

Ft. Myer Military Community

Ft. Myer and Ft. McNair, US Army

Henderson Hall, US Marines

Mechanical/ Energy Engineer Ft. Myer Military Community

- Mark Zangara, 20 years Mechanical Engineer with US Army.
- Operations and Maintenance Division, Directorate of Public Works.
- FMMC Energy Manager
- FMMC only Lean Six Sigma Green Belt in training

History - Ft. Myer Military Community

- Ft. Myer: The Old Guard, 3rd Infantry, established by George Washington. Honor Guard guards Tomb of the Unknowns at Arlington National Cemetery.
- Ft. Myer formed from several Union Army Forts protecting Washington, DC during the Civil War. Since the elevation is above DC, US Signal Corps established. Commanded by Gen Sheridan in 1880s.
- 1908 Wright Brothers Flight, 1st plane sold to US Army. 1st aviation fatality.
- Commanded Gen. Patton. Five Stars: Eisenhower, Marshall and Bradley resided here.
- Ft. McNair: Est. 1791, included in first site plan of Washington, DC; Lincoln assassination conspirators tried and executed here in 1865, including first women.

Missions

- Ft. Myer: Military District of Washington: Admin support to the majority of Soldiers, Sailors, Airmen and Marines stationed in the National Capital Region.
- The Honor Guard and US Army Band: Accompanies the President, Perform high level ceremonies, Perform funerals.
- Support to Arlington National Cemetery
- General Officer Quarters
- Ft. McNair: National Defense University, Center for Military History, 767th Ordnance Company, General Officers Quarters, Joint Forces Command.
- Henderson Hall US Marine Corps Installation (1 Oct 07): Housing, Training, National Capital Region defense, located next to the Pentagon.

FMMC Energy Savings Activities

- ESPC with Pepco Government Services, contract includes, Ft. Mead, Ft. A.P. Hill, Ft. Belvoir, Ft. Myer and Ft. McNair.
- ESPC Savings : Ft. Myer: \$1.006M. Ft. McNair: \$700K.
- Ft. Myer: Ice Storage in Admin Building. Estimated savings at peak load: 1 MBtu
- Ft. McNair: Study decentralization of boiler plant, runs half year, 16 facilities, projected payback 5.5 years.
- Both: Ground Source Heat Pumps in GOQs: Estimated annual savings approximately 1.5 MBtu.
- Both: Metering Plan: advance electric and NAG meter reimbursable FY 07, large users, FY08-09, remainder FY 10-11. Incentive Plan recommended.
- Ft. Myer: 29% EAct 2005 reduction from 153.64 Btu/Ft² to 108.61 Btu/Ft². EAct 2005 reduction from ESPC, facilities demolished, conservation
- Ft. McNair: 4.9%. EAct 2005 reduction from 120 Btu/Ft² to 115.2 Btu/Ft² ESPC, conservation.