San Diego County Regional Airport Authority Airport Development Plan

Dennis Probst VP & Chief Development Officer Planning & Environmental Affairs

Construction Network

November 4, 2020



About SAN



- SAN has served the air transportation needs of the San Diego region since 1928
- Total operation sits on 661 acres
- Single runway
- 51 gates
- Southwest,
 Alaska, Delta, United and
 American are largest carriers
- Pre-COVID-19:
 - On average,
 68,000 total passengers a day
 - 550 daily arrivals and departures

In 2019, SAN served 25 million passengers...

...including over 1 million international passengers...



Reason For Travel

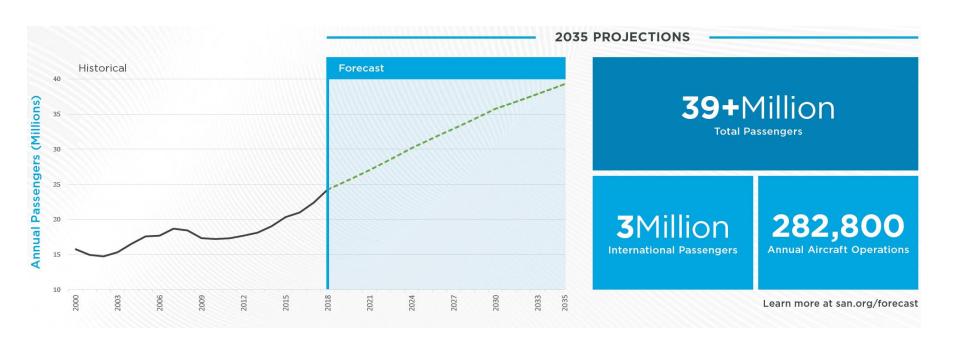
Leisure vs. Business

- 50% travel for leisure; 50% travel for business
- Pre-COVID, total direct visitor spending was estimated at \$11.5 billion annually





Accommodating Future Growth



Impacts COVID-19



Passenger traffic is running at about 30 percent over last year.

There are many industry predictions however, most agree it will take two to three years to see a full recovery. IATA has predicted that domestic travel will recover more quickly than international travel.



The short-term expectation for 2021 is there will likely be a 30-to-40 percent decline in travel over normal levels.

US Bureau of Transportation recently ranked SAN at #13 among airports across the country that are recovering the fastest from the pandemic travel slump.



The Authority has placed more than \$220 million of airport Capital Improvement Projects on hold.

Let's Go Safely

Campaign Overview and Goal:

In June, SAN launched Phase 1 of a branded Recovery Campaign with the goal of raising awareness of our safety measures and reassuring essential travelers that SAN is safe.

Campaign Creative:

The campaign appeared in-terminal, on digital, through social media, and via external relations.

Creative assets include social distancing markers, mask/safety signage, infographic, one-pager, landing page, blog post, social posts, and press release.

What's Next:

SAN is now developing Phase 2 of the Recovery Campaign, aimed at welcoming passengers back to SAN through creating an emotional desire to travel again.





Please leave this seat open.

SOCIAL DISTANCING SAN DIEGO STYLE.

ONE SURFBOARD APART.

More space to CHILL.

The ADP-Coordinating with stakeholders...

















- Individual meetings with public agencies & other organizations
- SANDAG's Airport Connectivity
 Subcommittee & Working Groups
 - Planning
 - Modeling
 - Legal
 - Communications
 - Government Affairs
- Over 100 meetings total since October

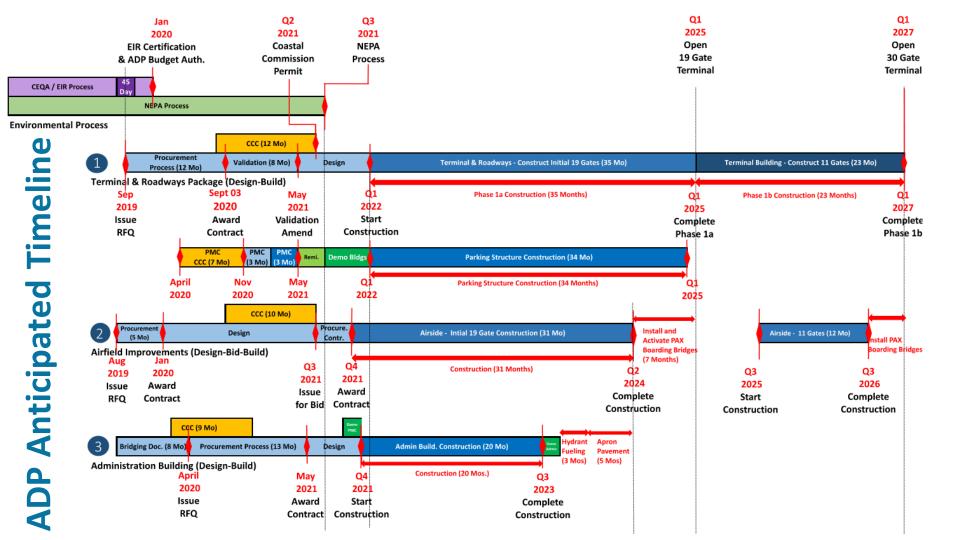
Alternative 4 - Overall Project Scope

Package 1 – Terminal and Roadways

Package 2 – Airside Improvements

Package 3 – Administration Building





Now let's talk about replacing Terminal 1

Terminal 1
Exterior





Terminal 1
Interior

Terminal 2 Exterior





Terminal 2
Interior

Inside Terminal 1 Renderings

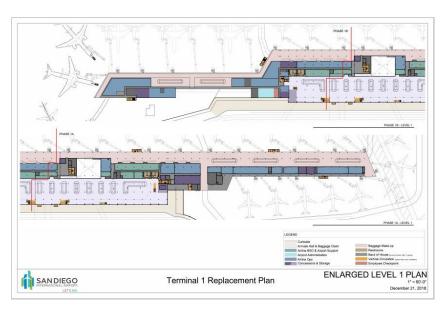


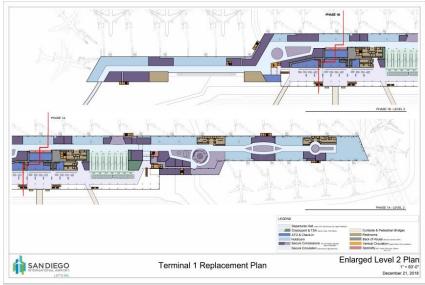
Outside Terminal 1 Renderings



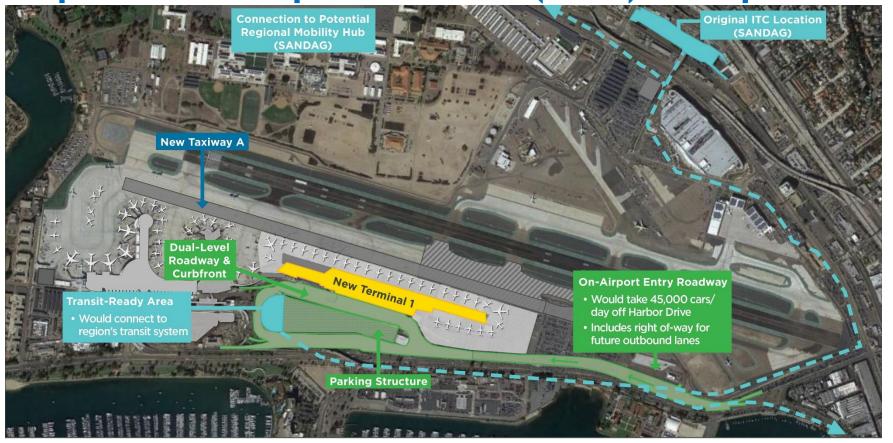


Terminal 1 Floorplan Renderings





Airport Development Plan (ADP) Components



Streamlining Mobility & Access







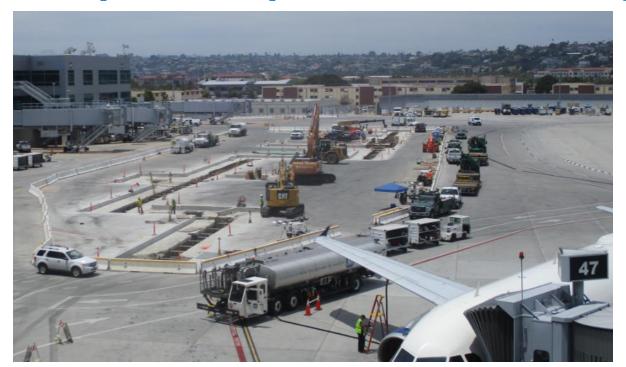
Transportation and Transit







Other Capital Improvements Projects





Airport Support Facilities (ASF) Design-Build

Approved Project Budget: \$171.6 M Completion Date: December 2020

Project Scope

- Relocate Facilities Management Department (FMD) Campus
- Construct Storm Water Capture and Reuse Facilities, including a 3 MG Underground Concrete Storage Tank & Infiltration Basins
- Relocate Airport Fueling Operations (AFO) Facility
- Relocate/Consolidate Airline Support Buildings & AOA Gate P-18

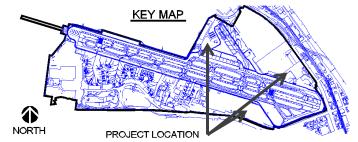
Anticipated Major Milestones

- FMD Campus Construction Substantially Completed, June 11, 2020
- AFO Building Construction Substantially Completed: July 20, 2020
- Storm Water Storage Tank
 Construction Complete: September 2020
- ASB Base Building Construction Complete: December 2020

Project Status

- FMD Campus Project is Substantially Complete and received the Certificate of Occupancy from the City on 6/11. FMD staff has moved into their new Administration Building, and the move into the Shops and Warehouse building has also been completed.
- Storm Water Storage Tank Complete
- AFO Building is Substantially Complete
- ASB Building exterior is nearly complete, Tl's scheduled to begin December 2020







FMD Campus and Procurement Warehouse Construction Progress





Construction Progress as of January 2020

Construction Progress as of May 2020



3MG Underground Storm Water Cistern

Construction Progress



Construction progress as of January, 2020



Construction progress as of May, 2020

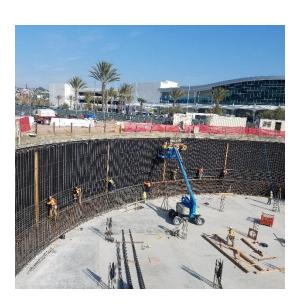


3MG Underground Storm Water Cistern

Construction Progress



Ready to pour final section of the floor slab



Work begins on the wall forms prior to concrete pours



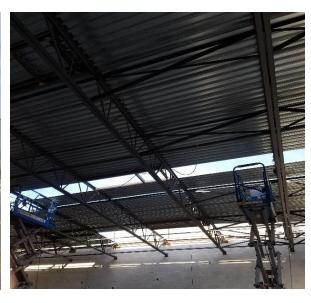
Tons (literally) of steel rebar being placed to allow concrete walls to withstand external pressure without cracking



Airport Fueling Operations (AFO) Construction Progress







Aerial View of AFO site as of May 2020



Finishing up Glazing and CMU Block Sealant on Administrative Portion of Building

Installation of Roof Deck in Fuel Truck Maintenance Bays Area

New Jet Fuel Storage Tanks



Airline Support Building (ASB) Construction Progress







Construction Progress as of Sept. 2020

Questions?

Green
Build
Terminal 2
Expansion
(2013)





Parking Plaza (May 2018)

Rental Car Center (2016)





Arrivals
Facility
(June 2018)

