



Fort Hood Large-Scale Renewable Energy Wind & Solar Project

In October 2014, Defense Logistic Agency (DLA) Energy in coordination with the Office of Energy Initiatives (OEI) and Fort Hood, issued a Request for Proposals (RFP) for a project at Fort Hood, Texas. A Notice of Intent to Award is anticipated in early 2015.

The OEI continues to grow its large-scale renewable energy portfolio throughout partnering opportunities on Army installations with other federal agencies, private industry and local utilities. A wind and solar renewable energy project is under evaluation at Fort Hood.

Proposed Project Details

The proposed project combines the purchase of electricity from an onsite generation asset with offsite renewable energy. The onsite solar renewable energy generation system is expected to produce up to 40 megawatts of electric power, which the Army will purchase for a price at or below projected utility rates. The energy purchased from the onsite solar system will be combined with wind energy produced offsite to strengthen economic viability.

This Fort Hood project will be micro-grid ready to enhance energy security. Additionally, the project will bring the Army closer to its commitment to the President of deploying one gigawatt of renewable energy generation by 2025.

About OEI

The OEI, previously known as the Energy Initiatives Task Force (EITF), centrally manages, develops and executes large-scale, 10 MW or greater, renewable energy projects, leveraging private financing. Renewable energy produced on Army installations increases energy security, enhances mission effectiveness, and provides a means to temper rising energy costs.

About DLA Energy

For more than 70 years, DLA-E has provided the Department of Defense and other government agencies with comprehensive energy solutions in the most effective and efficient manner possible. DLA-E is a primary-level field activity of the Defense Logistics Agency, and is co-located at Fort Belvoir, Virginia. DLA-E is one of the OEI's acquisition partners supporting renewable project efforts.

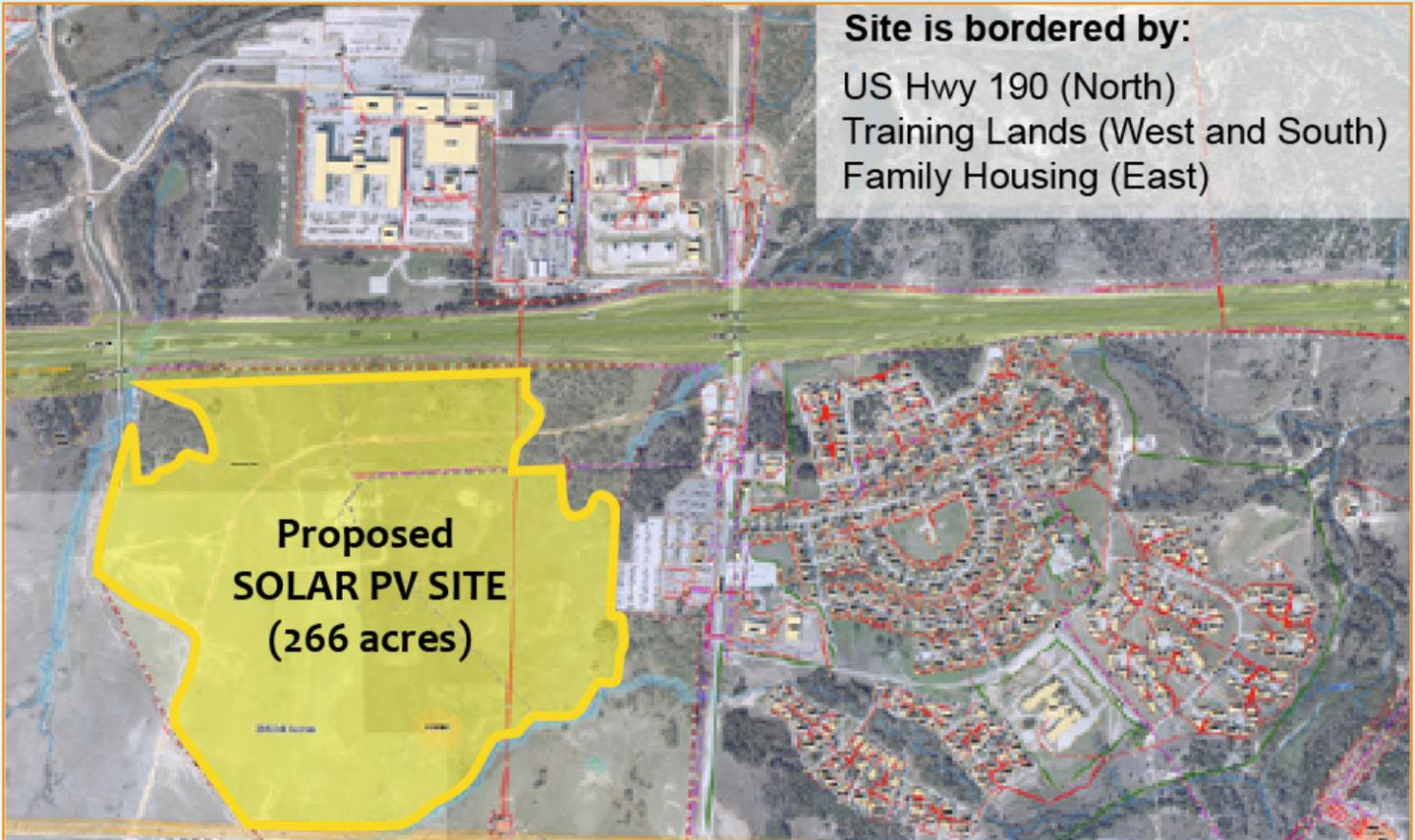
About Fort Hood

Fort Hood is located in central Texas, approximately 60 miles north of Austin, along the San Antonio - Waco corridor. It is in the middle of four rapidly growing metropolitan areas – San Antonio, Austin, Houston, and Dallas - Fort Worth.

Fort Hood is the largest active duty post in the U.S. Armed Services. It is home to III Armored Corps and two divisions, 1st Cavalry Division and 1st Army, Division West.

Fort Hood is located on more than 214,000 acres of land, and has a population of approximately 80,000. Installation peak energy demand is approximately 110 MW.





Legend

- Power or Comma Pole
- Tertiary Road
- Road Edge
- Active
- Tank Trail
- Communications Aerial Strand
- FH DPW Electric Line
- ONCOR Electric Line
- Gate
- Boundary Fence
- Fence Line
- Streams
- Preferred Parcels
- Energy Distrib/Ctrl Facility
- Capped Well within Area
- Wetland With 15m Buffer
- Stream Buffers
- Future ATT Cell Tower
- TXDOT Right of Way
- ONCOR Easement
- Proposed Site

To continue the discussion and follow updates on social media, please use #HOOAenergy and visit the Army's Office of Energy Initiatives (OEI) website at www.oei.army.mil.

