



County of Albany

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

Legislation Text

File #: TMP-4819, **Version:** 1

REQUEST FOR LEGISLATIVE ACTION

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

Requesting permission to apply for grant funding from the US DOE Office of Clean Energy Demonstrations Energy Improvement in Rural or Remote Areas program

Date: 11/06/2023
Submitted By: Patrick Curran
Department: CEO
Title: Policy Analyst
Phone: 5184475639
Department Rep.
Attending Meeting: Click or tap here to enter text.

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

New

Submission Date Deadline 11/1/2023

- ☐ 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):

U.S. Department of Energy
Office of Clean Energy Demonstrations

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: 100

State: 0

County: 0

Local: 0

Original Awarding Agency / Funder:

US Department of Energy - Office of Clean Energy Demonstrations

New York State Pass-Through Agency (if applicable):

Click or tap here to enter text.

Term

Term: (Start and end date) Click or tap here to enter text.

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

Impact on Pending Litigation

Yes ☐ 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)

Albany County is applying for grant funding through the US Department of Energy's Office of Clean Energy Demonstrations for their Energy Improvement in Rural or Remote Areas program. The County will use this funding to implement the Albany County Scalable Community Aggregation for Lower cost of Energy (AC-SCALE). This project will harness the potential for energy-efficiency and clean energy technologies to enhance residential energy efficiency and provide grid services to demonstrate lower cost of energy for County residents. The project team will use a combination of infrastructure improvement pathways to retrofit properties in the County's rural and vulnerable communities providing energy efficiency upgrades and Distributed Energy Resources (DERs) including, solar-PV, battery energy storage systems, heat pump water heaters, and smart thermostats. These improvements will increase the energy efficiency of improved properties while providing the impacted communities with increased energy resiliency. These energy efficiency and clean energy technologies will be managed by a residential energy management platform to unlock demand and generation flexibility to provide services back to the grid, thereby improving the cost-effectiveness of energy generation, transmission and distribution by providing non-wires alternative solutions.