



County of Albany

Harold L. Joyce
Albany County Office
Building
112 State Street - Albany,
NY 12207

Legislation Text

File #: TMP-2671, **Version:** 1

REQUEST FOR LEGISLATIVE ACTION

Description (e.g., Contract Authorization for Information Services):

Request for a Local Law allowing a long-term Power Purchase Agreement

Date: 8/20/2021
Submitted By: Lucas Rogers
Department: County Executive
Title: Senior Policy Analyst
Phone: 518-447-5566
Department Rep.
Attending Meeting: Lucas Rogers

Purpose of Request:

- ☒ Adopting of Local Law
- ☐ Amendment of Prior Legislation
- ☐ Approval/Adoption of Plan/Procedure
- ☐ Bond Approval
- ☐ Budget Amendment
- ☐ Contract Authorization
- ☐ Countywide Services
- ☐ Environmental Impact/SEQR
- ☐ Home Rule Request
- ☐ Property Conveyance
- ☐ Other: (state if not listed) Click or tap here to enter text.

CONCERNING BUDGET AMENDMENTS

Increase/decrease category (choose all that apply):

- ☐ Contractual
- ☐ Equipment
- ☐ Fringe
- ☐ Personnel

- ☐ Personnel Non-Individual
☐ Revenue

Increase Account/Line No.: Click or tap here to enter text.
Source of Funds: Click or tap here to enter text.
Title Change: Click or tap here to enter text.

CONCERNING CONTRACT AUTHORIZATIONS

Type of Contract:

- ☐ Change Order/Contract Amendment
☐ Purchase (Equipment/Supplies)
☐ Lease (Equipment/Supplies)
☐ Requirements
☐ Professional Services
☐ Education/Training
☐ Grant

Choose an item.

Submission Date Deadline Click or tap to enter a date.

- ☐ Settlement of a Claim
☐ Release of Liability
☐ Other: (state if not listed) Click or tap here to enter text.

Contract Terms/Conditions:

Party (Name/address):
Click or tap here to enter text.

Additional Parties (Names/addresses):
Click or tap here to enter text.

Amount/Raise Schedule/Fee: Click or tap here to enter text.
Scope of Services: Click or tap here to enter text.

Bond Res. No.: Click or tap here to enter text.
Date of Adoption: Click or tap here to enter text.

CONCERNING ALL REQUESTS

Mandated Program/Service: Yes ☐ No ☒
If Mandated Cite Authority: Click or tap here to enter text.

Is there a Fiscal Impact: Yes ☐ No ☒
Anticipated in Current Budget: Yes ☐ No ☐

County Budget Accounts:

Revenue Account and Line: Click or tap here to enter text.

Revenue Amount: Click or tap here to enter text.

Appropriation Account and Line: Click or tap here to enter text.

Appropriation Amount: Click or tap here to enter text.

Source of Funding - (Percentages)

Federal: Click or tap here to enter text.

State: Click or tap here to enter text.

County: Click or tap here to enter text.

Local: Click or tap here to enter text.

Term

Term: (Start and end date) Not to Exceed 30 Years

Length of Contract: Click or tap here to enter text.

Impact on Pending LitigationYes ☐ No ☒

If yes, explain: Click or tap here to enter text.

Previous requests for Identical or Similar Action:

Resolution/Law Number: Click or tap here to enter text.

Date of Adoption: Click or tap here to enter text.

Justification: (state briefly why legislative action is requested)

The Office of the County Executive has been working with the New York Power Authority (NYPA) and Siemens Inc. to develop solar installations on appropriate County-owned land. After review of multiple sites it was determined that the County-owned site at 897 Watervliet Shaker Road "the Radar Tower Site" provides the most physically and economically feasible site for solar development. The attached maps show the maximum proposed layout as submitted to National Grid for interconnection purposes. This layout maximizes system size (3.54 MW DC) and includes removal of invasive black locust trees south of the radar facility while avoiding any disturbance to the native forest north of the array. The current proposal will also incorporate native pollinator-friendly plants throughout the array area.

Siemens, NYPA, and the County are currently working on advancing this project through several approval processes including SEQR, SHPO, FAA 7460-1, and utility interconnection. In addition, we are seeking authorization to enter into a long-term power purchase agreement with Siemens to be the sole off-taker of the power produced by this array. Power Purchase Agreements are a financial agreement where a developer designs, finances, and constructs a solar energy system on a customer's property and then sells the power generated to the host customer at a fixed rate, typically for 20 or 25 years. They are financially advantageous for projects because they allow developers to take advantage of sizable federal tax credits that municipalities cannot utilize. If constructed in the footprint outline above, the array would account for between one quarter and one-half of the County's electricity consumption.

Due to the long-term nature of PPA agreements, a Local Law is requested to allow the County to enter into an agreement not to exceed 30 years. An RLA for the PPA will be submitted in the future; however, due to the deadlines associated with the interconnection process it is important to begin the local law process now in order to align the approval processes.

