



# Board of Commissioners of Cook County

118 North Clark Street  
Chicago, IL

## Legislation Text

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**File #:** 17-1343, **Version:** 1

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### PROPOSED CONTRACT

**Department(s):** Cook County Department of Environmental Control

**Vendor:** Primera Engineers, Ltd., Chicago Illinois

**Request:** Authorization for the Chief Procurement Officer to enter into and execute

**Good(s) or Service(s):** Technical Feasibility Analysis: Cook County Shared Community Solar Program

**Contract Value:** \$212,381.00

**Contract period:** 3/13/2017 - 3/12/2019, with one (1), one (1) year renewal option

**Potential Fiscal Year Budget Impact:** FY 2017 \$212,381.00

**Accounts:** 669-260

**Contract Number(s):** 1684-15341

#### Concurrences:

The vendor has met the Minority- and Women-owned Business Enterprise Ordinance via direct participation.

The Chief Procurement Officer concurs.

**Summary:** The Cook County Department of Environmental Control requests authorization for the Chief Procurement Officer to enter into and execute a contract with Primera Engineers, Ltd. for a feasibility and engineering analyses on public and private properties, as part of the work under a U.S. Department of Energy (DOE) Solar Market Pathways (SMP) SunShot III grant. This grant project includes developing case studies for a number of demonstration pilot sites that can potentially host community solar arrays.

Primera Engineers, Ltd. will conduct a structural assessment of the rooftop or land parcel to determine the suitability for solar photovoltaic arrays, as well as a detailed financial analysis that includes solar photovoltaics system design, site preparation, installation, interconnection, operations and maintenance planning, as well as system generation output and existing load analysis for each proposed site. While the SMP grant cannot be used for installation, it is paying for financial modeling of possible community solar pilots, and analysis of regional impact if those pilots were scaled up and this type of project became widespread in the Chicago area. The information provided by this Technical Feasibility Analysis will become inputs to the larger SMP project.

This is a Comparable Government Procurement pursuant to Section 34-140 of the Cook County Procurement Code. Primera Engineers, Ltd was previously awarded a contract by the City of Chicago through a Request for Qualifications (RFQ) process. Cook County wishes to leverage this procurement effort.