



BILOXI VA MEDICAL CENTER

Biloxi, MS

550-kW Solar PV Parking Canopy

Hannah Solar Government Services (HSGS) was contracted by the Department for Veterans Affairs to design and construct a solar photovoltaic (PV) array for the Biloxi Veterans Affairs Medical Center in Biloxi, Mississippi. The 550-kW parking canopy system features Heliene 72M-365W solar modules that are connected to SMA Sunny Tripower inverters and supported by an RBI Solar structure.

This was HSGS' fourth project to be constructed for the Department of Veterans Affairs. As the prime contractor, HSGS managed all aspects of the project as well as the design and install. In addition to the 550-kW parking canopy system, a 40-kW roof-mounted PV array and a 2.5-kW DV electric scooter charging station were installed at the Biloxi VAMC.

Project Specifications:

Customer: Department of Veterans Affairs

Project Value: \$2.7 M

Project Completion: May 2020

Role: Prime Contractor – Designer and Installer

Equipment Specifications:

Modules: Heliene

Inverter: SMA Sunny Tripower

Structure: RBI Solar



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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