SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY

Board Members

Johanna Schiavoni Chair

Catherine Blakespear Gil Cabrera Robert T. Lloyd Paul McNamara Paul Robinson Nora Vargas Mark B. West

CAPITAL IMPROVEMENT PROGRAM OVERSIGHT COMMITTEE and SPECIAL BOARD MEETING

AGENDA

Thursday, January 14, 2021 11:00 A.M.

San Diego International Airport SDCRAA Administration Building 3225 N. Harbor Drive San Diego, CA 92101

Ex-Officio Board Members

Gustavo Dallarda Col. Charles B. Dockery Gayle Miller

> President / CEO Kimberly J. Becker

This meeting of the Capital Improvement Program Oversight Committee of the San Diego County Regional Airport Authority Board will be conducted pursuant to the provisions of California Executive Order N-29-20 which suspends certain requirements of the Ralph M. Brown Act. During the current State of Emergency and in the interest of public health, all Board members will be participating in the meeting electronically. In accordance with the Executive Order, there will be no members of the public in attendance at the Board Meeting. We are providing alternatives to in-person attendance for viewing and participating in the meeting. In lieu of in-person attendance, members of the public may submit their comments in the following manner.

Comment on Non-Agenda Items

Public comments on non-agenda items must be submitted to the Authority Clerk at clerk@san.org, no later than 4:00 p.m. the day prior to the posted meeting in order to be eligible to be read into the record. The Authority Clerk will read the first 30 comments received by 4:00 p.m. the day prior to the meeting into the record. The maximum number of comments to be read into the record on a single issue will be 16. All other comments submitted, including those received after 4:00 p.m. the day prior and before 8:00 a.m. the day of the meeting, will be provided to the Authority Board and submitted into the written record for the meeting.

Comment on Agenda Items

Public comments on agenda items received no later than 8:00 a.m. on the day of the meeting will be distributed to the Board and included in the record.

If you'd like to speak to the Board live during the meeting, please follow these steps to request to speak:

- **Step 1**: Fill out the online Request to Speak Form to speak during the meeting via teleconference. The form must be submitted by 4 p.m. the day before the meeting or by 4:00 p.m. the Friday before a Monday meeting. After completing the form, you'll get instructions on how to call in to the meeting.
- Step 2: Watch the meeting via the Webcast located at the following link, https://www.san.org/Airport-Authority/Meetings-Agendas/Capital-Improvement-Program-Oversight-Committee? Entryld=13929
- Step 3: When the Board begins to discuss the agenda item you want to comment on, call in to the conference line, you will be placed in a waiting area. *Please do not call until the item you want to comment on is being discussed.*
- **Step 4:** When it is time for public comments on the item you want to comment on, Authority Clerk staff will invite you into the meeting and unmute your phone. Please mute the webcast to avoid any feedback. Staff will then ask you to state your name and begin your comments.

You may also view the meeting online at the following link: https://www.san.org/Airport-Authority/Meetings-Agendas/Capital-Improvement-Program-Oversight-Committee? EntryId=13929

REQUESTS FOR ACCESSIBILITY MODIFICATIONS OR ACCOMMODATIONS

As required by the Americans with Disabilities Act (ADA), requests for agenda information to be made available in alternative formats, and any requests for disability-related modifications or accommodations required to facilitate meeting participation, including requests for alternatives to observing meetings and offering public comment as noted above, may be made by contacting the Authority Clerk at (619) 400-2550 or mailto:clerk@san.org. The Authority is committed to resolving accessibility requests swiftly in order to maximize accessibility

This Agenda contains a brief general description of each item to be considered. The indication of a recommended action does not indicate what action (if any) may be taken. *Please note that agenda items may be taken out of order.* If comments are made to the Board without prior notice or are not listed on the Agenda, no specific answers or responses should be expected at this meeting pursuant to State law.

Staff Reports and documentation relating to each item of business on the Agenda are on file in Board Services and are available for public inspection.

NOTE: Pursuant to Authority Code Section 2.15, all Lobbyists shall register as an Authority Lobbyist with the Authority Clerk within ten (10) days of qualifying as a lobbyist. A qualifying lobbyist is any individual who receives \$100 or more in any calendar month to lobby any Board Member or employee of the Authority for the purpose of influencing any action of the Authority. To obtain Lobbyist Registration Statement Forms, contact the Board Services/Authority Clerk Department.

CALL TO ORDER:

ROLL CALL:

Committee Members: Cabrera, Lloyd, Robinson, West (Chair)

NON-AGENDA PUBLIC COMMENT:

Public Comment is reserved for members of the public wishing to address the Committee on matters for which another opportunity to speak **is not provided on the Agenda**, and which is within the jurisdiction of the Committee. Please submit a completed speaker slip to the Authority Clerk. *Each individual speaker is limited to three (3) minutes.*Applicants, groups and jurisdictions referring items to the Board for action are limited to five (5) minutes.

Note: Persons wishing to speak on specific items should reserve their comments until the specific item is taken up by the Committee.

NEW BUSINESS:

1. APPROVAL OF MINUTES:

RECOMMENDATION: Approve the minutes of the October 15, 2020 regular meeting.

2. CAPITAL IMPROVEMENT PROGRAM UPDATE:

(Bob Bolton, Director, Airport Design & Construction)

3. AIRPORT DEVELOPMENT PROGRAM UPDATE:

(Dennis Probst, Vice President, Development)

4. CAPITAL PROJECT FINANCE UPDATE:

(Geoff Bryant, Manager, Finance & Risk Management)

5. EXTERNAL RELATIONS UPDATE:

(Michelle Brega, Senior Director, External Relations)

COMMITTEE MEMBER COMMENTS:

ADJOURNMENT:

Policy for Public Participation in Board, Airport Land Use Commission (ALUC), and Committee Meetings (Public Comment)

- 1) Persons wishing to address the Board, ALUC, and Committees shall complete a "Request to Speak" form prior to the initiation of the portion of the agenda containing the item to be addressed (e.g., Public Comment and General Items). Failure to complete a form shall not preclude testimony, if permission to address the Board is granted by the Chair.
- 2) The Public Comment Section of the agenda is reserved for persons wishing to address the Board, ALUC, and Committees on any matter for which another opportunity to speak is not provided on the Agenda, and on matters that are within the jurisdiction of the Board.
- 3) Persons wishing to speak on specific items listed on the agenda will be afforded an opportunity to speak during the presentation of individual items. Persons wishing to speak on specific items should reserve their comments until the specific item is taken up by the Board, ALUC and Committees.
- 4) If many persons have indicated a desire to address the Board, ALUC and Committees on the same issue, then the Chair may suggest that these persons consolidate their respective testimonies. Testimony by members of the public on any item shall be limited to three (3) minutes per individual speaker and five (5) minutes for applicants, groups and referring jurisdictions.
- 5) Pursuant to Authority Policy 1.33 (8), recognized groups must register with the Authority Clerk prior to the meeting.
- 6) After a public hearing or the public comment portion of the meeting has been closed, no person shall address the Board, ALUC, and Committees without first obtaining permission to do so.

Additional Meeting Information

NOTE: This information is available in alternative formats upon request. To request an Agenda in an alternative format, or to request a sign language or oral interpreter, or an Assistive Listening Device (ALD) for the meeting, please telephone the Authority Clerk's Office at (619) 400-2400 at least three (3) working days prior to the meeting to ensure availability.

For your convenience, the agenda is also available to you on our website at www.san.org.

For those planning to attend the Board meeting, parking is available in the public parking lot located directly in front of the SDCRAA Administration Building. Bring your ticket to the third floor receptionist for validation.

You may also reach the SDCRAA Administration Building by using public transit via the San Diego MTS system, Route 992. For route and fare information, please call the San Diego MTS at (619) 233-3004 or 511.

DRAFT

SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY CAPITAL IMPROVEMENT PROGRAM OVERSIGHT COMMITTEE THURSDAY, OCTOBER 15, 2020 BOARD ROOM

<u>CALL TO ORDER:</u> Chair West called the Capital Improvement Program Oversight Committee meeting to order at 11:02 a.m., on Thursday, October 15, 2020, electronically and via teleconference pursuant to Executive Order N-29-20, at the San Diego International Airport, Administration Building, 3225 N. Harbor Drive, San Diego, CA 92101.

ROLL CALL:

Present: Committee Members: Cox, Kersey, Lloyd, Robinson,

West (Chair)

Absent: Committee Members: None

Also Present: Kimberly J. Becker, President/CEO; Amy Gonzalez, General

Counsel; Tony R. Russell, Director, Board Services/Authority Clerk;

Martha Morales, Assistant Authority Clerk I

NON-AGENDA PUBLIC COMMENT: None.

NEW BUSINESS:

1. APPROVAL OF MINUTES:

RECOMMENDATION: Approve the minutes of the July 16, 2020 regular meeting.

ACTION: Moved by Board Member Robinson and seconded by Board Member Lloyd to approve staff's recommendation. Motion carried unanimously.

2. CAPITAL IMPROVEMENT PROGRAM UPDATE:

Bob Bolton, Director, Airport Design & Construction provided an update on the Capital Improvement Program that included a Status Report as of September 2020 for the SDFC Additional Fuel Tanks, Clear Channel Airport Advertising, Southwest Airlines Airport Support Building (ASB) Build Out, United Airlines ASB Build Out, Shuttle Lot Relocation, Sassafras Street Widening, West Refueler Loading Facility, Rehabilitate Cross Taxiways C2, C5, and D, East Solid & Liquid Waste Facilities, Hydrant Fueling Infrastructure Project, Hydrant Fueling Program at SAN, New Jet Fuel Storage Tanks, Airport Support Facilities Design-Build, FMD Campus and Underground Storm Water Cistern Construction Progress, Airport Fueling Operations Facility, and Airline Support Building Site.

3. AIRLINE SUPPORT BUILDING TENANT IMPROVEMENT PROPOSED FINANCING

John Dillion, Director, Finance & Risk Management provided a presentation on the Airline Support Building Tenant Improvement Proposed Financing that included Airline Exclusive Use Space, Finance Amount by Tenant, Capital Program Budget Summary, and ASB Tenant Improvement Timeline.

4. AIRPORT DEVELOPMENT PLAN UPDATE:

Dennis Probst, Vice President, Development provided an update on the overall project scope for the Airport Development Plan.

5. CAPITAL PROJECT FINANCE UPDATE:

Geoff Bryant, Manager, Finance & Risk Management provided an update on the Capital Project Financing that included Airport Support Facility (ASF), ASF and CIP Projects, and ADP Projects.

6. SMALL BUSINESS UPDATE:

Maria Quiroz, Interim Manager, Small Business Development provided an update on Small Business Development that included Policy 5.12 History, Policy 5.12 – Local Business, Policy 5.12 – Clarification, Local Business Certification Update, Airport Support Facilities, and Outreach, Education & Training.

7. QUIETER NON-RESIDENTIAL PROGRAM:

Sjohnna Knack, Program Manager, Planning & Environmental Affairs (Noise) provided a presentation on the Quieter Non-Residential Program (QNRP) that included the Background, Current Properties Within Contour, Eligibility Requirements, Treatment Overview, QNRP Project Milestones, and QNRP Dewey Elementary Budget Needed.

Chair West suggested that the Authority use this program's success as a news story and communicate it to the Community and the military.

8. VALE APPLICATION FOR T2 ELECTRIC GSE CHARGERS:

Chad Reese, Manager, Planning & Environmental provided a presentation on the VALE Application for Terminal 2 Electric GSE Chargers that included Alternative Fuel Vehicles & Vehicle Age Agreement, Grant Funding for approximately 2.5 million, Project Scope, Terminal 2 GSE Inventory, and Vetting Locations for New EV Chargers.

Chair West also recommended that the Authority highlight this project whenever possible.

COMMITTEE MEMBER COMMENTS: None.

ADJOURNMENT: The meeting was adjourned at 12:18 p.m.

DRAFT – Capital Improvement Oversight Committee Meeting Minutes Thursday, October 15, 2020 Page 3 of 3

APPROVED BY A MOTION OF THE CAPITAL IMPROVEMENT PROGRAM OVERSIGHT COMMITTEE THIS 14^{TH} DAY OF JANUARY, 2021.

DENNIS PROBST
VICE PRESIDENT, DEVELOPMENT

ATTEST:

TONY R. RUSSELL DIRECTOR, BOARD SERVICES/ AUTHORITY CLERK



Capital Improvement Program Oversight Committee

CIP Update

January 14, 2021

Presented by: Bob Bolton, Director Airport Design & Construction



PROGRAMMING & DESIGN PHASE



ADP Airside Improvements

Project Budget: \$219.1M Completion Date: 2028

Phase: Design

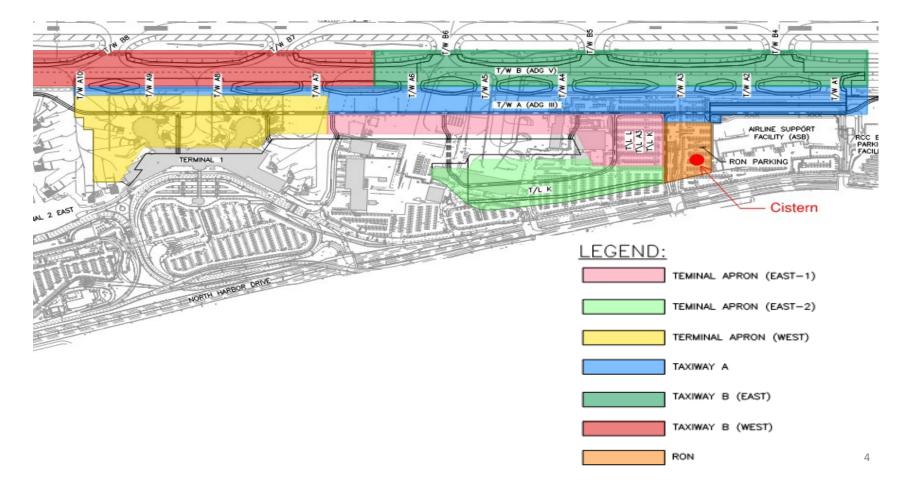
Major Milestones Achieved:

- Schematic Design (30%) and 60% Design completed
- Modifications to Standards submitted to FAA for review/approval
- Regular coordination meetings between Airside Design Team and Terminal/Roadway DB Team ongoing
- Regular coordination meetings with SAN Fueling Co., Environmental, FAA, OPS and Tower ongoing

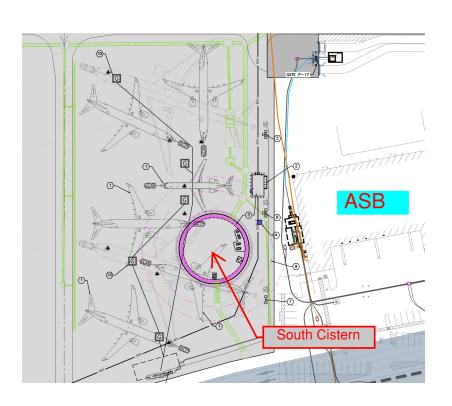
Upcoming Major Milestones:

- 60% Design: Issued 12/21/20 and under review
- 90% Design: 3/8/21
- Final (100%) Design: 4/21/21
- Advertise Bids: 5/26/21
- Bid Award/Board Approval: 9/2/21
- NTP Construction: 11/1/21

Airport Development Plan (ADP) - Airside Scope



ADP Airside - Storm Water Capture & Reuse Cistern



- 1.5 million gals of storage capacity
- Size: 90 ft. dia. x 37 ft. tall
- Located under the future T1 RON Apron
- Will store water for reuse at CUP and T1 toilet flushing



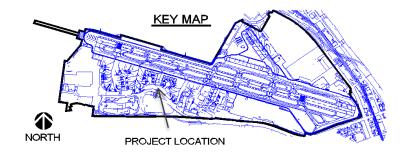
DESIGN & BID PHASE



PBB Refurbishments at T1

Project Budget: \$2.5M

Phase: Design & Bid (Construction Documents)



Scope

- PBB Refurbishments Gates 11,12,13,14, 17 & 18
- PCA Replacements Gates 3-10
- Change to solid tires
- Minor PBB refurbishment Gates 28, 34, 43, 48 & 51

Current Status

- Issue for RFB: February 2021
- Proposed Construction Timeline:
 - Start April 2021 (3-month duration)



Remodel T2E/T2W for ACO and HPD Relocations

Project Budget: \$6.1M

Design Phase Completion: December 2020

Construction Phase completion: October 31, 2021

Scope

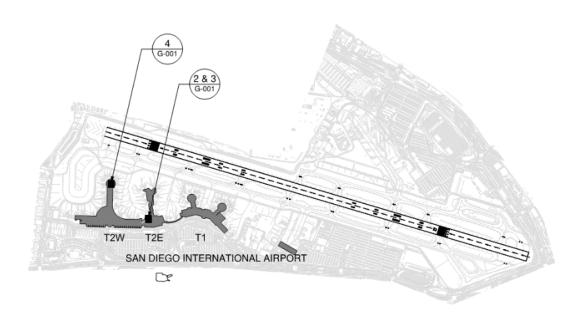
- Relocate AOC to T2E
- Relocate HPD to T2E
- Relocate Lost & Found to T2E
- Construct shell for TSA Breakroom T2E
- Relocate AODM to T2W at Gate 41
- Repair Concrete Floor at T2W Bathroom

Current Status

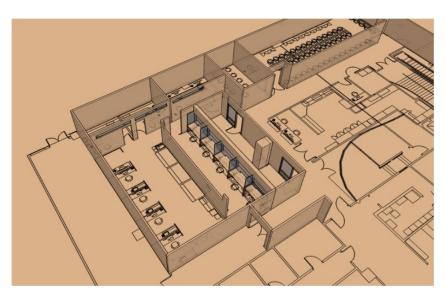
SD & CD Phases July -December 2020

Future Milestones:

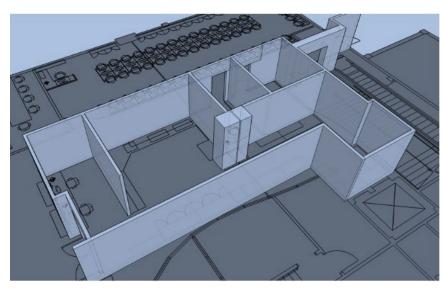
- Advertise February 2021
- Board Award April 2021
- Construction May 2021 Sept 2021



Remodel T2E

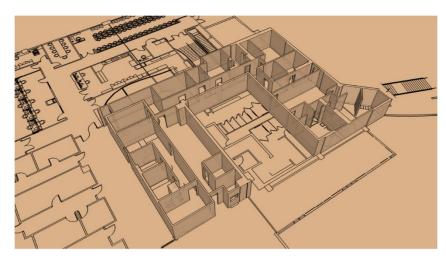


Access Control Office

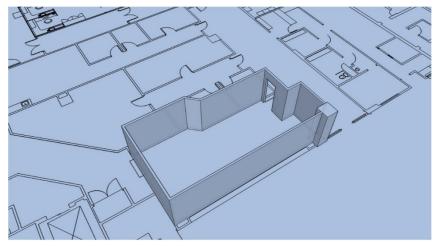


Lost and Found

Remodel T2E

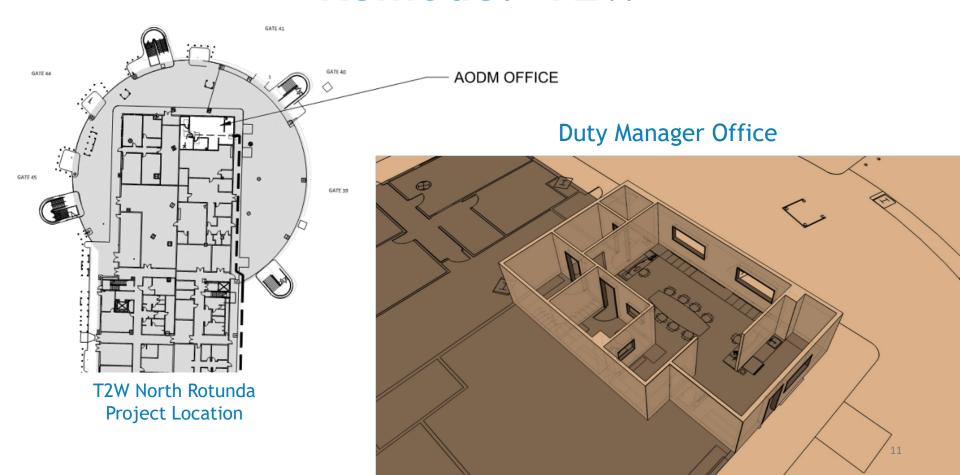


Harbor Police Department



Transportation Security
Administration

Remodel T2W





CONSTRUCTION PHASE

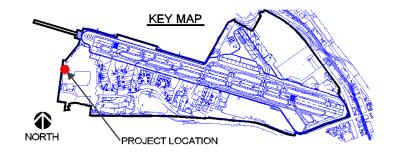


West Refueler Loading Facility

Estimated Project Cost: \$14.1M

Phase: Construction

Completion Date: January 2022



Scope

- Replace existing truck fueling rack in conflict with T1 construction
- Provide backup and supplemental aircraft fueling capability to support the proposed hydrant system
- Includes 5 fueling bays that meet the most current operational, safety, and sustainability requirements
- Includes connection from fuel farm to new hydrant fuel system piping

Project Milestones

- November 2020: Board Awarded Construction Contract
- March 1, 2021: Estimated NTP pending California Coastal Commission hearing February 2021

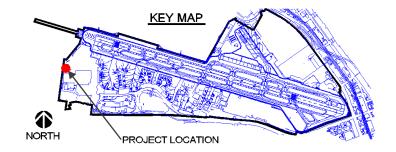


West Solid Waste Facility

Project Budget: \$9.4 M

Phase: Construction

Completion Date: January 2022

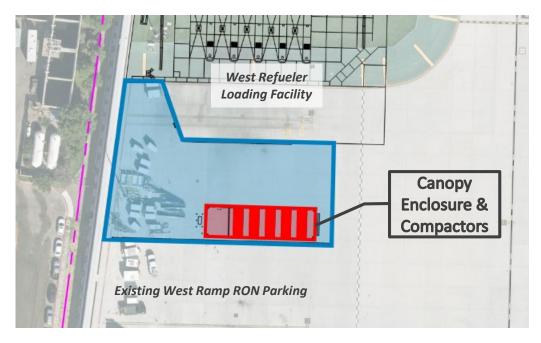


Scope

- Provide expanded solid waste management capacity to meet future demands
- Reduce vehicle service road congestion by adding a second waste facility
- Enhance support for SAN's Zero Waste Plan
- Includes a 2,800 SF canopy enclosure for separate food, recycling, and non-recycling waste streams

Project Milestones

- November 2020: Board awarded construction contract
- March 1, 2021: Estimated NTP pending California Coastal Commission hearing February 2021



Airport Support Facilities (ASF) Design-Build

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

Potential Least Tern Impacts

Major Milestones

- Construction Substantially Completed:
 - o FMD Campus: June 11, 2020
 - o AFO Building: July 20, 2020
 - Storm Water Cistern: Sept 6, 2020
 - o ASB Base Building: Dec. 15, 2020

Project Status

- FMD CIP Project Complete
- T1 Projects Start in January 2021





Airline Support Building (ASB)



Airline Support Building (ASB)



Landside Truck Bays

Airline Support Building (ASB)



Airside Loading Dock

Questions?

Green Build Terminal 2 Expansion (2013)





Parking Plaza (May 2018)

Rental Car Center (2016)





International Arrivals Facility (June 2018)





AIRPORT DEVELOPMENT PROGRAM UPDATE

Dennis Probst

Vice President, Development

San Diego International Airport January 2021



Overall Project Scope





Package 1 – Terminal and Roadways

Package 2 – Airside Improvements

Package 3 – Administration Building

Terminal & Roadways

Design Accomplishments/Status

October 2020	November 2020	December 2020	January 2021
60 Days Adoption & Investigation		120 Days Detailed Conceptual Studies	
 Field Investigation Site Survey Potholing Geotechnical Investigation Transit Center Interface Study EDR Alignment Study Study Option for Phased Construction of Parking Plaza 		 Terminal Final Scopes a Passenger Circul Arrivals, SSCP, Co Operations Continuous Hold Massing and Aesthetic S Pandemic Impact Study Parking Plaza Scopes and Site Grading, Utilities are Layouts 	lation oncession drooms Studies

Terminal & Roadways

Key Milestones

Terminal & Roadways	Start Date	Finish Date
Validation Phase	September 2020	May 2021
Anticipated PMC Construction	April 2021	July 2021
Anticipated Validation Phase Board Action		June 2021

Airside

Design Accomplishments/Status

- Survey of existing conditions/utilities and geotechnical investigation scheduled to complete 12/31/20
- SAN Fuel Consortium bi-weekly coordinating meetings ongoing for the hydrant fueling system
- ADC Terminal and Roadways design team ongoing coordination with weekly focus meetings
- Validation of PDD gate layout and aircraft fleet mix completed, Terminal & Roadways DB now reviewing

Design Progress	Scheduled Completion	Design Status
Design kick-off	August 24, 2020	Complete
30%	September 21, 2020	Complete
60%	December 21, 2020	Ongoing
90%	March 8, 2021	Not started
100%	April 21, 2021	Not started

Administration Building

Schedule

Administration Building	Start Date	Finish Date
Bridging Document	December 2019	June 2020
RFP Process	November 2020	February 26, 2021
Addendum #1		December 1, 2020
Addendum #2		January 9, 2021
10" Gas Line ordered	September 2020	April 2021
SDG&E Engineering	September 2020	March 2021
Installation of Gas Line by SDG&E	April 2021	June 15, 2021
Expected Board Action		June 2021

QUESTIONS?





CAPITAL IMPROVEMENT PROGRAM OVERSIGHT COMMITTEE

FINANCE UPDATE

January 14, 2021

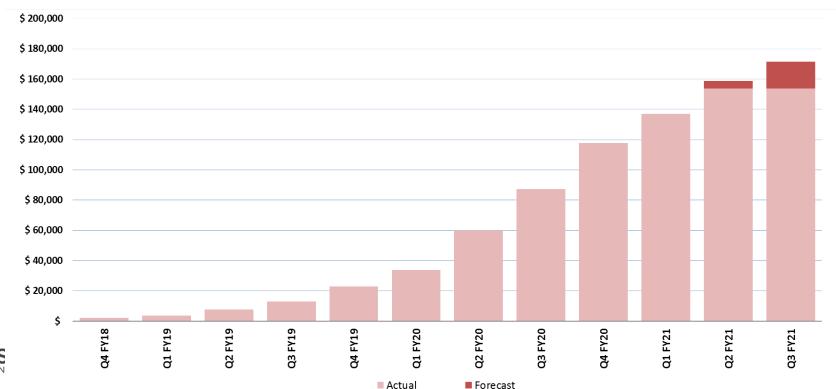
LET'S GO.





Airport Support Facilities (ASF)

(amounts expressed in thousands) **Approved** Costs **Estimate at Projected** Completion **Budget** (11/30/20)Forecast Savings **ASF Projects** \$ 171,631 \$ 153,738 \$ 17,893 \$ 171,631 \$0



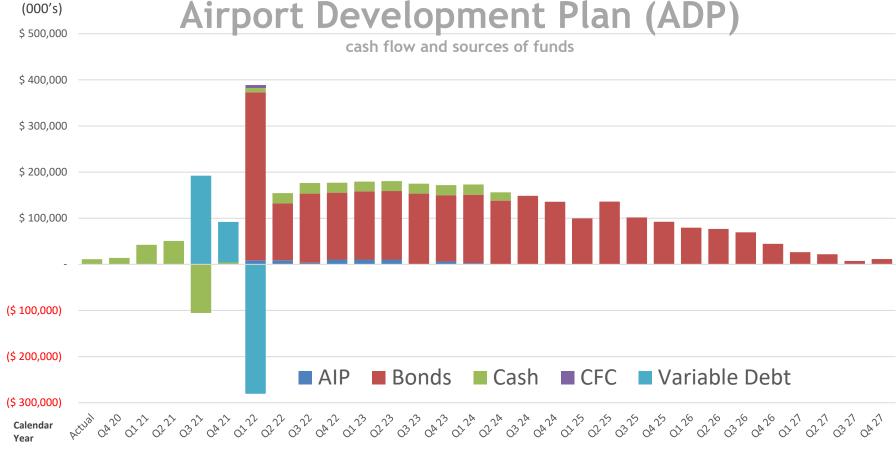


ASF Projects

Costs thru November 30, 2020

(\$ in thousands)		Board Approved	Actual Costs		
		Budget		Incurred Funding Source	
104245 ASF- Airport Support Facilities (B-D)		20,820	9,787	2019 Bonds / Cash	
104245A ASF- Progressive Design Build		5,721	5,631	2019 Bonds / Cash	
104245B ASF- FMD Facility		49,112	46,878	2017 Bonds / 2019 Bonds	
104245C ASF- Belly Cargo/Provisioning/GSE		45,339	44,991	2019 Bonds	
104245D ASF- Fueling Operator Facility		7,612	7,153	Airline Contribution	
104245E ASF- Gate P-18 Relocation		2,285	714	2019 Bonds	
104245F ASF- Northside Utilities		5,176	5,176	2019 Bonds / Cash	
104245G ASF- Stormwater Management		35,566	33,407	2019 Bonds	
	Sub-Total	\$ 171,631	\$ 153,738		







The Board has authorized spend of \$125 million through June 2021 Anticipated Bond issues in 2022, 2023, 2024 and 2025

ADP Projects

Costs thru November 30, 2020

(C) in the case of all (Board Approved	Actual Costs	
(\$ in thousands)	Budget	Incurred	Funding Source
411001 ADP - AIRSIDE IMPROVEMENTS	219,106	12,128	Grants/Future Bonds
413001 ADP - TERMINAL & ROADWAY IMPROVEMENTS	2,487,155	9,851	Cash/Future Bonds
413002 ADP - Shuttle Lot Relocation	10,700	706	CFC/Future Bonds
414002 ADP - ADMINISTRATION BUILDING	102,821	866	Future Bonds
415001 ADP - PROGRAM CONTINGENCY	180,218	0	Future Bonds
Sub-Tota	\$ 3,000,000	\$ 23.552	





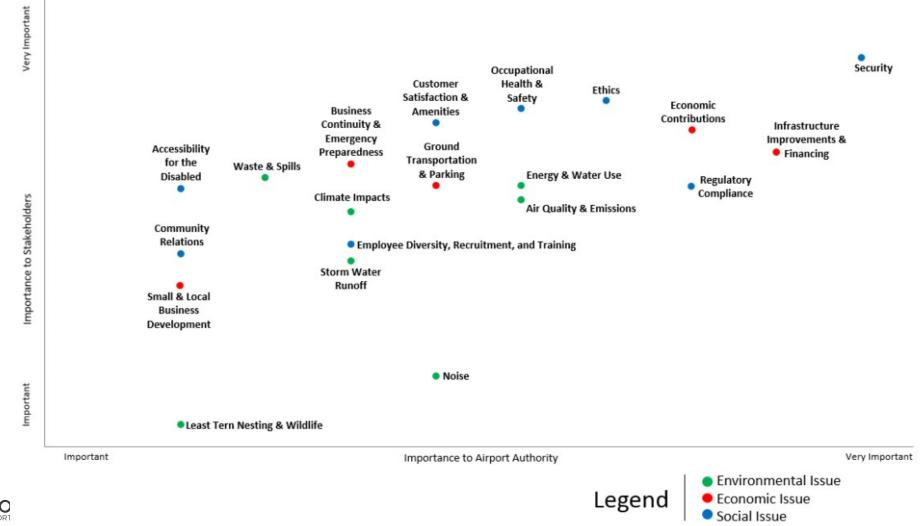


Sustainability Matters Sustain.SAN.org

- Annual report affirms our commitment to regulatory compliance, continuous improvement, accountability and transparency in Environmental, Social and Economic performance, in accordance with Airport Authority Policy Section 8.31
- Global Reporting Initiative (GRI) / GRI Index- Global standards for sustainability reporting.
 An international, independent organization that helps businesses, governments, and other organizations understand and communicate the impact of business on critical sustainability issues such as climate change, human rights, corruption and many others.



Materiality Considerations

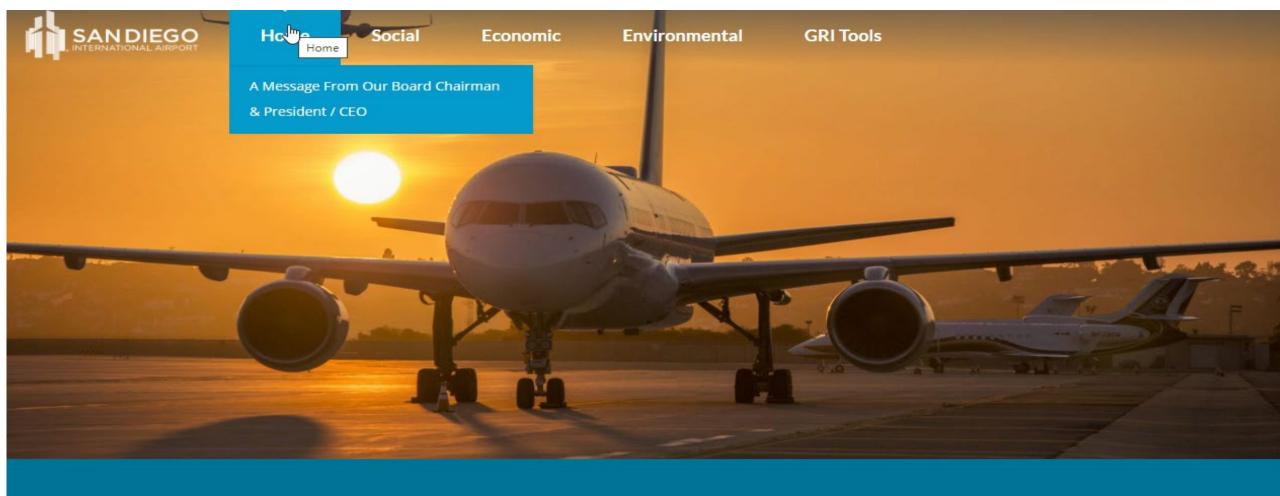




2019-2020 Sustainability Report Overview Sustain.SAN.org







Sustainability Matters

San Diego County Regional Airport Authority's Sustainability Report For 2019-20

Environment: Establishing a Sustainability Imperative

Section Goals:



Identify seven core elements for inclusion in a detailed SMP.



Achieve Airport Carbon Accreditation Level 3+ by 2022 and reduce airport-wide emissions per passenger by 30 percent by 2035 (2015 baseline).



Transition to 100 percent renewable electricity and decrease energy use intensity by 30 percent by 2035 (2015 baseline).



Decrease potable water use by 30 percent by 2035 (2016 baseline).



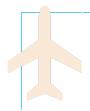
Zero reports of customer or operational impacts from flooding and extreme heat events by 2035.



Work with state and federal wildlife agencies to address operational growth and California Least Tern habitat management.



Advocate for continued federal sound insulation grant funding to help reduce the number of community members affected by aircraft noise.



Facilitate safe airport planning throughout San Diego county.



Economic: Leading the Way as a Regional Economic Driver

Section goals:



Enhance community understanding of SAN as an economic engine and a portal of prosperity that enhances the region's quality of life.



Grow and efficiently manage capacity for future demand, both landside and airside, including international facilities.



Providing opportunities for small, local, disadvantaged and veteran-owned businesses.



Develop a plan for transportation to and at the airport by 2022 that anticipates technological changes and advances connectivity to the regional public transit network.



Social: Building a Strong and Diverse Talent Pipeline

Section goals:

Develop leaders and a workforce aligned to the needs of the Airport Authority's OSP and an inclusive environment that reflects the diversity of the community.

Exceed our customers' expectations by introducing innovative service and facility enhancements.



