WHEREAS, New Jersey Institute of Technology (NJIT), as part of the “NJIT 2025: Building on a Strong Foundation” strategic plan, has identified sustainability as a core value of the university;

WHEREAS, the administration has conducted a procurement process utilizing the National Cooperative Purchasing Alliance (NCPA). NCPA utilizes state of the art procurement resources and solutions that result in contracts that ensure all public agencies are receiving products and services of the highest quality at the lowest prices;

WHEREAS, NCPA partners with EnergyWare, LLC, a national provider of solar power and energy efficiency installations, to design and install solar energy projects throughout the country;

WHEREAS, NJIT intends to enter into a contract with EnergyWare, LLC to design and install a 592kW solar energy system on the Wellness and Events Center roof;

WHEREAS, NJIT will self-fund the project from operating reserves and receive a 3% annual return on the investment with an anticipated payback of 6 years based on the savings on electricity cost versus the escalated rate paid to the utility provider; and

WHEREAS, NJIT expects to save $3.2M over the 30-year system life while generating clean, renewable energy for use in the Wellness and Events Center;

NOW THEREFORE BE IT RESOLVED that the Board of Trustees of New Jersey Institute of Technology hereby authorizes the Administration to execute a contractual agreement to design and install the solar energy system designed and constructed by EnergyWare, LLC. for $1,533,167 through the National Cooperative Purchasing Alliance on the roof of the Wellness and Events Center, as reviewed and approved by counsel.

Holly C. Stern
General Counsel/Vice President of Legal Affairs and Secretary to the Board of Trustees
New Jersey Institute of Technology

November 17, 2022
Board Resolution No. 2023-16