Facilities, and Limited Contiguous Expansion tariff, as may be amended from time to time ("SC No. 3"). The LED fixtures to be installed will also be served pursuant to SC No. 3. Company agrees to perform such removal and installation, subject to the terms and conditions of this Agreement.

2. Customer agrees to pay Company for the unexpired life of the existing Company owned Non-LED fixtures when invoiced by the Company. Company and Customer agree the unexpired life value of the Non-LED fixtures to be replaced is Twelve Thousand Nine Hundred Eighty Seven and 65/100 Dollars U.S. (\$12,987.65).

3. Schedule A attached hereto illustrates the LED lumen equivalent for LED fixtures available pursuant to SC No. 3 with the corresponding comparable existing Non-LED fixture. Schedule B attached hereto represents the Non-LED fixtures Customer requests to be replaced with the relevant LED fixture information concerning wattage selection and the Correlated Color Temperature (in Kelvin) ("CCT").

SCHEDULE A

Non-LED Fixture vs. LED Fixture Lumen Equivalent

The below table represents the LED Fixture lumen equivalent lights available pursuant to New York State Electric & Gas Corporation's PSC No. 121 – Schedule for Electric Service Street Lighting (“PSC No. 121”) – Service Classification No. 3 – Standard Street Lighting Service – Available for Existing and New Standard Facilities, and Limited Contiguous Expansion (“SC No. 3”) tariff for existing Non-LED Cobra Head style street lights. *The below LED lights are available in a Correlated Color Temperature (CCT) of 3,000 Kelvin or 4,000 Kelvin.*

Existing Non-LED Fixture	Recommended LED Fixture Equivalent
50 Watt Cobra Head	2,000 Lumen LED Cobra Head
70 Watt Cobra Head	3,000 Lumen LED Cobra Head
100 Watt Cobra Head	4,500 Lumen LED Cobra Head
150 Watt Cobra Head	6,700 Lumen LED Cobra Head
250 Watt Cobra Head	10,000 Lumen LED Cobra Head
400 Watt Cobra Head	15,000 Lumen LED Cobra Head

Schedule B

Customer LED Fixture Selection

Customer would like Company to replace the Existing Non-LED Fixtures and install the indicated Selected LED Fixture as represented in this Schedule B and indicated below, all with a Correlated Color Temperature (CCT) of **4,000** Kelvin.

LED Fixture	Count of Selected LED Fixture
2,000 Lumen LED Cobra Head	5
3,000 Lumen LED Cobra Head	44
4,500 Lumen LED Cobra Head	160
6,700 Lumen LED Cobra Head	19
10,000 Lumen LED Cobra Head	51
15,000 Lumen LED Cobra Head	3

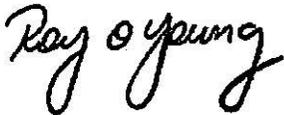
4. The rate applicable for service for the LED fixtures will be pursuant to SC No. 3.

5. Customer acknowledges and agrees that if Customer desires to remove, modify or replace the LED fixtures installed by Company for any reason, including but not limited to wattage or lumen reduction/increase, removal of light or change of CCT, such removal, modification or replacement shall be at the Customer's sole cost and performed by the Company in accordance with its PSC No. 121. The Company shall invoice Customer for the actual resulting costs and Customer agrees to pay such invoice within thirty (30) days of receipt.

6. Company will use reasonable utility standard practices in the implementation of work zone traffic control. If the location of the Non-LED fixture requires special work zone traffic control, as required by the Customer or other governing agency, to install the LED fixture, the Company shall invoice Customer for the actual costs and Customer agrees to pay such invoice within thirty (30) days of receipt.

If Customer is in agreement with the terms of this Agreement and wishes to proceed with the replacement of the Non-LED fixtures with the Customer requested LED fixtures described hereto, please indicate the Customer's agreement with a signature, as indicated below, from a duly authorized representative of Customer.

New York State Electric & Gas Corporation



Roy O. Young
Customer Services – Programs & Products

ACCEPTED:

Town of Dover



Linda S. French
Town of Dover Supervisor

9/26/19
Sept. 26, 2019



TOWN OF DOVER

126 East Duncan Hill Road
Dover Plains, NY 12522
Tel (845) 832-6111 Ext. 112
Fax (845) 832-3188

Linda S. French
Town Supervisor

December 23, 2019

Ms. Melissa Ainsley
NYSEG
35 Milan Rd.
Brewster, NY 10509

Dear Melissa,

Thank you for your kind assistance with processing the Town of Dover's agreement for LED street light conversion. At the recommendation of the Lighting Research Center at Rensselaer Polytechnic Institute, the Town would like to install the indicated selected LED fixture in Schedule B with a correlated color temperature (CCT) of 3,000 Kelvin instead of 4,000. Best wishes for happy holidays.

Sincerely,

Linda S. French
Town Supervisor

Enc.



August 8, 2019

Town of Dover
Linda French - Supervisor
126 East Duncan Hill Road
Dover Plains, New York 12522

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2. Customer agrees to pay Company for the unexpired life of the existing Company owned Non-LED fixtures when invoiced by the Company. Company and Customer agree the unexpired life value of the Non-LED fixtures to be replaced is Twelve Thousand Nine Hundred Eighty Seven and 65/100 Dollars U.S. (\$12,987.65).

3. Schedule A attached hereto illustrates the LED lumen equivalent for LED fixtures available pursuant to SC No. 3 with the corresponding comparable existing Non-LED fixture. Schedule B attached hereto represents the Non-LED fixtures Customer requests to be replaced with the relevant LED fixture information concerning wattage selection and the Correlated Color Temperature (in Kelvin) ("CCT").

4. The rate applicable for service for the LED fixtures will be pursuant to SC No. 3.

5. Customer acknowledges and agrees that if Customer desires to remove, modify or replace the LED fixtures installed by Company for any reason, including but not limited to wattage or lumen reduction/increase, removal of light or change of CCT, such removal, modification or replacement shall be at the Customer's sole cost and performed by the Company in accordance with its PSC No. 121. The Company shall invoice Customer for the actual resulting costs and Customer agrees to pay such invoice within thirty (30) days of receipt.

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New York State Electric & Gas Corporation



Roy O. Young
Customer Services - Programs & Products

ACCEPTED:

Town of Dover


Linda S. French
Town of Dover Supervisor

9/26/19
Sept. 26, 2019

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Customer would like Company to replace the Existing Non-LED Fixtures and install the indicated Selected LED Fixture as represented in this Schedule B and indicated below, all with a Correlated Color Temperature (CCT) of ~~4,000~~ Kelvin.

Please revise the CCT for Town of Dover LED fixtures to 3,000 Kelvin

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Supervisor's Initial

Dec. 23, 2019