

ORDINANCE

2021-11-18-0853

APPROVING THE STRATEGIC DEVELOPMENT PLAN FOR THE SAN ANTONIO INTERNATIONAL AIRPORT, WHICH WILL GUIDE FUTURE DEVELOPMENT OF THE AIRFIELD, TERMINAL FACILITIES AND SUPPORTING INFRASTRUCTURE OVER THE NEXT 20 YEARS AND RECOMMENDING ITS SUBMITTAL TO THE FEDERAL AVIATION ADMINISTRATION.

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WHEREAS, in 2018, the City took the opportunity to initiate a data-driven Strategic Development Plan (SDP) which produced a 20-year Master Plan for the San Antonio International Airport; and

WHEREAS, Mayor Ron Nirenberg appointed the Airport System Development Committee (ASDC), chaired by John Dickson, to evaluate the plan and the capacity of San Antonio International Airport and other local airports to accommodate the region's growth and long-term air service needs; and

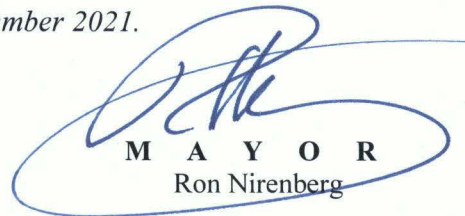
WHEREAS, the Strategic Development Plan for the San Antonio International Airport has been completed and requires City Council approval before being sent to the Federal Aviation Administration; **NOW THEREFORE:**

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

SECTION 1. The Strategic Development Plan for the San Antonio International Airport is approved and the Aviation Director or his designee is hereby authorized to submit the SDP to the Federal Aviation Administration.

SECTION 2. This Ordinance is effective immediately upon the receipt of eight affirmative votes; otherwise, it is effective ten days after passage.


PASSED and APPROVED this 18TH day of November 2021.


M A Y O R
Ron Nirenberg

ATTEST:


Debbie Racca-Sittre, Acting City Clerk

APPROVED AS TO FORM:


Andrew Segovia, City Attorney



City of San Antonio

City Council Meeting November 18, 2021

5.

2021-11-18-0853

Ordinance approving the Strategic Development Plan for the San Antonio International Airport and recommending its submittal to the Federal Aviation Administration. The recommendations within the Strategic Development Plan will guide future development of the airfield, terminal facilities and supporting infrastructure over the next 20 years. [Jeff Coyle, Assistant City Manager; Jesus Saenz, Director, Aviation]

Councilmember Courage moved to approve. Councilmember Rocha Garcia seconded the motion. The motion carried by the following vote:

Aye: Nirenberg, Bravo, McKee-Rodriguez, Viagran, Rocha Garcia, Castillo, Cabello
Havrda, Sandoval, Pelaez, Courage, Perry



SAN ANTONIO INTERNATIONAL AIRPORT

STRATEGIC DEVELOPMENT PLAN

Presenting the

2040 STRATEGIC DEVELOPMENT PLAN

City Council A Session
November 18, 2021

NEXT TERMINAL DEVELOPMENT PROGRAM IMPLEMENTATION

SDP/Master Plan

Program
Definition

~ 12 months

Environmental
Approval

~ 12 months

Architectural Design

~ 18 months to
construction start

Construction

Financial Feasibility

Stakeholder Coordination

We are Here



SAN ANTONIO
INTERNATIONAL AIRPORT
STRATEGIC DEVELOPMENT PLAN

IMMEDIATE NEXT STEPS

ADVANCED TERMINAL PLANNING SERVICES

Strategic Development Plan enables initialization of advanced programming for terminal/terminal-related projects:

- **Phasing**
- **Financial Feasibility**
- **Environmental Services**
- **Delivery method recommendations for terminal, roadway, airfield, or support facilities projects**
- **Incorporate enabling projects**

FINANCIAL ESTIMATES AND ASSUMPTIONS

No City or local tax dollars

Phase 1 Terminal Development Program (~2030)

Element	Estimated Cost Range in 2021\$	
Terminal C	\$790M	\$840M
Roadway	\$19M	\$20M
Parking and Ground Transportation Center	\$65M	\$70M
Enabling Projects	\$10M	\$15M
Total Phase 1	~\$880M	~\$950M

Funding sources include
FAA, PFCs, rent, fees
and airport bonds

Potential use of
infrastructure funds

Build program as
demand warrants

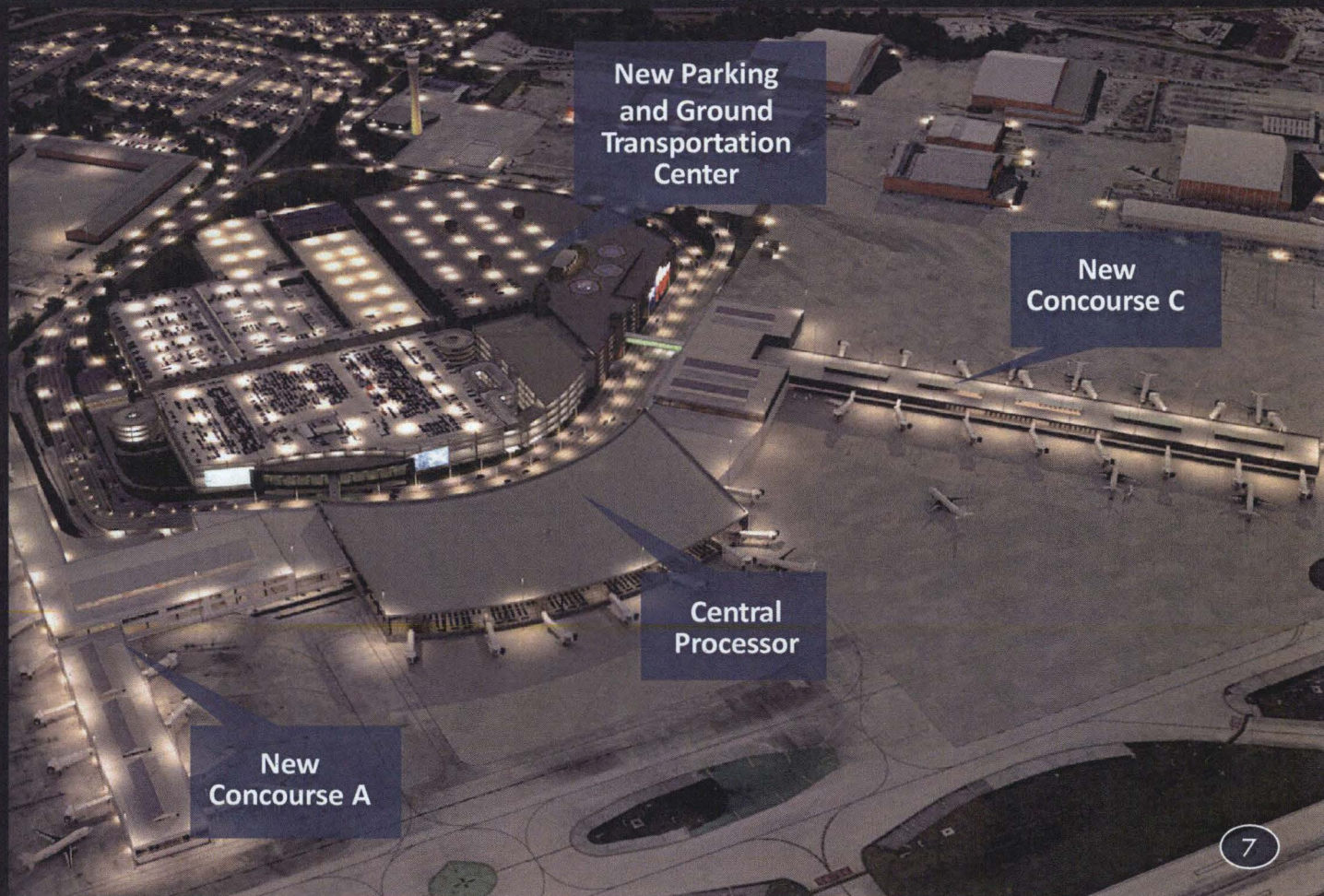
WE ENVISION A UNIFIED, WORLD-CLASS TERMINAL COMPLEX

Gates

- 24 existing
- ~2040
 - 37 narrow body or
 - 32 narrow body and
 - 3 wide body

Features

- Central passenger screening
- More concessions
- Additional parking
- Walkways connecting to garage

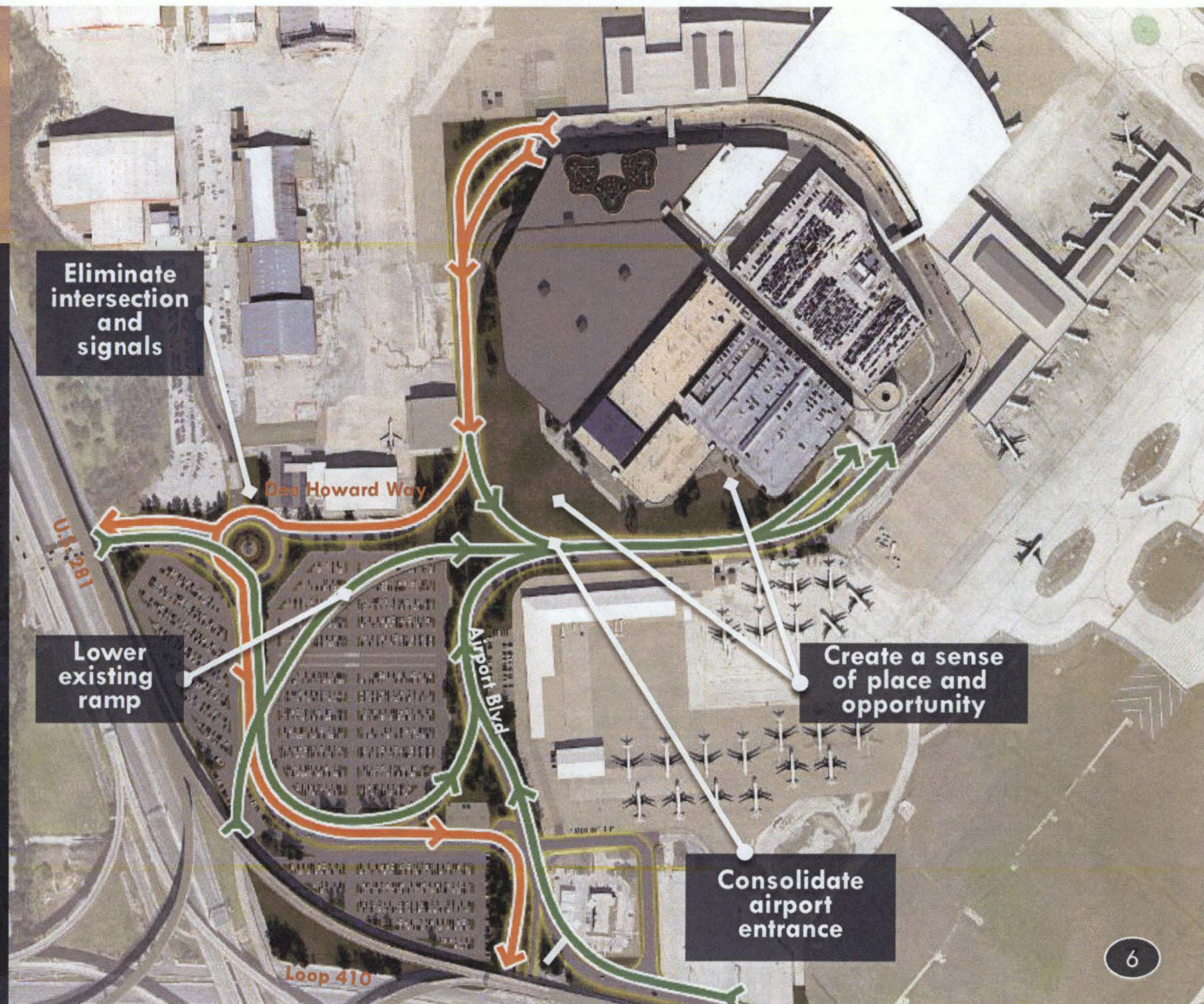


OUR FUTURE ACCESS WILL BE SIMPLE AND EFFICIENT

- Provides for continuous traffic flow
- Simplifies access and wayfinding
- Increases US 281 north ramp use
- Accommodates VIA/Transit access



SAN ANTONIO
INTERNATIONAL AIRPORT
STRATEGIC DEVELOPMENT PLAN



**OUR FUTURE AIRFIELD WILL
TAKE US FURTHER AND KEEP
US MOVING SAFELY**

**Future Long-Haul
International Flights:**
Extend runway up to
10,000' on airport
property

Safety Enhancement
Disconnect runway
intersection, if
needed

Future airfield development fits within the existing land envelope

WE'RE STARTING IMMEDIATELY...



Add three new gates to existing terminals

UNDERWAY



Increase throughput of passenger checkpoints



Extend airfield pavement life



Provide more new concessions



Expand electrical capacity for reliability and resilience

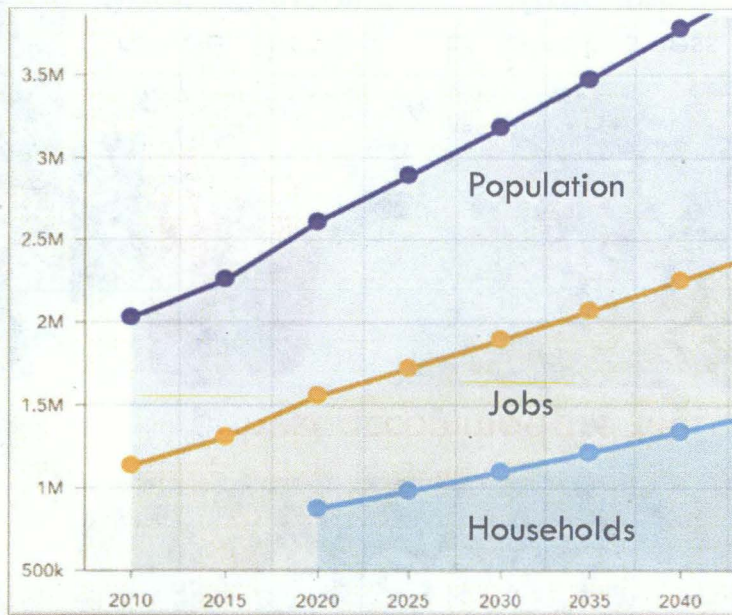


Upgrade and expand baggage handling system



SAN ANTONIO REGION IS GROWING RAPIDLY

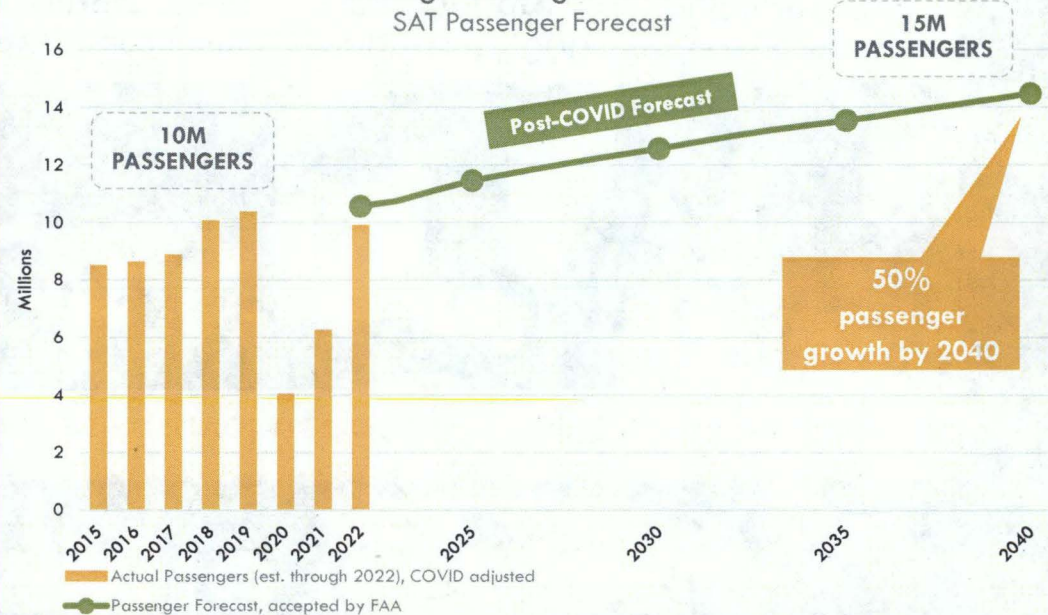
Record Regional Population & Jobs Growth



Source: Alamo Area Metropolitan Planning Organization

Strong Passenger Growth

SAT Passenger Forecast



THE AIRPORT NEEDS TO KEEP PACE

SAN ANTONIO INTERNATIONAL AIRPORT IS OUR GATEWAY TO THE WORLD

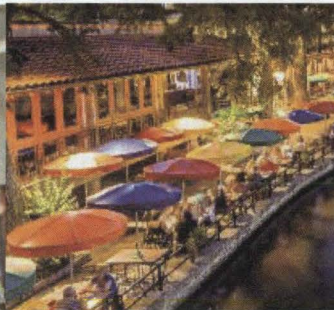
We *must* accommodate the region's air travel needs in a world class manner



Provides first and lasting impression of the City and the region



Enables business travel and tourism economy



Has an economic impact of \$5B annually



Supports 45,000 jobs that are directly related to the Airport



Reduces congestion and upgrades aging facilities



SAN ANTONIO
INTERNATIONAL AIRPORT
STRATEGIC DEVELOPMENT PLAN

KEY RECOMMENDATIONS OF AIRPORT SYSTEM DEVELOPMENT COMMITTEE

An aerial night photograph of an airport terminal. The terminal's roof is illuminated with a grid of blue lights, forming a series of interconnected hexagonal and pentagonal shapes. A ring of green lights follows the outer perimeter of the terminal's footprint. The surrounding area is dark, with some ground-level lights visible in the distance.

San Antonio should build ...

- A world class airport financed by airport and airline funds
- Terminal facilities designed to
 - Optimize the user experience
 - Reflect our rich history and culture
 - Focus on the future
 - Accommodate future technology innovations



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