## Glastonbury Police Department Carport Permit Application Narrative

## **Narrative**

Greenskies Clean Energy, LLC ("GCE" or the "Applicant") proposes construction of a solar carport facility at the Glastonbury Police Department, located at 2108 Main Street, Glastonbury, Connecticut (the "Subject Property"). The Subject Property is a ±12.60-acre parcel owned by the Town of Glastonbury ("Town"). The proposed solar facility ("Facility") includes the installation of ground and rooftop-mounted photovoltaic solar arrays that would generate 126kW DC of renewable clean power. The Facility would be installed to the south of the Civil Preparedness Facility. The project will have electrical interconnection point to the existing Police Station and the Town will be the beneficiary of the renewable energy.

The Glastonbury Police Station is in the process of reconfiguring the current parking lot on site and increasing the parking availability. This project has been coordinated with the proposed parking lot layout and is currently designed to be installed within the existing parking lot with limited impacts to the current function of the parking lot. The support post will be located in the future in an and island area and in the currant, layout will be in an island existing island with one support post landing along the edge of one of the parking spaces. Upon final design on the carport support posts will be located to cause the most minimal impact to the existing parking layout.

The project is required to be installed prior to April of 2021 to meet the current requirements of the ZREC that this project is being funded by.

GCE will be the owner and operator of the Facility. The GCE Operations & Maintenance team monitors and maintains all GCE facilities 24/7. Preventative maintenance is performed twice each year. GCE will coordinate with the Town Fire Department prior to the Facility being operational to ensure that they have the information required in case of an emergency.