Resolution No. 452 August 15, 2023

Amending The 2023-2028 Capital Improvement Program - Amending Capital Project No. 653 – Hall Of Records Building Rooftop Solar Array Project For Construction Services — Amending The 2023 Capital Fund Budget - Department Of Public Works (Buildings & Grounds)

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

Chairwoman of the Public Works, Capital Projects and Transportation Committee, Laura Petit, and Deputy Chair Dean 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. 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, the Department of Public Works commissioned a study to determine the feasibility of a rooftop solar photovoltaic (PV) system and 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; made of steel trusses and a concrete plank roof system; 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 approved 2023-2028 Capital Improvement Program includes a project "Solar Array Siting Project" in the amount of \$1,300,000.00 for the life of the program and 2023 project expenditures in the amount of \$300,000; and

WHEREAS, a 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

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

WHEREAS, the Department of Public Works is committed to supporting 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 it shall be the responsibility of the contractor to remove, move, or disconnect the solar array in the event the roof needs to be inspected or repaired in the future; and

WHEREAS Capital Project No. 653, Hall of Records Rooftop Solar Array Project, was established pursuant to Resolution No. 638 of 2022 on December 19, 2022 and funded engineering services to design a rooftop solar array for the Department of Public Works; and

WHEREAS, the Commissioner of Public Works requests that Capital Project No. 653 be amended to increase the funding available for construction and professional services in the amount of \$361,600.00 for a total project cost of \$410,100.00; now, therefore be it

RESOLVED, that the 2023-2028 Ulster County Capital Improvement Program is amended as follows:

	INCREASE	<u>AMOUNT</u>
Capital Project No. 653	Hall of Records Rooftop Solar Array Project	\$410,100.00

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and, be it further

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

	AMEND	AMOUNT
Capital Project No. 653	Hall of Records Rooftop Solar Array Project	\$361,600.00

and, be it further

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

	INCREASE	AMOUNT
HH.1997.0653-4300.4505 (App. #)	Professional Services	\$ 1,600.00
HH.1997.0653-2300.2550 (App. #)	Construction Services	\$360,000.00
HH.1997.0653-3500.5710 (Rev. #),	Revenue- Serial Bonds	\$361,600.00
and move its adoption.		

ADOPTED BY THE FOLLOWING VOTE:

AYES: 21 NOES: 0

(Absent: Legislators Heppner and Stewart)

Passed Committee: Energy, Environment and Sustainability on August 3, 2023

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Passed Committee: Public Works, Capital Projects and Transportation on August 7, 2023

Passed Committee: Ways and Means on August 8, 2023

FINANCIAL IMPACT: \$361,600.00 – COUNTY CAPITAL FUND APPROPRIATION \$361,600.00 – COUNTY REVENUE – SERIAL BONDS

STATE OF NEW YORK ss: 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 15th Day of August in the year Two Thousand Twenty-Three, 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 18^{th} Day of August in the year Two Thousand Twenty-Three.

[s] Victoria A. Fabella Victoria A. Fabella, Clerk Ulster County Legislature

Submitted to the County Executive this 18th Day of August 2023.

Approved by the County Executive this 24th Day of August 2023.

[s] Victoria A. Fabella Victoria A. Fabella, Clerk Ulster County Legislature [s] Jen Metzger
Jen Metzger, County Executive