

RESOLUTION NO. ____

November 16, 2023

RESOLUTION AUTHORIZING THE SUBMISSION OF A 2023 BUILDING DECARBONIZATION GRANT APPLICATION IN SUPPORT OF SOLAR ARRAY PROJECT AND SUBSEQUENT OBLIGATION OF FUNDS AND

WHEREAS, Partners for Climate Action Hudson Valley has announced a new Building Decarbonization Grant program which would allow the City of Hudson access to grant funding, up to \$100,000, to implement clean energy actions involving municipally owned properties, which are designed to reduce both energy costs and greenhouse gas emissions; and

WHEREAS, one of the Building Decarbonization Grant categories, “Implementation,” involves funding for activities which include “solar installations;” and

WHEREAS, the City of Hudson and its Conservation Advisory Council have identified the installation of solar panel arrays as a viable investment to reduce energy costs for municipal buildings and facilities while reducing the City’s greenhouse gas production and carbon footprint; and

WHEREAS, the City of Hudson’s Common Council contacted solar energy companies in early 2023 and received detailed cost estimates / proposals and developed Annual Production Reports for the installation of solar arrays at two sites: 1.) 4 Dock Street (DPW bus garage); and 2.) Rossman Avenue (water treatment facility, reservoir, and adjacent open land); and

WHEREAS, one of the proposed buildings, 4 Dock Street, is nearly 100 years old and requires a roof replacement in order to support the installation of the rooftop array, as well as to further improve the site’s energy efficiency and safety; and

WHEREAS, the proposed project, to include the solar array installations and roof replacement, is expected to total approximately \$1,640,000;

NOW, THEREFORE, BE IT RESOLVED, the City of Hudson approves submission of the application to Partners for Climate Action Hudson Valley, requesting \$100,000 in Building Decarbonization Grant funding.

BE IT FURTHER RESOLVED, the City of Hudson commits to obligate the funding necessary to support completion of this solar array project, in the approximate amount of \$1,540,000, should the city receive the grant assistance.

Approved: Common Council:

Introduced:

Seconded:

Approved: