



**NY Power
Authority**

Project Name: Albany County LED Street Lighting - Albany
County
Facility Location: 112 State Street, Albany, New York 12207
WBS Number: ES-ESN-0851

INITIAL CUSTOMER PROJECT COMMITMENT

PROVIDER: ("AUTHORITY")

New York Power Authority
123 Main Street
White Plains, NY 10601

CUSTOMER ("CUSTOMER")

Albany County
112 State Street
Albany, New York 12207

PROJECT TYPE

☐ Audit ☐ Design ☒ Construction ☐ Advisory ☐ Other _____

REVISION HISTORY

Name	Date	Version	Notes
Audit			
Design			
Construction			
Change Order			
Final			

OVERVIEW

The Authority will provide the services referenced below subject to the terms and conditions set forth in the Master Cost Recovery Agreement effective July 02, 2019 between the Authority and Customer (the "Master Agreement") which is hereby incorporated by reference and forms a part of this Customer Project Commitment ("CPC"). Terms used but not defined herein shall have the meaning set forth in the Master Agreement.

This CPC shall be deemed executory only to the extent of the monies appropriated and available for the purpose of the Project, and no liability on account therefor shall be incurred beyond the amount of such monies. It is understood that neither this CPC nor any representation by any public employee or officer creates any legal or moral obligation to request, appropriate or make available monies for the purpose of the Project.



DOCUMENTS FORMING THE FINAL DESIGN

In addition to this section, the Initial is comprised of the following sections:

- I. Section B – Financials
- III. Section D – Drawings and Specifications
- V. Section F – Appendix
 - A. Appendix 1 – Assumptions and Energy Savings Calculations
 - B. Appendix 5 – Publicity

GENERAL PROJECT DESCRIPTION

The County of Albany has elected to participate in the New York Power Authority's (NYPA) Energy Efficiency Program for the replacement inefficient HID streetlights with new LED streetlights. The total scope of work for the project shall include the installation of approximately 105 LED streetlight luminaires of various wattages. A detailed explanation of the existing and proposed luminaire quantities can be found in Appendix F.1 of this document. The project is receiving a Smart City Grant. The scope of work for the Smart City Technology portion of the project will be determined after CPC execution and will be installed after the street lighting project has been completed.

PROJECT TEAM

Designated personnel from each member of the team are indicated below.

Customer Authorized Representative

Name and title: Daniel McCoy, County Executive
Phone number: (518) 447-7040
Email address: county_executive@albanycountyny.gov

Service Provider

Company name: Wendel Energy Services, LLC
Name and title: Kurt Blemel, CEM, CEA
Phone number: 518.456.2555
Email address: Kblemel@Wendelcompanies.com

NYPA Project Manager

Name and title: Charles Hermann, Lead Project Engineer
Phone number: 914-390-8208
Email address: charles.hermann@nypa.gov

Subprovider

Company name: D&M Electrical Contracting Inc.
Name and title: Doug Winston, President
Phone number: 914-345-2102
Email address: doug@dmelectrical.com



ESTIMATED ANNUAL SAVINGS

Estimated energy savings are summarized below.

Estimated Annual Energy Cost Savings	\$6,823.91
Estimated Annual Maintenance Cost Savings	\$32,879.44
Estimated Total Annual Cost Savings	\$39,703.35
MMBTUs Savings	178.8
Greenhouse Gas (GHG) Reduction (CO2 equivalent)	29.3 Metric Tons

As stated in the Master Cost Recovery Agreement, Customer understands that the projected energy savings are based upon Customer input. AUTHORITY DISCLAIMS ANY AND ALL LIABILITY FOR ANY ENERGY SAVINGS PROJECTED BY AUTHORITY OR OTHERWISE EXPECTED BY CUSTOMER THAT CANNOT BE ACHIEVED.

PROJECT TIMELINE

The schedule for project execution is contingent upon when the CPC is executed by both parties.

Duration: 12 months.

PROJECT REPAYMENT METHOD

Select the Customer's Repayment Obligation preference.

- ☐ Development (audit and design) costs billed as part of Final CPC
- ☐ Milestone payment(s) during Project
- ☐ Lump sum at Final CPC
- ☒ Long term financing subject to negotiation of a separate and distinct financing agreement
 - Indicative Finance Rate 4.00%
 - Indicative Rate Type (fixed or variable) Fixed
 - Indicative Term 108 (in months)
- ☐ Other _____



PROJECT FINANCIALS (REFER TO SECTION B)

Total Project Cost	\$307,773.83
NYPA Grants	(\$25,000.00)
Customer Repayment Obligation	\$282,773.83
Third Party Grants and Incentives Paid to NYPA	\$0.00

The Total Project Cost is based on bid pricing that expires on or around 12/15/2020. Failure to execute this CPC prior to 12/15/2020 may result in an adjustment to the Total Project Cost.

AUTHORIZATIONS

The Authority represents the scope and costs are an accurate representation of the proposed project and known facility conditions. This Customer Project Commitment shall become binding upon the parties hereto only upon signature below by an authorized representative of Authority and Customer.

NEW YORK POWER AUTHORITY

X: _____

Name: Keith Hayes

Title: SVP Clean Energy Solutions

Date:

**ALBANY COUNTY
(CUSTOMER)**

X: _____

Name: Daniel McCoy

Title: County Executive

Date: