



# 8.25 kW Solar PV System Army Reserve Center Denton, TX

## OVERVIEW:

**DESIGNER:** Hannah Solar Government Services

**INSTALLER:** Hannah Solar Government Services

**CUSTOMER:** McCarthy Construction

**TYPE OF CUSTOMER:** General Contractor

**OWNER:** US Army

**LOCATION:** Denton, TX

**SYSTEM CAPACITY:** 8.25kW (DC)

**INSTALLATION TIME:** 4 days

**COMMISSION DATE:** October 2012

**EQUIPMENT SPECIFICATIONS:**

**MODULES:** Suniva OPT 250 Watt

**INVERTER:** 10 kW PowerOne

**MOUNTING:** Silverback Solar



The 8.25 kW (DC) solar PV system installed on the roof of the new Army Reserve Center in Denton, TX features a Silverback Solar mounting system. The system uses a single 10 kW PowerOne inverters and Suniva's OPT250 250 watt mono-crystalline solar modules. Hannah Solar Government Services designed, engineered, and built the solar array. This renewable energy system will generate about 12,000 kilowatt hours of energy annually for the US Army.



About Hannah Solar Government Services:  
Hannah Solar Government Services (HSGS) is a Service Disabled Veteran Owned Small Business specializing in the project development, design, installation, and maintenance of commercial and utility scale solar PV systems and electric vehicle charging stations for government, commercial, utility, and residential clients. All solar PV systems are designed by an in-house engineering team and installed by NABCEP certified solar PV installers.

