



**NOTICE OF WORKSHOP
OF THE WESLACO CITY COMMISSION
TUESDAY, APRIL 3, 2018**

NOTICE IS HEREBY GIVEN THAT the City Commission of the City of Weslaco, Texas will hold a Workshop in the Legislature Chamber of City Hall, located at 255 South Kansas Avenue, on Tuesday, April 3, 2018 at 5:00 PM for the purpose of discussing the following items:

I. CALL TO ORDER

- A. Certification of Public Notice.
- B. Roll Call.

II. NEW BUSINESS

- A. Presentation from KSA Engineers on the Weslaco Mid Valley Airport Business Plan Phase II. (Staffed by Airport Department) Attachment

III. ADJOURNMENT

I hereby certify this **Notice of a Workshop of the Weslaco City Commission** was posted in accordance with the Open Meetings Act on the outside bulletin board at City Hall of the City of Weslaco, located at the 255 South Kansas Avenue entrance, visible and accessible to the general public during and after regular working hours. This notice was posted on this 29th day of March, 2018 at 3:30 p.m. and will remain so posted continuously for at least 72-hours preceding the scheduled time of this meeting in accordance with Chapter 551 of the Texas Government Code.

/s/ Elizabeth M. Walker, City Secretary

NOTE: If during the course of the meeting, any discussion of any item on the agenda should be held in executive or closed session, the City Commission will convene in such executive or closed session whether or not such item is posted as an executive session item at any time during the meeting when authorized by the provisions of the Texas Open Meetings Act.

If any accommodation for a disability is required, please notify the City Secretary's Office at (956) 968-3181, Ext. 3100 prior to the meeting date.

Removed from Bulletin Board

Date:

Initials:



Standardized Agenda Request Form

Date of Meeting: April 3, 2018		Agenda Item No. (to be assigned by CSO): 2018-1632	
From:			
Subject: Certification of Public Notice.			
Background: Call to Order, includes the following: A. Certification of Public Notice. B. Roll Call			
Funding Source (budget code, if applicable):			
Amount:	Term of Impact:	Identified in Current Budget:	
Additional Action Prompted:			
If item previously considered, provide date and action by Commission:			
If item requires Publication Notice, provide date and periodical of publication; indicate if comments received from letters mailed to property owners:			
Advisory Review, if any (name of board/committee, date of action, recommendation):			
Aida Vega Elizabeth Walker Mike Perez		Created/Initiated New	
City Manager Comments:			
Staff Recommendation: A. Mayor will Call to Order and certify Public Notice. B. City Secretary will call roll. No action will be taken as agenda is for a workshop only.			
Attachments, if any:			
Responsibilities upon Approval:			



Standardized Agenda Request Form

Date of Meeting: April 3, 2018		Agenda Item No. (to be assigned by CSO): 2018-1634	
From:			
Subject: Presentation from KSA Engineers on the Weslaco Mid Valley Airport Business Plan Phase II. (Staffed by Airport Department)			
Background: Presentation by KSA Engineers will outline the primary function of Phase II of the Business Plan to develop the airport's strategy development (20 years) as required by FAA and TXDOT for future project funding.			
Funding Source (budget code, if applicable):			
Amount:	Term of Impact:	Identified in Current Budget:	
Additional Action Prompted:			
If item previously considered, provide date and action by Commission:			
If item requires Publication Notice, provide date and periodical of publication; indicate if comments received from letters mailed to property owners:			
Advisory Review, if any (name of board/committee, date of action, recommendation):			
Aida Vega Andrew Muñoz Mike Perez		Created/Initiated New	
City Manager Comments: Presentation only.			
Staff Recommendation:			
Attachments, if any: WSL.008 Phase II CIP Presentation City Commission Final Approval			
Responsibilities upon Approval:			



W E S L A C O
MidVALLEY
A I R P O R T

Airport Capital Improvement Plan



Purpose of Airport Planning

Purpose

To collect and document the needs of the airport and develop a vision for the future.

Primary Functions

Sponsor's strategy for the development (**20 year**) of the airport as required by TxDOT/FAA for future project funding.

Data Collection, Forecast, and Facility Requirements as required by FAA/TXDOT

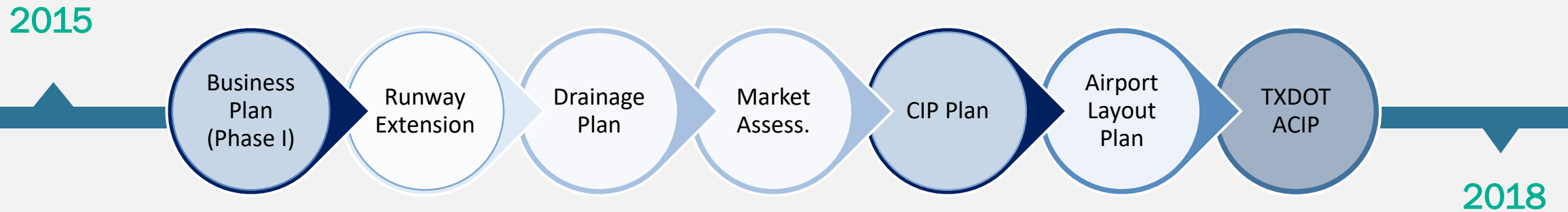
Provide the framework to guide future airport development that will cost-effectively satisfy current and future aviation demand.

Effectively prepare a short-term Capital Improvement Program to identify project priorities (**PROJECT JUSTIFICATION**)

Vision Statement

“By 2025, the Mid Valley Airport will become an active and economically vibrant regional contributor to the entire Rio Grande Valley.”

Timeline



❖ TXDOT to program funds for FY19-21

Primary Focus Areas

Forecast of Aviation
Demand

Recommended
Development/Phasing

Financial Feasibility
Analysis

- Use the foundation of the Airport Business Plan to collect data and conduct airport market assesment
- Determination of applicable design standards (RPZ,RSA, OFA, Etc.)
- Develop detailed aviation demand forecast for project development
- Create Capital Improvement Program for submittal to TXDOT Aviation
- Prepare Airport Layout Plan/Drawing for submission and approval to TXDOT Aviaiton

Primary Focus Area

Forecast of Aviation
Demand



Recommended
Development/Phasing

Financial and Grant
Program

Forecasts – General Aviation Activity

Short Range:	2017 - 2022
Intermediate Range:	2023 - 2027
Long Range:	2028 – 2037

Forecast Components:

- Based aircraft
- General aviation operations (local and itinerant)
- Based and operational fleet mix
- Critical aircraft type and forecast operations
- FAA Terminal Area Forecast (TAF)
- IFR Flight Data

Primary Focus Area

Forecast of Aviation
Demand



Recommended
Development/Phasing

Financial and Grant
Program

Forecasts

- Market area demographic trends indicate:
 - Airport will slightly outpace national growth trends
 - Parallel existing trends in Texas growth
- Based aircraft are expected to increase from **49 to 70**
- Airport operations projection expected to exceed **73,000**

NOTE: assumes all facilities necessary to accommodate growth will be constructed and that nothing will limit it.

Primary Focus Areas

Forecast of Aviation
Demand

**Recommended
Development/Phasing**

Financial and Grant
Program

Recommended Development Plan Highlights

Hangar Development

- East Side T-Hangar and Executive Hangar Complexes
- West side Development (including long term TWY dev.)
- AWOS Relocation

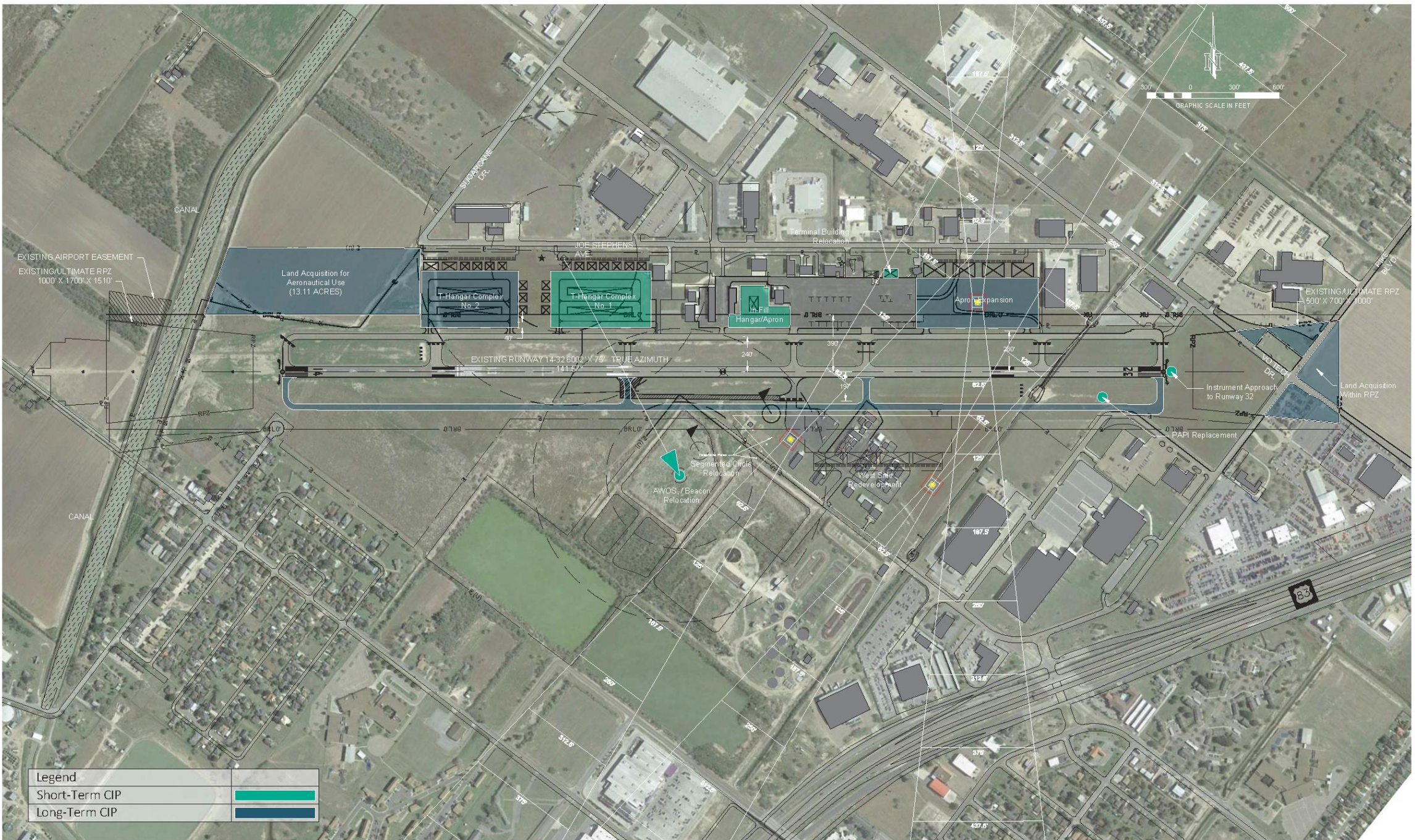
Apron Expansion

- Terminal Area (South)
- New Hangar support aprons

Land Acquisition

- South Runway Protection Zone (RPZ)
- North terminal side flight light expansion

Terminal Building Relocation/Expansion
Instrument Approach Procedures for Runway 32
Runway Lighting (PAPI, MIRLS)



Legend	
Short-Term CIP	Light Green
Long-Term CIP	Dark Blue

Primary Focus Areas

Forecast of Aviation Demand

Recommended Development/Phasing

Financial and Grant Program

Cost Estimates Project Description	Total Project Cost	Local Funding	FAA / TxDOT Funding
FY18			
• Relocate AWOS	\$100,000	\$25,000	\$75,000
• Relocate Airport Beacon	\$50,000	\$5,000	\$45,000
• Routine Airport Maintenance (RAMP)	\$100,000	\$50,000	\$50,000
Total:	\$250,000	\$80,000	\$170,000
FY19			
• Obstruction Survey for Instrument Approach to RWY 32	\$50,000	\$5,000	\$45,000
• Routine Airport Maintenance (RAMP)	\$100,000	\$50,000	\$50,000
Total:	\$150,000	\$80,000	\$170,000
FY20			
• T-Hangar (NPE Only)	\$600,000	\$60,000	\$540,000
• Routine Airport Maintenance (RAMP)	\$100,000	\$50,000	\$50,000
Total:	\$700,000	\$110,000	\$590,000
FY21			
• Construct New General Aviation Terminal Building	\$1,000,000	\$500,000	\$500,000
• Routine Airport Maintenance (RAMP)	\$100,000	\$50,000	\$50,000
Total:	\$1,100,000	\$550,000	\$550,000
FY22			
• Apron Expansion	1,700,000	\$170,000	\$1,530,000
• Routine Airport Maintenance (RAMP)	\$100,000	\$50,000	\$50,000
Total:	\$1,800,000	\$220,000	\$1,580,000
TOTAL COSTS	\$4,000,000	\$1,040,000	\$3,060,000

Primary Focus Areas

Forecast of Aviation
Demand

Recommended
Development/Phasing

Financial and Grant
Program

Federal Programs

- Airport Improvement Program (AIP)
- Non-Primary Entitlement (\$150K annually)

State

- TxDOT Aviation Division
- Grants 90% state or federal and 10% local
- Routine Airport Maintenance Program (RAMP) \$50K Annually
- Hangar Program
- Fuel Program - 75/25 cost share
- Terminal Program - 50/50 cost share (Max. \$1M)

Local

- EDC and Third Party Investment
- Private Development
- Public Bond

KSA FORTY

YEARS

1978 - 2018 • STILL A DYNAMIC PERSPECTIVE

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KSA

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