



# WM. JENNINGS BRYAN DORN VAMC

Columbia, South Carolina

## 1.6 MW Parking Canopy Solar PV Maintenance Services

Hannah Solar Government Services (HSGS) was contracted by the Department of Veterans Affairs to perform preventative maintenance services at Wm. Jennings Bryan Dorn VA Medical Center in Columbia, SC. The facility's solar photovoltaic (PV) system consists of 1.6 megawatts (MW) of solar PV parking canopies that provide energy for the VAMC. HSGS performs inspections and preventative maintenance for the VAMC at least once per year. These services include:

- Inspections of structural, mechanical, and electrical components
- System voltage, current, and resistance tests
- Torque verification
- Preventative maintenance on all system equipment
- Performance verification
- Detailed report of findings and corrective action plans



### Project Specifications:

**Customer:** Department of Veterans Affairs

**Project Value:** \$50K annually

**Project Duration:** 2024—Ongoing

**Role:** Prime Contractor – Maintenance

### Equipment Specifications:

**Modules:** SolarWorld

**Inverter:** SMA

**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**  
*A Service-Disabled Veteran Owned Small Business*  
*Veterans Leading The Way In Global Energy Security*  
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