

Status Report and Presentation of Concept Renderings City Council Agenda Conference – June 14, 2021

David C. Penzone

Evolution of Project Titan – it all started with Project Stallion (Hangar 1 - Airside and Landside view)



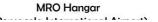


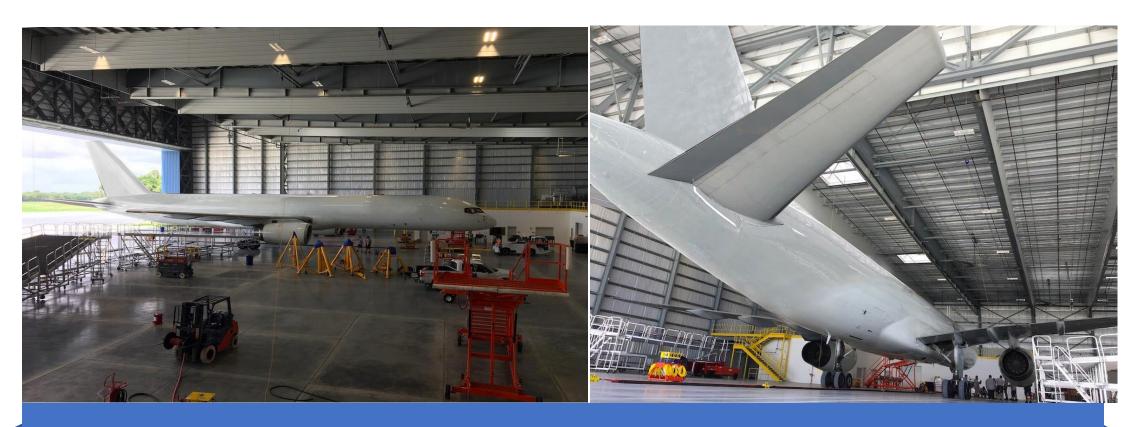


MRO Hangar (Pensacola International Airport)

Image # 50 Date 06.04.18







Hangar 1 was occupied in June 2018. The cost of development was \$46 million (Public/Private funding)

Upon full implementation, 400 new, high paying jobs will be created. Freight carrier UPS was the initial launch client for Hangar 1.

Next is Project Titan - What is included?

Based on the success of Project Stallion, Project Titan is the further development of City owned infrastructure located at Pensacola International Airport:

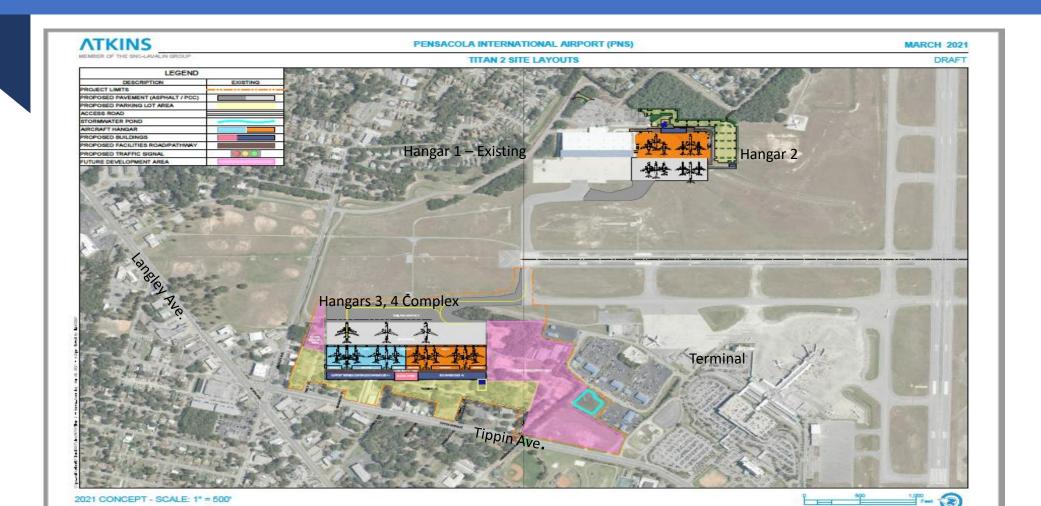
- Three additional MRO hangars (Hangars 2, 3 and 4), support service centers (SSC), administrative offices and taxiways, aprons and roadways.
- ➤ A total facilities cost for Project Titan of \$210,125,000, fully funded with commitments from Public/Private donors.
- ➤ Project Titan represents the continuation of a commercial aircraft MRO Aviation Campus (both passenger and freight carriers) at Pensacola International Airport.

Transformational Benefits

Upon completion of Project Titan, the following transformational benefits accrue to NW Florida:

- > 1,325 new, high paying jobs (in addition to the 400 new jobs from Project Stallion)
- > Becomes a regional Center of Excellence for the MRO industry
- > Creates a new Aerospace industry sector, adding resiliency to the economic base, in addition to tourism and military
- > Becomes a regional magnet to attract talent and supply chain businesses
- ➤ Enhances and expands regional educational programming- George Stone, Pensacola State College, B.T. Washington and others.
- > Opens a pathway to the middle class for many

Project Titan illustrated Airport Layout Plan – 2D Concept





Hangar 2 concept – Landside, with approximately 21,000 sf Support Service Center (SSC) including warehousing, shops, vertical lift modules for automated parts and materials handling.



Hangar 2 Concept – Airside and adjacent to Hangar 1

Timeline for completion of Hangar 2 Complex

Action	Estimated date
95% construction drawings complete	March 26, 2021
Acceptance of Guaranteed Maximum Price (GMP)	May 27, 2021
Construction Notice to Proceed	June 1, 2021
Completion of Hangar 2	September 2022



Hangars 3 and 4 concept - Airside



Hangars 3, 4, Support Services Center and Administrative Offices

Concept - Landside



Administrative Office concept

Airport MRO Campus view



Projected timeline for Hangars 3 and 4 Complex – contingent upon maintaining Hangar 2 schedule

Action (Design –Build process)	Estimated date
Selection of Program ManagerSolicitationSelection	July 2021 September 2021
Completion of 30% drawings	December 2021
 Selection of Design-Build Contractor RFQ solicitation Short list selection RFP to selected short list contractors Selection of Design-Build Contractor 	October 2021 November 2021 December 2021 April 2022
Completion of 95% Construction drawings	October 2022
Construction	October 2022 through June2024

Evolution of design from original concept to current design concept

	Original Concept Plan	Current Concept Plan
Hangar 2	172,000 sf	177,000 sf
Hangar 3	191,000 sf	176,000 sf
Hangar 4	191,000 sf	176,000 sf
Support Services Center (SSC)	Free standing	Integrated into Hangars
SSC size in square feet	100,000 sf	103,000 sf (Including logistics
		pathway)
Administrative Offices	Free standing	Integrated into Hangar design
Administrative Offices size in square	120,000 sf	40,000 sf outside Hangars
feet		56,600 sf inside Hangars
Site Improvements – Aircraft aprons,	Not fully detailed	See Renderings
aircraft taxiways, aircraft tug path,		
asphalt roadways, parking lots		
Construction delivery method	Construction Manager at Risk (CMAR)	CMAR for Hangar 2
		Design-Build for balance of Project Titan

Big Picture - Financial Measures of Success

- ▶1,725 new jobs in the targeted Aviation/Aerospace industry sector for a fully developed MRO aviation campus (Project Stallion and Project Titan combined). New jobs will be added as each hangar element is completed.
- > Average guaranteed wages >\$45,000 per employee (actual amount is greater)
- **>3,400** new indirect jobs*
- >\$400 Million annual personal income increase*
- >\$600 Million Florida GDP annual increase*
- ➤ Annual rental income of > \$1.0 million per year to Pensacola International Airport from ST Engineering
- ➤ Annual ad valorem income of > \$3.5 million to City and County from ST Engineering

^{*}Per Haas Center Study dated August 28, 2017

Funding Sources

Name	Amount (million)
Triumph Gulf Coast	\$66.0
FDOT	\$48.0
VT MAE	\$35.0
City of Pensacola	\$15.0
Escambia County	\$15.0
U.S. Economic Development Agency (EDA)	\$12.25
Governor's Job Growth Fund/DEO	\$10.0
Governor's Job Growth Fund/DEO	\$4.875
Governor's Job Growth Fund/DEO	\$4.0
TOTAL	\$210.125

Project Titan

Questions and Discussion

