



BOARD OF SUPERVISORS AGENDA ITEM REPORT

Requested Board Meeting Date: 21st November 2017

Title: Pima Air & Space Museum Volunteer Center

Introduction/Background:

Arizona Aerospace Foundation proposes to build a permanent structure to replace the old portable units that the Pima Air & Space Museum are currently using to house the offices and administrative space for their 350 (+) volunteers.

Discussion:

Currently the offices and administrative spaces for the museum's volunteers are housed in old worksite trailers that have reached the end of their lifecycle. The museum's foundation has raised enough capital to design and build a permanent replacement building. The proposed building will occupy the same space that the trailers currently occupy, and will use the existing plumbing for water and sewage, as well as the existing connections to electrical power. The plans have been preliminarily reviewed by PC Development Services, as well as PC Attractions & Tourism for suitability.

Conclusion:

The proposed building reduces the number of temporary structures on the museum footprint, without extending that footprint past its current boundaries, or requiring additional infrastructure to support.

Recommendation:

Recommend board approval for construction at the full expense of the Arizona Aerospace Foundation.

Fiscal Impact:

NONE

Board of Supervisor District:

1 2 3 4 5 All

Department: Attractions & Tourism Telephone: (520) 724-7355

Department Director Signature/Date: *Diane E. Risco* 11/1/17

Deputy County Administrator Signature/Date: *Chris* 11/1/17

County Administrator Signature/Date: *C. D. Dubbey* 11/3/17



PIMA AIR & SPACE MUSEUM

October 31, 2017

Board of Trustees

Diane Frisch, Director
Pima County Economic Development and Tourism
33 North Stone Avenue, Suite 830
Tucson, AZ 85701

Chairman

Count Ferdinand von Galen

Re: Proposed Volunteer Resource Center at the Pima Air & Space Museum

Vice Chairman

Boyd P. Drachman

Dear Diane:

Treasurer

George E. Henderson

The Arizona Aerospace Foundation is requesting the County's approval of our plans to modify and improve the Volunteer amenities at the Pima Air & Space Museum immediately south of the Administration Hangar, this improvement will result in a permanent structure for use as a Volunteer resource and administrative center for the 350 + volunteers active at the museum on a daily basis. This means we can finally retire the 25-year-old temporary work site trailers that have served this function but are now all but worn out. This project will occupy the same site as the existing trailers and will look as shown in the attached plans and elevation. The final construction plan for this project is attached.

Secretary

Thomas M. Murphy

The estimate to complete this project is \$251,799.00 and it is also attached for your review. We have the money on hand, plus a contingency, and no public monies will be used. Engineering services for this project were provided by Acorn Associates (Kim Acorn is the Trustee who chairs our Building and Site Committee and who worked with us on the previous 4 major projects here at the museum) and the Foundation has engaged with John Hoffman of Better Built Builders to complete the work (Better Built Builders completed the build out of the kitchen area in Flight Grill during the Hangar 1 Expansion Project as well as our Exhibits building and numerous other smaller site infrastructure improvements).

Trustees

- Gary L. Abrams
- Kim Acorn
- Chanda S. Budhabhatti, FAeSI
- Graham E. Dorland
- William J. Fishkind, M.D.
- Lt. Gen. Robert B. Johnston
USMC (Ret)
- Michael Rusing
- Michael A. Stilb
- John Tallichet
- Maj. Gen. Russell L. Violett
USAF (Ret)
- Bert Zaccaria

This project is part of the Foundation's larger plan to continue to improve the visitor and staff experience at our museums. The Foundation is committed to continuing to move our museums forward and to maximize the investments the Foundation and Pima County have made in these premier leased properties.

Military Advisor

Col. Scott C. Campbell
USAF

Please let me know if Pima County approves this project. If you need more information, please do not hesitate to contact me. As always, we appreciate Pima County's support.

Executive Director

Scott Marchand

Sincerely,

Scott Marchand,
Executive Director

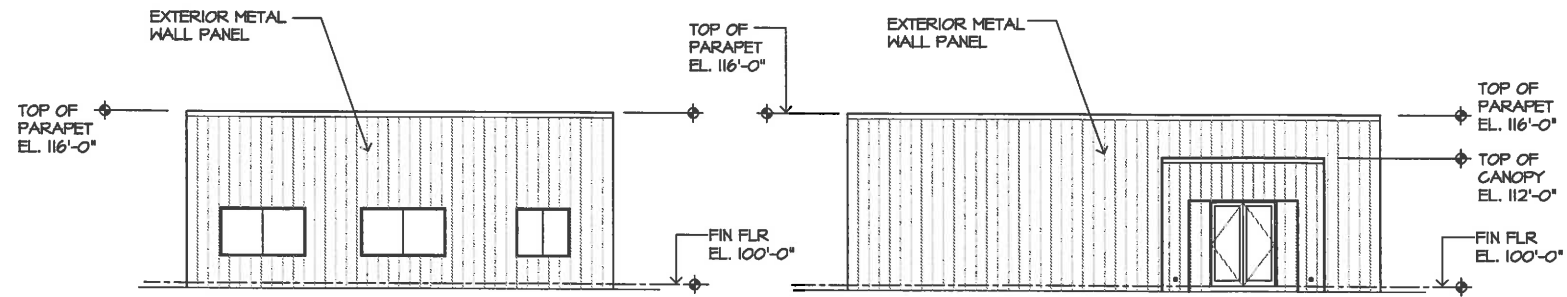
PRELIMINARY COST BREAKDOWN

Project: PIMA AIR MUSUEM VOLENTEERS CENTER revised

Address: Tucson, Arizona

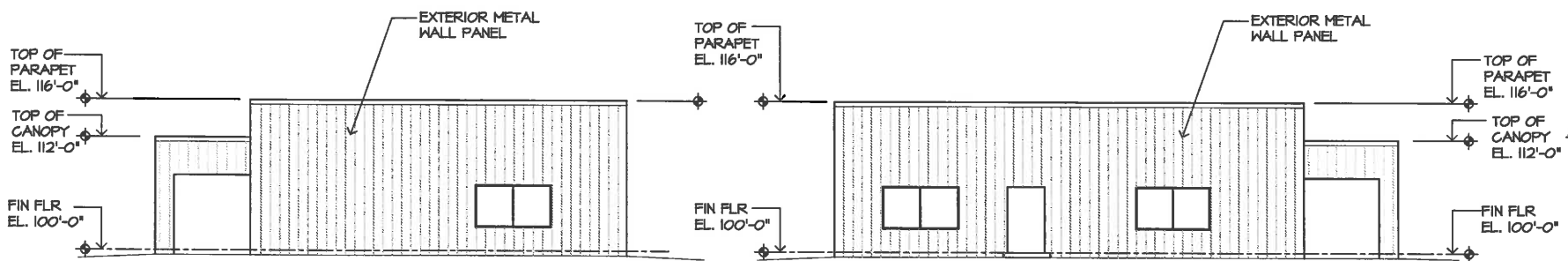
Owner: 9/27/2017

# COST ACCOUNT	Total Costs
1 ARCHITECTURAL/ENGINEERING	by others
2 PERMITS/PCF	
3 FIELD EXPENSES	\$23,060
4 WATER METER	\$0
5 ROUGH GRADING	\$0
6 TERMITE PROTECTION	\$560
7 CONCRETE	\$20,000
8 FRAMING	\$32,675
9 ROOFING	\$8,500
10 METAL BUILDING/SKIN & TRIM	\$16,500
11 PLUMBING	\$19,800
12 FIRE SPRINKLERS	\$0
13 HVAC-	\$13,200
14 ELECTRICAL	\$14,500
15 INSULATION	\$4,579
16 DOORS/FRAMES/HARDWARE	\$5,230
17 OVERHEAD DOORS & DOCK EQUIPMENT	\$0
18 DRYWALL/METAL STUDS	\$23,465
19 GLASS/GLAZING	\$6,850
20 PAINTING	\$7,348
21 FLOOR COVERING/BASE	\$9,412
22 SUSPENDED CEILINGS	\$0
23 MILLWORK/TOILET ACCESS	\$7,240
24 PAVING/STRIPING/BUMPERS	\$0
25 LANDSCAPING	\$0
26 MISC	\$0
	Subtotal \$212,919
	Contractor Fee \$25,550
	Tax \$13,330
	Total \$251,799



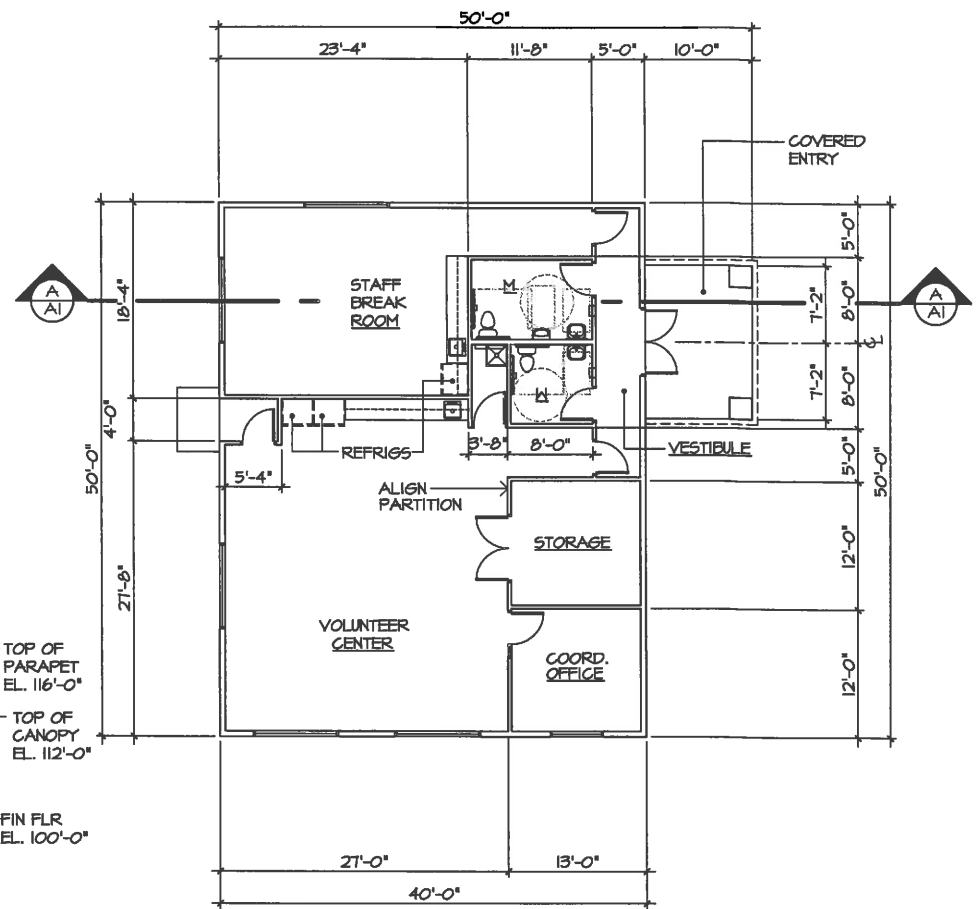
SOUTH ELEVATION
1/8" = 1'-0"

EAST ELEVATION
1/8" = 1'-0"



NORTH ELEVATION
1/8" = 1'-0"

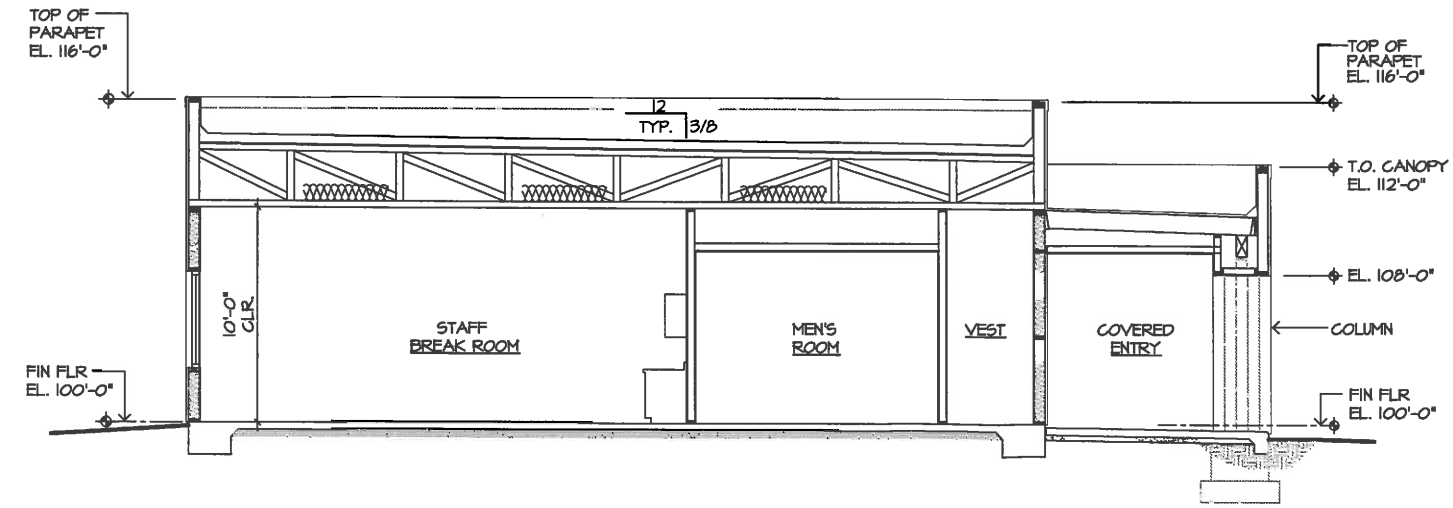
WEST ELEVATION
1/8" = 1'-0"



FLOOR PLAN
1/8" = 1'-0"

LEGEND

===== NEW CONSTRUCTION



A BUILDING SECTION
1/4" = 1'-0"

VOLUNTEER CENTER
Pima Air & Space Museum

**VOLUNTEER CENTER &
STAFF BREAK ROOM
FLOOR PLAN & ELEVS.**

**ACORN ASSOCIATES
ARCHITECTURE, LTD.**
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602-891-0731 Fax 602-891-0885 www.acornarch.com



EXPIRES 3/31/2017
JOB NO. 17012
ISSUE DATE MAY 2017
REVISIONS

DRAWN BY RRC
CHECKED BY KBA

SHEET NO. AI