

BES Awarded Federal Contract after Successful Pilot Project

Situation

Fort Bliss insulated eighty barracks to save energy, reduce air conditioning load, and improve living conditions. But when their contractor was finished, the air conditioning systems still ran 24/7.

Then the Army contracted with an ESCO to manage a large ESPC at Fort Bliss. It included a Weatherization Pilot Project to insulate one of the barracks to a R-19 insulation value.

They selected BES for the job, and project engineers waited through the hot summer before measuring & verifying the results.

The Pilot Project was successful, and they awarded BES the contract to insulate the remaining 79 barracks.

Fort Bliss

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| <i>Industry:</i> | Army Base |
| <i>Location:</i> | McGregor Range, NM |
| <i>Facility Type:</i> | Barracks |
| <i>Cost:</i> | Over \$1.8M |
| <i>Project Type:</i> | Exterior Bulk Foam & Polyurea Coatings |



Project Scope: 80 Barracks

- Prepare and treat wall, door, and window surfaces (300,000 board feet)
- Spray bulk foam and polyurea coatings
- Trim and weatherstrip walls, windows, and doors



BES is a single source partner for insulation and weatherization services, BES drives down energy consumption by applying insulation and sealing air infiltration gaps. This typically achieves annual savings of 10-15%.

BES is part of ECM Holding Group, a collection of conservation technology groups serving North America's leading ESCOs and corporate clients. For more information, please visit www.energy-bes.com, or call 920.267.6111.