



# **AUSTIN-BERGSTROM INTERNATIONAL AIRPORT**

The Airport of Choice for  
Central Texas



Austin-Bergstrom  
International Airport



# Presentation Topics

ABIA Facilities

ABIA Growth

Current Projects

Master Plan Study

Master Plan Implementation



# ABIA Facilities

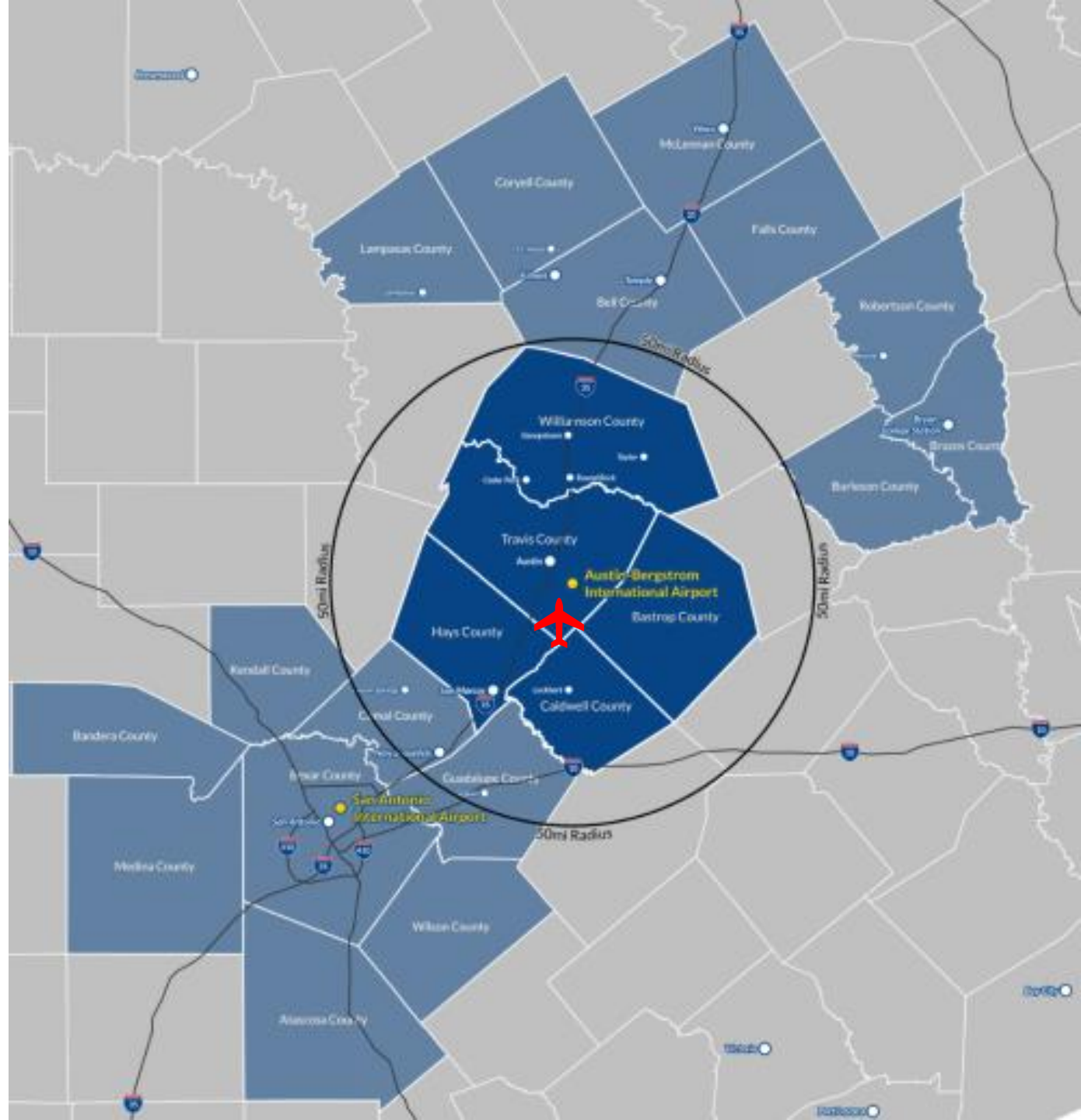


- 4,242 acres owned by the City
- 2 wide spaced parallel runways simultaneous landings and takeoffs
  - 17L-35R Length of 9,000 ft. (CAT IIIb runway)
  - 17R-35L Length of 12,250 ft.
- 34 Gate Pax Terminal – 925,000+ s.f.
- 1.6M S.F. Car Rental Facility
- Two FBOs: 200+ based aircraft
  - (General Aviation)
- 25 acre cargo apron
- Hilton Hotel – 262 rooms
- Hyatt Hotel – 139 rooms
- 40 acre Texas national guard
- South Terminal a 3 Gate Ultra Low Cost Terminal; 193,619 total enplanements

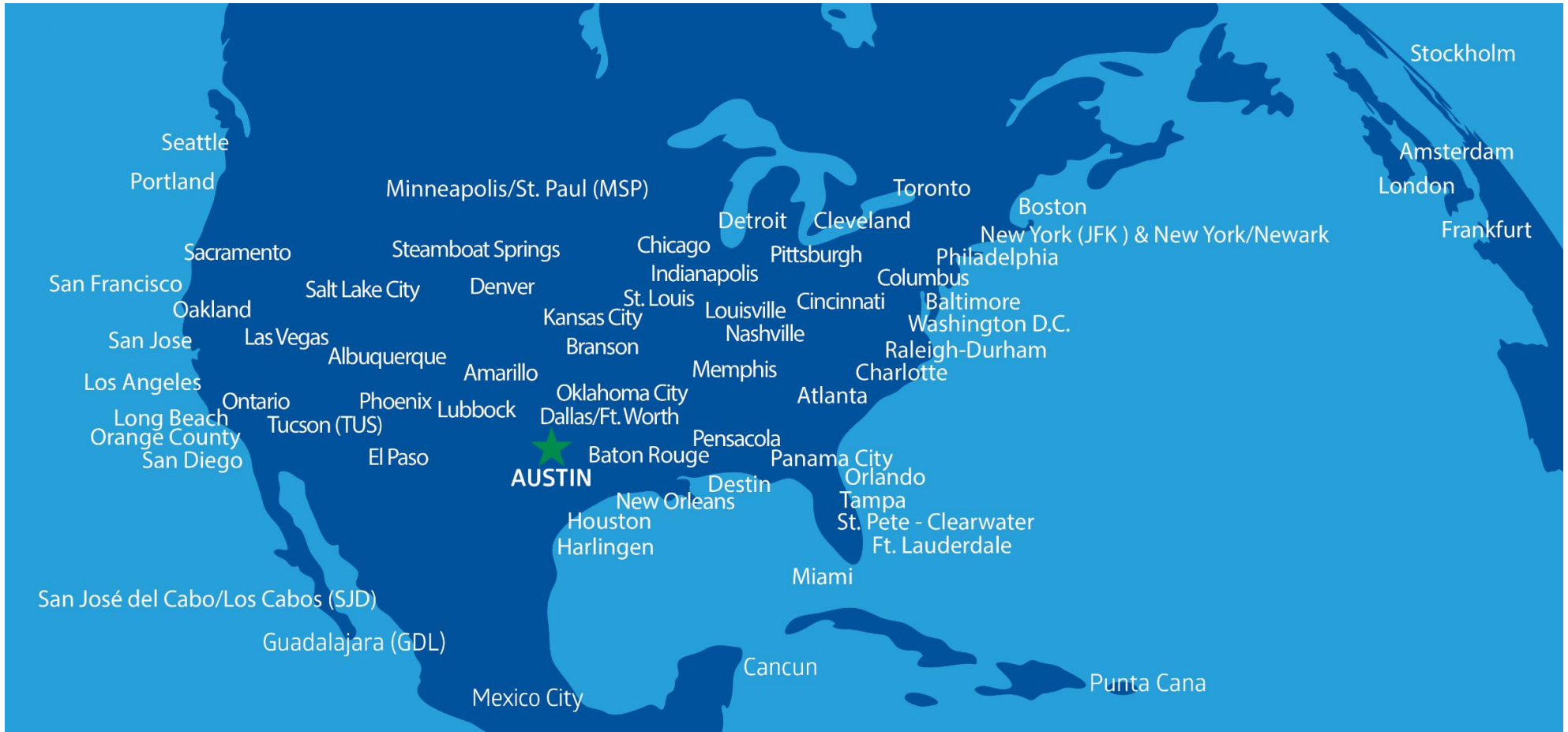


# ABIA PASSENGER SERVICE AREA

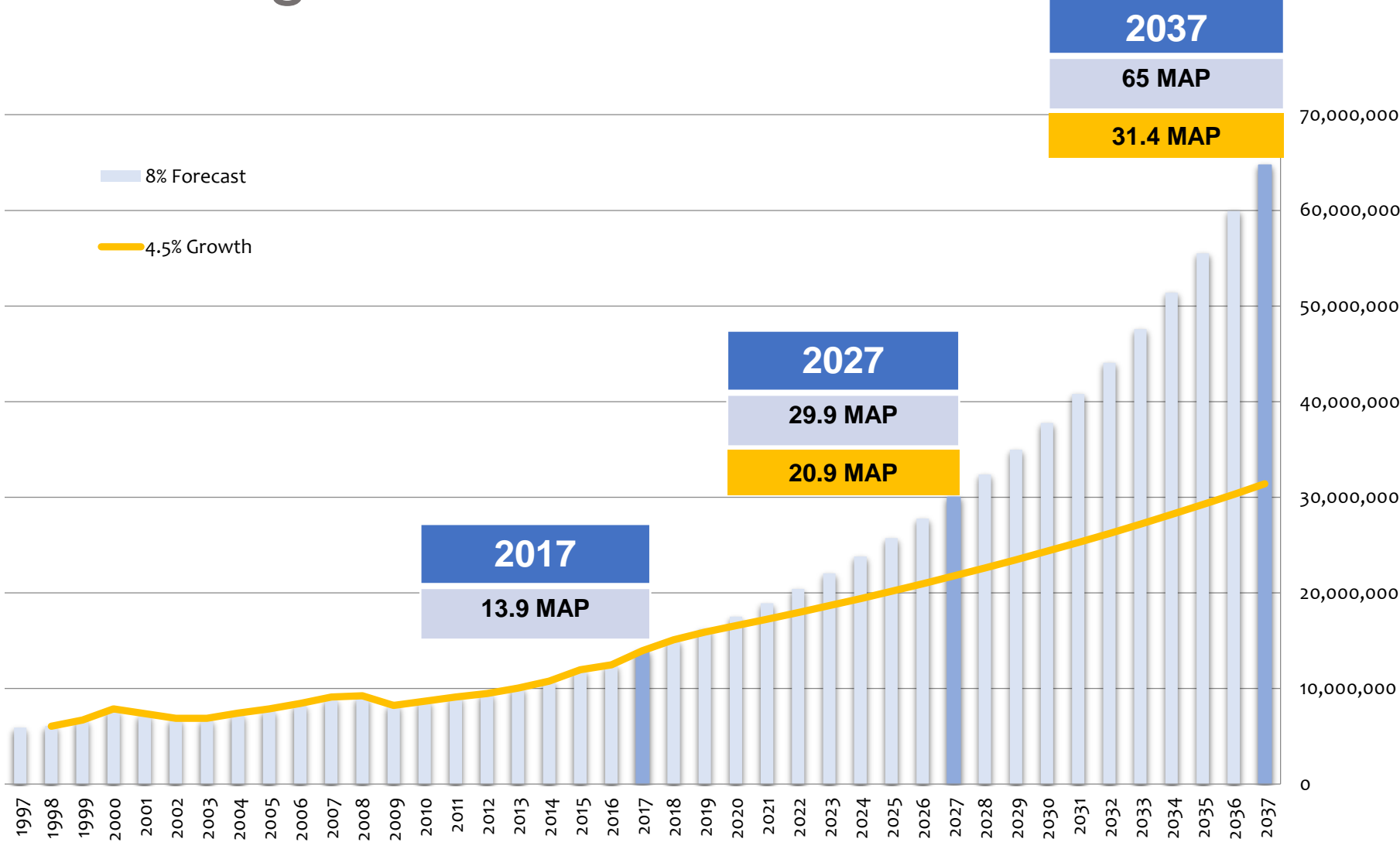
ABIA serves  
21+ counties



# Non-Stop Destinations



# ABIA FAA Approved Forecast AND Anticipated Passenger Growth

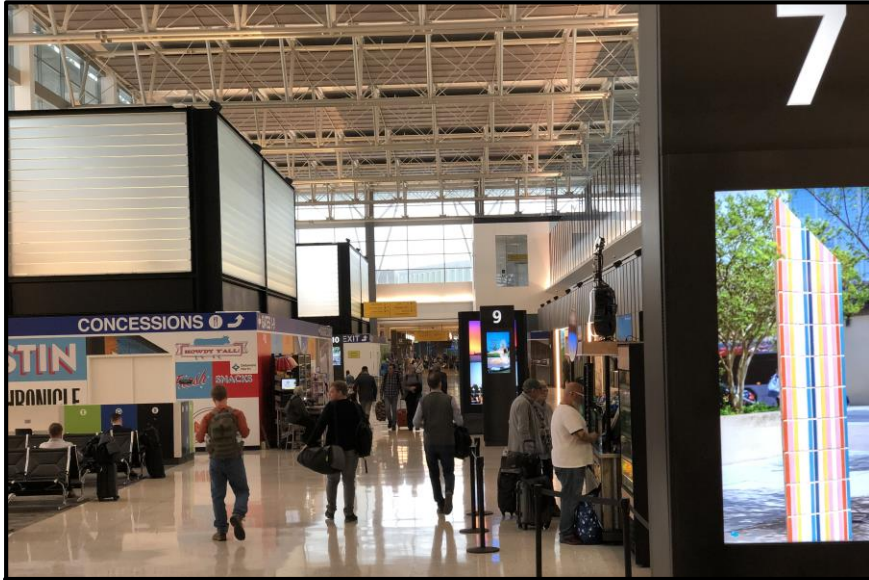


# Existing Projects





# Terminal 9 Gate Expansion

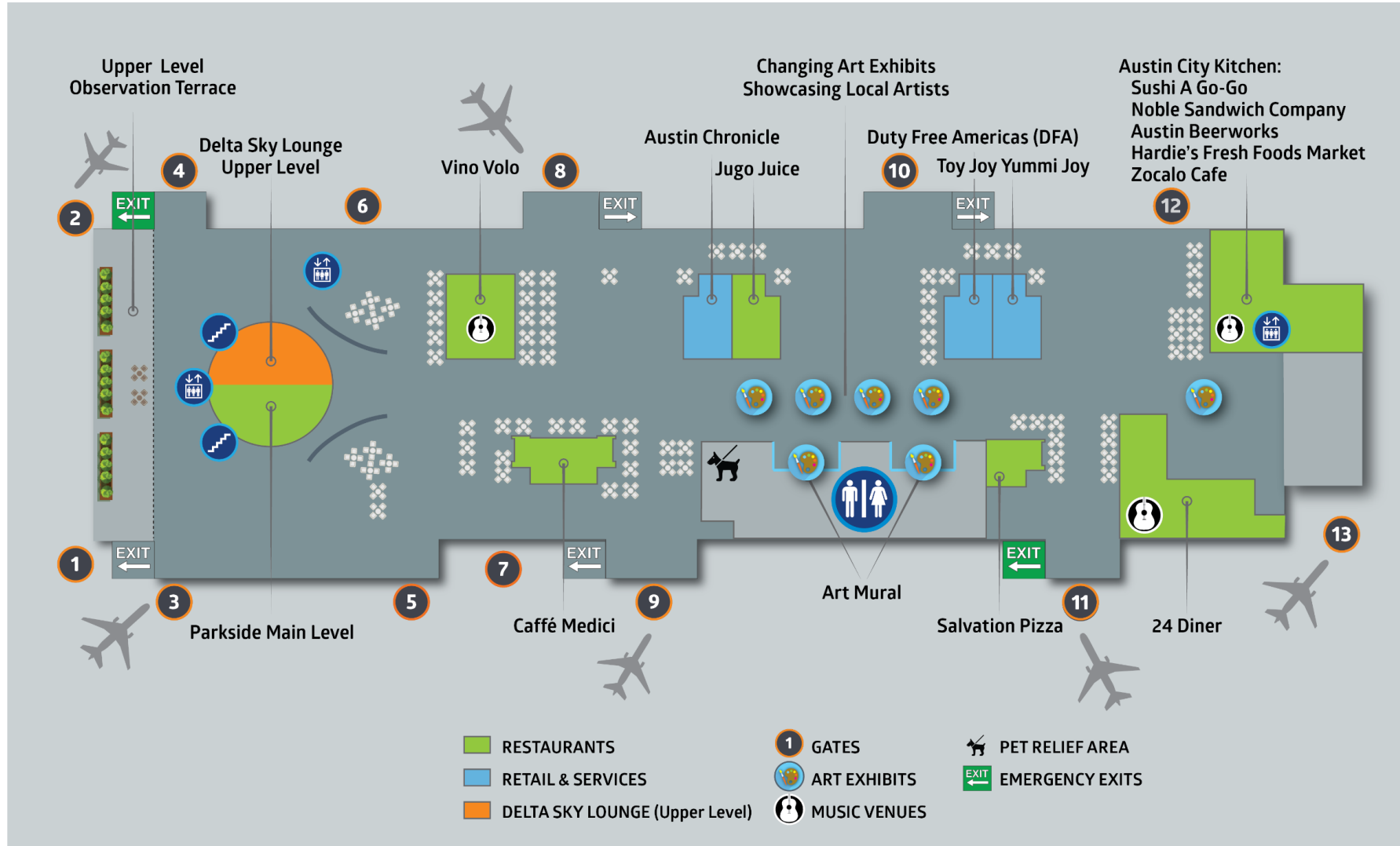


Increased capacity to 15 MAP  
when opened in February.  
Ended 2018 with 15.9 MAP





# Terminal 9 Gate Expansion



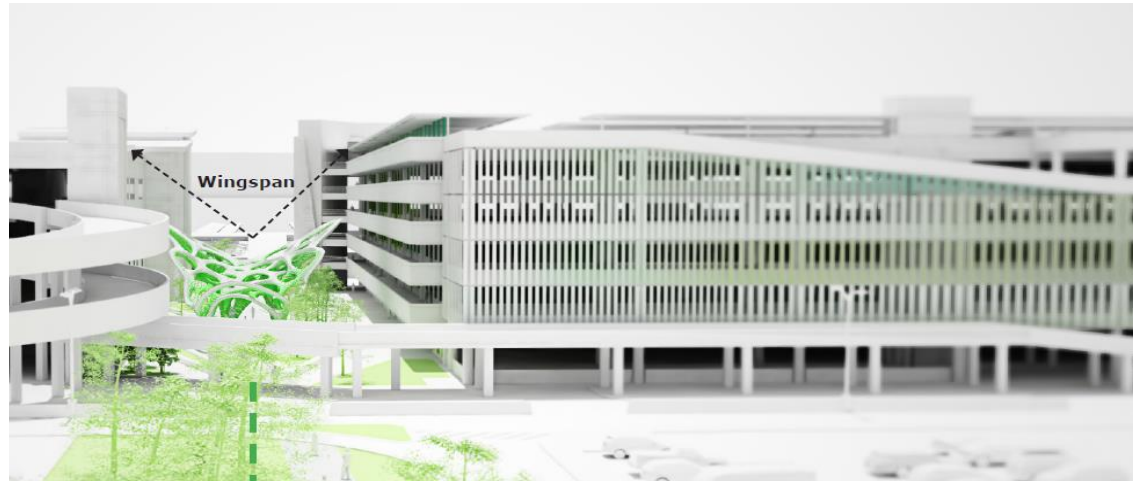
# Parking/Administration Expansion

The project, funded at \$250 million, includes improvements in addition to the garage. The overall project includes:

- The new, 6,000 space parking garage
- New entry plazas to the parking lots, garages and to the Rental Car Facility
- Enlarging and upgrading the north exit plaza to meet the demands of the expanded parking operations.
- Upgrades to signs along Presidential Blvd.
- Aviation administrative building



# New Garage and Admin Building





Estimated Budget: 55 M


[illegible]

# Info Systems Building

Estimated Budget: \$47 M



A&E Firm: Page



AUSTIN-BERGSTROM  
INTERNATIONAL AIRPORT

Construction Schedule

January 2, 2019

2019												2020												2021												2022											
O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D									
Fiscal Year 2019												Fiscal Year 2020												Fiscal Year 2021												Fiscal Year 2022											
New IT Building																																															

# Upcoming Opportunities FY19-FY21

Subproject ID	Subproject Name	Current Phase	Budget Estimate
7719.075	Customs Escalator Refurbishment	Anticipated	\$288,000.00
7861.088	Transportation Network Company Staging Area	Anticipated	\$400,000.00
7860.06	Terminal Apron Trench Drain Repairs	Anticipated	\$500,000.00
6001.14	Campus Fence and Gate Improvements	Anticipated	\$1,000,000.00
7719.074	Security Door Hardware Replacement	Anticipated	\$1,440,000.00
7861.095	Building Demolitions	Anticipated	\$1,680,000.00
7861.047	Demolish Pole Barn Complex	Anticipated	\$1,800,000.00
5415.121	Passenger Boarding Bridge Repairs and Replacements	Anticipated	\$1,800,000.00
7719.077	Electrical Upgrades for 9 Gates terminal Expansion	Anticipated	\$2,400,000.00
6001.142	Stormwater Improvements and Modeling	Anticipated	\$2,500,000.00
7719.078	Passenger Boarding Bridge Repairs & Replacement	Anticipated	\$3,000,000.00
7861.079	Landside Roadway Improvements	Anticipated	\$9,000,000.00
7861.089	New Employee Surface Lot	Anticipated	\$15,000,000.00
7861.096	New Terminal Curbside Roadway with Vertical Circulation	Anticipated	\$21,400,000.00
7861.093	Central Plant Improvements	Anticipated	\$48,000,000.00
5415.11	Terminal Structural Columns Fireproofing Improvements	Preliminary Phase	\$2,000,000.00
5415.098	Restrooms Completion	Preliminary Phase	\$5,000,000.00
6001.093	Elevator Refurbishment Phase 2	Preliminary Phase	\$7,068,759.00
6000.125	Maintenance Ramp Light Replacement	Design Phase	\$900,000.00
5415.119	Checkpoint One Remodel	Design Phase	\$1,000,000.00
6000.121	Checkpoint Charlie Road Realignment & Security Improvements	Design Phase	\$1,100,000.00
6001.124	Spirit of Texas Drive Rehabilitation	Design Phase	\$1,280,000.00
6001.135	Connectivity Pedestrian Path - Segment 5	Design Phase	\$1,500,000.00
6001.128	Planning and Engineering HVAC And Office Space	Design Phase	\$2,800,000.00
5415.112	Existing Terminal Centralized Baggage Handling System	Design Phase	\$16,000,000.00
6000.12	Airfield Electrical and Pavement Improvements	Design Phase	\$17,564,000.00
6001.104	New Information Technology Building	Design Phase	\$47,000,000.00



# Small and Minority Business Outreach



# RUNWAY TO OPPORTUNITIES

Doing Business with  
Austin-Bergstrom International Airport

COMING  
SPRING  
2020

AGENDA:  
Registration/Networking 6:00pm  
Orientation 6:30  
Welcome 6:35  
Presentation 6:40  
Networking 7:30 – 8:15pm



Austin-Bergstrom  
International Airport

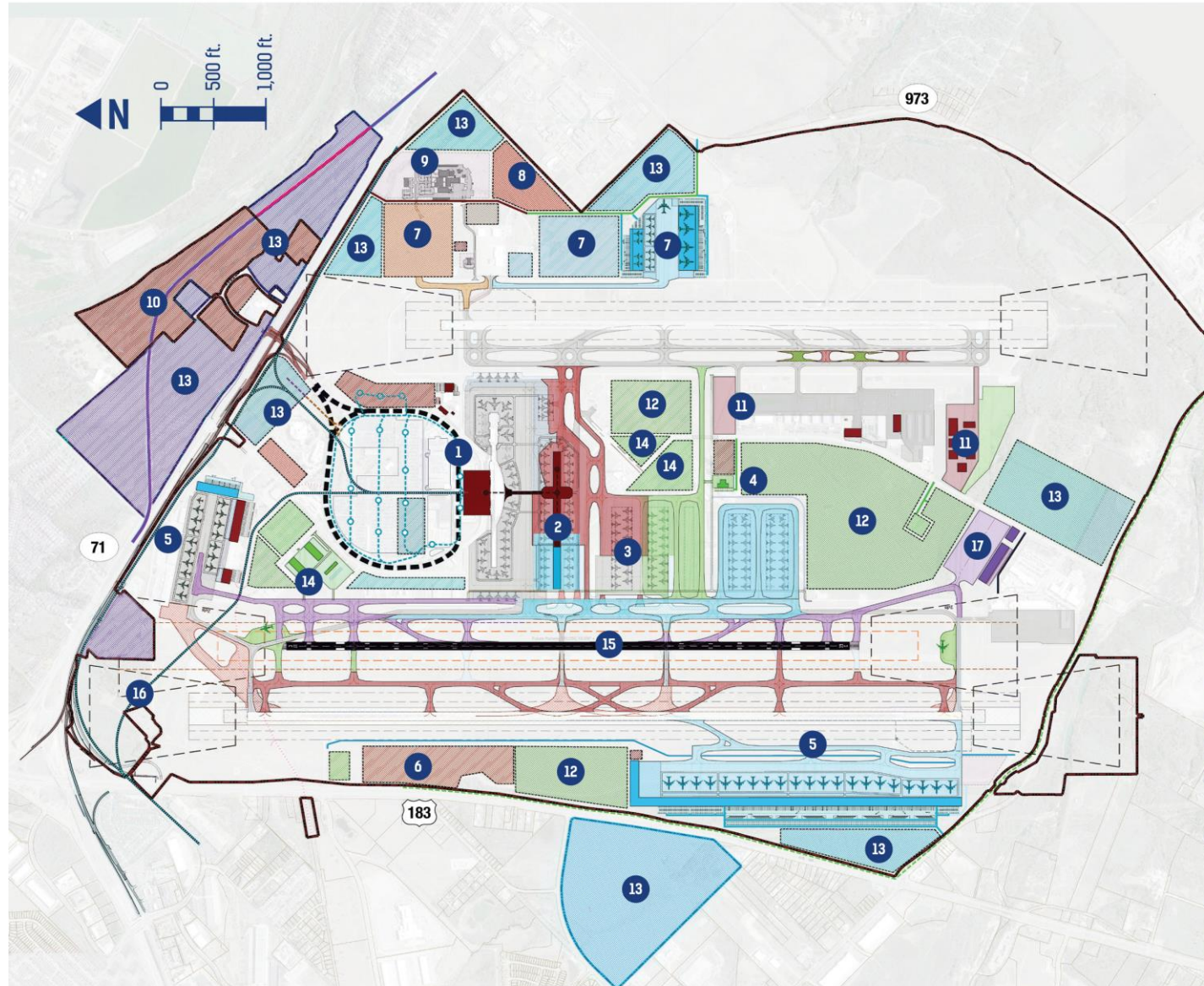


# ABIA 2040 Master Plan





# 2040 AIRPORT LAYOUT



- 1 North Terminal & Central Bag System
- 2 32-Gate Midfield Concourse
- 3 Remain Overnight Parking Positions
- 4 Airport Firefighting Station
- 5 Cargo Development
- 6 Fuel Farm
- 7 Aircraft Maintenance
- 8 Central Warehouse
- 9 Airport Maintenance
- 10 Relocated SH 71
- 11 General Aviation
- 12 Aeronautical Development Areas
- 13 Non-Aeronautical Development Areas
- 14 Support Facility Areas
- 15 New Runway 17C-35C
- 16 High Capacity Transit
- 17 U.S. Army Reserve

# ABIA Terminal Needs 2019-2029

- Additional ticketing space
- Additional baggage space
- Additional security space
- Upgrades to Barbara Jordan Terminal
- 20 new gates in the new midfield concourse
- 2 million square feet of new terminal and concourse space





# ABIA NEW TERMINAL SPACE

NEW  
MIDFIELD  
CONCOURSE  
AND WEST  
INFILL



- 1 OLD
- 2 NEW
- 1 CONRAC
- 2 PARKING
- 3 EXISTING BJT



# ABIA NEW TERMINAL

**NEW  
ARRIVALS &  
DEPARTURES  
CURB**



# ABIA NEW TERMINAL

NEW  
TICKETING,  
SCREENING,  
BAGGAGE  
CLAIM





# ABIA PREFERRED TERMINAL CONCEPT



NIGHTTIME  
VIEW



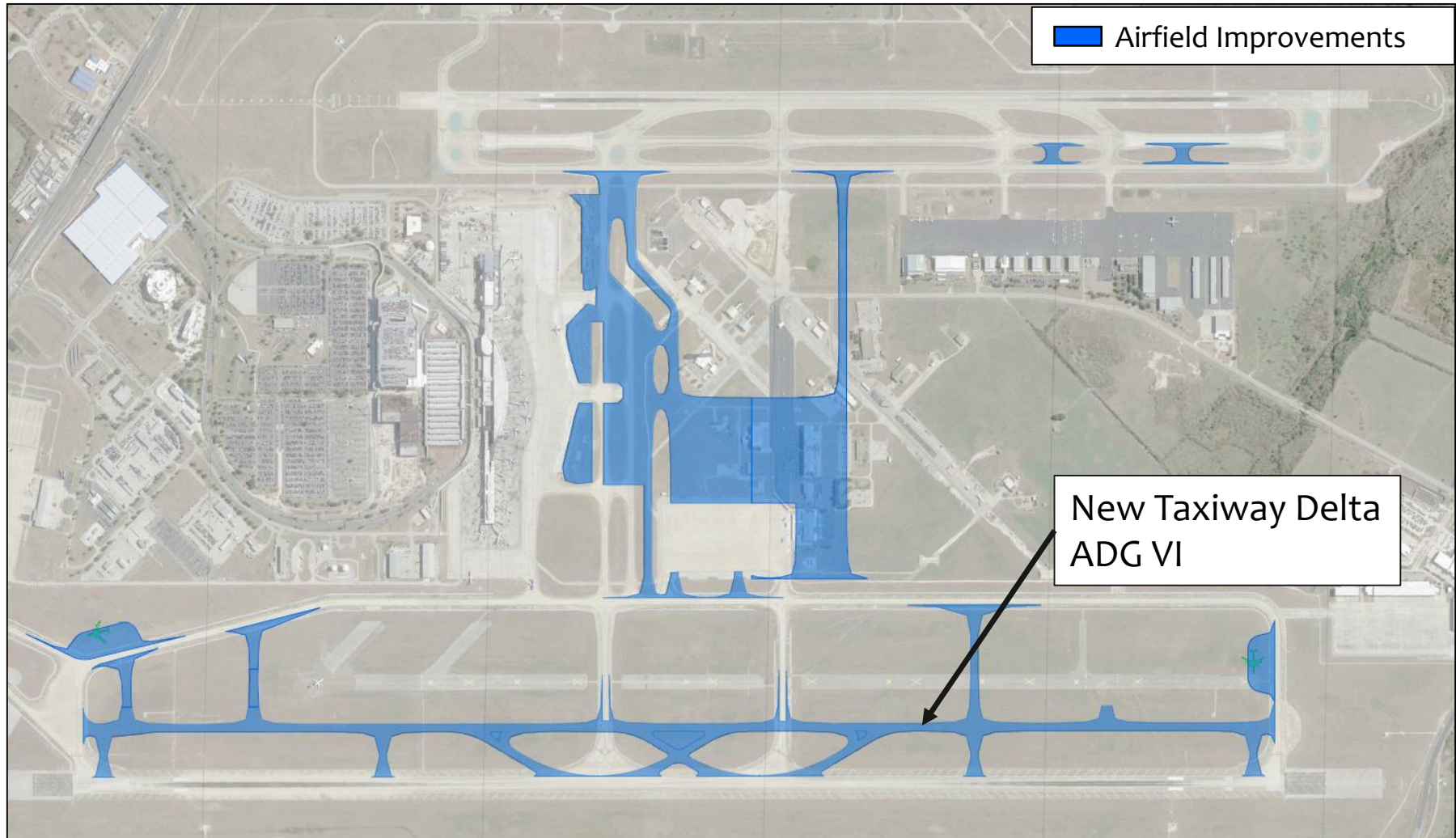
# ABIA Airfield Improvements

- New Midfield Taxiway
- New Taxiway Delta
- Expanded Aircraft Apron
- New Aircraft Remain Over Night Parking
- Taxiway Charlie Realignment



**AIRFIELD  
IMPROVEMENTS  
2019-2029**

# ABIA Airfield Improvements

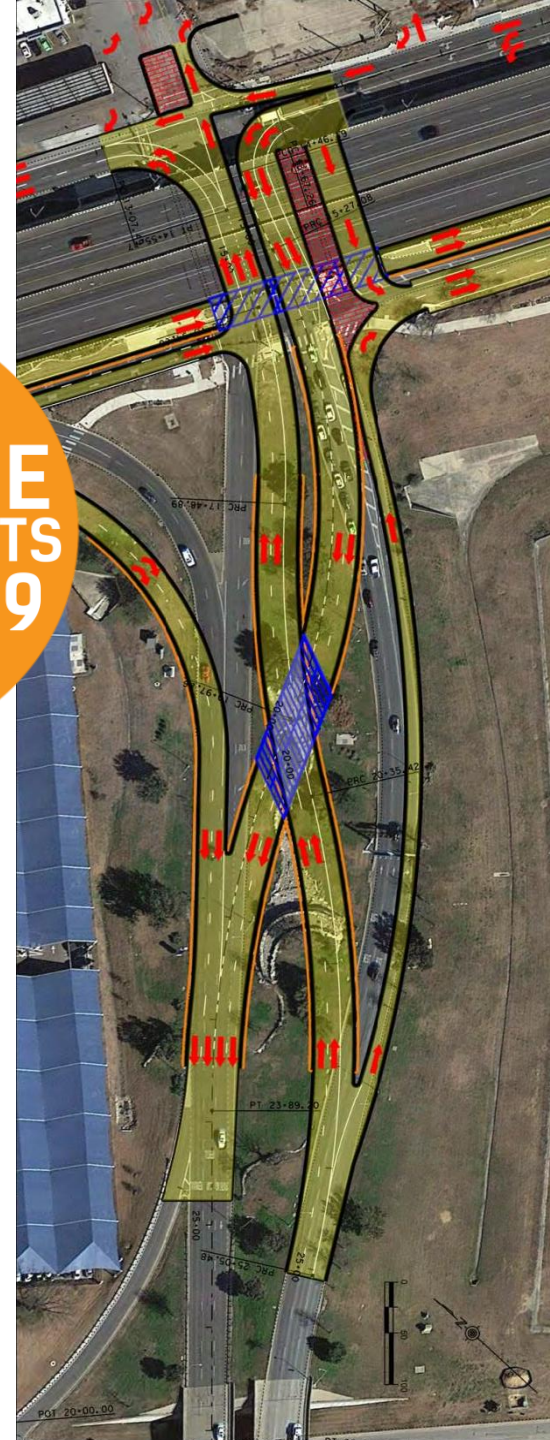




# ABIA Landside Improvements

- 11,000 New Parking Spaces
- New Braided Interchange at Presidential Blvd/SH 71
- Provides Free Flow into and out of the airport
- Campus Roadway Improvements and Upgrades
- Expansion and Upgrades of Support Facilities
- Upgrade and Expand Electrical and Water Utilities

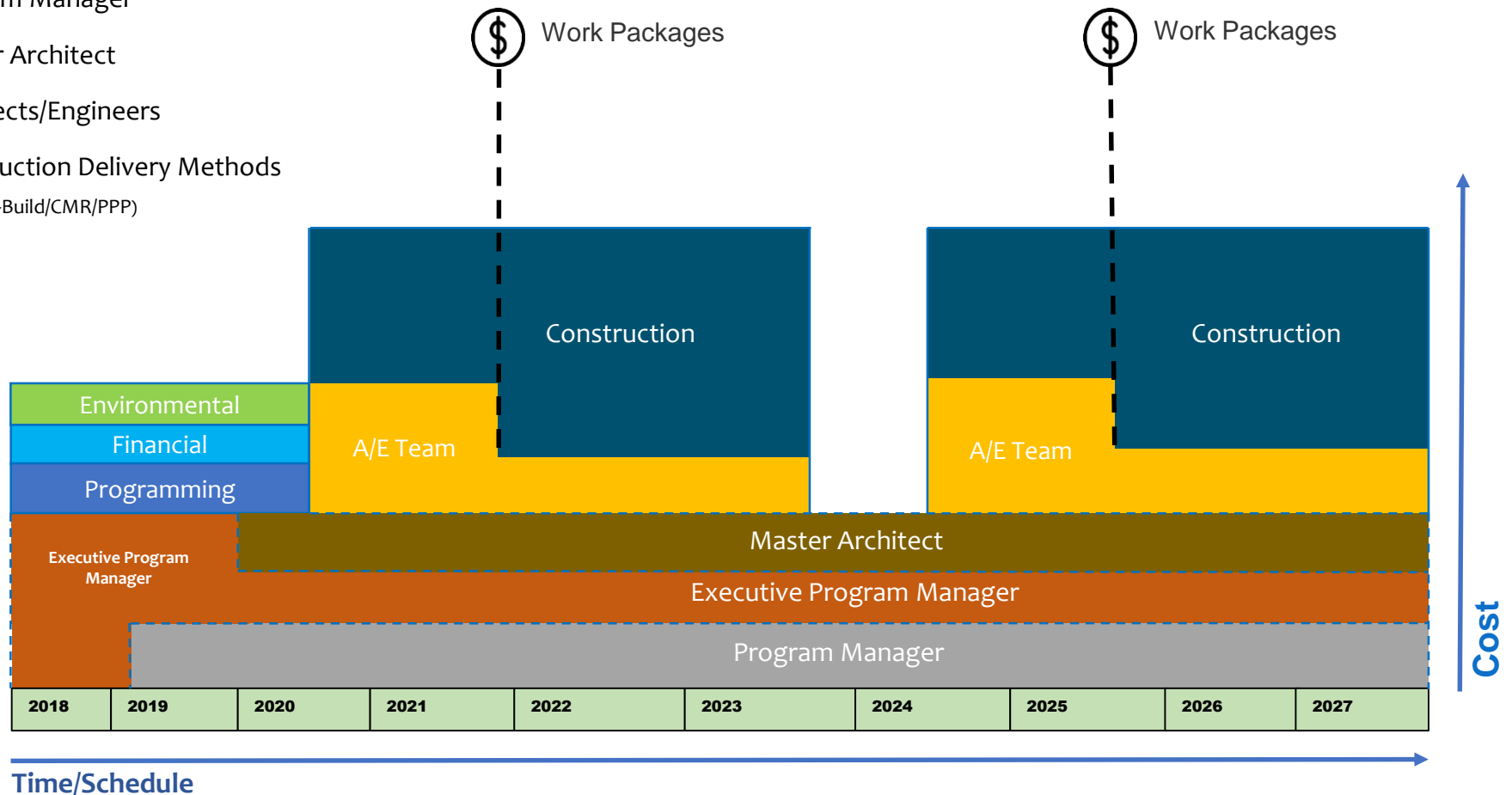
**LANDSIDE  
IMPROVEMENTS  
2019–2029**





# PROGRAM DELIVERY METHOD

1. Programming/Environmental/Finance
2. Executive Program Manager
3. Program Manager
4. Master Architect
5. Architects/Engineers
6. Construction Delivery Methods  
(Design-Build/CMR/PPP)



## MPD Delivery Concept/Option

[illegible]

# How Improvements at ABIA are Funded

- The majority of airport revenue comes from fees paid by passengers, businesses and airlines using AUS
- Our current/proposed major projects are/will be funded through:

Airport Bonds	PFC's	AIP Grants	Revenue on Hand	Other
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Cost Center	Phase 1 2019-2029
Airfield	\$653,991,362
Terminal	\$3,372,784,943
Landside	\$289,605,711





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**AUS**  
AUSTIN, TX

Questions?