

FOR CONSIDERATION

February 15, 2023

TO: The Board of Trustees

FROM: Thomas Falcone

SUBJECT: Consideration of Approval of the Selection of Firms to Provide Utility Consulting Services – T&D Engineering & Technical Services

Requested Action

The Board of Trustees (the “Board”) of the Long Island Power Authority (“LIPA”) is requested to approve a resolution, attached hereto as **Exhibit “A”**, authorizing the Chief Executive Officer, or his designee, to engage four firms to provide electrical engineering and technical services on an as-needed basis for LIPA for a term not to exceed five years.

Background

LIPA utilizes consultants on an as-needed basis to augment its subject matter experts (“SMEs”) and to provide specialized services when needed. The specialized engineering and technical services proposed in this Request for Proposals (“RFP”) will support LIPA’s oversight of its transmission and distribution (“T&D”) system. These services will cover various functions within electric operations, from planning and design to construction methods and maintenance programs. With the addition of these engineering and technical services, LIPA can drive improvement in system performance measurement and benchmark best practices and comparisons among different utilities on T&D system performance metrics.

On December 2, 2022, LIPA issued a RFP seeking experienced firms to provide T&D engineering and technical services to LIPA for a period of up to five years.

The RFP was distributed to 49 firms. The RFP was also posted on LIPA’s website and in the New York State Contract Reporter.

Eleven firms responded to the RFP. The eleven proposals were evaluated by the technical team, composed of T&D staff and by the Procurement team who evaluated the MWBE, SDVOB and cost aspects of the proposals. The technical team also conducted interviews with some of the firms to better assess the strengths and weaknesses of each firm with respect to LIPA’s needs.

Discussion

The responsive proposals were evaluated according to the guidelines set forth in the RFP, which included assessments of the firms’ experience and qualifications, their hourly rates, proposed changes to LIPA’s standard consulting contract, and their proposals to comply with state requirements for participation by minority and women-owned business enterprises. Based on the evaluation, LIPA Staff recommends that the following firms be awarded contracts in the scopes indicated:

Scope	Firms
1- T&D Engineering & Technical Support Services	Burns & McDonald Engineering Company, Inc. H2M Architects & Engineering, Inc. Quanta Technology, LLC Leidos Engineering of New York, P.C.

The rates proposed by the firms have been determined to be reasonable.

Recommendation

Based upon the foregoing, I recommend approval of the above-requested action by adoption of a resolution in the form of the attached resolution.

Attachment

Exhibit “A” Resolution

**RESOLUTION AUTHORIZING THE ENGAGEMENT OF FIRMS TO ENGINEERING
AND TECHNICAL SERVICES**

NOW, THEREFORE, BE IT RESOLVED, that consistent with the attached Memorandum, the Chief Executive Officer or his designee be, and hereby is, authorized to engage the firms so designated in the accompanying memorandum to provide engineering and technical services, in the areas described, on an as-needed basis for the Long Island Power Authority and its subsidiary, the Long Island Lighting Company d/b/a LIPA (collectively, "LIPA") for a term not to exceed five years.

Dated: February 15, 2023