

SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY

Board Members

C. April Boling
Chairman

Greg Cox
Jim Desmond
Robert H. Gleason
Lloyd B. Hubbs
Jim Janney
Mark Kersey
Paul Robinson
Mary Sessom

CAPITAL IMPROVEMENT PROGRAM OVERSIGHT COMMITTEE and SPECIAL BOARD MEETING AGENDA

Thursday, January 19, 2017
9:00 A.M.

San Diego International Airport
SDCRAA Administration Building -- Third Floor
Board Room
3225 N. Harbor Drive
San Diego, CA 92101

Ex-Officio Board Members

Laurie Berman
Eraina Ortega
Col. Jason Woodworth

President / CEO

Thella F. Bowens

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. 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 Corporate & Information Governance 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 Corporate & Information Governance/Authority Clerk Department.

PLEASE COMPLETE A "REQUEST TO SPEAK" FORM PRIOR TO THE COMMENCEMENT OF THE MEETING AND SUBMIT IT TO THE AUTHORITY CLERK. **PLEASE REVIEW THE POLICY FOR PUBLIC PARTICIPATION IN BOARD AND BOARD COMMITTEE MEETINGS (PUBLIC COMMENT) LOCATED AT THE END OF THE AGENDA.**

The Authority has identified a local company to provide oral interpreter and translation services for public meetings. If you require oral interpreter or translation services, please telephone the Corporate & Information Governance/ Authority Clerk Department with your request at (619) 400-2400 at least three (3) working days prior to the meeting.

CALL TO ORDER:

PLEDGE OF ALLEGIANCE:

ROLL CALL:

Committee Members: Gleason, Hubbs (Chair), Janney, Robinson

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 Board.

NEW BUSINESS:

1. **APPROVAL OF MINUTES:**
RECOMMENDATION: Approve the minutes of the October 27, 2016 regular meeting.
2. **TERMINAL 2 PARKING PLAZA UPDATE:**
(Airport Design & Construction: Bob Bolton, Director)
3. **AIRPORT DEVELOPMENT PLAN BRIEFING:**
(Airport Planning and Noise Mitigation: Angela Jamison, Interim Director)
4. **SMALL BUSINESS DEVELOPMENT REPORT:**
(Procurement & Small Business: Regina Brown, Manager, Small Business Development)

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 at the beginning of the agenda is limited to eighteen (18) minutes and 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. A second Public Comment period is reserved for general public comment later in the meeting for those who could not be heard during the first Public Comment period.
- 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. Public comment on specific items is limited to twenty (20) minutes – ten (10) minutes for those in favor and ten (10) minutes for those in opposition of an item. Each individual speaker will be allowed three (3) minutes, and applicants and groups will be allowed five (5) minutes.
- 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.

UPCOMING MEETING SCHEDULE

<i>Date</i>	<i>Day</i>	<i>Time</i>	<i>Meeting Type</i>	<i>Location</i>
April 20	Thursday	9:00 a.m.	Regular	Board Room

DRAFT
SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY
CAPITAL IMPROVEMENT PROGRAM OVERSIGHT COMMITTEE MEETING
MINUTES
THURSDAY, OCTOBER 27, 2016
SAN DIEGO INTERNATIONAL AIRPORT
BOARD ROOM

CALL TO ORDER: Chair Hubbs called the meeting of the Capital Improvement Program Oversight Committee Meeting to order at 9:00 a.m. on Thursday, October 27, 2016, in the Board Room of the San Diego International Airport, SDCRAA Administration Building, 3225 N. Harbor Drive, San Diego, CA 92101.

PLEDGE OF ALLEGIANCE: Board Member Robinson led the pledge of allegiance.

ROLL CALL:

PRESENT: Committee Members: Gleason, Hubbs, Janney, Robinson

 Board Members: Cox

ABSENT: Committee Members: None

ALSO PRESENT: Thella F. Bowens, President/CEO; Amy Gonzalez, General Counsel; Tony Russell, Director of Corporate & Information Governance/Authority Clerk; Ariel Levy-Mayer, Assistant Authority Clerk I

NON-AGENDA PUBLIC COMMENT: None.

NEW BUSINESS:

1. APPROVAL OF MINUTES:

RECOMMENDATION: Approve the minutes of the July 14, 2016 regular meeting.

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

2. SUSTAINABILITY MANAGEMENT PLANNING & PROJECTS:

Brendan Reed, Director, Environmental Affairs, provided a presentation on the Sustainability Management Planning & Projects which included Complex Environmental Issues, SAN Sustainability History, Sustainability Management Planning, Grant-Funded Topic Areas, ACI Airport Carbon Accreditation, and Project Updates.

3. TERMINAL 2 PARKING PLAZA UPDATE:

Bob Bolton, Director, Airport Design & Construction, provided a presentation on the Terminal 2 Parking Plaza Update which included Key Project Milestones, Parking Plaza Site, T2 Close-in Parking, SAN Park Terminal 2 West, Current Design, Construction Progress, Program Budget, and Next Steps.

4. FIS PROCUREMENT UPDATE:

Jeffrey Woodson, Director, Development and Jana Vargas, Director, Procurement & Small Business Development, provided a presentation on the FIS Procurement Update which included, Industry Meeting, Procurement Schedule, Vendor Participation, Collaborative Dialogue Meetings, and FIS Financing.

Thella F. Bowens, President/CEO, informed the Board that staff, local Customs and Border Protection (CBP), and Washington, DC CBP representatives had a collaborative planning meeting to discuss preliminary design on October 26, 2016.

5. RENTAL CAR CENTER AND PARKING PLAZA FINANCE UPDATE:

Geoff Bryant, Manager Airport Finance, provided a presentation on the RCC and Parking Plaza Finance Update which included RCC Program, RCC Program Enabling Projects Summary, and Parking Plaza Cost.

6. PUBLIC OUTREACH UPDATE:

Diana Lucero, Director, Vision, Voice & Engagement provided a presentation on Public Outreach Update which included Parking Plaza Groundbreaking, Parking Plaza Public Outreach Sustained Program, Parking Plaza Public Outreach Look Ahead, Marketing Activities During Construction, and the Rental Car Center Video.

In response to Board Member Cox's concern that the RCC is probably not the most logical place for a restaurant and whether it is being marketed to locals, Ms. Bowens stated that it is being marketed as a destination restaurant and the intention is that locals will dine there for the unique experience.

In response to Board Member Cox's concern regarding the RCC square footage cost and inquiry on leasing structure, Mr. Brickner stated that the structure will be flexible as the restaurant space will need improvements and that alternative uses for the space are a last resort.

Ms. Bowens stated that the intent is that the Authority is not making any additional investments in the space and that any proposed lease structure would come back for Board approval.

7. PUBLIC ART UPDATE:

Lauren Lockhart, Art Program Manager, Vision, Voice & Engagement, provided a presentation on Public Art Update which included Dazzle Rendering, Palm Street Park Public Art Project Site, and Parking Plaza Lobby Stair Public Art Conceptual Rendering.

8. SMALL BUSINESS DEVELOPMENT REPORT:

Regina Brown, Small Business Development Manager, provided a presentation on Small Business Development Report which included Parking Plaza Opportunity Awareness, Parking Plaza Dollars Awarded, SBD Opportunity Awareness Events, and Education and Training.

NON-AGENDA PUBLIC COMMENT: None.

COMMITTEE MEMBER COMMENTS: None.

ADJOURNMENT: The meeting adjourned at 10:15 a.m.

APPROVED BY A MOTION OF THE CAPITAL IMPROVEMENT PROGRAM
OVERSIGHT COMMITTEE THIS 19th DAY OF JANUARY, 2017.

JEFFREY WOODSON
VICE PRESIDENT, DEVELOPMENT

ATTEST:

TONY RUSSELL
DIRECTOR OF CORPORATE &
INFORMATION GOVERNANCE/AUTHORITY CLERK



Capital Improvement Program Oversight Committee

Terminal 2 Parking Plaza Update

January 19, 2017

Presented by:
Bob Bolton
Director, Airport Design & Construction

Presentation Topics

Terminal 2 Parking Plaza



Key Project Milestones



Parking Plaza Site



Construction Progress



Guaranteed Maximum Price



Program Budget



Next Steps

Key Project Milestones

Milestone Events	Planned Dates
T2 Parking Lot Closure Start August 6, 2016	Complete
Completion of 12 kV Electrical System Relocation	February 2017
Completion of Underground Utilities	March 2017
Completion of Pile Driving	March 2017
Start of Building Foundations and Structure	April 2017
Construction Substantial Completion	Summer 2018
Parking Plaza Operational	Summer 2018

Parking Plaza Site

Aerial Photo: December 19, 2016





Relocation of Primary 12kv Electrical Ductbanks



2 Pile Driving Rigs



Lifting Pile to Place into Driving Rig



Preparation of Jack & Bore Rig



Lowering Pipe Casing into Jack & Bore Pit 7

Guaranteed Maximum Price

- Maximum Project Budget: \$99.8 million
 - Established in Validation Amendment
- Since Maximum Project Budget:
 - Design Completed from 30% to 90% Level
 - Majority of Construction Subcontracts Bid
 - Guaranteed Maximum Price (GMP) Proposal Prepared
 - GMP Projects Savings of \$6.8 million
 - Allows for Scope Enhancement

Guaranteed Maximum Price

Scope Enhancements Incorporated into Project

- | | |
|---|---|
| 1 | Enhanced Functional Lighting and Safety by Design |
| 2 | Enhancements to Architectural and Landscape Design |
| 3 | Enhancements to Customer Service Technology |
| 4 | Electrical, Building and Site Infrastructure Enhancements |

Cost of Enhancements: \$ 5.5 million

Guaranteed Maximum Price

Maximum Project Budget (Board Authorized)	\$99.8 m
GMP Proposal	\$93.0 m
Enhancements Incorporated into Project	\$ 5.5 m
GMP Proposal with Enhancements	\$98.5 m
Final Projected Savings (Returned to Program Contingency)	≈\$1.3 m

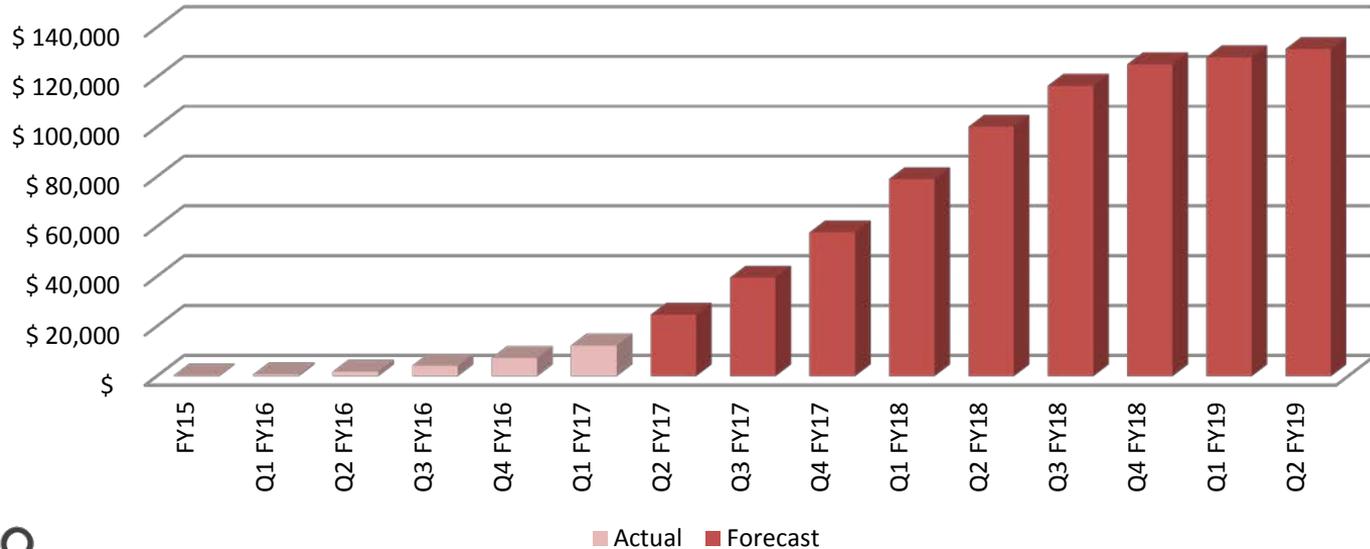
- GMP Proposal in Review and Validation
- Expected Execution of GMP Amendment: End of January

Parking Plaza Cost

As of November 30, 2016

(amounts expressed in thousands)

Parking Plaza Project	Project Costs as Budgeted	Actual Costs	Remaining unspent
Totals	\$ 127,800	\$ 22,371	\$ 105,429



Next Steps

January 2017
Negotiate & Execute
GMP

December 2016
thru March 2017
Pile Driving &
Underground
Utility Installation

April 2017
Start Building
Foundation &
Structure





AIRPORT DEVELOPMENT PLAN BRIEFING

January 19, 2017

Presented by:

Angela Jamison

Interim Director, Airport Planning & Noise Mitigation

Agenda

- 1 Board Approved Concept**
- 2 Concept Refinement**
- 3 Program Definition**
- 4 Environmental Status**
- 5 Schedule**



1

Board Approved Concept

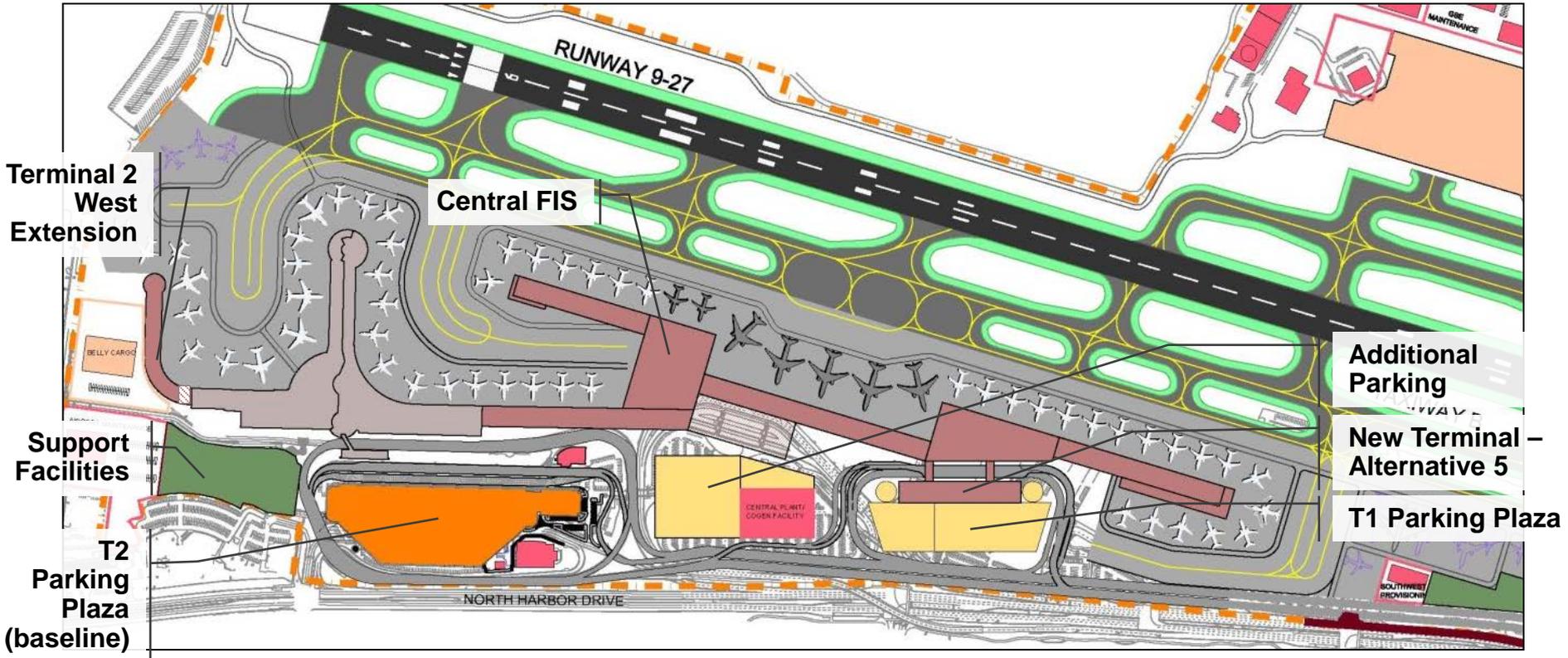


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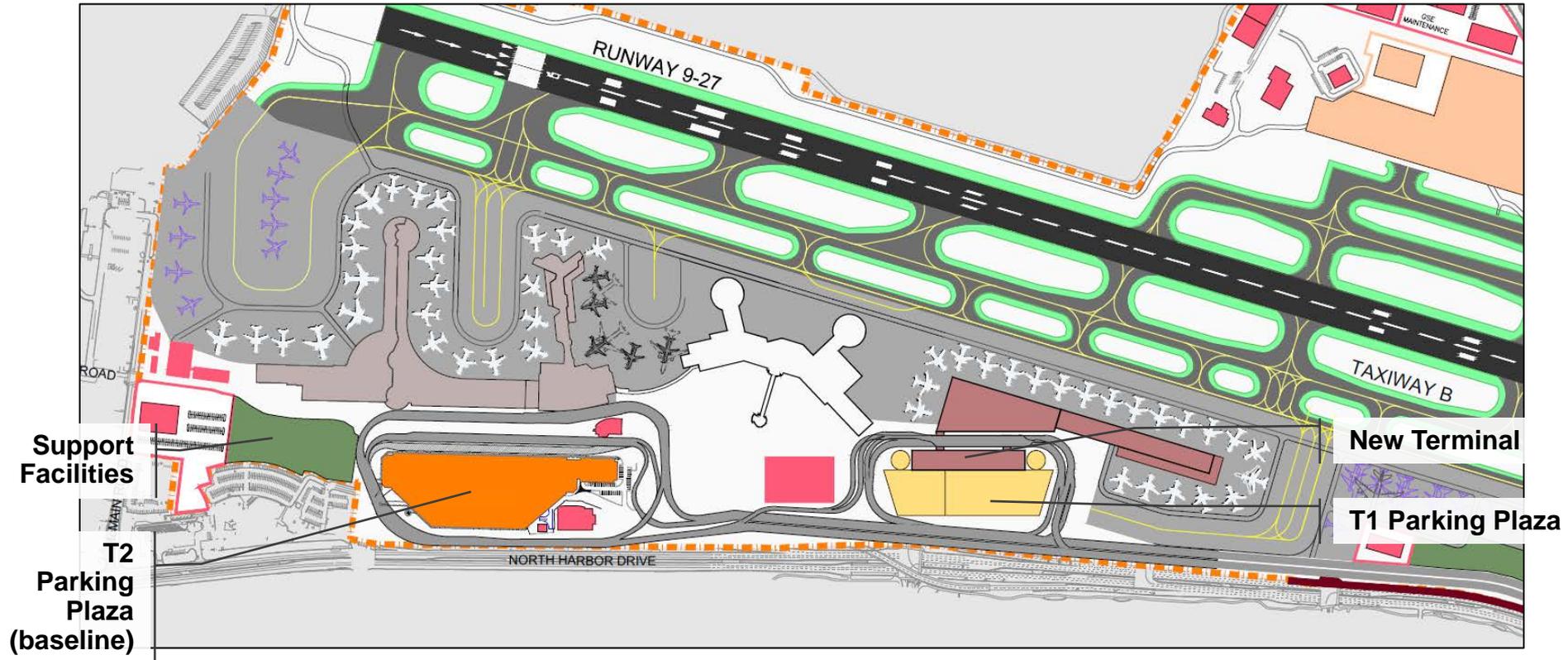
Alternative 5

- **In November 2015, the board approved a terminal concept (Alternative 5) largely based around the following criteria:**
 - Build new Southwest gates by 2024 or earlier (if feasible)
 - Provide 12 narrow body gates in Phase 1
 - Provide a solution compatible with runway reconstruction
 - Minimize costs and temporary facilities
 - Provide a centralized FIS

Alternative 5 - Ultimate Configuration



Alternative 5: Phase 1





2

Concept Refinements



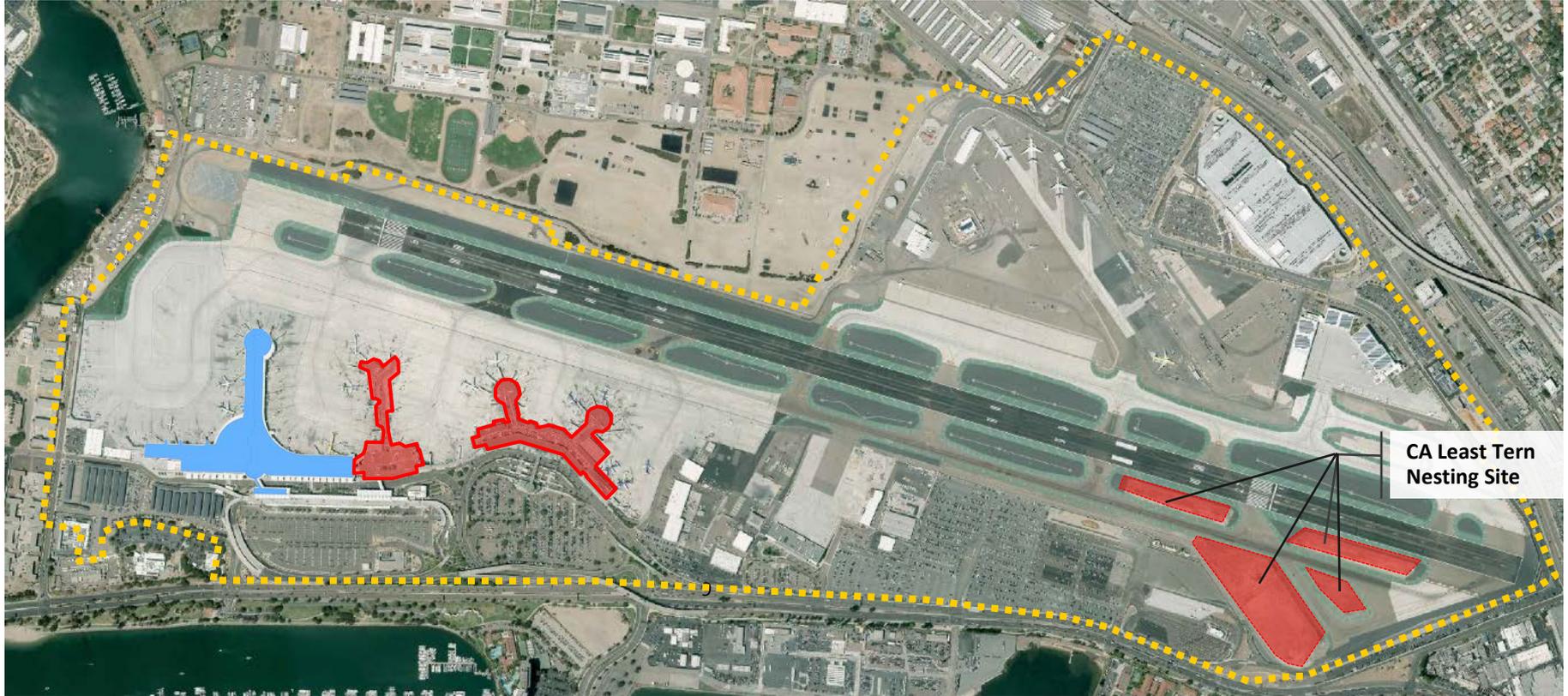
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New Planning Decisions & Impacts

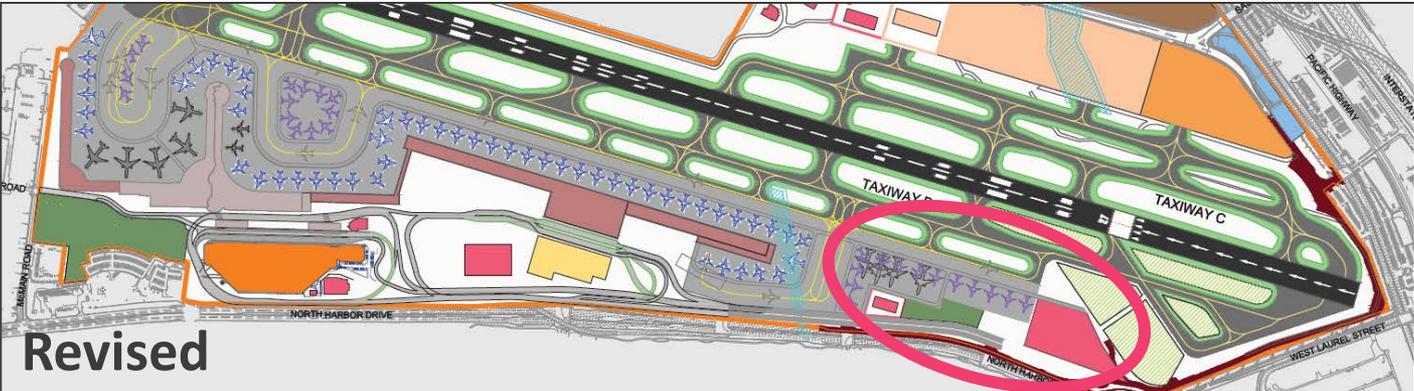
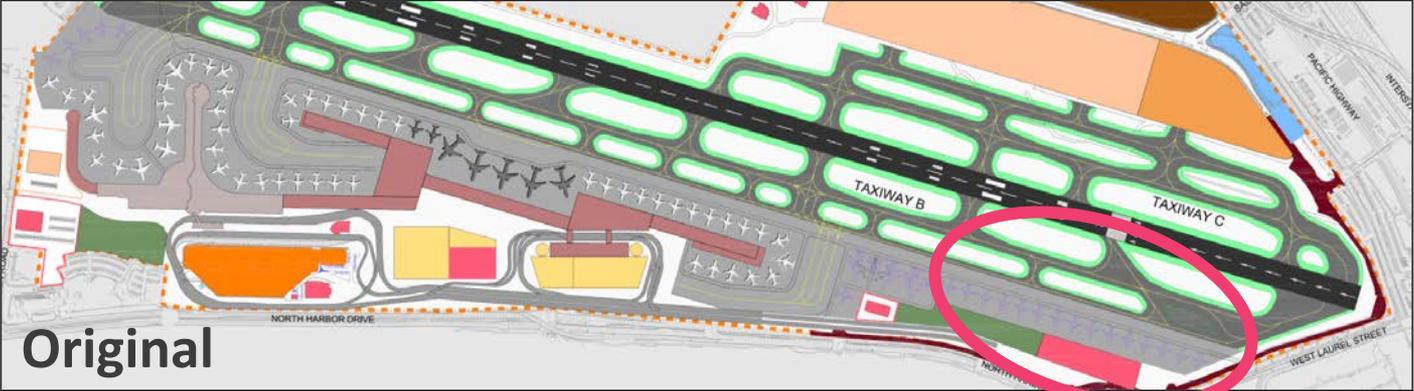
California Least Tern

- **Decision: California Least Tern Habitat Avoided**
 - Avoid nesting sites in ovals
- **Impact: Taxiway B & Taxiway A Modified**
 - Taxiway B to remain in current alignment and relocated westward
 - Taxiway A truncated to avoid impacts to nesting site
 - Eastern facilities were reconfigured

Existing Airfield (CA Least Tern Nesting Site)



Plan Avoids California Least Tern



New Planning Decisions & Impacts

Construction Limitations

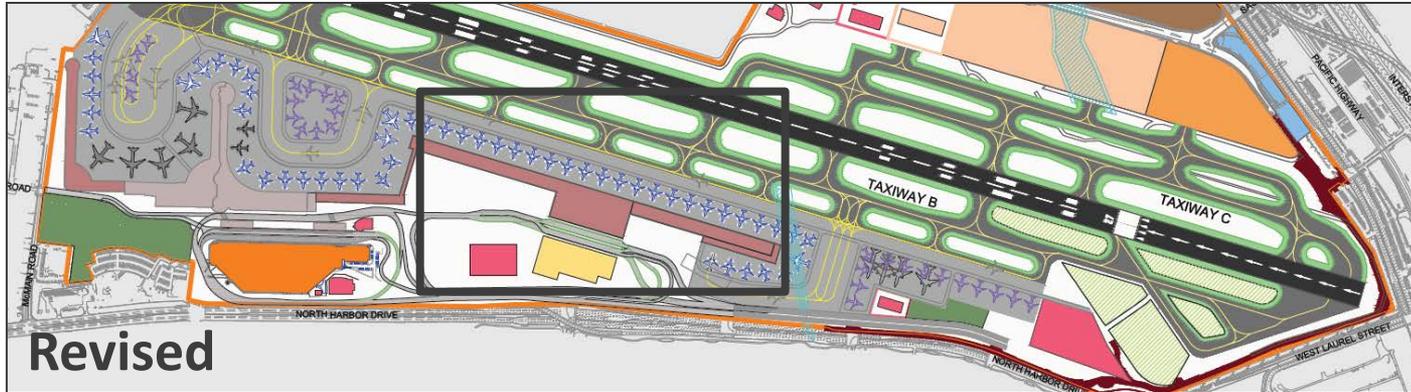
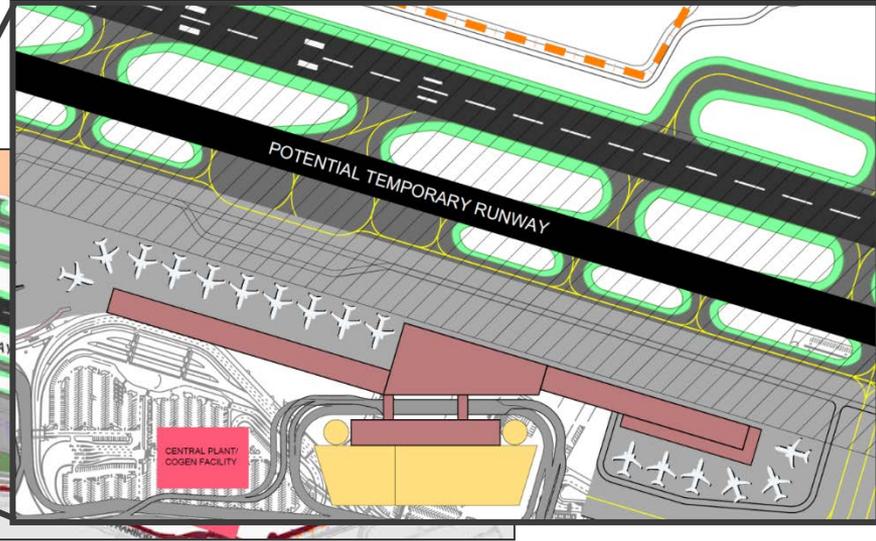
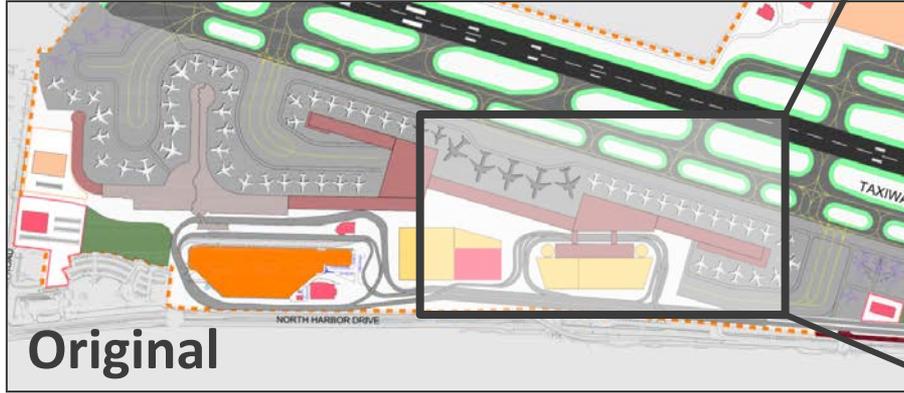
- **Decision: Runway Reconstruction**

- Taxiway Bravo not needed as temporary runway for runway reconstruction

- **Impact: Revised Terminal Flightline**

- Space for widebody aircraft no longer needed on the north side of the concourse

Runway Reconstruction

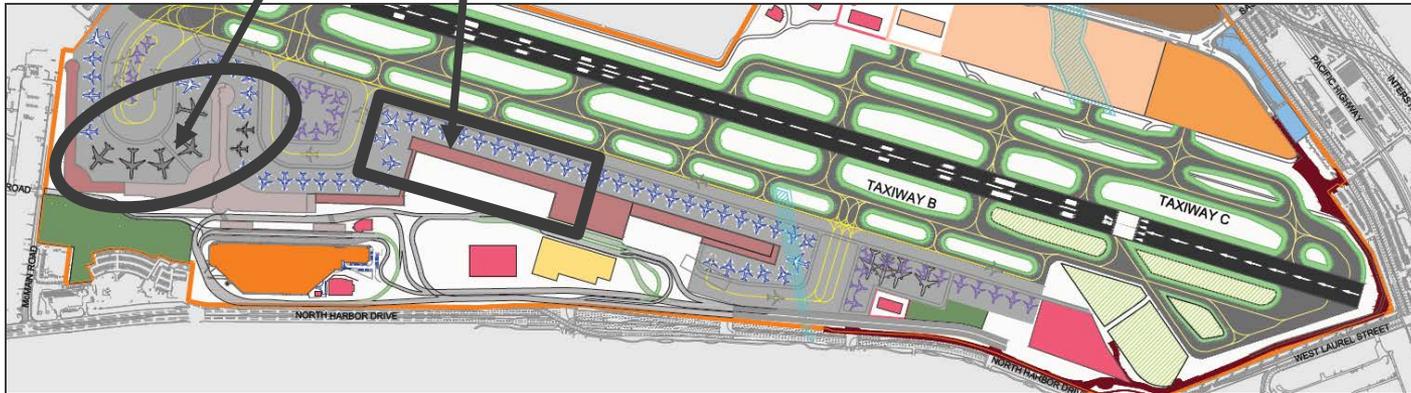
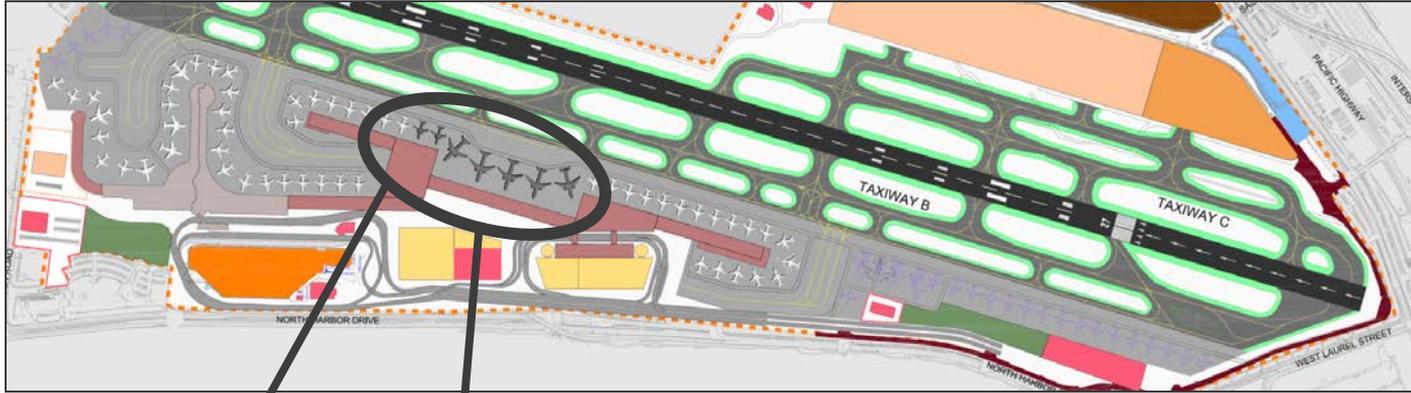


New Planning Decisions & Impacts

Federal Inspection Services

- **Decision: Relocate the FIS from New T1**
 - All ADP concepts were planned to accommodate the FIS in a central location in the new Terminal 1.
- **Impact: Revised Terminal Flightline**
 - Shifts widebody aircraft from new T1 to T2 West
 - Allows for an improved flightline and eliminates the alleyway on the western edge of replacement T1
 - Creates additional land side opportunities on the south side of the new terminal

FIS

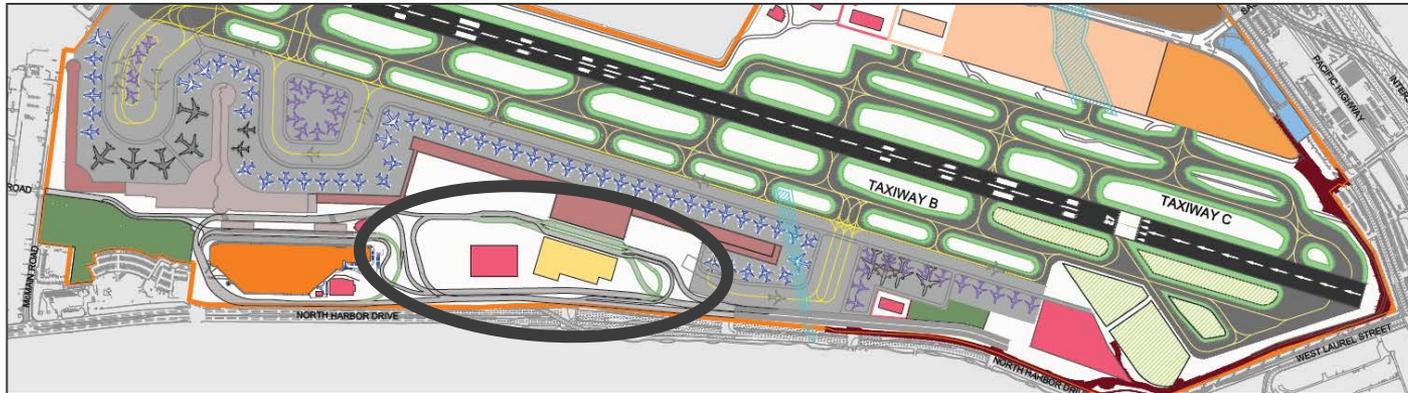
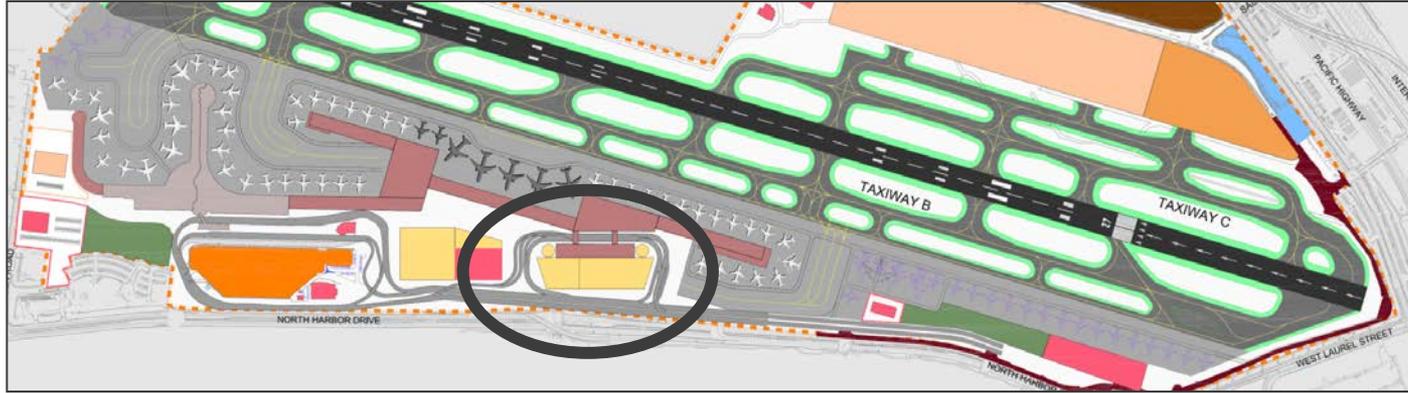


New Planning Decisions & Impacts

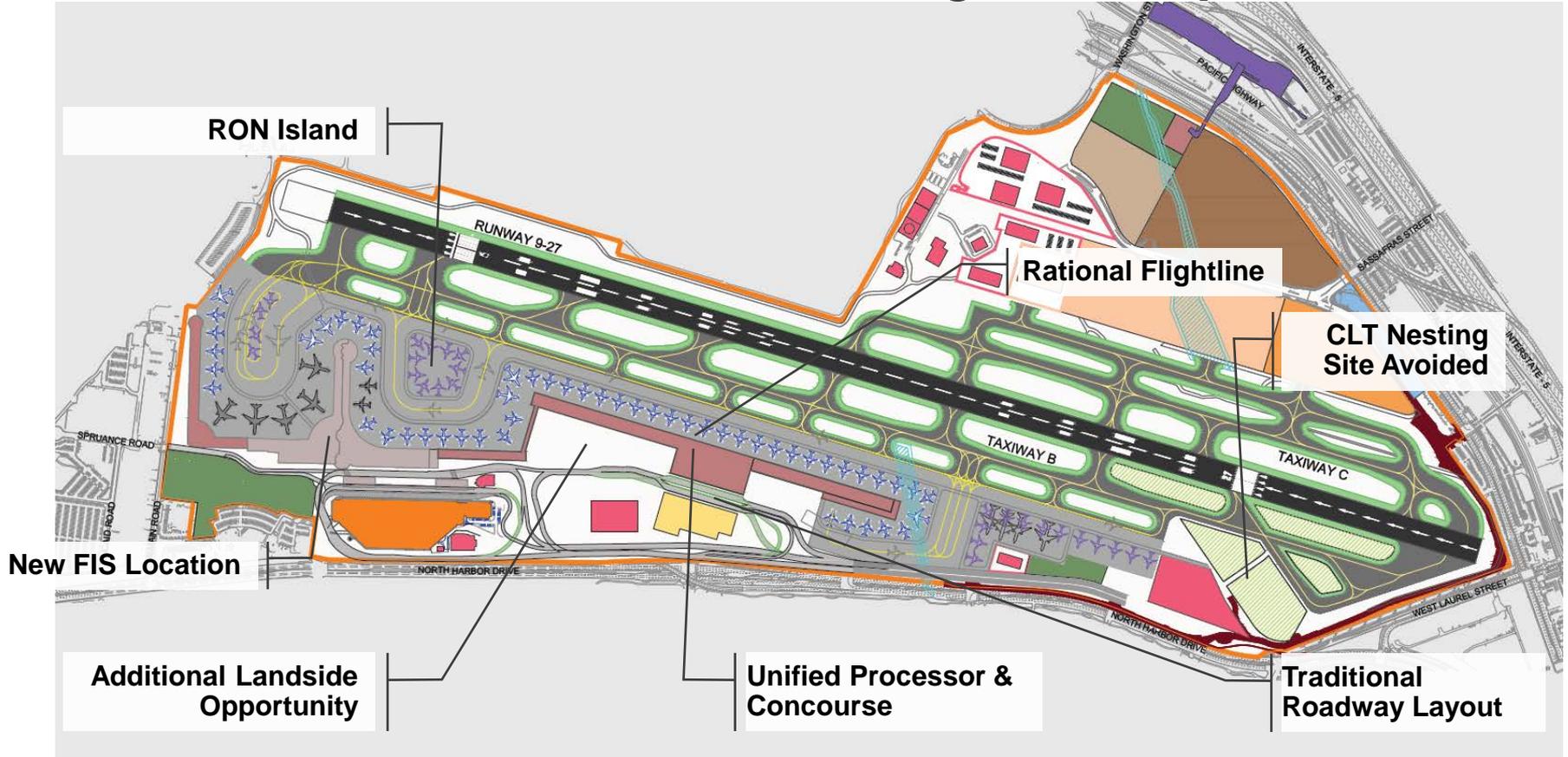
Terminal/Roadways

- **Decision: Terminal/Concourse Unified**
 - Terminal shifted to the west allowing an improved airport experience for passengers
- **Impact: Roadway Straightened**
 - Terminal 1 gates could be impacted requiring airline coordination
 - The terminal roadway loop would operate much as it does today

Terminal Roadway



Preferred Planning Concept





3

Program Definition Refinements



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Program Definition Status

- **Terminal Refinements**
 - Programmatic documents continue to define the terminal and concourse scope (for Phase 1) based upon the Preferred Planning Concept
- **Roadway Refinements**
 - Additional opportunities to reuse as much of the existing T1 roadways are being explored as well as options to configure the new terminal roadways similar to the design at Terminal 2
- **Support Facilities Refinements**
 - Now addressing program definition for phasing and implementation

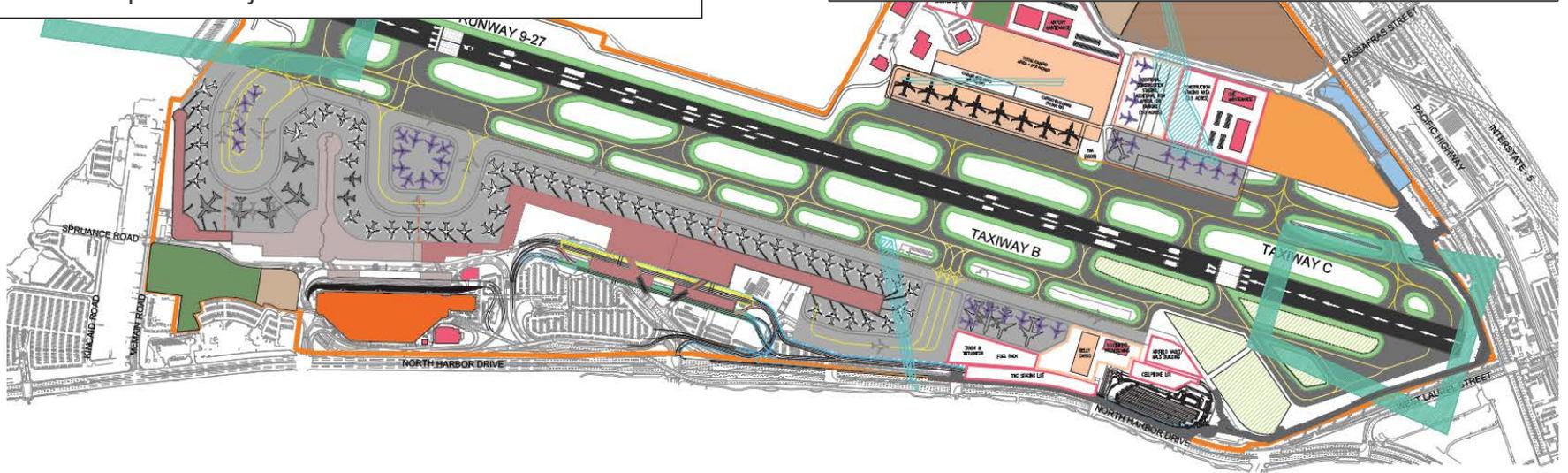
Refined Terminal/Roadway Facilities

Terminal 1 Roadways further refined:

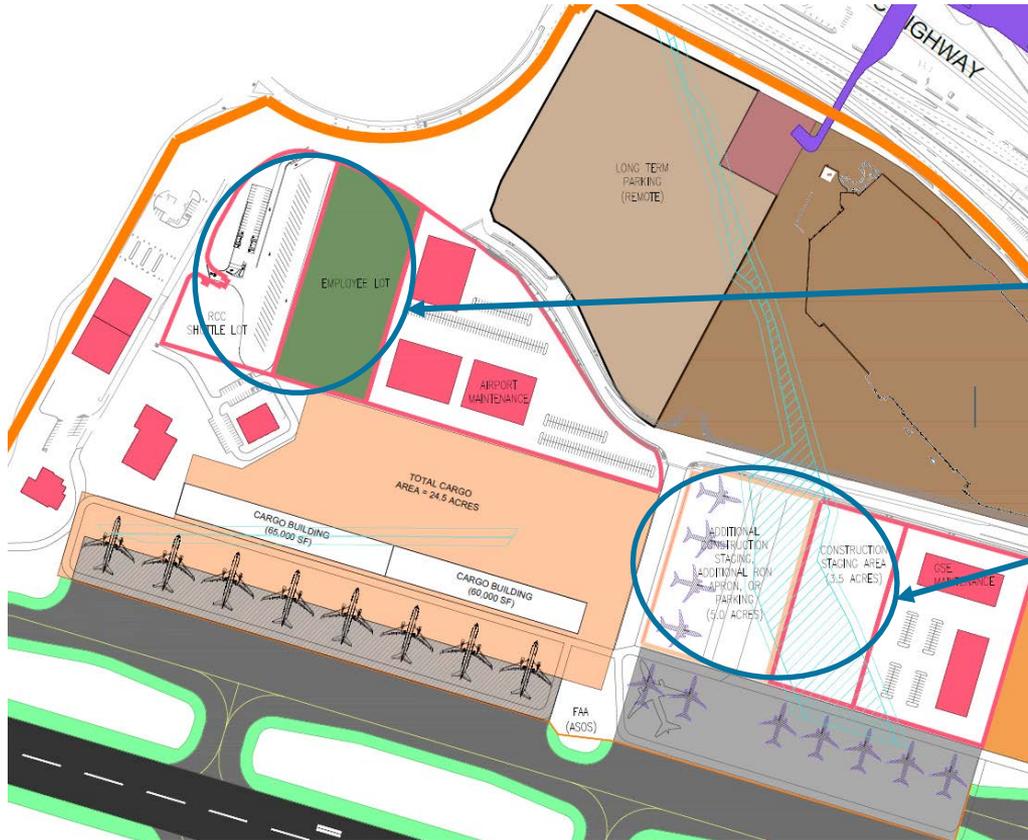
- Traditional (Counter-clockwise) traffic flow allows for standard pickup and drop off
- Utilization of some existing Terminal 1 roadways allows for simpler implementation phasing
- Additional opportunity for Commercial development adjacent to terminal area

Terminal Processor Phased in two parts with revised passenger flows:

- Allows additional roadway width for consistent flow between Terminals
- Centers the final processor on the concourse (minimizing walking distance)



North Side Airport Support Facilities



Note: Cargo development must proceed first to accommodate construction of the FMD, RCC and Parking facilities on north side.

RCC shuttle lot is expanded/relocated to the north side to accommodate additional shuttle storage requirements (4.5 acres)

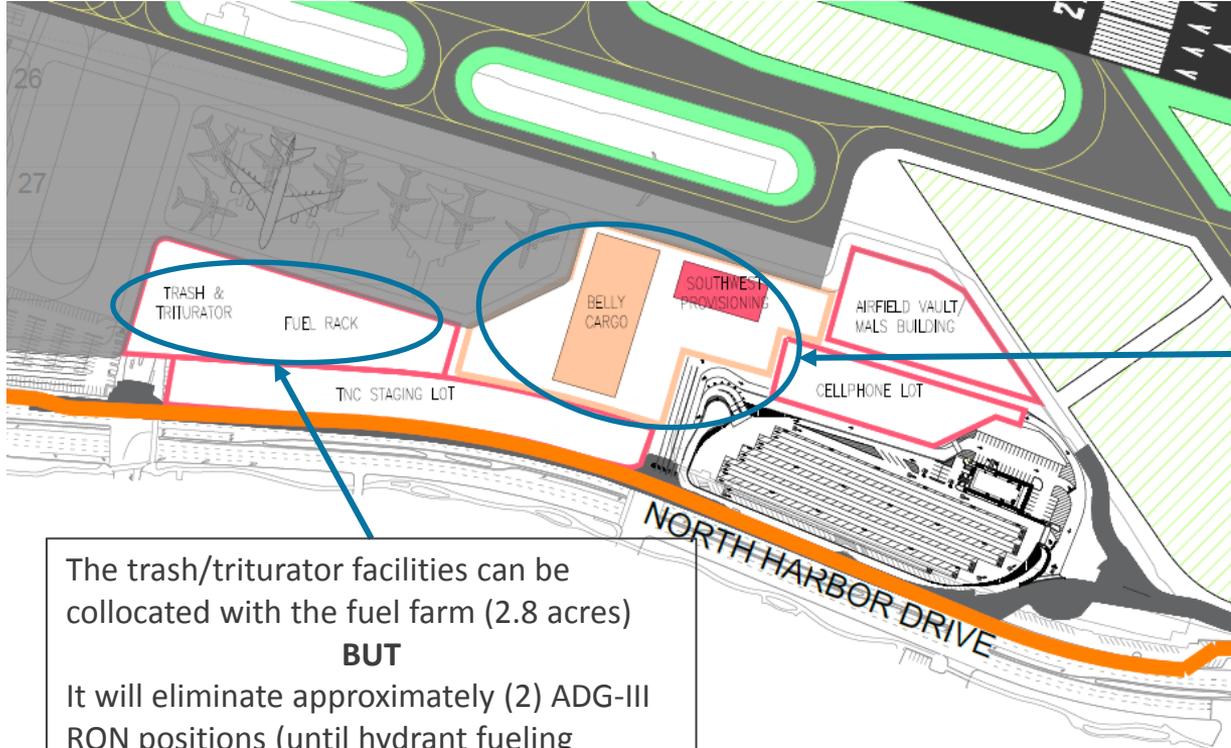
AND

Remainder of the area provides parking for employee or public needs (4.5 acres)

Flexible Area (8.5 acres) can serve as:

1. Construction laydown
2. Parking (employee or public)
3. RON Parking

South Side Airport Support Facilities



Note: Proposed TNC storage and existing taxi hold lot are both located in the future right-of-way for the planned Airport Access Roadway.

Relocation of the belly cargo/SW provisioning facilities is optimal for operations (4 acres)

BUT

It will eliminate approximately (3) ADG-III RON positions

The trash/triturator facilities can be collocated with the fuel farm (2.8 acres)

BUT

It will eliminate approximately (2) ADG-III RON positions (until hydrant fueling eliminates the temporary fuel rack)



4

Environmental Status



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ADP Environmental and Coastal Review

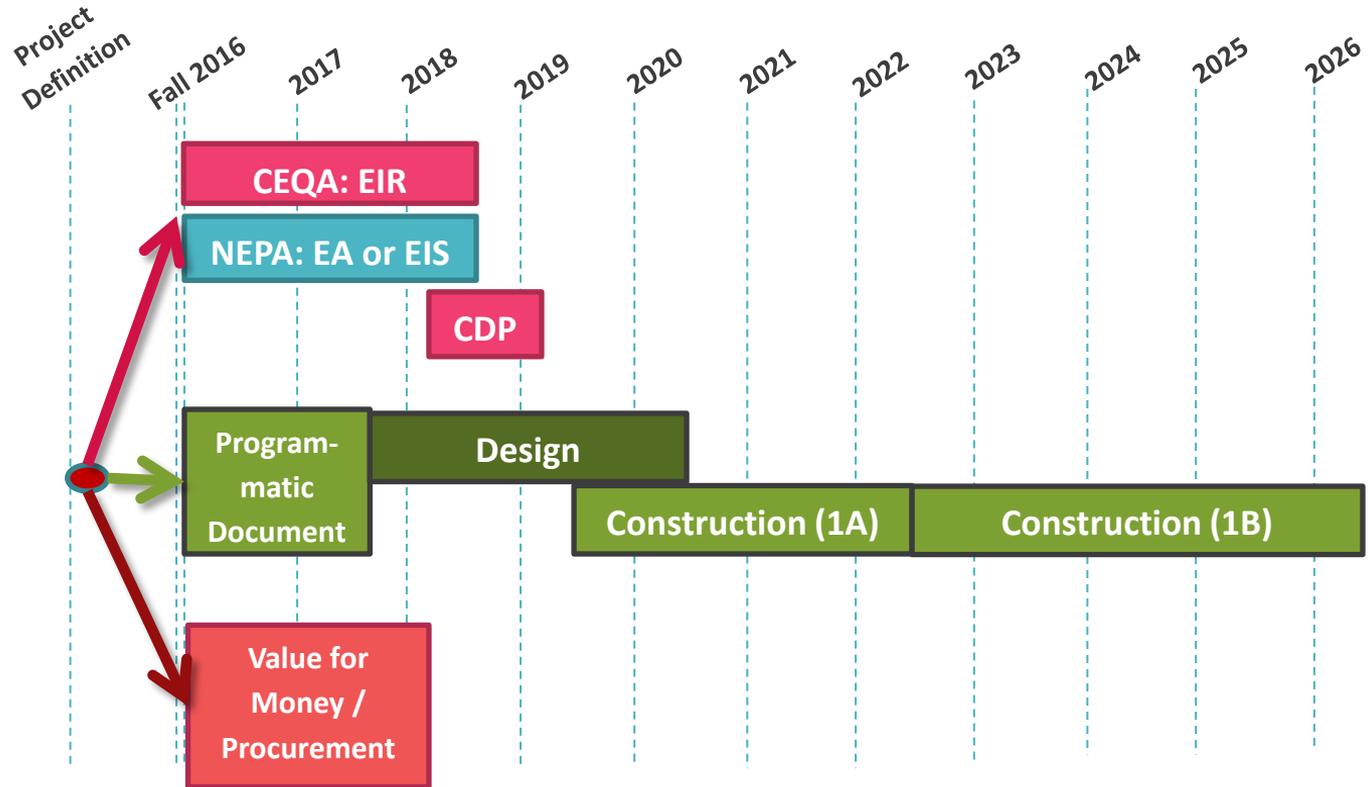
- **State Environmental/CEQA**
 - Preparation of Draft EIR underway
 - Notice of Preparation available/ public scoping for Draft EIR
 - Scoping Meetings:
 - Tuesday, January 31: 3PM to 7PM
 - Wednesday, February 1: 3PM to 7PM
- **Federal Environmental/ NEPA**
 - Coordination with FAA
 - Avoiding impacts to California Least Tern nesting habitat under the Federal Endangered Species Act
- **California Coastal Commission**
 - Begin coordination with CCC Staff
 - After EIR is certified, then submit application for Coastal Commission development

5

Schedule



Anticipated Schedule Phases 1A and 1B



Questions?





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SMALL BUSINESS DEVELOPMENT REPORT

Regina Brown

Manager, Small Business Development

January 19, 2017



OVERVIEW

- Parking Plaza Update
- Opportunity Awareness
- Education and Training



Parking Plaza

- Training Workshop
- Veteran's Outreach Event



Parking Plaza

(Dollars Awarded)

OVERALL	DOLLARS
Total Dollars Awarded to Subcontractors:	\$25.6 million
Total Dollars Awarded that are ineligible for SB participation	\$11.6 million
Small Business Opportunity	\$14 million
Local Business Participation	\$17.9 million
SBE/SDVOSB Participation	\$11.2 million
HUBE Participation	\$10.2 million



SBD Opportunity Awareness Events

- **Connecting Women to Power** – California Center of Arts, Escondido
- **Meet the Buyers** – Via Sat – Founder’s Hall, Carlsbad
- **Mid-Coast Corridor Transit Project** – McMillin Events Center, Point Loma

Total Contacts = 800+

Education & Training



Bonding & Contract Financing Assistance Program

- OSHA 30



Turner School of Construction Management

- On November 3, 2016, 40 students graduated from Turner School of Construction Management