

# ***2018 USAF Design Awards Program***

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## **2018 USAF Design Awards**



**Jury Results**

**U.S. AIR FORCE**

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# 2018 USAF Design Awards Program

## HONOR AWARD FACILITY DESIGN

### KC-46A Three-Bay General Maintenance Hangar

McConnell AFB, KS

Design Organization: Burns & McDonnell  
Engineering Company, Inc.

Design Agent: Kansas City District US Army  
Corps of Engineers

Base Engineering Organization: 22<sup>nd</sup> Civil  
Engineer Squadron

#### Juror Comments:

- *Grand scope with a compressed design schedule*
- *Focused design of hangar doors executed extremely well*
- *Excellent photography*
- *Doors and daylighting make space ready for work*





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## HONOR AWARD

### FACILITY RENOVATIONS AND ADDITIONS

#### Foreign Materiel Exploitation Laboratory

Wright-Patterson AFB, OH

Design Organization: HDR

Design Agent: Louisville District US Army  
Corps of Engineers

Base Engineering Organization: 88<sup>th</sup> Civil  
Engineer Group

#### Juror Comments:

- *A lot to get right, and they achieved it all*
- *Great execution of challenging requirements*
- *Inviting work spaces with daylighting*
- *Great working environment for a facility of this type*







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## HONOR AWARD FACILITY DESIGN

### Medical/Dental Clinic

Cannon AFB, NM

Design Organization: JE Dunn Construction

Design Agent: Albuquerque District US Army  
Corps of Engineers

Base Engineering Organization: 27<sup>th</sup> Civil  
Engineer Squadron

#### Juror Comments:

- *Appropriate focus on interior spaces*
- *Home run on interior design without sacrificing exterior*
- *Excellent quality of submission*





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## **MERIT AWARD** **FACILITY DESIGN**

### **B-52 Squadron Operations/Aircraft Maintenance Unit Facility**

Minot AFB, ND

**Design Organization:** Burns and McDonnell  
Engineering Company, Inc.

**Design Agent:** Omaha District US Army Corps  
of Engineers

**Base Engineering Organization:** 5<sup>th</sup> Civil  
Engineer Squadron

#### **Juror Comments:**

- *Good cost performance*
- *Great use of materials to reduce massing*
- *Superb daylighting and response to climate*
- *Consistent industrial interior*







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## MERIT AWARD FACILITY DESIGN

### Craig R. McKinley Hall

Tennessee ANG, McGhee-Tyson ANGB

Design Organization: C2RL Engineers, Inc.

Design Agent: US Property and Fiscal Office  
for Tennessee

Base Engineering Organization: 134<sup>th</sup> Civil  
Engineer Squadron

#### Juror Comments:

- *Good solid design, under budget, no sacrificing of detailing*
- *Natural light and courtyards*
- *Exceeds minimum sustainability requirements with stormwater retention system*





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## MERIT AWARD

### FACILITY RENOVATIONS AND ADDITIONS

#### F-22 Jet Engine Shop Renovation

Hawaii ANG, JB Pearl-Hickam

Design Organization: Burns and McDonnell  
Engineering Company, Inc.

Design Agent: US Property and Fiscal Office  
for Hawaii

Base Engineering Organization: 154<sup>th</sup> Civil  
Engineer Squadron

#### Juror Comments:

- *Embraces local context – feels like Hawaii*
- *Good renovation, couldn't distinguish original from new*
- *Impressive exterior treatment*



Before





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## MERIT AWARD

### FACILITY RENOVATIONS AND ADDITIONS

#### Historic Building 49 Renovation

Offutt AFB, NE

Design Organization: Kenneth Hahn Architects

Base Engineering Organization: 55<sup>th</sup> Civil  
Engineer Squadron

#### Juror Comments:

- *Elegant renovation that maintained character – gave building a new lease on life!*
- *Establishes a standard for similar historic renovations*
- *Attention to detail retains historic character*







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## **MERIT AWARD** **FACILITY DESIGN**

### **Variable Height Tower**

Eglin AFB, FL

**Design Organization:** Heffernan Holland  
Morgan Architecture

**Base Engineering Organization:** 96<sup>th</sup> Civil  
Engineer Group

#### **Juror Comments:**

- *Terrific example of using the facility design process to develop a truly unique solution*
- *Elegant solution to a complex problem while under budget*

