

# SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY



## **CAPITAL IMPROVEMENT PROGRAM OVERSIGHT COMMITTEE**

and

## **SPECIAL BOARD MEETING**

### **AGENDA**

Tuesday, July 15, 2014  
9:00 A.M.

San Diego International Airport  
Commuter Terminal -- Third Floor  
Board Room  
3225 N. Harbor Drive  
San Diego, CA 92101

#### BOARD MEMBERS

DAVID ALVAREZ  
LAURIE BERMAN\*  
BRUCE R. BOLAND  
GREG COX  
JIM DESMOND  
COL. JOHN FARNAM\*  
ROBERT H. GLEASON  
LLOYD B. HUBBS  
ERAINA ORTEGA\*  
PAUL ROBINSON  
MARY SESSOM  
TOM SMISEK

\* EX OFFICIO BOARD MEMBERS

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 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 Corporate Services/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 Services/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: Alvarez, Boland (Chair), Gleason, Hubbs, 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 April 15, 2014, special meeting.

### **2. THE GREEN BUILD UPDATE:**

Presented by Bob Bolton, Director, Airport Design & Construction

### **3. PHOTOVOLTAIC UPDATE – GREEN BUILD POWER PURCHASE AGREEMENT:**

Presented by Bob Bolton, Director, Airport Design & Construction

### **4. COMMUNITY COMMUNICATION UPDATE:**

Presented by Diana Lucero, Director, Vision, Voice & Engagement

### **5. FINANCIAL OVERVIEW OF THE GREEN BUILD AND RENTAL CAR CENTER COSTS:**

Presented by Scott Brickner, Vice President, Finance & Asset Management/Treasurer

### **6. NORTH SIDE DEVELOPMENT PROGRAM UPDATE:**

Presented by Keith Wilschetz, Director, Airport Planning

### **7. RENTAL CAR CENTER AND RESTAURANT UPDATE:**

Presented by Bob Bolton, Director, Airport Design & Construction

### **8. SMALL BUSINESS DEVELOPMENT REPORT:**

Presented by Sonia Cruz, Manager, Small Business Development

**NON-AGENDA PUBLIC COMMENT**

**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](http://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 Commuter Terminal. Bring your ticket to the third floor receptionist for validation.**

**You may also reach the Commuter Terminal 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**  
**AND SPECIAL BOARD MEETING MINUTES**  
**TUESDAY, APRIL 15, 2014**  
**SAN DIEGO INTERNATIONAL AIRPORT**  
**BOARD ROOM**

**CALL TO ORDER:**

Chair Boland called the regular meeting of the Capital Improvement Program Oversight Committee and Special Board Meeting to order at 9:05 a.m., Tuesday, April 15, 2014, in the Board Room of the San Diego International Airport, Commuter Terminal, 3225 N. Harbor Drive, San Diego, CA 92101.

**PLEDGE OF ALLEGIANCE:** Board member Robinson led the Pledge of Allegiance.

**ROLL CALL:**

Present:           Committee Members:   Alvarez, Boland, Hubbs, Robinson  
                          Board Members:         Sessom, Smisek

Absent:            Committee Members:   Gleason

Also Present:   Angela Shafer-Payne, Vice President, Operations; Lorraine Bennett, Assistant Authority Clerk II; Sara Real, Assistant Authority Clerk I

*Board Member Alvarez arrived at 9:08 a.m.*

**NON-AGENDA PUBLIC COMMENT:** None

**NEW BUSINESS**

**1.    APPROVAL OF MINUTES:**

RECOMMENDATION: Approve the minutes of the January 21, 2014, regular meeting.

**ACTION: Moved by Board Member Hubbs and seconded by Board Member Robinson to approve staff's recommendation. Motion carried unanimously, noting Board Members Alvarez and Gleason as ABSENT.**

**2. GREEN BUILD UPDATE:**

Bob Bolton, Director, Airport Design & Construction, provided a presentation on the Green Build Update, which included Key Project Milestones; Leadership in Energy and Environmental Design (LEED) Update; Program Budget; and Closeout.

In response to Board Member Alvarez regarding the utilization of the bond funds associated with the \$7 million in projected savings, Scott Brickner, Vice President, Finance & Asset Management/Treasurer, stated that all of the bond funds can be used within the Green Build or other Capital Improvement project – eligible projects.

**3. COMMUNITY COMMUNICATION UPDATE:**

Diana Lucero, Director, Vision, Voice & Engagement, provided a presentation on the Community Communication Update, which included a Community Communication Overview; North Side Development; Pacific Highway Economy Parking Lot Dedication; Small Business Event; Community Outreach; North Side Community Outreach; North Side Media Coverage; and Green Build – Awards.

**4. FINANCIAL OVERVIEW OF THE GREEN BUILD AND RENTAL CAR CENTER COSTS AS OF FEBRUARY 28, 2014:**

Scott Brickner, Vice President, Finance & Asset Management/Treasurer, provided a presentation on the Financial Overview of the Green Build and Rental Car Center Costs as of February 28, 2014, which included a Green Build Financial Overview; Green Build Program by Contract; Green Build Program by Location; Plan of Finance Total – Green Build; Green Build Program Cost Trend; Rental Car Center (RCC) Financial Overview; RCC Program; and RCC Program Cost Trend.

In response to Board Member Robinson regarding the design of the shuttle buses, Angela Shafer-Payne, Vice President, Operations, stated that specific design criteria was set forth in the Request for Proposal.

**5. NORTH SIDE DEVELOPMENT PROGRAM UPDATE:**

Keith Wilschetz, Director, Airport Planning, provided a presentation on the North Side Development Program Update, which included a Program Overview; Key Project Milestones; Project Name: Fixed Base Operator (FBO) Development; Project – Economy Lot – Pacific Highway; Project Name: Airport Electrical Distribution System; Project Name: Interior North Side Road and Utilities; Project Name: Terminal Link Road; Project Name: Construct FBO Taxiway; Project Name: North Side Fiber Optic and Communication; Project Name: North Side Additional Landscape; and Project Name: Rental Car Center Restaurant Shell.

**6. RENTAL CAR CENTER UPDATE:**

Bob Bolton, Director, Airport Design & Construction, provided a presentation on the Rental Car Center Update, which included an Aerial Photo of the North Side Development Site; Architectural Concepts; Aerial View Looking East; North Elevation at Day and Night, Bus Plaza and Restaurant, South Elevation Views, Bus Plaza and Open Air Lobby, View from the Restaurant; Overall Site Plan; Construction Status; Key Construction Milestones; and Program Budget Update.

**7. SMALL BUSINESS DEVELOPMENT REPORT:**

Sonia Cruz, Manager, Small Business Development, provided a presentation on the Small Business Development Report, which included the Rental Car Center; Opportunity Awareness Events; and Education Programs.

**NON-AGENDA PUBLIC COMMENT** - None

**COMMITTEE MEMBER COMMENTS**

Chair Boland noted that he and other Authority staff would be traveling to the airports in San Francisco and San Jose in May to look at their rental car center designs.

**ADJOURNMENT** The meeting was adjourned at 10:12 a.m.

APPROVED BY A MOTION OF THE CAPITAL IMPROVEMENT PROGRAM  
OVERSIGHT COMMITTEE THIS 15<sup>th</sup> DAY OF JULY, 2014.

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JEFFREY WOODSON  
VICE PRESIDENT, DEVELOPMENT

ATTEST:

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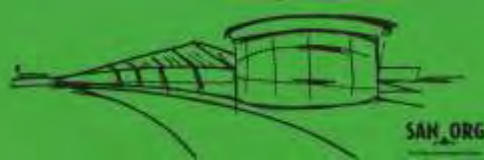
LORRAINE BENNETT  
ASSISTANT AUTHORITY CLERK II

A photograph of a modern building at dusk. The building has a curved, multi-level structure with a white facade and large glass windows. Several palm trees are planted in a landscaped area in front of the building. The sky is a mix of blue and orange from the setting sun. The overall scene is well-lit, suggesting a high-quality architectural project.

The Green Build  
Update  
Capital Improvement Program  
Oversight Committee

July 15, 2014





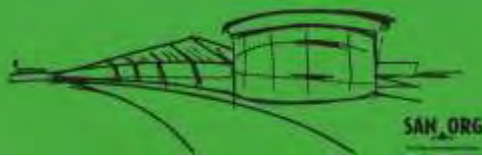
**Key Project Milestones**

**Additional Work**

**Progress Photos**

**Budget Performance**

**Closeout**

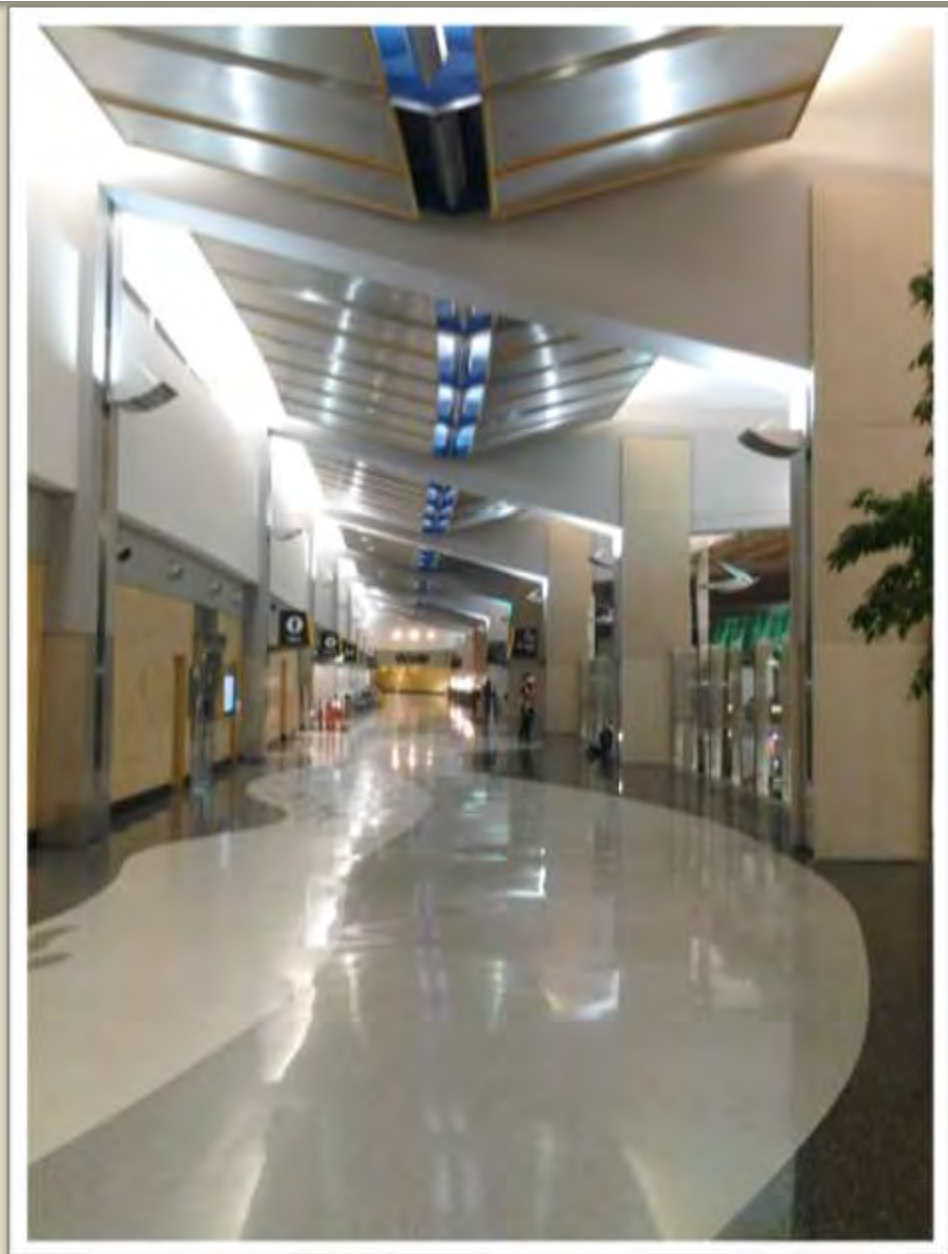
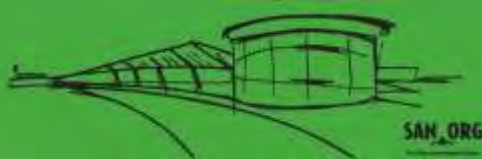


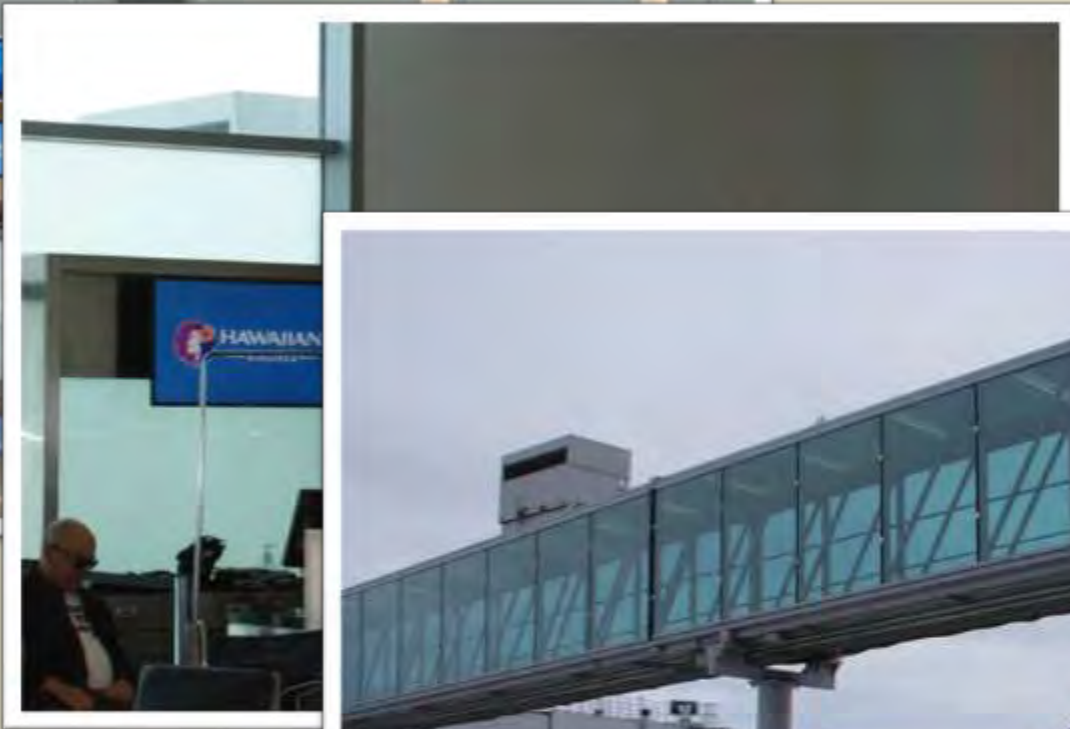
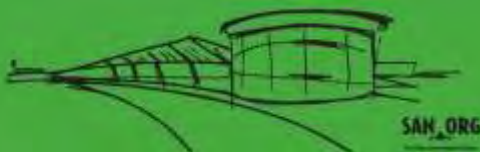
<b>Milestone Event</b>	<b>Planned Completion</b>
Gate 36 Expansion	Complete
East Concourse Terrazzo & Holdroom Furniture	Complete
Hawaiian Airlines Tenant Improvements	Complete
EDR Sidewalk Replacement	December 2014
Ticket Counter	February 2015

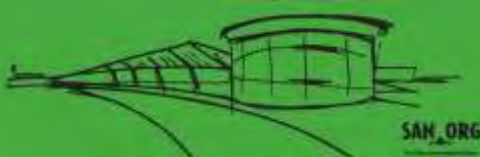


# Progress Photos Gate 36 Expansion

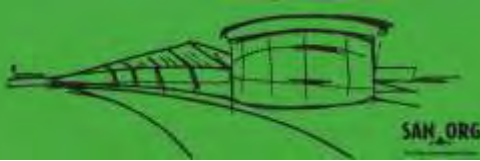






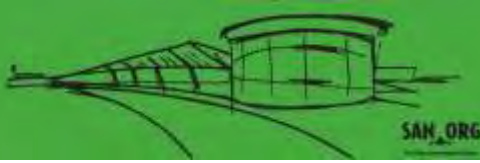


**Elevated Departure Road (EDR)  
Sidewalk Replacement**

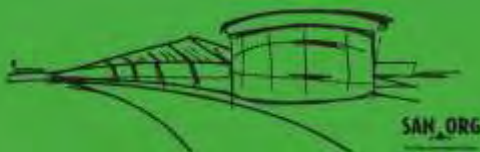


## Additional Work EDR Location

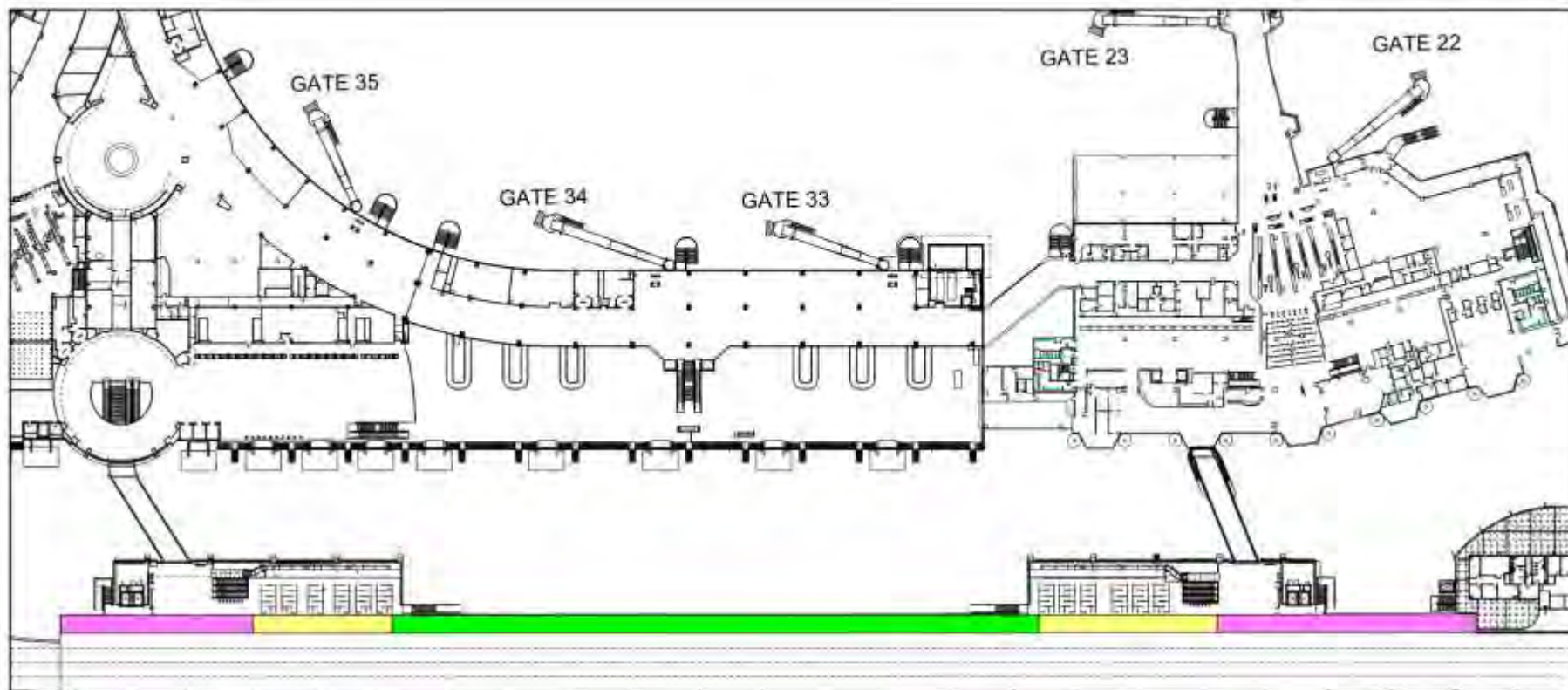











# EDR Sidewalk Replacement Work Phasing



 PHASE 1

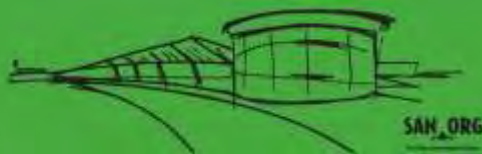
 PHASE 2

 PHASE 3

**Sidewalk work is scheduled to be completed in 3 separate phases:**

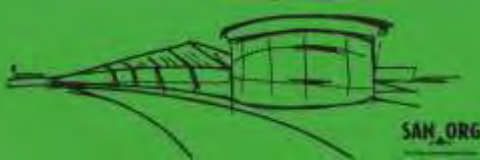
- Phase 1 – mid-June through early September
- Phase 2 – early September through mid-October
- Phase 3 – mid-October through early December

**NOTE:** Phases 2 & 3 (front of East & West Pavilions) work will start after the summer peak.

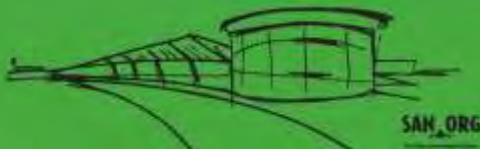


## Progress Photos EDR Sidewalk Replacement

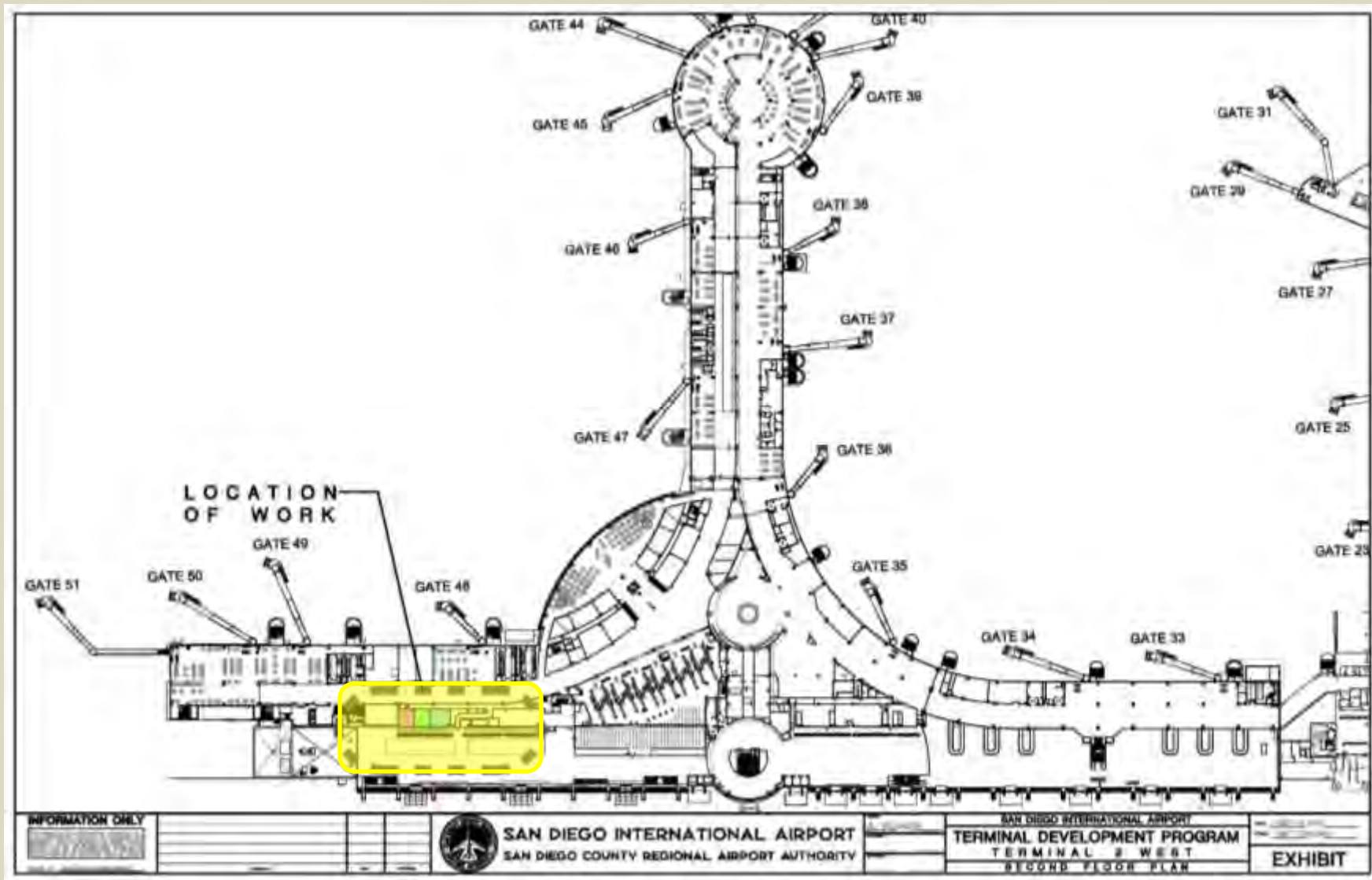


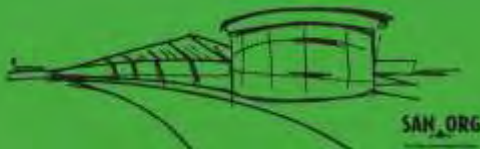


T2W  
Ticket Counter Expansion

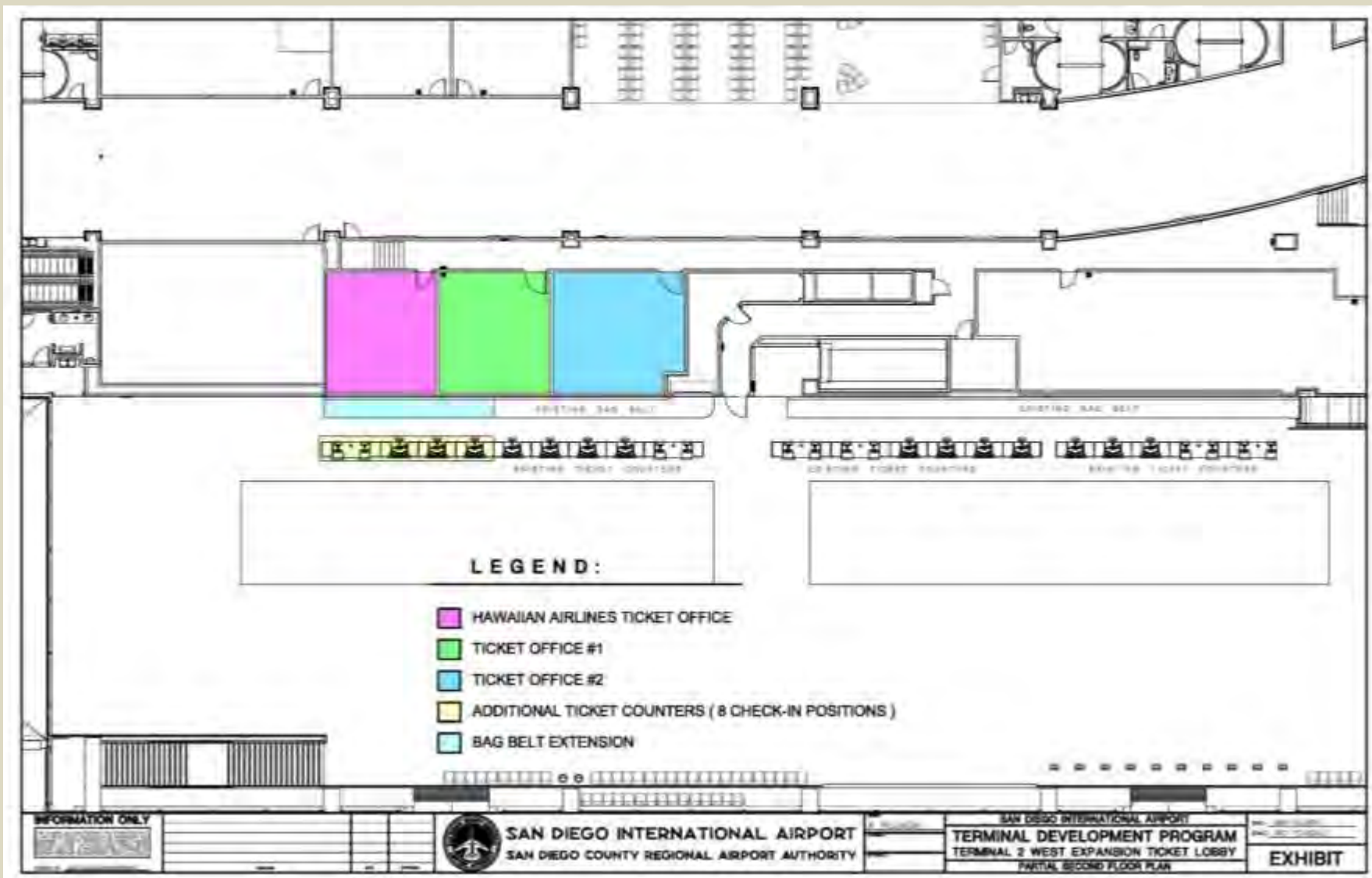


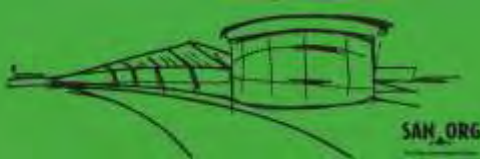
## Additional Work T2W Ticket Counter Expansion



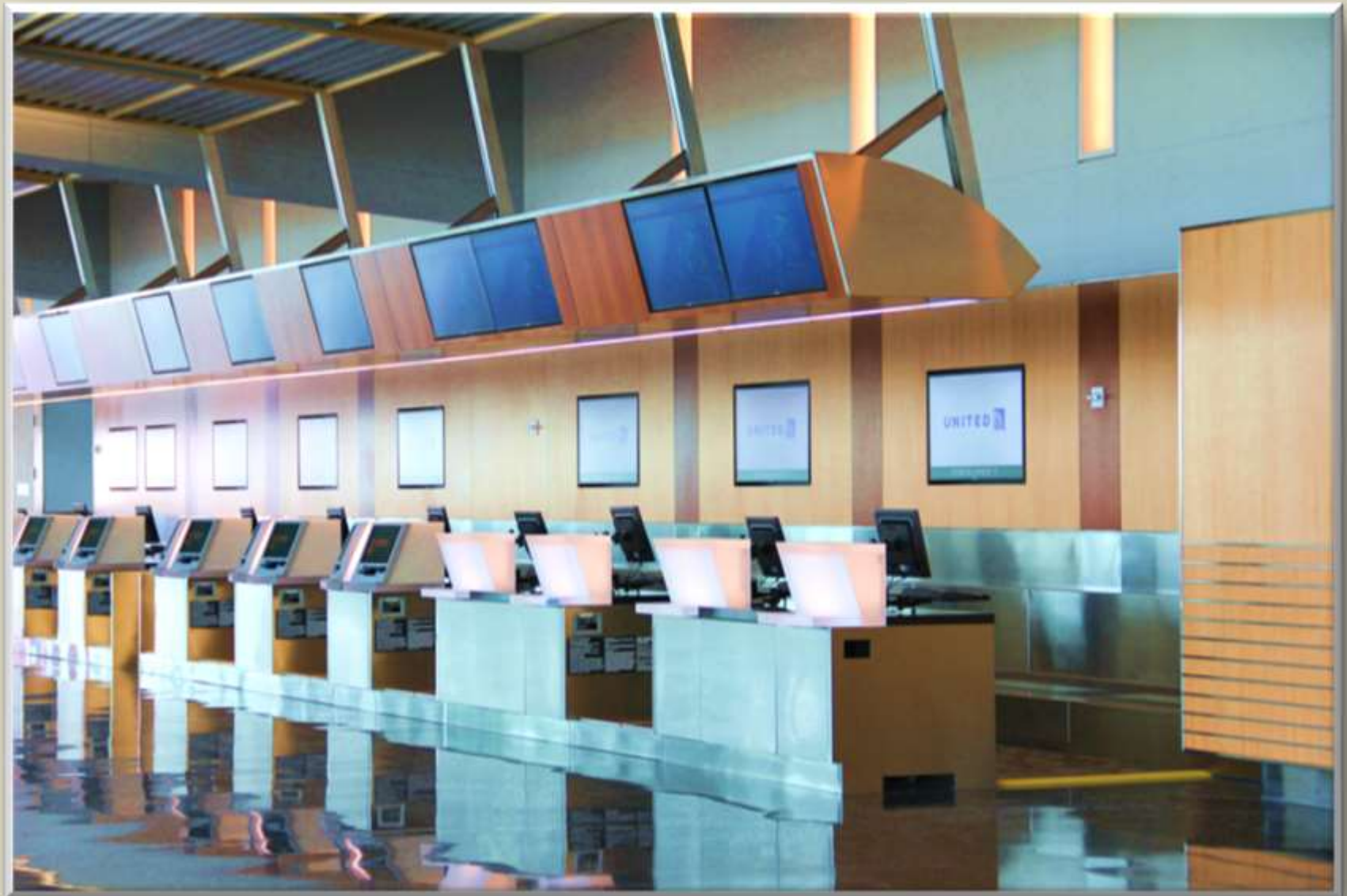


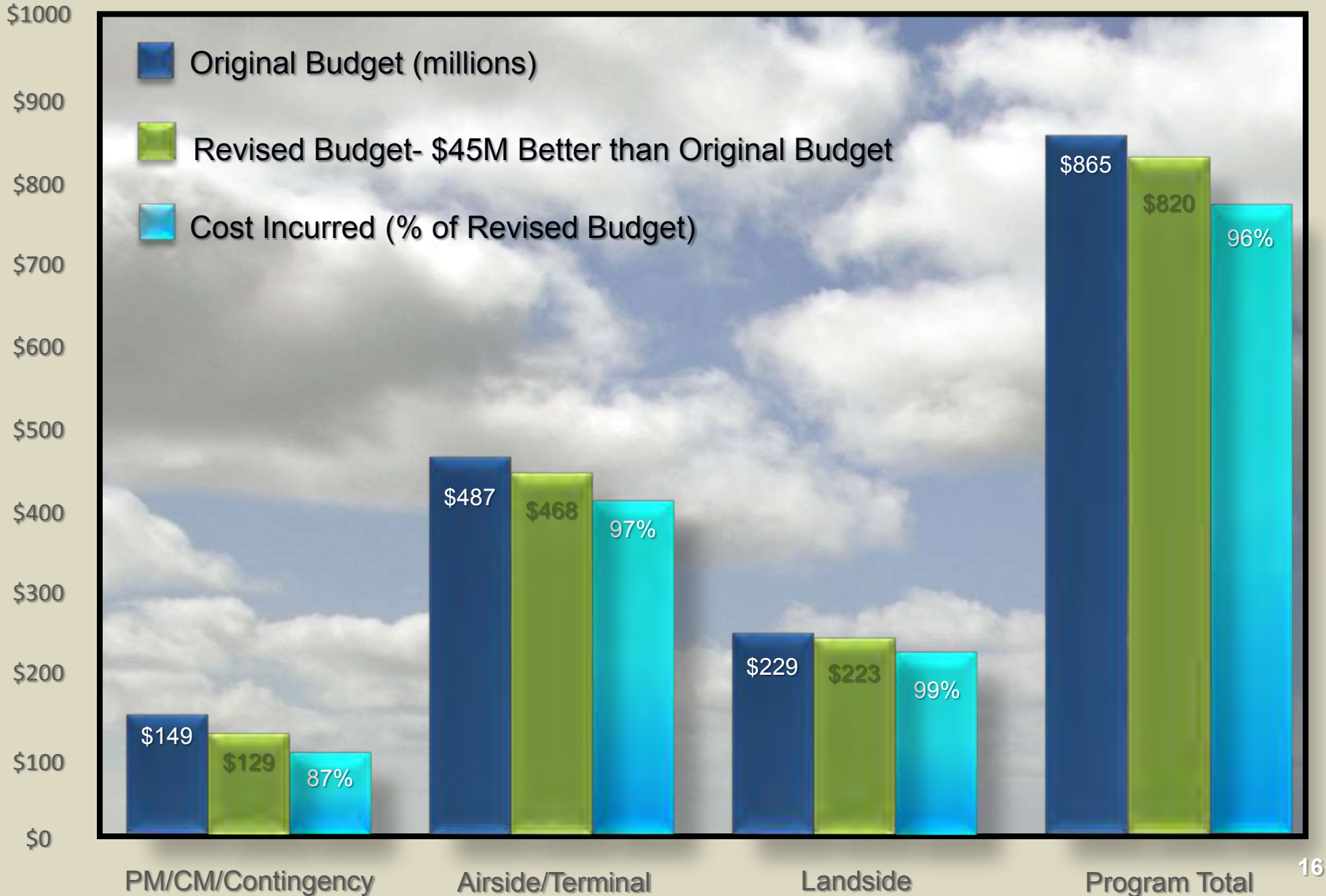
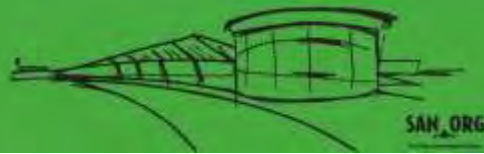
## Additional Work T2W Ticket Counter Expansion

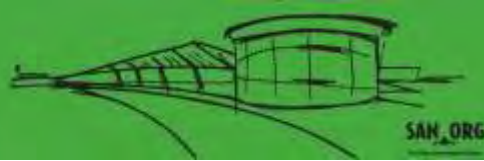




# Additional Work T2W Ticket Counter Expansion

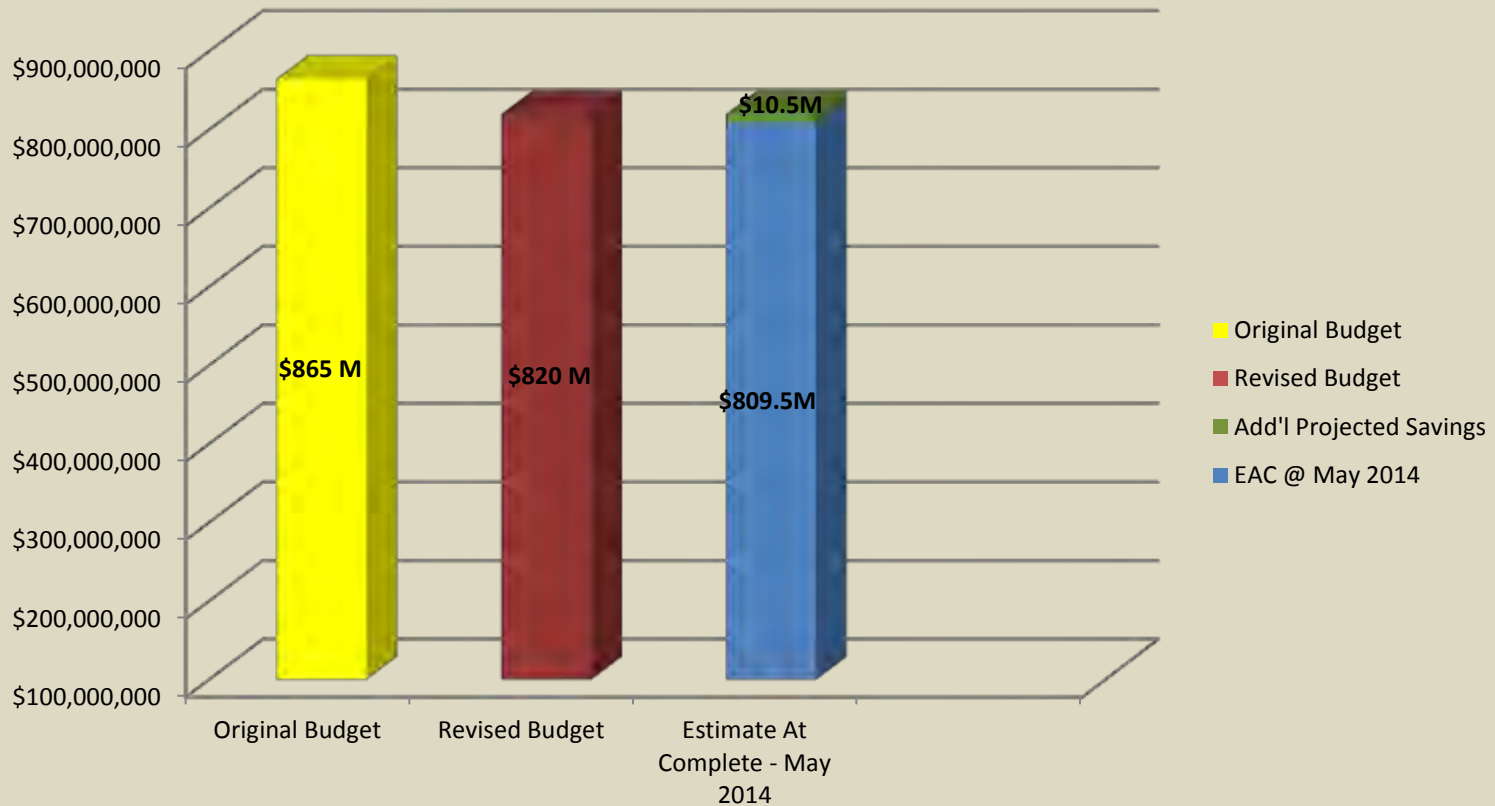




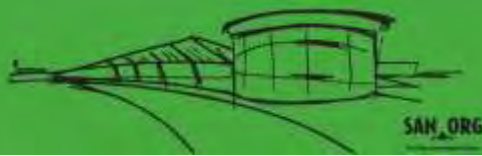


## Estimate at Completion

- Projection of Cost at Program Completion
- Updated Monthly
- Variable







## Construction Work Remaining

- \$15 Million in Work Remaining
- Ticket Lobby Expansion
- Sidewalk Replacement

## Punch List

- 16,700 Items; 34 Items Remain Open: 99.8% Complete

## Operations & Maintenance Transfer

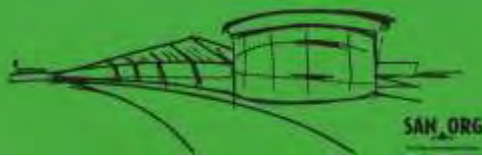
- All Attic Stock, Maintenance Manuals, & Warranty Documents Transferred
- Record Drawings For Work Through 7/31/13 Transferred
- Training Complete
- Electronic Drawing & Model Completion In Progress

## Public Art

- 100% Complete

## Lessons Learned Document

- Best Practices Complete



## LEED Score Card

Category	Points Possible	Points Earned
Sustainable Sites	14	9
Water Efficiency	5	3
Energy & Atmosphere	17	17
Materials & Resources	13	7
Indoor Environmental Quality	15	11
Innovation & Design Process	5	5
52 to 69 Points = <b>PLATINUM</b>		<b>52</b> Total Points Earned



# Questions?

Capital Improvement Program  
Oversight Committee  
Photovoltaic Update

**Green Build  
Power Purchase  
Agreement  
(PPA)**



July 15, 2014

# Photovoltaic (PV) Topics:

Implementation Plan

Key Project Milestones

Progress Photos

Program Budget

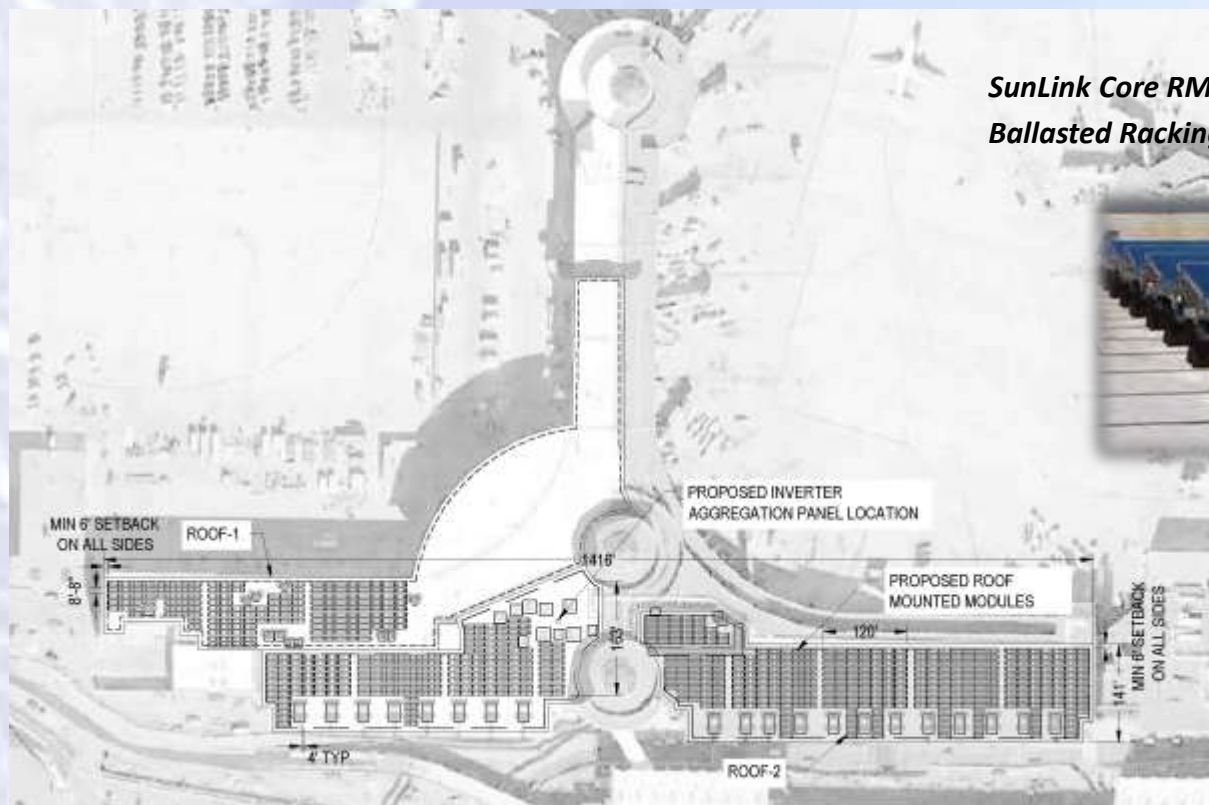
# Proposed Solar Implementation Plan:

- There are three solar PV locations associated with this project that will generate a total of approximately three megawatts (100 million kWhs over 20 years)
  - ✓ Roof of the existing T2 west
  - ✓ Roof of T2 West Expansion
  - ✓ T2 West parking lot solar carport structure



# Proposed Solar Implementation Plan:

- Typical roof installation (minimal penetrations)
  - ✓ Roof of the existing T2 west
  - ✓ Roof of T2 West Expansion
  - ✓ Ballasted, low-profile racking system

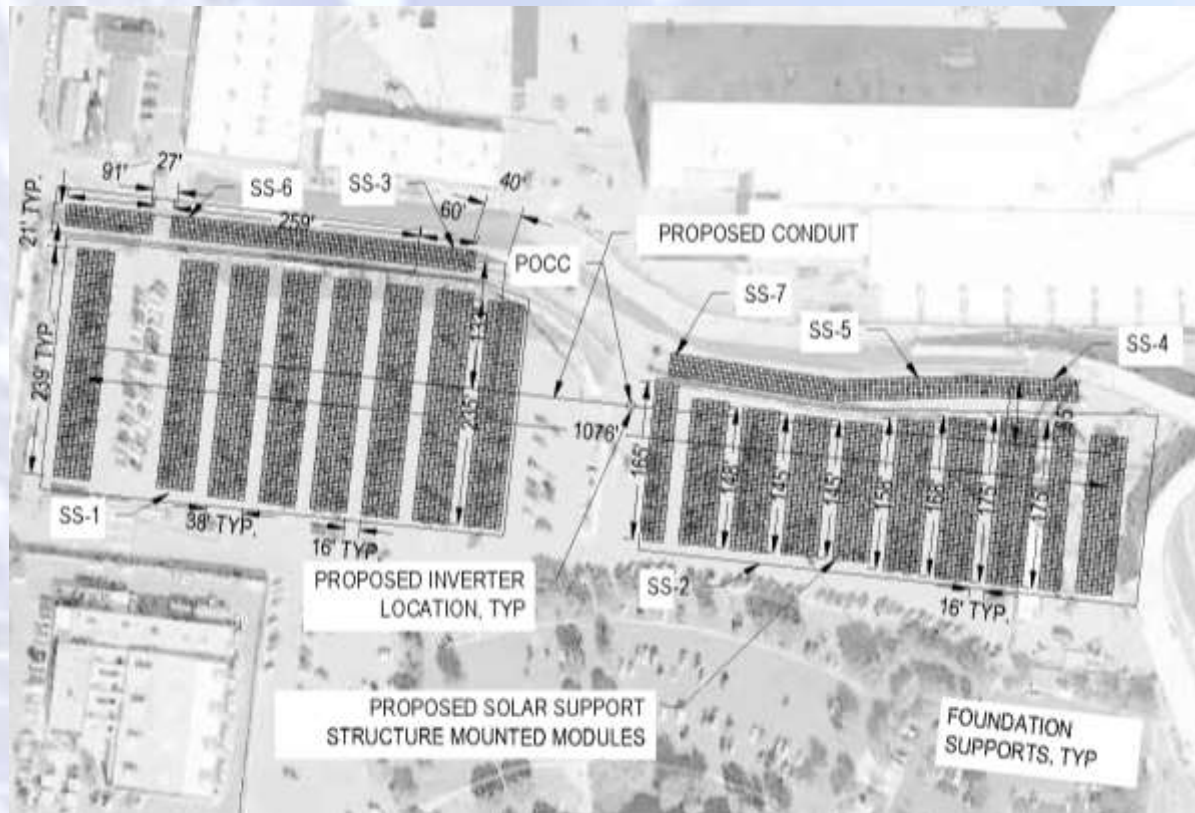


*SunLink Core RMS –  
Ballasted Racking System*



# Proposed Solar Implementation Plan:

- Typical carport installation
  - ✓ T2West parking lot solar carport structure
  - ✓ "T" structure carport covers 79% of parking spaces
  - ✓ Drive aisles remain clear



Typical T-structure Carport



# Project Milestones:

<b>Milestone Event</b>	<b>Planned</b>
30% Design Review - T2W Rooftop & NTC Parking	Completion: July 2014
City Permit	Completion: October 2014
T2W Rooftop Construction	<b>Start: October 2014</b> Completion: February 2015
NTC Parking Lot Construction	<b>Start: November 2014</b> Completion: April 2015

# Progress Photos:



**NTC Parking Lot –**  
Scheduled Completion April 2015

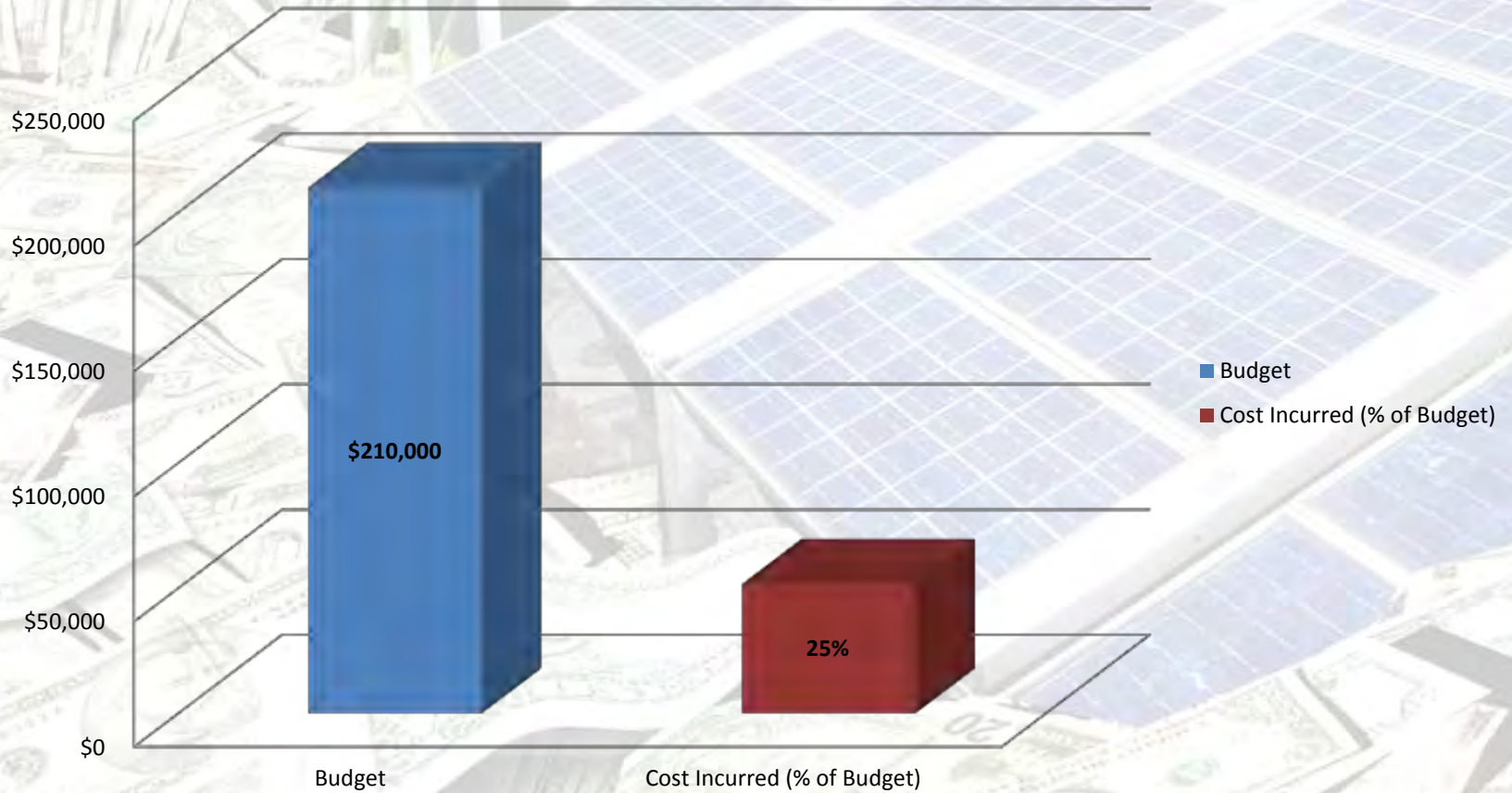


**T2W Rooftop –**  
Scheduled Completion February 2014

# Program Budget:

## T2W Photovoltaic System

Data as of May 31, 2014





Reddy  
Kilowatt

# Community Communication Update

## CIP Oversight Committee Meeting

July 15, 2014



# Community Communication Update

- North Side Development
  - Crisis response
  - Community outreach
  - FBO grand opening
- Airport Development Plan
  - Community outreach
- The Green Build
  - LEED certification
  - Awards update
- Questions

# North Side Development



# Community Outreach

## NORTH SIDE DEVELOPMENT

### North Side Development Reaches New Milestones

Improvement projects are reaching new heights -- literally -- on the north side of the airport.

The Airport Authority recently celebrated the opening of the second project to be completed on the airport's north side, a relocated economy parking lot along Pacific Highway. In addition to nearly 2,000 parking spaces, the lot features 12 modular 'wetland' areas designed to filter stormwater runoff, a 45,000-square-foot underground stormwater retention basin and drought-tolerant landscaping. The lot is adjacent to the future Rental Car Center and offers parking at \$11/day.



*Construction is under way on a new complex serving general aviation aircraft.*





# FBO Grand Opening



# ADP Community Outreach



- ADP Open House held June 12
- More than 80 people attended
- More outreach to come

# The Green Build LEED Certification



# Green Build Awards



QUESTIONS?

# San Diego County Regional Airport Authority

## Financial Overview of the Green Build and RCC Costs

As of May 31, 2014



Presented by:

Scott Brickner, CPA

VP Finance and Asset Management/Treasurer

July 15, 2014

# Green Build Financial Overview



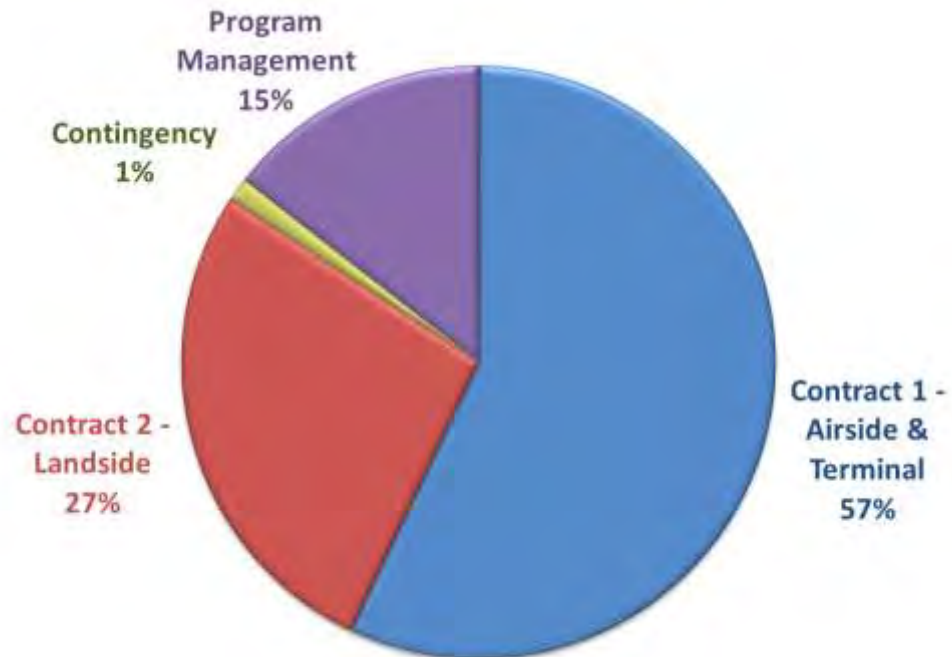
# Green Build Program by Contract

As of May 31, 2014



(amounts expressed in thousands except percentages)

Contract	Budget
Contract 1 - Airside & Terminal	\$ 467,976
Contract 2 - Landside	223,054
Contingency	10,468
Program Management	118,502
<b>Grand Total</b>	<b>\$ 820,000</b>





# Green Build Program by Location

As of May 31, 2014

(amounts expressed in thousands)

<u>Budget</u>					
Location	Budget	Passenger Facility			Cash
		Grants	Charge Paygo	Bonds **	
Airside	\$ 56,895	\$ 39,600	\$ 5,818	\$ 11,478	\$ -
Landside	223,054	-	13,259	209,795	-
Terminal	411,081	19,169	69,858	322,029	25
Program Management	118,502	2,744	28,186	86,392	1,180
Contingency	10,468	-	-	10,468	-
<b>Grand Total</b>	<b>\$ 820,000</b>	<b>\$ 61,512</b>	<b>\$ 117,121</b>	<b>\$ 640,162</b>	<b>\$ 1,205</b>

<u>Actuals</u>					
Location	Life-to-Date Actuals***	Passenger Facility			Cash
		Grants	Charge Paygo	Bonds **	
Airside	\$ 54,994	\$ 39,600	\$ 5,652	\$ 9,630	\$ 113
Landside	222,437	-	13,259	208,919	259
Terminal	398,380	17,389	69,591	310,227	1,173
Program Management	96,301	2,744	28,186	64,261	1,111
Contingency	-	-	-	-	-
<b>Grand Total</b>	<b>\$ 772,112</b>	<b>\$ 59,732</b>	<b>\$ 116,688</b>	<b>\$ 593,037</b>	<b>\$ 2,656</b>

<u>% Used</u>					
Location	Life-to-Date Actuals	Passenger Facility			Cash
		Grants	Charge Paygo	Bonds **	
Airside	97%	100%	97%	84%	*
Landside	100%	0%	100%	100%	*
Terminal	97%	91%	100%	96%	*
Program Management	81%	100%	100%	74%	94%
Contingency	0%	0%	0%	0%	0%
<b>Grand Total</b>	<b>94%</b>	<b>97%</b>	<b>100%</b>	<b>93%</b>	<b>*</b>

\*Funding source usage can exceed 100% of budget due to interim funding sources and timing of Grant and Bond draw downs

\*\*Approximately 70% of Green Build Project costs that are funded with bonds will have debt service paid by PFC's

\*\*\* Actual LTD Costs exclude \$9.4M of Retention



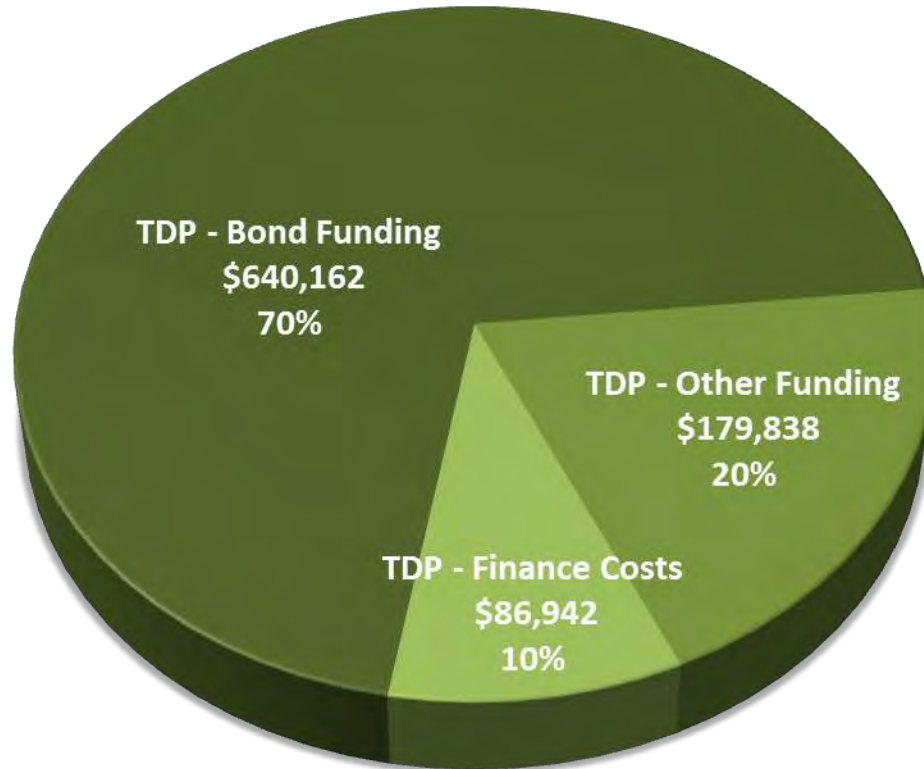
# Plan of Finance Total – Green Build

As of May 31, 2014



**\$906,942,000**

(Chart numbers shown in 000's)



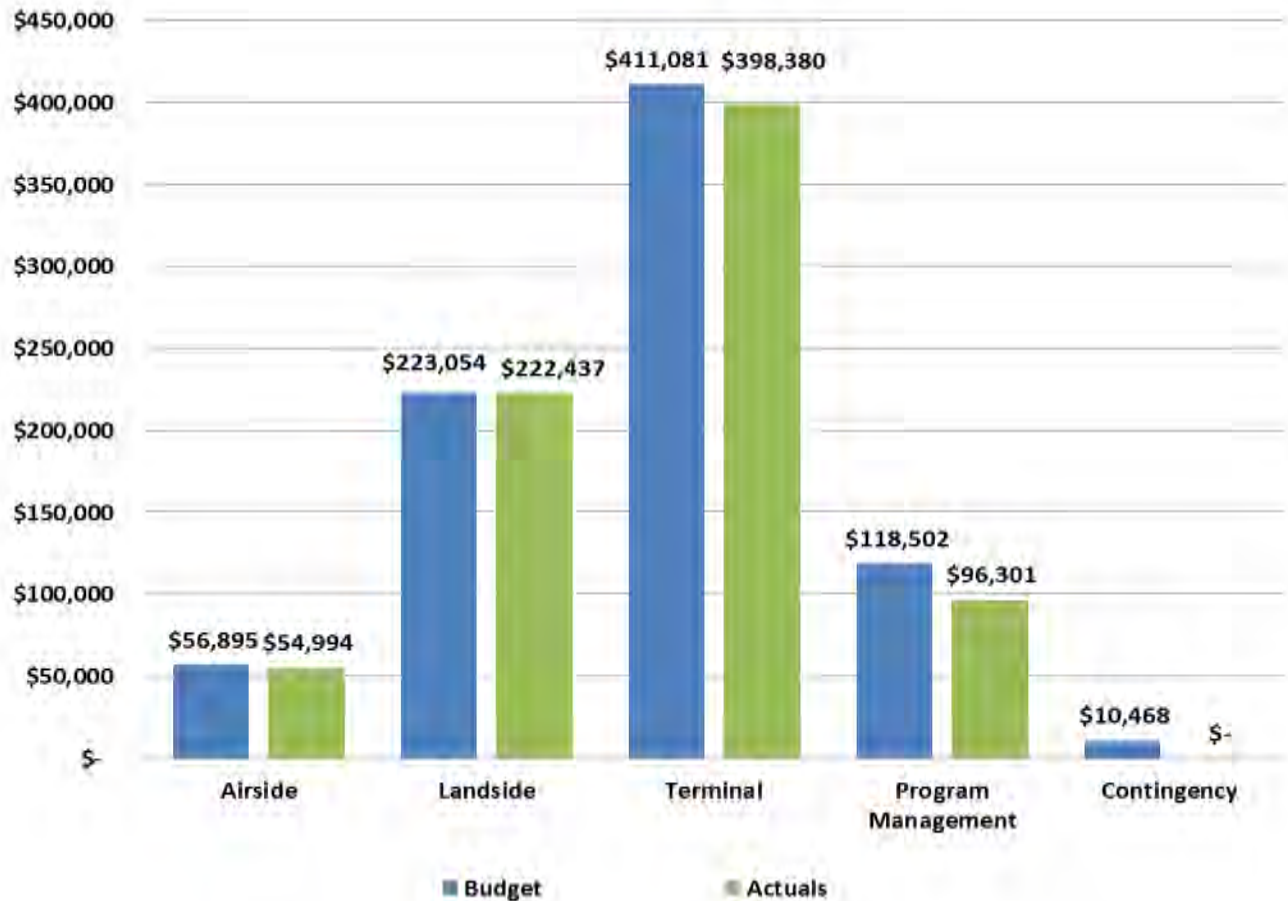


# Green Build Program by Location

As of May 31, 2014



(amounts expressed in thousands)



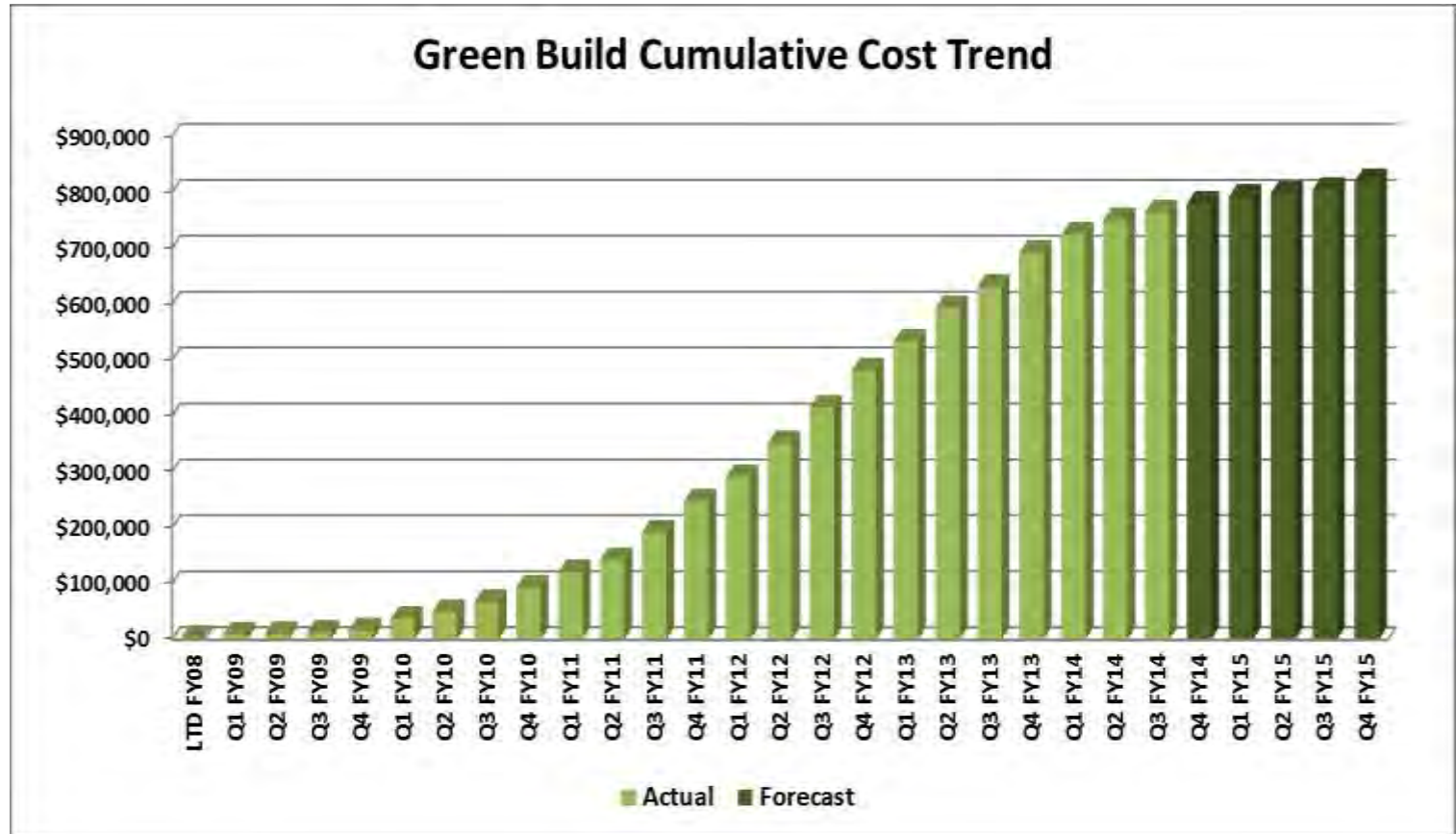


# Green Build Program Cost Trend

As of May 31, 2014



(amounts expressed in thousands)



# Rental Car Center (RCC) Financial Overview



# RCC Program

As of May 31, 2014



(amounts expressed in thousands)

RCC and Enabling Projects	Project Costs	Actual Costs	Remaining
RCC project	\$ 316,124	\$ 56,215	\$ 259,909
Bus Acquisition and Staging Area	14,400	236	14,164
Enabling Projects <sup>1</sup>	24,858	6,823	18,035
<b>Grand Total</b>	<b>\$ 355,382</b>	<b>\$ 63,273</b>	<b>\$ 292,109</b>

<sup>1</sup>Depicts portion of enabling projects that are estimated to be eligible for CFC funding

Enabling Projects	CFC	Other Funding*	Total
Interior North Side Road and Utilities	\$ 8,010	\$ 9,805	\$ 17,815
North Side Utility Infrastructure - Storm Drain Trunk	2,659	11,356	14,015
Terminal Link Road, Blast Fence, Triturators & VSR Gate	9,274	6,996	16,269
Airport Electrical Distribution System	3,641	22,016	25,657
Pac. High. Improvements (Landscape, Sidewalk, C&G)	1,275	1,225	2,500
	<b>\$ 24,858</b>	<b>\$ 51,398</b>	<b>\$ 76,256</b>

\* Other Funding includes previously issued bonds, grants and airport cash

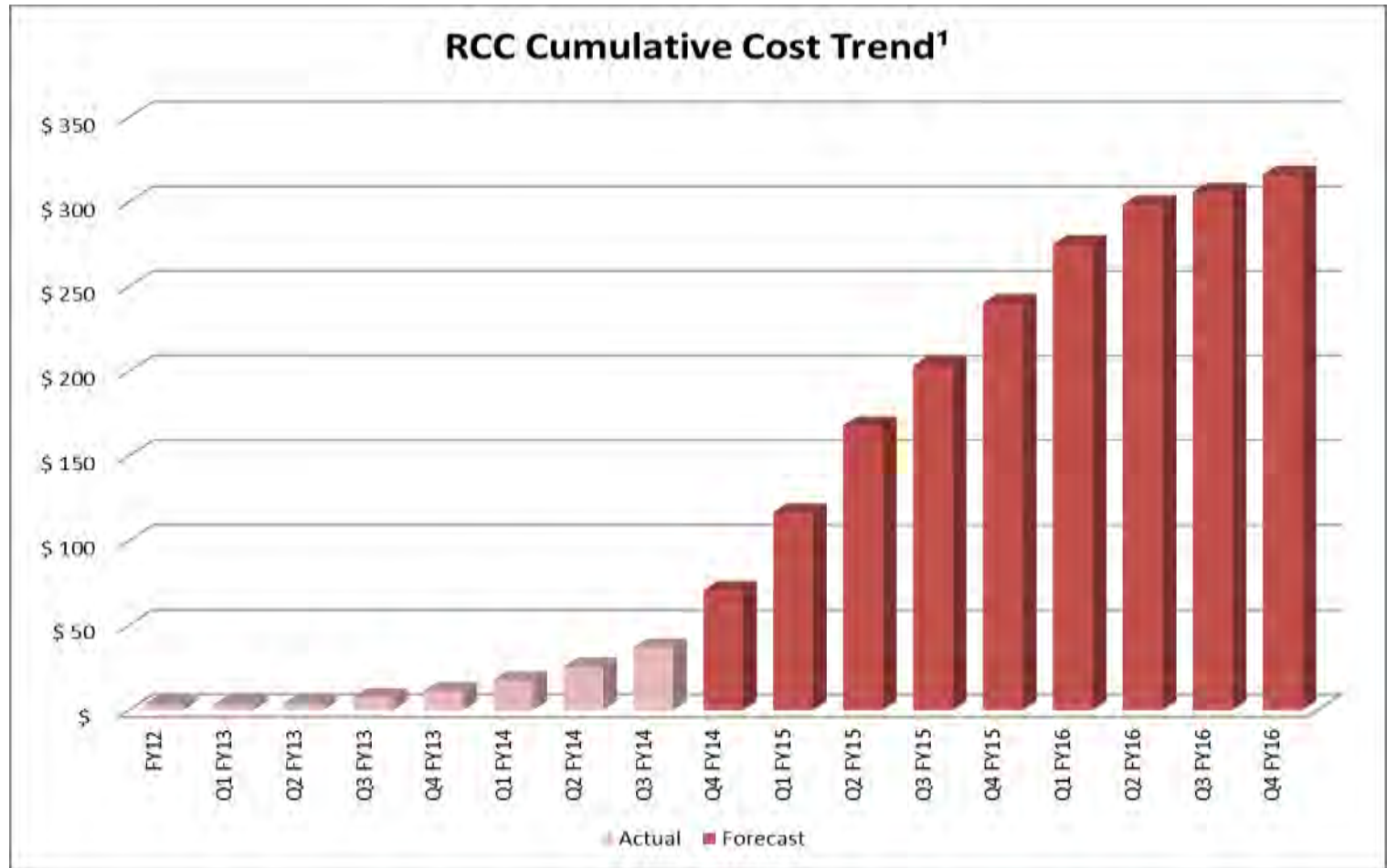


# RCC Program Cost Trend

As of May 31, 2014



(amounts expressed in millions)



**Spend through May 2014 \$56.2M**

<sup>1</sup> Excludes Shuttle Bus Acquisition and Bus Storage Area and enabling projects



# *Questions*





Item 6



SAN DIEGO  
INTERNATIONAL  
AIRPORT

# North Side Development Program Update

Prepared by: Keith Wilschetz



July 15, 2014



# Program Overview





# Program Overview



# Key Project Milestones

Milestone Event	Planned Date
FBO Construction	September 2013 – August 2014
SAN Park 2 Economy Lot Construction (Completed)	September 2013 – March 2014
12kV Internal Loop	September 2013 – January 2015
Interior Road Construction	October 2013 – August 2014
Terminal Link Road Construction	August 2014 – August 2015
Storm Drain Trunk	TBD 2014 – TBD 2015



CIP: 104128A

# Project Name: FBO Development

Project Manager: Darrin Miller





**CIP: 104128A**

**Project Name: FBO Development**

**Project Manager: Darrin Miller**





**CIP: 104128A**

**Project Name: FBO Development**

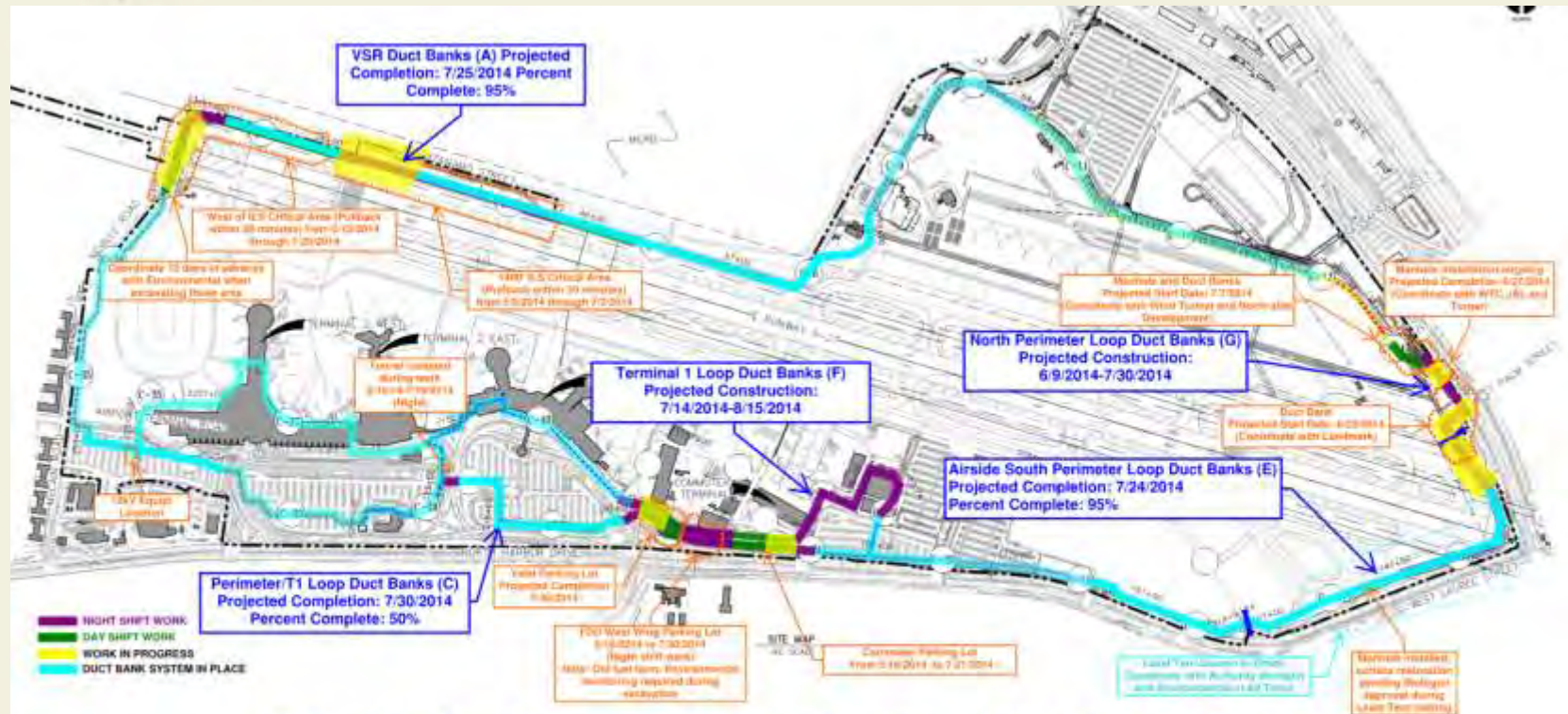
**Project Manager: Darrin Miller**





# CIP#: 104136 - Construct Airport Electrical Distribution System (12kV)

Project Manager: Hamid Kalantar



## CIP 104136 – Construct Airport Electrical Distribution System 12kV Duct Banks Projected Schedule 6/22/2014 Update







# CIP#: 104136 - Construct Airport Electrical Distribution System (12kV)

Project Manager: Hamid Kalantar

- Project Phasing & Status:
  - **Electrical Duct Banks:** In Progress - Completion by 8/2014
  - **Control System & Display Software Development and Factory Testing:** In Progress - Completion by 8/2014
  - **Electrical Equipment & Cabling:** 8/2014 through 10/2014
  - **12kV Cutover & Commissioning:** 10/2014 through 12/2014
- Milestones (Tracking on-schedule and on-budget):
  - RCC Power Required by 11/22/14, Scheduled for 10/17/14
  - Project Final Completion: 1/29/2015





**CIP#: 104136 - (12kV)**

**Project Manager: Hamid Kalantar**





CIP: 104118

# Project Name: Interior North Side Road & Utilities





**CIP: 104118**

**Name: Int. North Side Rd & Utilities**

**Project Manager: Omneya Salem**

**Phasing Plan, Current Progress: Phases 1D, 4, 5 & 6**





**CIP: 104118**

## **Project Name: Interior North Side Road & Utilities**

**Project Manager: Omneya Salem**

- 95% of Utilities constructed
- Sassafras construction in July 2014
- Future RCC intersection 90% completed





CIP: 104134

# Project Name: Terminal Link Road





**CIP: 104134**

**Name: Terminal Link Road**

**Project Manager: Omneya Salem**

- Advertisement: May 2014
- Board Award: July 2014
- Construction Start : August 2014
- Construction End: August 2015
  
- Triturator & Wash Bay Facilities:
  - Board awarded on June 5, 2014
  - Construction start: July 2014
  - Construction end: November 2014





CIP: 104128

# Project Name: Construct FBO Twy







**CIP: 104128**

**Name: Construct FBO Taxiway**

**Project Manager: James Weides**

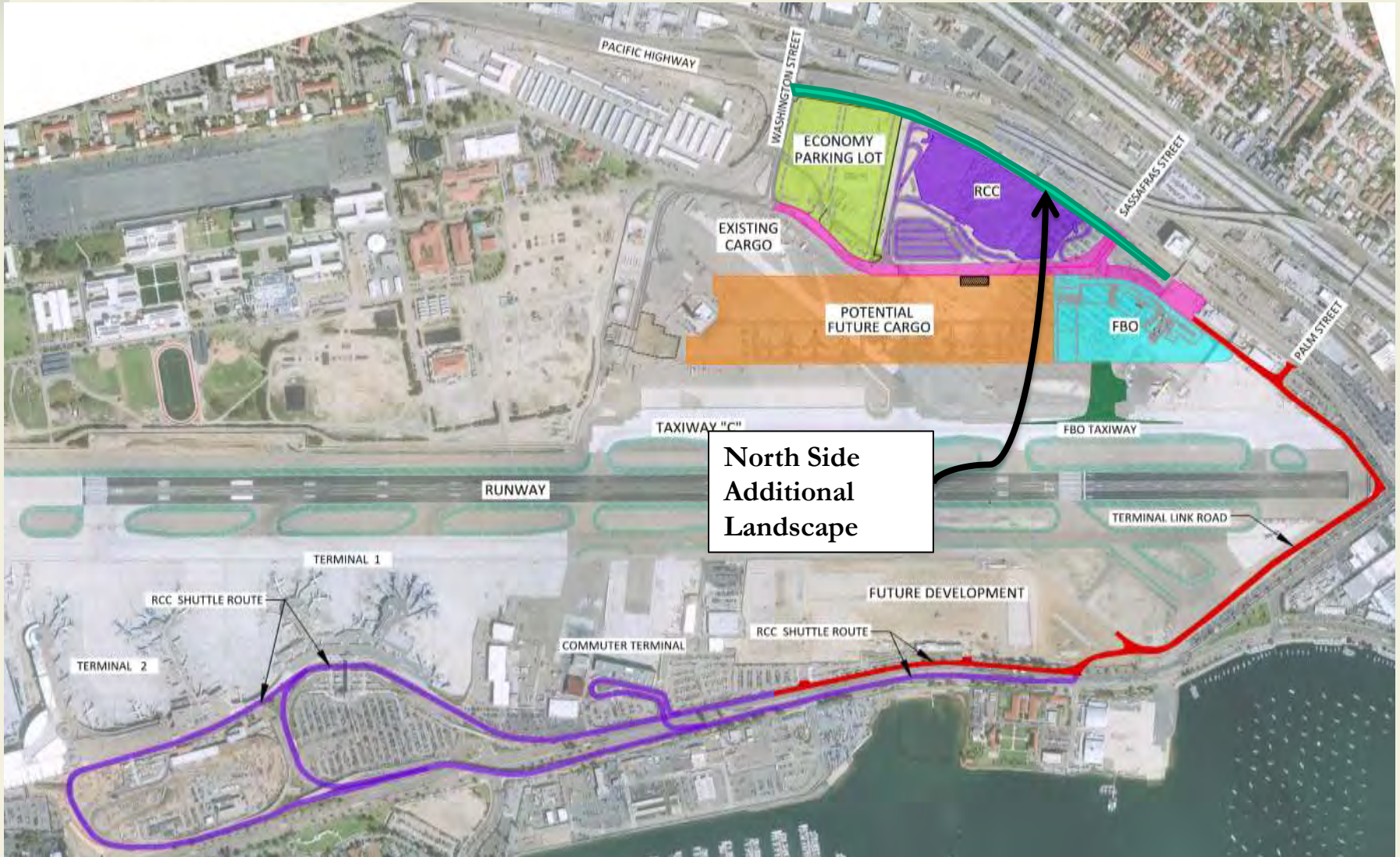
- Substantial completion- July 10, 2014
  - Phase 3 AOA fence coordination with FBO AOA fence
- Current contractor activities
  - Phase 2 concrete pour completed on June 14, 2014.
  - Relocation of Centerline striping for Taxiway “C” on the night of July 2 – early morning of July 3.





CIP: 104173

Name: North Side Additional Landscape





**CIP: 104173**

**Name: North Side Add. Landscape**

**Project Manager: Omneya Salem**

- Project Limits
  - Start Washington Street Intersection
  - End at the Wind Tunnel westerly boundary
- 90% plans completed – Construction by RCC Contractor
- City submittal by mid July, bidding released to subcontractors





# North Side Development Program

# QUESTIONS?



# Capital Improvement Program Oversight Committee

Rental Car Center &  
Restaurant Update  
July 15, 2014



# **Presentation Topics**

**Key Construction Milestones**

**Aerial Photo**

**Design Progress**

**Construction Status**

**Budget Performance**

# Key Construction Milestones

Milestone Event	Planned Date
Ground Breaking Ceremony	Complete
GMP to Board	Complete
Pile Caps & Grade Beams	Complete
First of Four Tower Cranes	Complete
First Columns / First Slab on Grade	Complete
Exterior Skin Starts	September 2014
Topping Out	January 2015
Turnover of RAC Tenant Spaces	June 2015
Construction Completion	October 2015
RCC Operational	January 2016
Restaurant Operational	To Be Determined

# Rental Car Center



# Aerial Photo



# Design 100% Complete 6/30/14



# North Elevation at Day & Night

# **Restaurant Shell Design 100% Complete 6/30/14**

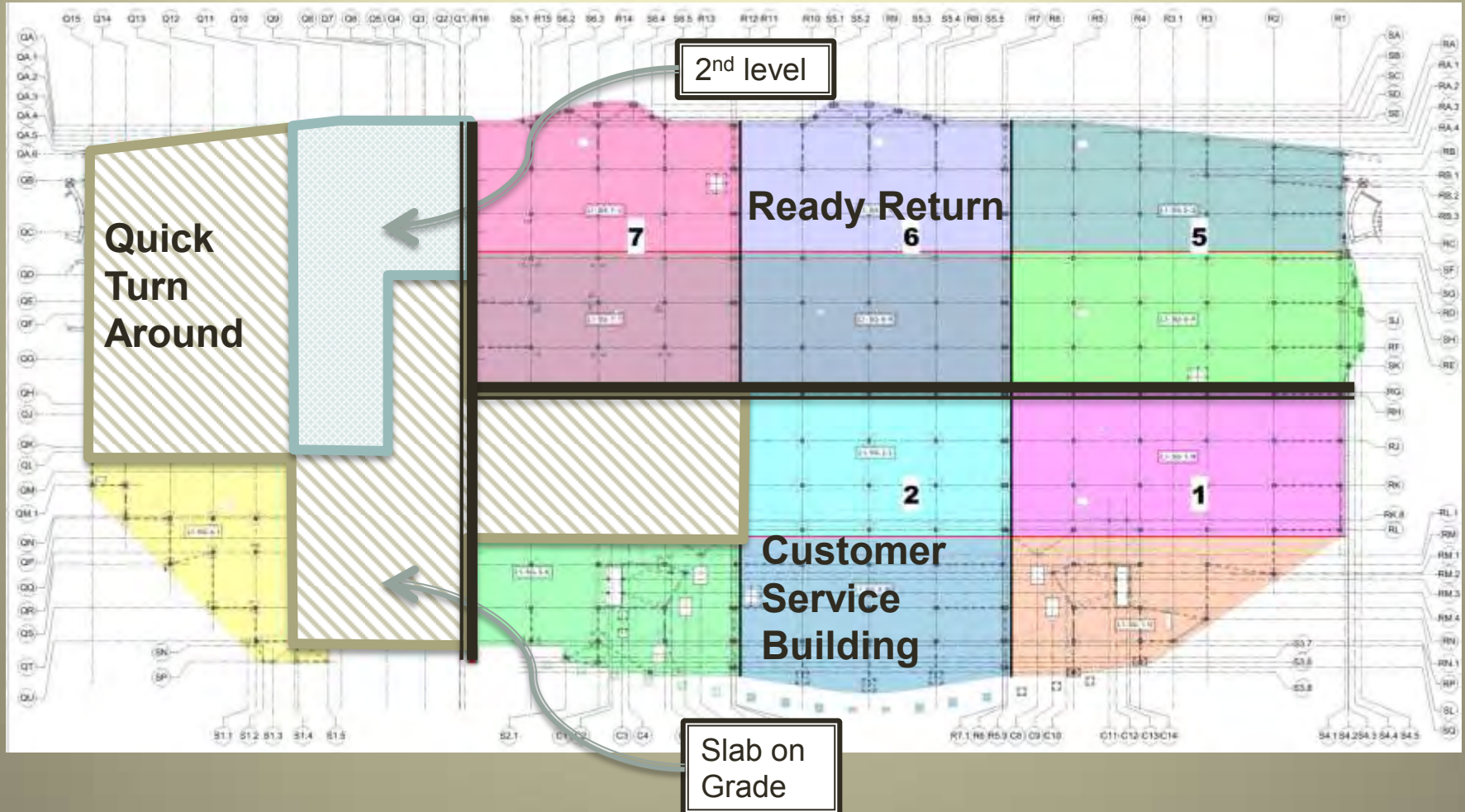


**View from the Restaurant**

# Construction Status

Current Progress	Status: July 1, 2014
Site Grading & Demolition	90% Complete
Tower Cranes Installed	100% Complete
Site Utilities	80% Complete
Foundation Piles	100% Complete
Pile Caps	60% Complete
Slab On-Grade	30% Complete
Columns	30% Complete
Elevated Decks	10% Complete

# Concrete Structure Progress





**April 7,  
2014**



**June 10,  
2014**

# Construction Status



# Construction Status



# Construction Status

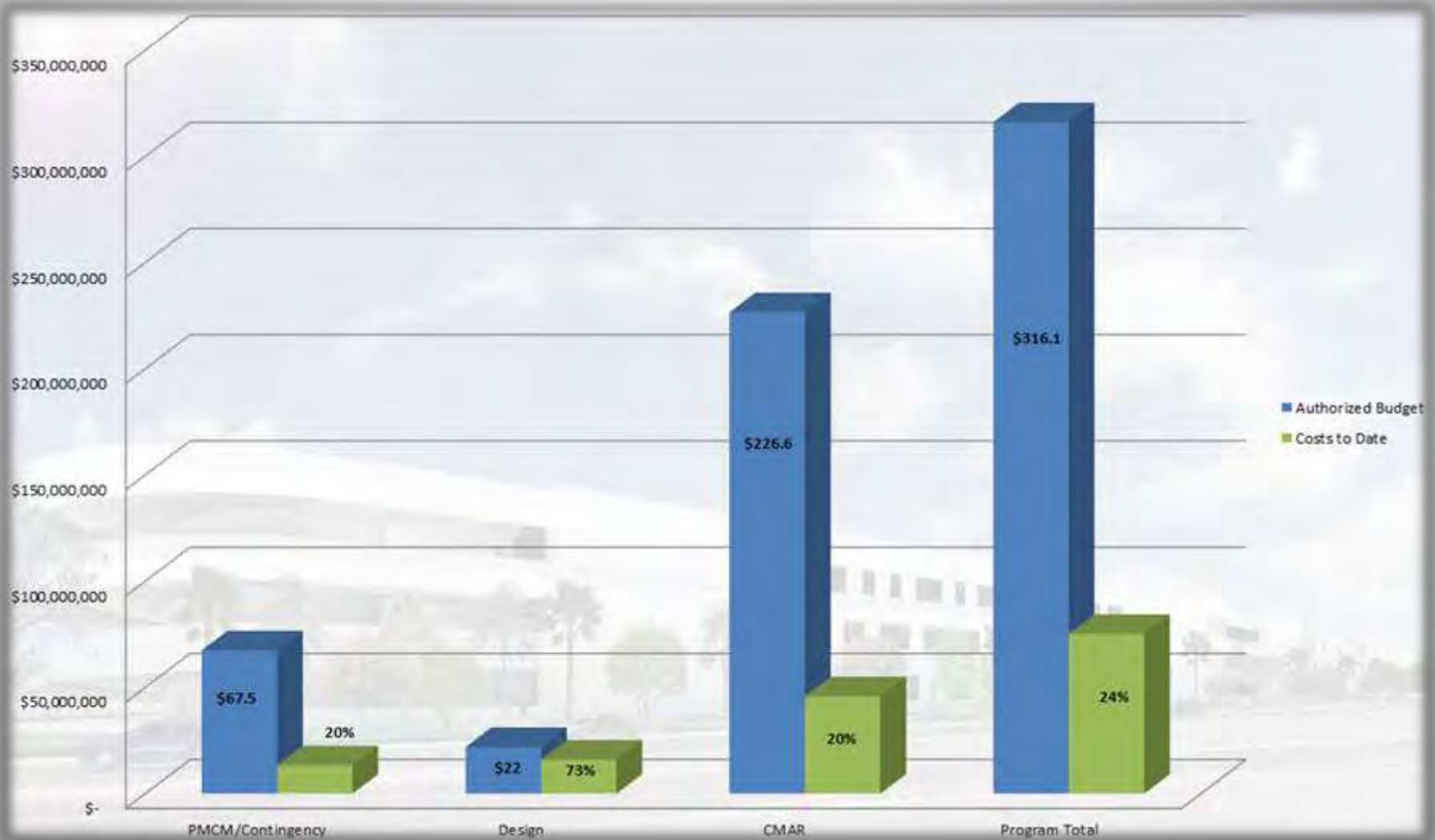


**Construction Status**



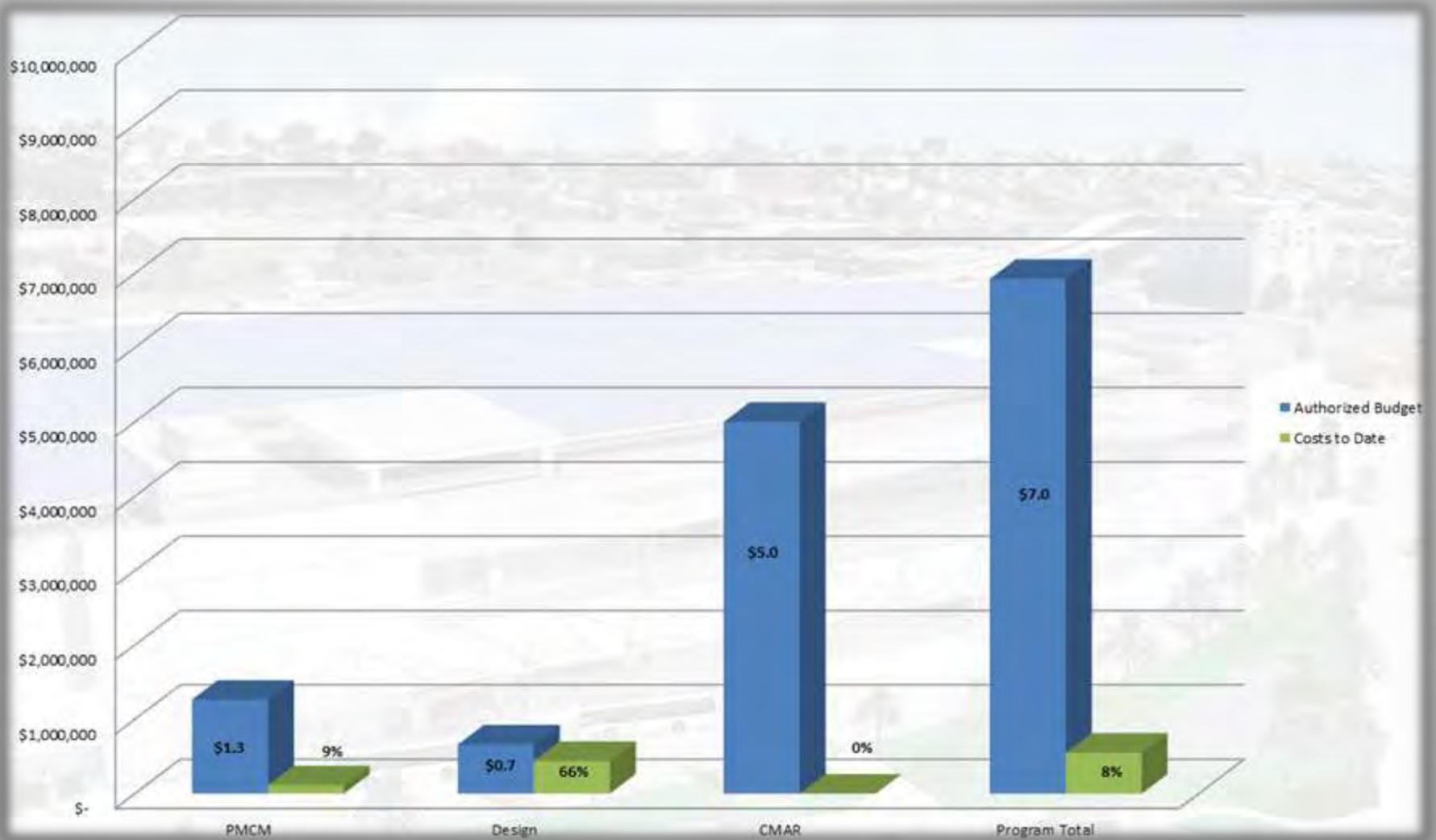
# Rental Car Center Budget Update

Cost Through May 2014

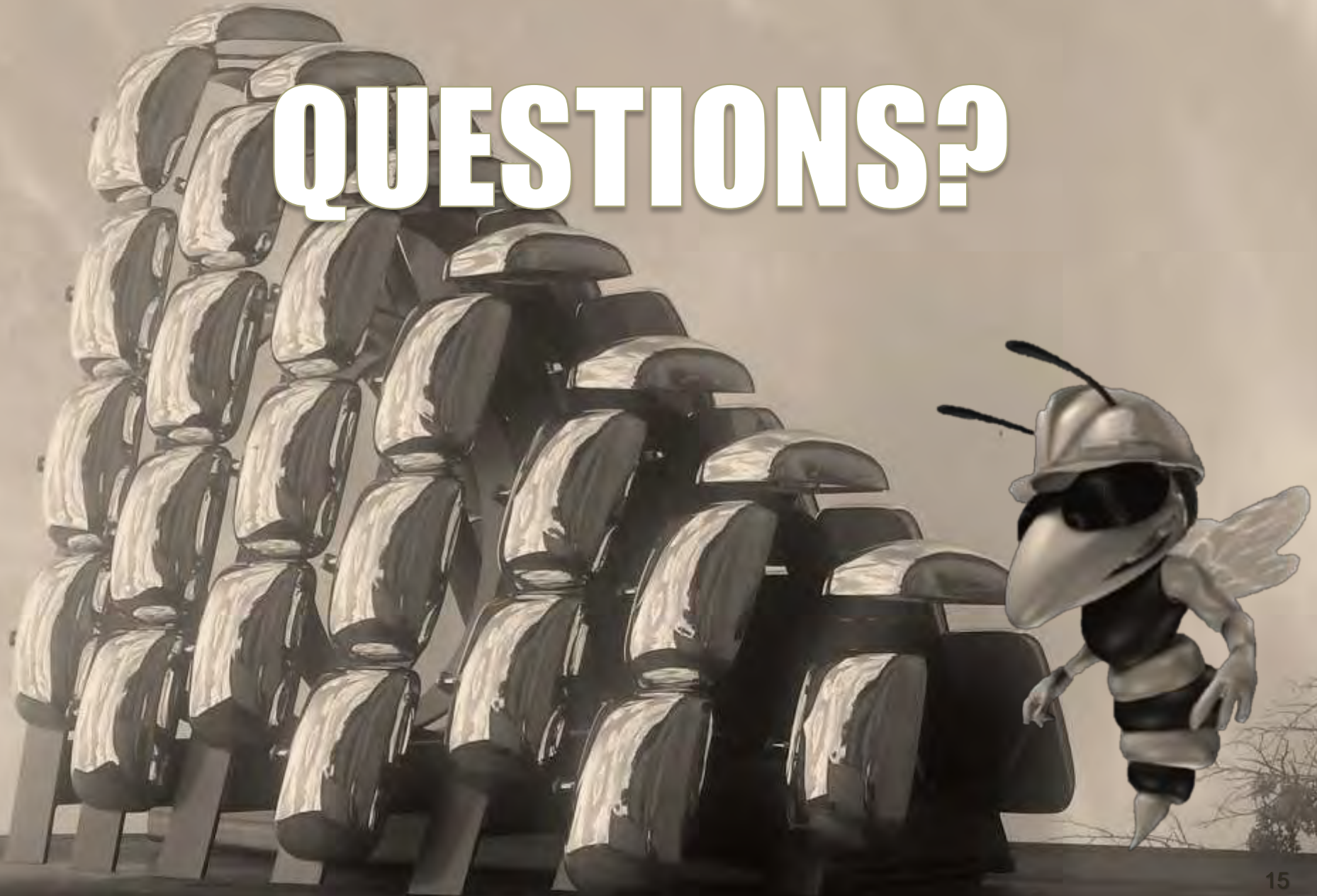


# Restaurant Budget Update

Cost Through May 2014



# QUESTIONS?



# Small Business Development Report

**Sonia Cruz**

**Small Business Development,  
Manager  
July 15, 2014**

Item 8



# Overview

- Rental Car Center
- Opportunity Awareness Events
- Education Programs



## Rental Car Center (RCC)

<b>Business Type</b>	<b>Dollars</b>
<b>Total Dollars Awarded to Date</b>	<b>\$148.8 million</b>
Local Business Participation	\$ 83.8 million
Small Business Opportunity	\$ 49.7 million
Small Business Participation	\$ 49.0 million
HUBE Business Participation	\$ 19.1 million

# Opportunity Awareness Events

## 2<sup>nd</sup> Quarter 2014

### ➤ Small Business Development Center

- Meet the Buyers (North County)
- Meet the Buyers (Central)

Total Contacts = 100



# Education Programs

## 2<sup>nd</sup> Quarter 2014

### ➔ **Bonding & Contract Financing Program**

- Procurement 101
- Marketing Your Business
- Funds Control
  - Total Participants = 70



### ➔ **LCP Tracker & Labor Compliance Training**

- Airport Design & Construction & Austin/Sundt
- Total RCC Subcontractors = 17

### ➔ **Turner School of Construction Management**

- May, 2014 – Graduation
  - 40 participants





# Questions

