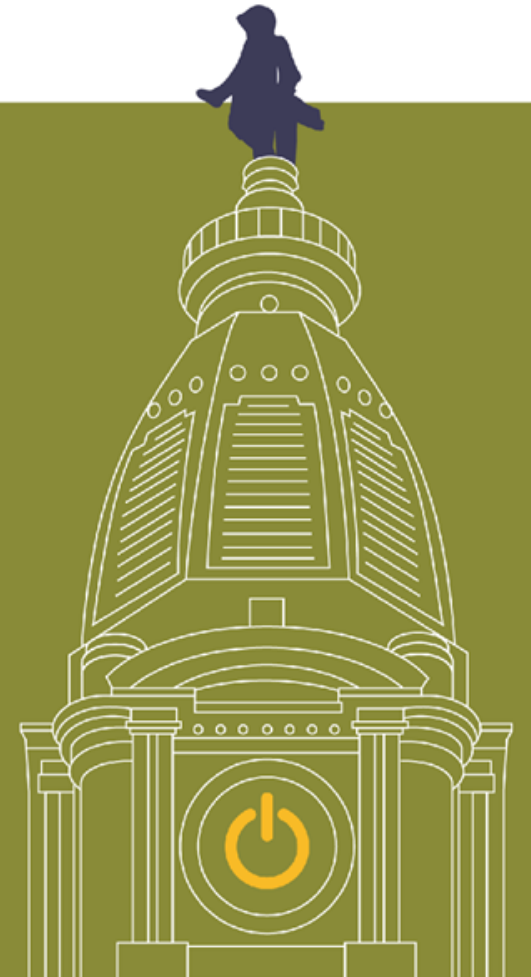




PHILADELPHIA
ENERGY AUTHORITY

RFP for LED Streetlighting, Network and Controls: Subcontractor Information Webinar

April 15, 2021



Agenda

- Antidiscrimination Policy and Requirements for Economic Opportunity Plan
- LED Streetlighting Project Overview
- Anticipated Subcontractor Opportunities
- Pre-qualified ESCO Contacts

Communications with the Procurement Team

The official question submittal period has closed. Responses to questions submitted before April 9 will be posted to the RFP website.

If you need to reach the Procurement Team, all emails should be sent to:

LEDstreetlighting@phila.gov



Economic Opportunity Plan

- Chapter 17-1600 of The Philadelphia Code requires the development and implementation of “Economic Opportunity Plan(s)” for certain classes of contracts and covered projects as defined in Section 17-1601.
- “Best and Good Faith Efforts” require the provision of meaningful and representative opportunities for Minority Business Enterprises (“MBEs”), Woman Business Enterprises (“WBEs”) and Disabled Business Enterprises (“DSBEs”) (collectively, “M/W/DSBEs” which also includes firms designated as Disadvantaged Business Enterprises or “DBEs”) and the employment of an appropriately diverse workforce in connection with the Project.
- As a benchmark for the expression of Best and Good Faith Efforts to provide meaningful and representative opportunities for M/W/DSBEs in the contract, the following participation ranges have been developed:

15% - 18% MBE and 9% - 12% WBE

- Proposers are required to submit the Workforce Commitments provided as Attachment D. Refer to Attachment C for additional information

Project goals

- Improve public lighting across the City
- Reduce carbon pollution - help meet the City's climate goals and Greenworks objectives
- Lower overall costs of Streetlighting - reduced costs from utilities & enhanced O&M
- Improve public safety as a result of improved lighting
- Enable advances in City's tech systems and interoperability of information systems
- Maximize employment of Philadelphia-based businesses and Philadelphians with an emphasis on MBEs, WBEs, and DSBEs, and a diverse workforce
- Improve equitable digital access and to leverage project for future tech innovations
- Complete the project in a timely, equitable manner with fair consideration of public input and education.

LED Streetlighting, Network and Controls

- Procure of LED luminaires (~124,000) and controls & networking equipment
- Remove, salvage, dispose/recycle replaced luminaires and other materials
- Install network infrastructure for lighting management system
- Install LED luminaires and network lighting controller (NLC) units (some existing cobraheads will only require NLCs)
- Commission the new system
- Maintain and provide record documentation of installation and system details
- Facilitate a community outreach and feedback process and campaign
- Set up new tariff accounts and manage rebates and incentives



Anticipated Subcontractor Scope of Work

- Materials, including final assembly
- Electrical
- Professional Services – may include:
 - Design, engineering and auditing
 - Community engagement and communication
 - Payroll tracking for M/WBE participation
 - and others as needed by individual respondents
- Waste disposal and recycling
- Staging and storage
- Infrastructure maintenance



Non-Exclusivity

- Vendors may participate as Project Team Members in multiple Proposals with the following exceptions:
 - Vendor is a Proposer
 - Vendor holds any direct equity interest in a Proposer



Key Dates

Activity	Date & Time
Issuance of RFP	March 22, 2021
Pre-bid meeting	April 1, 2021
Deadline for Receipt of Written Questions	April 9, 2021, 5:00PM EST
Pre-Proposal Vendor Information Session	April 15, 2021
Deadline for Receipt of Proposals	May 14, 2021, 5:00PM EST
Proposer Interview – Location TBA	Week of June 7, 2021
Final Selection of Proposer	June 25, 2021
Target Council Approval	October 2021
Target Contract Execution	October 2021

Pre-Qualified ESCO Contacts

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