



MARINE CORPS AIR STATION

Beaufort. SC

51.3-kW Roof-Mounted Solar PV Array

Hannah Solar Government Services (HSGS) was contracted by Carothers Construction to design and install a solar photovoltaic (PV) system for the Marine Corps Air Station in Beaufort, SC. The 51.3 kW (DC) roof-mounted system features Canadian Solar modules that are supported by a PanelClaw structure and connected to SMA Sunny Tripower inverters.

Originally founded as a Naval Air Station in 1943, the facility was deactivated after the war and reactivated as the Marine Corps Air Station it is today in March of 1960. MCAS Beaufort currently hosts all active-duty USMC F/A-18 air operations on the East Coast, with all aircraft and squadrons assigned to Marine Aircraft Group 31. The main mission of the MCAS is to support Group 31 as its operational base; Group 31 provides air support for Fleet Marine Forces.



Project Specifications:

Customer: Carothers Construction

Project Value: \$155K

Project Completion: Sep 2016

Role: Subcontractor – Designer and Installer

Equipment Specifications:

Modules: Canadian Solar

Inverter: SMA Sunny Tripower

Structure: PanelClaw

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.



Hannah Solar Government Services
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www.hsgs.solar | 843.718.1866

