## Establishing Capital Project No. 653 - Hall Of Records Building Rooftop Solar Array Project - Department Of Public Works (Buildings \& Grounds)

Referred to: The Energy, Environment and Sustainability Committee (Chairwoman Greene and Legislators Hansut, Erner, Maloney, and Stewart), The Public Works, Capital Projects and Transportation Committee (Chairwoman Petit and Legislators Fabiano, Litts, Nolan, and Stewart), and The Ways and Means Committee (Chairman Gavaris and Legislators Cahill, Fabiano, Ronk, and Walter)

Chairwoman of the Public Works, Capital Projects and Transportation Committee, Laura Petit, and Deputy Chair Dean J. Fabiano offer the following:

WHEREAS, this resolution has been submitted at the request of the County Executive on behalf of the Department of Public Works; and

WHEREAS, the Hall of Records is a records storage facility located at 300 Foxhall Avenue in Kingston, which has been owned and occupied by the Ulster County government since 1997; and

WHEREAS, Pursuant to Resolution No. 383 of 2022, which established Capital Project No. 639, the Department of Public Works replaced the roof at the Hall Of Records; and

WHEREAS, Pursuant to Resolution No. 416 of 2019, it is the policy of the County of Ulster to explore and consider engineering all new, renovated and/or replaced roofs on County owned buildings to support solar arrays; and

WHEREAS, Department of Public Works requested the Department of the Environment commission a study to determine the feasibility of a rooftop solar photovoltaic (PV) system on the Hall of Records building; and

WHEREAS, said Feasibility Study determined that a rooftop solar PV system is feasible at the Hall of Records building; and

WHEREAS the Hall of Records roof is approximately 22,550 square feet; served by a single electricity meter and a rooftop solar array would produce approximately $56 \%$ of the building's average electricity needs each year; and

WHEREAS, the Department of Public Works understands and recognizes climate change poses an increasing threat to the environment and is exacerbated by burning fossil fuels; and

## Resolution No. 638 December 19, 2022

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WHEREAS, this project is an example of the Department of Public Works commitment to support the County's ongoing efforts to combat climate change, including community-wide greenhouse gas emissions targets and the adoption of the Ulster County Climate Action Plan; and

WHEREAS, the Solar Array Siting Capital Project is a multi-year program that aims to maximize the use of solar arrays on county property. Solar arrays come in many different forms and uses, such as covered carports; stand-along ground-mounted; rooftop; and side-mounted to a building, to name a few design options; and

WHEREAS, The goal of the Solar Array Siting Capital Project is to develop onsite renewable solar energy to meet existing and future electricity demands and individual project locations will be established as specific projects are planned and created; and

WHEREAS, project expenditures in the amount of $\$ 1,300,000.00$ in 2023 were approved in the 2023 - 2028 Capital Improvement Program; and

WHEREAS, funding will be used for engineering services to design a rooftop solar array at the Hall of Records; and

WHEREAS, the Commissioner of Public Works requests that Capital Project No. 653 be established and funded in the amount of $\$ 48,500.00$; now, therefore be it

RESOLVED, that Capital Project No. 653 for the Hall of Records Rooftop Solar Array Project be established as follows:

|  | CREATE | $\underline{\text { AMOUNT }}$ |
| :--- | :--- | :--- |
| Capital Project No. 653 | Hall of Records | $\$ 48,500.00$ |
|  | Rooftop Solar Array Project |  |

and, be it further

RESOLVED, that the 2023 Ulster County Capital Fund budget is hereby amended as follows:

HH.1997.0653-4300.4505
(App. \#)
HH.1997. 0653-3500.5710 (Rev. \#),
and moves its adoption.

INCREASE
AMOUNT
$\$ 48,500.00$
Design

Serial Bonds
$\$ 48,500.00$

ADOPTED BY THE FOLLOWING VOTE:
AYES: 22 NOES: 0
(Absent: Legislator Fabiano)

Passed Committee: Energy, Environment and Sustainability on December 8, 2022
Passed Committee: Public Works, Capital Projects and Transportation on December 12, 2022

Passed Committee: Ways and Means on December 13, 2022

FINANCIAL IMPACT:
\$48,500.00 - COUNTY CAPITAL FUND APPROPRIATIONS
\$48,500.00 - COUNTY REVENUE - SERIAL BONDS

## Resolution No. 638 December 19, 2022

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## STATE OF NEW YORK

COUNTY OF ULSTER

I, the undersigned Clerk of the Legislature of the County of Ulster, hereby certify that the foregoing resolution is the original resolution adopted by the Ulster County Legislature on the $19^{\text {th }}$ Day of December in the year Two Thousand Twenty-Two, and said resolution shall remain on file in the office of said clerk.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of the County of Ulster this $23^{\text {rd }}$ Day of December in the year Two Thousand Twenty-Two.
|s| Victoria A. Fabella
Victoria A. Fabella, Clerk
Ulster County Legislature

Submitted to the County Executive this
$23^{\text {rd }}$ Day of December 2022.
|s| Victoria A. Fabella
Victoria A. Fabella, Clerk
Ulster County Legislature

Approved by the Acting County Executive this $27^{\text {th }}$ Day of December 2022.
[s] Johanna Contreras
Johanna Contreras, Acting County Executive

