

2015 USAF Design Awards Program

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Jury Results

U.S. AIR FORCE



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2015 USAF Design Awards Program

HONOR AWARD

LANDSCAPE ARCHITECTURE

302nd Airlift Wing Courtyard

Peterson Air Force Base, Colorado

Design Organization: 21st Civil Engineer Squadron

Using Command: Air Force Space Command

Juror Comments:

- *Outstanding on-site storm water management*
- *Creative use of local materials*
- *Vastly improved use of exterior space*
- *Introduces dynamic dual purpose architectural elements*
- *Provides very inviting public space*
- *Leveraged low-cost in-house design for maximum base impact*





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MERIT AWARD

FACILITY RENOVATIONS AND ADDITIONS

Mendel Elementary School Addition

Yokota Air Base, Japan



Design Organization: Group 70 International, Inc.

Using Command: Pacific Air Forces

Design Agent: Japan District US Army Corps of Engineers

Base Engineering Organization: 374th Civil Engineer Squadron

Juror Comments:

- *Breaks the conventional mold for school design*
- *Creative design supports students' "outside of box" thinking*
- *Efficient systems will provide positive payback in near future*



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MERIT AWARD

FACILITY RENOVATIONS AND ADDITIONS

2nd Floor Renovation, Building 20045

Wright-Patterson Air Force Base, Ohio

Design Organization: Luckett Farley

Using Command: Air Force Materiel Command

Design Agent: Louisville District US Army Corps of Engineers

Base Engineering Organization: 88th Civil Engineer Directorate

Juror Comments:

- *Modernizes and preserves nearly 40,000 SF in an historic structure*
- *Consolidates personnel from nearby facilities*
- *Enabled demolition of 61,000 SF of deteriorated/outdated facilities*
- *Provides a more energy efficient building envelope*
- *Postured for future renovation of other floors*
- *Effective organization of functional spaces*
- *Substantially cheaper to renovate versus building new facility*





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MERIT AWARD

FACILITY DESIGN

F-35 Academic Training Facility

Luke Air Force Base, Arizona

Design Organization: Burns McDonnell Engineering Company, Inc.

Using Command: Air Education and Training Command

Design Agent: Albuquerque District US Army Corps of Engineers

Base Engineering Organization: 56th Civil Engineer Squadron



Juror Comments:

- *Stunning, creative design*
- *Excellent material and finish choices – white roof appropriate for environment*
- *Establishes base standard for future facilities*
- *Great use of natural lighting*
- *Enables major AF mission*
- *Superb interior design with creative treatment of open bays and admin spaces*



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F-35 Academic Training Facility

Luke Air Force Base, Arizona





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MERIT AWARD

FACILITY DESIGN

Air Traffic Control Tower and Base Operations Facility

March Air Reserve Base, California

Design Organization: Jacobs

Using Command: Air Force Reserve Command

Design Agent: Louisville District US Army Corps of Engineers

Base Engineering Organization: 452nd Civil Engineer Squadron



Juror Comments:

- *Excellent massing and scale between tower and squad ops element*
- *Good application of daylighting*
- *Effective sun screen at entry*
- *Dynamic interiors*



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Air Traffic Control Tower and Base Operations Facility

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CITATION AWARD

FACILITY RENOVATIONS AND ADDITIONS

Golf Course Clubhouse

Hill Air Force Base, Utah

Design Organization: Architectural NeXus

Using Command: Air Force Materiel Command

Base Engineering Organization: 75th Civil Engineer Group



Juror Comments:

- *Modern upgrade brings outdated clubhouse to off-base standards*
- *Nice use of wood accents to “soften” space*
- *Very cost effective and aesthetic upgrade to an existing facility*
- *Should improve patronage and competition with similar off-base facilities*
- *Great bang for the buck*
- *Demonstrates how a small investment can yield large returns*



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Golf Course Clubhouse

Hill Air Force Base, Utah





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CITATION AWARD

FACILITY RENOVATIONS AND ADDITIONS

Family Support Center Renovation

Little Rock Air Force Base, Arkansas



Design Organization: HGL Construction, Inc./Clements Associates Architecture, Inc.

Using Command: Air Mobility Command

Base Engineering Organization: 19th Civil Engineer Squadron

Juror Comments:

- *Leveraged old BX to consolidate 5 airman support functions*
- *Allowed for demolition of outdated facilities*
- *Renovated for less than half the cost of a new building*
- *Excellent model of efficient reuse*



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Family Support Center Renovation

Little Rock Air Force Base, Arkansas





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FACILITY RENOVATIONS AND ADDITIONS

Hangar 954 Renovation

Misawa Air Base, Japan

Design Organization: 35th Civil Engineer Squadron
Using Command: Pacific Air Forces

Juror Comments:

- *\$1M renovation saved \$50M and improved Air Force mission*
- *Home station success of mission at Anderson Air Base was only 38%, this project at Misawa raises mission success rate to 100%*
- *Hangar can serve an alternate functions*





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