

137.7-kW Roof-Mounted Solar PV Array

Hannah Solar Government Services (HSGS) was contracted by The Citadel: The Military College of the South to design and install a solar photovoltaic (PV) array on the roof of one of their buildings. The 137.7 kW roof-mounted PV array features SEG modules supported by a Sollega racking structure and connected to CPS inverters. The array will support Capers Hall, which holds the School of Humanities and Social Studies, the largest school in the university.

Founded in 1842, The Citadel offers a classic military style education for young men and women with the potential to become leaders. While not required, one third of every class graduates to become serving members of the U.S. Military.



Project Specifications

Customer: The Citadel

Project Value: \$423 K

Project Completion: June 2023

Role: Prime Contractor – Designer and

Installer

Equipment Specifications:

Modules: SEG

Inverter: CPS

Structure: Sollega

ABOUT US: Hannah Solar Government Services (HSGS) is a Service-Disabled Veteran Owned Small Business (SDVOSB) leading the way in global energy security by designing and building renewable energy and microgrid systems. HSGS specializes in the design, engineering, construction, and maintenance of solar PV, energy storage, and microgrid systems. Serving government, commercial, industrial clients, HSGS' breadth of experience includes projects that span the continental United States as well as overseas.





