

**Commission Staff Briefing**

**Capital Improvement Projects**

**Second Quarter Report 2015**

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# Port of Seattle Capital Improvement Project Report Second Quarter 2015

## Introduction

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The Port of Seattle is a municipal corporation chartered by the State of Washington with the mission to be an economic engine for the Puget Sound region and the State. A primary activity of the Port is to create capital assets that allow the efficient flow of goods and people into and out of the area. The intent of this report is to provide the public with high level information on the status of the Port's capital projects.

## Background

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During 2015, the Port plans to invest \$373,800,000 to expand and upgrade the infrastructure that supports marine and aviation commerce. Funding for the Port comes mainly from the users of the facilities, including shipping companies, airlines, rental car companies, concessionaires and public parking. About 2 percent of the Port's capital budget comes from a tax levy on property in King County. The Tax Levy funds are used selectively for investments in transportation facilities, real estate capital projects and environmental and noise mitigation projects.

The Port is dedicated to sound stewardship of the resources its customers and the public entrust to it. This means accomplishing its mission efficiently, effectively and economically, and making its actions transparent to its business partners and the general public.

## About the Report

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The report will provide general information on the project description, status, significant developments, schedule, budget, change orders, risks, budget transfers, and cost growth of construction if it exceeds 10% of contract. The report may include graphics that report project costs compared to authorization, construction costs (including change orders (CO)) compared to the construction contract, location maps, and photographs. The Port implements a number of different types of projects and not all information may be relevant to a specific project; as such, the reports may vary in detail and content. Project types may range from construction, to noise mitigation, to technology.

The project description includes the project title, project number (Capital Improvement Project (CIP)), project phase, and estimated completion date (substantial completion). This section also includes "Project Status" illustrating at a glance if the project is on schedule, and within budget, and the date Construction authorization received.

- **Significant Developments** covers items such as accomplishments, significant events or milestones, contract advertisements and awards, upcoming activities, and environmental issues.
- **Schedule** includes information on the project schedule, the total schedule variance and variance since the last report, contract extensions, and information on critical dates.
- **Budget** addresses the total project budget and includes information on the overall budget status, recent Commission authorizations, forecasted overruns or savings, and scope changes.
- **Change Orders** provides information on current quarter's COs and total project COs including justification for CO's for the reporting period and information on any CO over \$200,000 or 10% of the contract value.
- **Cost Growth of Construction** provides a brief description of any project with CO exceeding 10 percent.
- **Risks** describe any significant risk of delay, any significant risk to cost, or any significant CO.
- **Budget Transfers** reports any transfers between authorized projects during the reporting period.

Additional information may include graphics indicating budget, construction costs, location, and photographs. These reports intend to meet the reporting requirements of Port of Seattle Commission Resolution 3605, as amended by Resolution No. 3628, and the Commission motion on January 8, 2008 regarding "Reports on Major Capital Projects."

## Additional Information

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For additional information, please visit the [Contact Us](#) page on the Port of Seattle web site to ask a question, make a comment or request a copy of the State Audit Reports Response and Action Plan.

# Aviation

CIP Number	Project Title	Page	Overall Project Status	Variance	
			Schedule	Budget	
C101107	160th GT Lot	6	●		
C102032	Sanitary Sewer Pump Station Upgrade	7	●	☒	
C102112	Hennelly Service Tunnel Renewal Rep	8	●		
C102573	Airfield Pavement Replacement	9	●		
C800019	Gate Utilities Improvement	10	●		
C800034	North Expressway Relocation	11	●		
C800061	Main Terminal South Low Voltage	12	●		
C800107	C4 UPS System Improvements	13	●	☒	
C800168	C60-C61 BHS Modifications	14	●		
C800218	Security Exit Lane Breach Control Phase I	15	●	☒	
C800230	Emergency Lighting Parking	16	●		
C800238	Central Plant Pre-Conditioned Air	17	●		
C800247	Cargo 2 West Hardstand	18	●	☒	
C800251	Vertical Conveyance Modernization	19	●		
C800253	Parking System Replacement	20	●	☒	
C800254	Aircraft RON Parking Post Office Site	21	●	☒	
C800274	8th Floor Weather Proofing	22	●		
C800324	Long-Term Cell Phone Lot	23	●	☒	
C800334	Two new CTE Freight Elevators	24	●	☒	
C800335	EGSE Electrical Charging Stations	25-26	●	☒	
C800390	Cargo 6 Enhancements	27	●	☒	
C800406	RW 16C/34C Reconstruction	28	●	✓	
C800451	Doug Fox Site Improvement	29	●	☒	☒
C800464	Fiber Infrastructure to Gate Backstands	30	●	☒	
C800479	Fire Station Electrical Upgrades	31	●		
C800483	Airfield Pavement Program	32	●		
C800495	Facility Monitoring System Renewal	33	●	☒	
C800497	Airport Wide Mechanical Controls System	34	●		
C800543	Replace PLBs at S7, S9, B4	35	●	✓	
C800544	NorthSTAR Program	36	●		
C800545	NorthSTAR Main Terminal Improvements	37	●		
C800547	NorthSTAR Concourse C Vertical Circ.	38	●	✓	
C800549	SSAT Interior Renovations	39	●	✓	
C800551	Grease Interceptor Augmentation	40	●	☒	
C800555	NorthSTAR Refurbish Baggage Systems	41	●		
C800556	NorthSTAR North Satellite Lobbies	42	●		

## Aviation, cont.

CIP Number	Project Title	Page	Overall Project Status		Variance	
				Schedule	Budget	
C800560	MT Mezzanine Tenant Relocation	43	●			
C800576	Known Crew Member Employee Bypass	44	●	☒		
C800581	Parking Garage Lights	45	●			
C800583	International Arrivals Facility	46	●			
C800585	Wi-Fi Enhancement for Ramp and Terminal	47	●	☒		
C800612	Checked Baggage Recapitalization/Optimization	48	●			
C800615	Second Floor Mezzanine Infra Upgrade	49	●	☒		
C800629	S1 Ramp	50	●			
C800637	2014-15 Roof Replacement	51	●			
C800638	Dining and Retail Infrastructure Modernization	52	●			
C800642	CCTV Camera Data Improvements	53	●			
C800653	Passenger Loading Bridge Renew	54	●			
C800657	Domestic Water Piping	55	●			
C800658	Mech Energy Conservation	56	●			
C800659	North Utility Tunnel Steam Pipe	57	●			
C800662	S4 and S6 IC Connection	58	●	☒		
C800667	Automated Passport Control	59	●			
C800688	Construction Logistics Expansion	60-61	●			✓
C800692	2016 Fuel System Modifications	62	●	☒		
C800702	2015-2016 C Concourse Roof Repl	63	●			
C800717	N. Terminal Utilities Upgrade	64	●			
C800722	CTE HVAC	65	●			
U00239	R NERA	66	●			

## Other Aviation

CIP Number	Project Title	Page	Overall Project Status		Variance	
				Schedule	Budget	
C200007	Highline School Noise Insulation	67	●	☒		
C200042	Highline Community College Noise Insulation	68	●			
C200048	Home Insulation Retrofit	69	●			
C200093	Single Family Home Sound Insulation	70	●			
C800154	Tenant Reimbursement	71	●			

# Maritime

CIP Number	Project Title	Page	Overall Project	Variance	
			Status	Schedule	Budget
C102554-U00050	Terminal 46 Development.....	72	●		
C102554-U00175	Container Dock Upgrade.....	73	●		
C102858 et al.....	Street Vacations T-5/18/105.....	74	●	☒	
C800132	T-5 Berth Modernization.....	75	●		
C800137	FT C15 HVAC Improvements .....	76	●	☒	
C800160	T-91 Lighting Upgrade .....	77	●	☒	
C800196	T-102 Roof and HVAC .....	78	●		
C800356	Shilshole Tenant Service Buildings .....	79	●		
C800430	T-91 Building C175 Roof Replacement .....	80	●		
C800439	T-91 Substation Upgrades.....	81	●		
C800546	Argo Yard Truck Roadway .....	82	●	☒	
C800603	T-46 Dock Rehabilitation .....	83	●	☒	
C800678	HIM E Dock Rehab .....	84	●		
C800691	P69 Carpet Replacement .....	85	●	☒	
C800698	P69 Beam Rehab .....	86	●		

WP Number	Project Title	Page			
E102007	East Marginal Way Grade Separation.....	87	●		
E104324	Viaduct Construction Coordination .....	88	●		
E104838	FT Net Shed Code Compliance .....	89	●		
E104840	T-5, T-18 and T-91 E. Maintenance Dredging .....	90	●	☒	
U00033	T-18 Maintenance Dredging .....	91	●		
U00099	IHI Cranes Removal .....	92	●	☒	

# Corporate

CIP Number	Project Title	Page	Overall Project Status		Variance	
			Schedule	Budget	Schedule	Budget
C800162	ID Badge Replacement	93	●		☒	
C800436	Terminal 91 Visitor Management	94	●			
C800519	Contractor Data System Upgrade	95	●			
C800520	Computer Dispatch System Upgrade	96	●			
C800521	Construction Document Management	97	●		☒	
C800693	Noise Monitoring System Replacement	98	●			
C800694	Umbrella Authorizations	99	●			✓
C800728	Parking System Replacement	100	●			
C800745	HCM Upgrade	101	●			
C800746	Maximo Upgrade	102	●			
C800763	Performance Management	103	●			

## Key Project Status

- Project within or ahead of target budget and schedule
- Either target schedule or budget are off
- Both target schedule & budget are off

### Negative Variance Status

- ✓ New Variance
- ☒ Previously Reported

**Schedule Completion on the Project Reports refers to:**  
Beneficial Occupancy or Last Asset In-Use date

## So. 160<sup>th</sup> GT Lot Expansion

**Project:** C101107  
**Budget:** \$3,559,000  
**Phase:** Design  
**Start:** 2/1/2013  
**Schedule Completion:** 9/30/2015

Improve lot drainage, underground existing overhead utility lines, fencing and landscaping. Renovation of layover facility is being re-evaluated.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 11/22/2013  
*(Commission Construction Auth.)*

### Significant Developments

Project scope has been substantially reduced, and design documents have been altered accordingly. Undergrounding of existing overhead utility lines along S. 160<sup>th</sup> is in progress. Preparing a commission memo to obtain authorization to contract the reduce scope project in Q3 2015.

### Schedule

Scope revision at 100% design has led to a delay in the project schedule.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

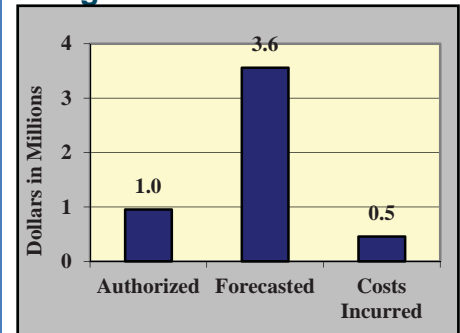
### Risks

The project may be subject to weather delays. Complications in executing agreements with utilities for underground lines are a schedule risk.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time



## Sanitary Sewer Pump Station Upgrade

**Project:** C102032  
**Budget:** \$1,133,000  
**Phase:** Construction  
**Start:** 3/1/2013  
**Schedule Completion:** 7/31/2015

Upgrade the aging control systems of 22 sanitary sewer lift stations.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Nineteen (19) of the 22 panels have now been installed.

### Schedule

The project is behind schedule due to changes to the control panels and installation challenges. We are carefully proceeding forward in a manner that minimizes risk during and after system switchover.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

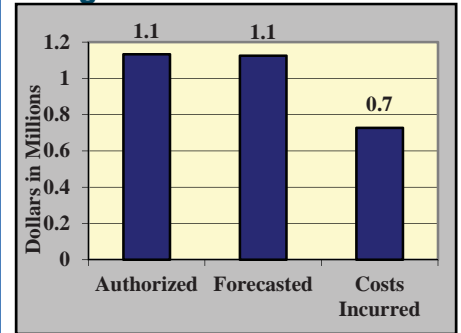
### Risks

None identified at this time.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Service Tunnel Renewal/Replace

**Project:** C102112  
**Budget:** \$27,586,000  
**Phase:** Design  
**Start:** 11/4/2012  
**Schedule Completion:** 6/1/2018

Project will seismically retrofit and structurally strengthen the airport Service Tunnel that resides between the Main Terminal and Airport Garage.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 8/5/2014  
*(Commission Design Auth.)*

### Significant Developments

The design team is in the discovery phase of their design work performing extensive site investigations, surveying and geotechnical field analysis.

### Schedule

Project is underway and on schedule.

### Budget

The project is within budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

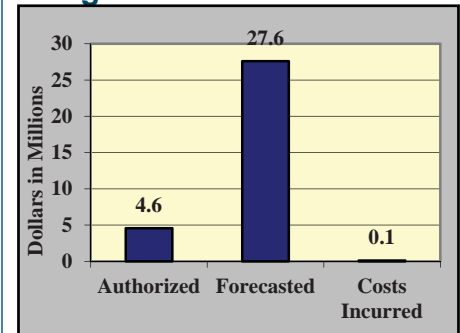
### Risks

None identified at this time.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time

## Airfield Pavement Replacement

**Project:** C102573  
**Budget:** \$24,117,213  
**Phase:** Design  
**Start:** 5/2/2010  
**Schedule Completion:** 10/31/2015

This is a multi-year program to replace distressed pavement and joint seal on the airfield.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 4/1/2014  
*(Commission Construction Auth.)*

### Significant Developments

Authorization for 2015 Apron Panel Replacement to go for Bid/Award or Change Order in conjunction with the 16C Reconstruction project received April 28, 2015. A successful Change Order negotiated and signed on June 26, 2015.

### Schedule

2015 Panel Replacement work scheduled to begin August 24, 2015 progressing through October 2015.

### Budget

The project forecast is within the approved budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	13
Amount of Cos	\$0	\$100,024

Justification for COs: None at this time

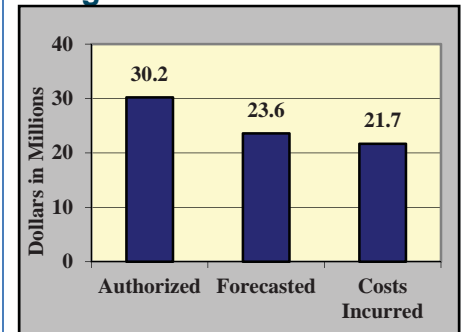
### Risks

Possible weather delays as the rainy season approaches.

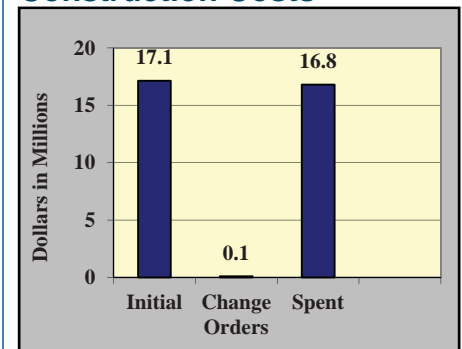
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



### Photo

## Gate Utility improvements

**Project:** C800019  
**Budget:** \$15,648,312  
**Phase:** Design  
**Start:** 6/28/2007  
**Schedule Completion:** 10/16/2017

Upgrade the Concourse B loading bridges to the standard 400Hz power. This will reduce aircraft emissions and noise; improve energy efficiency and save money for the airlines.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

## Significant Developments

South Satellite 400Hz construction and project closeout completed. Final phase of CIP; Concourse B 400Hz project 30% design submitted 20 days ahead of schedule. MUST, PEST, and START meetings completed with positive feedback/comments from reviewers. 60% design submittal due 2<sup>nd</sup> quarter 2015.

## Schedule

Design for Concourse B 400Hz is on schedule.

## Budget

Validating design firm estimate to determine any potential project increases.

## Change Order

	Current Quarter	Project Total
Number of COs	0	46
Amount of COs	\$0	\$299,867

Justification for COs:

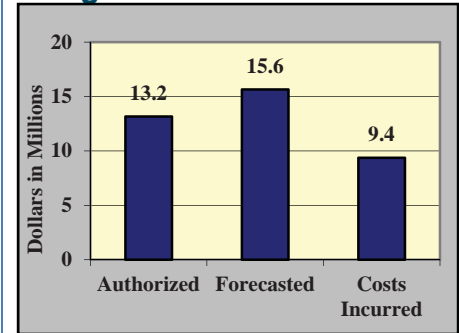
## Risks

Construction cost increases

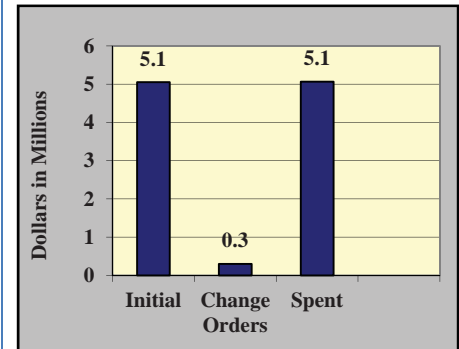
## Budget Transfers

Amount	From	To
\$0		

## Budget/Costs Incurred



## Construction Costs



## North Expressway Relocation

**Project:** C800034  
**Budget:** \$102,564,300  
**Phase:** Construction  
**Start:** 7/1/2004  
**Schedule Completion:** 11/26/2014

Reconstruct the Northern Airport Expressway, support the extension of light rail to the Airport, and construct improvements to Wall 14.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 2/20/2014  
*(Commission Construction Auth.)*

### Significant Developments

Reconstruction of the Northern Airport Expressway and the light rail transit components are complete. The construction of the Wall 14 Improvements is complete and beneficial occupancy issued November 26, 2014. The replacement of a damaged power conduit on S 170th St is also complete. The Resident Engineer Completion Memo issued May 7, 2015 and this will be the last quarterly report for this project since it is in closeout.

### Schedule

The Wall 14 improvements and the replacement of the damaged power conduit on S 170<sup>th</sup> St are both complete.

### Budget

Project forecast is within the approved budget and authorization. The total budget for the Wall 14 Improvements is \$1,529,000 and \$120,000 for the replacement power conduit.

### Change Order

	Current Quarter	Project Total
Number of COs	2	241
Amount of Cos	(\$26,904)	\$8,302,697

Justification for COs: Scope change and disputes (liquidated damages).

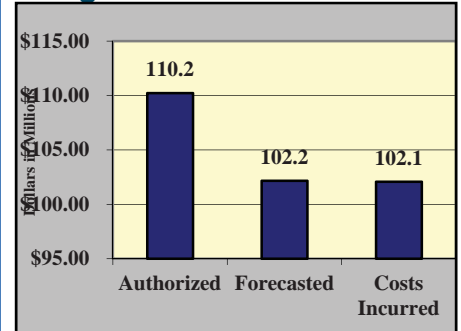
### Risks

None identified at this time.

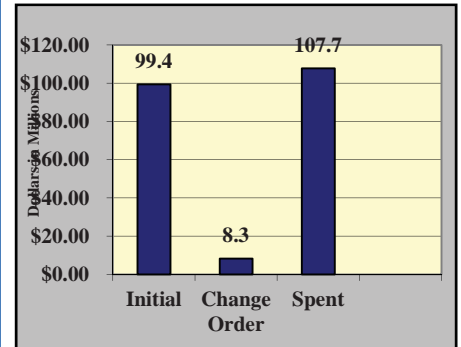
### Budget Transfers

Amount	From	To
\$0		

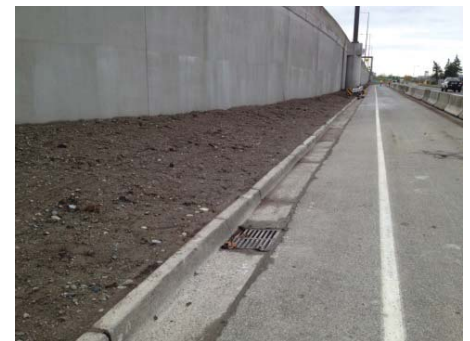
### Budget/Costs Incurred



### Construction Costs



### Photo



## Main Terminal Low Voltage

**Project:** C800061  
**Budget:** 20,730,000  
**Phase:** Design  
**Start:** 6/28/2007  
**Schedule Completion:** 7/31/2019

Renewal and replacement of low voltage (600 volts and below) electrical distribution equipment in the Main Terminal.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Due to project deferral and the possibility of changes in site conditions and building codes, the design phase changed from 100% to 0% complete. Commission re-approved the project in Q3 2014. Preliminary site investigation has identified a significant volume increase in the work to be completed.

### Schedule

The scope of work, schedule and final design budget finalized. The 100% design documents scheduled for completion by the end of Q4 2016.

### Budget

The forecast is within the approved budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

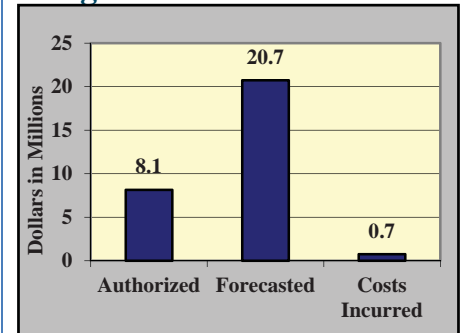
### Risks

In order to reduce regulated materials management (RMM) abatement impacts to the project schedule, the RMM contractor will be required to add additional crews to complete work in a timely manner. This area is a 24/7/365 operation. Sequencing of this work is critical and electrical power has to be maintained without interruptions. Significant work growth is possible due to lack of project definition.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

### Photo



## C4 UPS System Improvement

**Project:** C800107  
**Budget:** \$4,555,238  
**Phase:** Planning  
**Start:** 4/14/2015  
**Schedule Completion:** 2/15/2017

Replace existing Uninterruptible Power Supply (UPS) System, including batteries, with a new system located in the Airport Combined Communications and Command Center (C4).

### Project Status:

Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 4/14/2015  
*(Commission Construction Auth.)*

### Significant Developments

Due to project deferral, changes to site conditions, and building codes, the design phase changed from 100% to 30% complete. Approval of the project Notebook received.

### Schedule

Project reactivated. Preliminary Schedule shows Substantial Completion as February 2017.

### Budget

New estimate has been developed based on new design concept.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

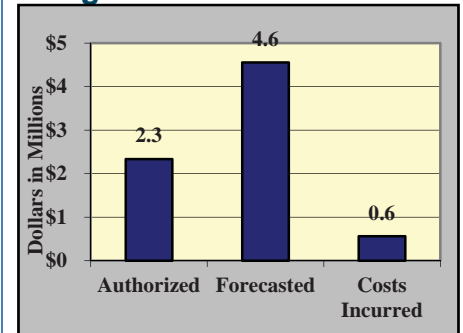
### Risks

The C4 center is a 24/7/365 operation. Sequencing of this work is critical and electrical power has to be maintained without interruptions.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

### Photo



## C60 - C61 BHS Modifications

**Project:** C800168

**Budget:** \$11,084,991

**Phase:** Construction

**Start:** 6/1/2012

**Schedule Completion:** 6/30/2015

This work represents a critical component to providing improved operational baggage in-line screening at the South end of the Airport and more baggage make-up capacity for airlines.

### Project Status:

Schedule: Within or Ahead

Budget: On or Under

Status Reset: 4/14/2014

*(Commission Construction Auth.)*

### Significant Developments

The Automatic Tag readers (ATR's) and upper level controls installation is ongoing. The project team completed satisfactory acceptance testing on the ATR's and upper level controls. High volume baggage testing completed during the period. We are working with the contractor on enhanced reporting for the airlines. Work started on installation of additional EDS machine.

### Schedule

Original scope of work completed April 27, 2015. The additional EDS expected to complete prior to Q3.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	2	20
Amount of Cos	\$15,080	\$197,544

Justification for COs: The change order issued was due to varying site conditions and added reporting

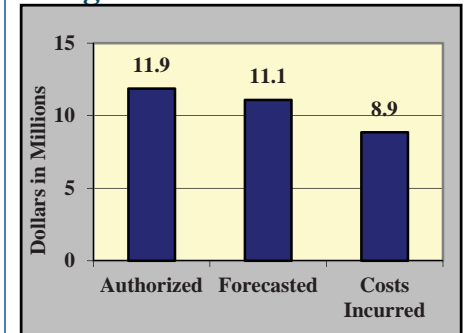
### Risks

None

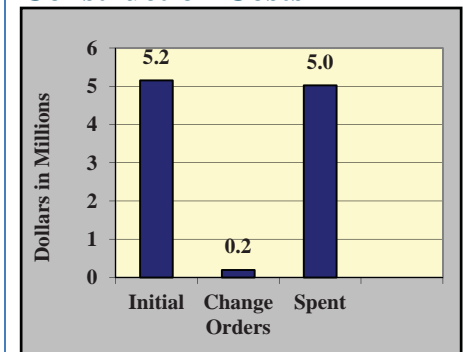
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs





## Security Exit Lane Breach Control Exit B – Phase II

**Project:** C800218  
**Budget:** \$1,558,300  
**Phase:** Construction  
**Start:** 3/1/2012  
**Schedule Completion:** 11/30/2015

Procure and extend new automated, exit-land breach control, equipment at the Concourse B exit.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Opened Public Works Bids for Small Works Contractors in August and bids were within budget. The contract has been executed.

### Schedule

Construction delayed until after the busy passenger summer season. Project is on schedule to start construction in mid-September 2015.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

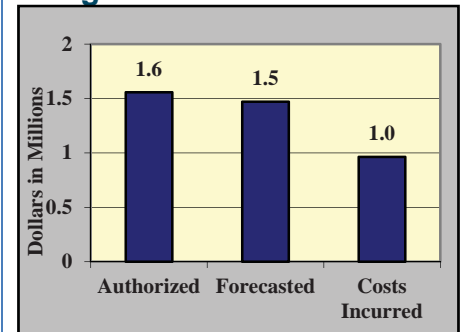
### Risks

No major risks at this time

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Emergency Lighting - Parking

**Project:** C800230  
**Budget:** \$2,683,179  
**Phase:** Closeout  
**Start:** 7/24/2012  
**Schedule Completion:** 7/16/2014

Provide electrical infrastructure for a new source of emergency power to feed the parking garage emergency lighting circuits and ensure that code required level of egress illumination is provided for safety.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

F&I is working with Maintenance to perform a shutdown for the installation of the split core CT. The shutdown will require intensive investigations of what will be affected. The work will be completed before the end of the year.

### Schedule

Major works contract is complete. Final installation of split core CT is the final piece of the project.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

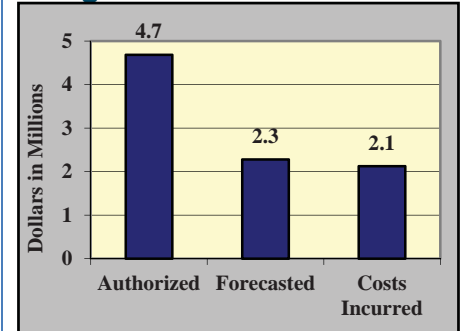
### Risks

None

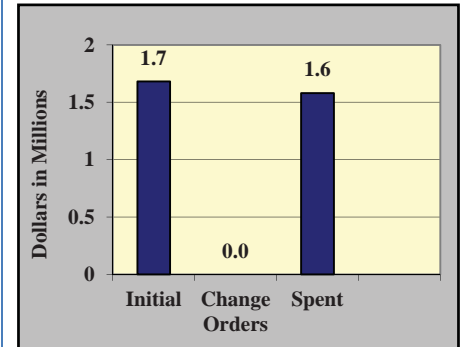
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## Central Plan Pre-Conditioned Air

**Project:** C800238  
**Budget:** \$55,140,463  
**Phase:** Construction  
**Start:** 6/15/2009  
**Schedule Completion:** 8/31/2013

Provide a centralized pre-conditioned air (PC-Air) plant (PCAP), associated heating and cooling piping systems, and jet bridge terminal air handling units to serve airplanes with heating and cooling while at the gates.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 2/25/2014  
*(Commission Construction Auth.)*

### Significant Developments

The major-works Contractor's construction is complete. PC-Air is operating at 72 gates. Work on the four remaining gates is complete. Design to replace the chilled water insulation, anchor and guides on Concourse A, and the anchors and guides on Concourse B, C and South Satellite is on schedule.

### Schedule

Completion of the final gate system in 2Q 2015.

### Budget

The major works contract is complete. Work for completing the remaining four gates and anchors and guides is within budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	230
Amount of Cos	\$0	\$9,886,034

Justification for COs: None this quarter

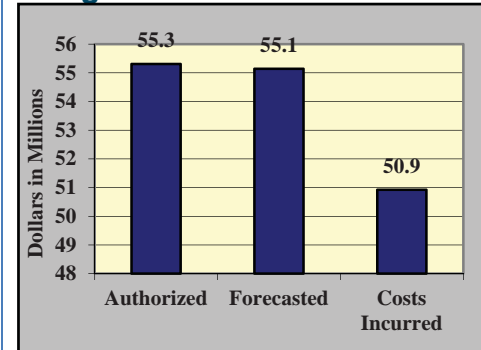
### Risks

None at this time

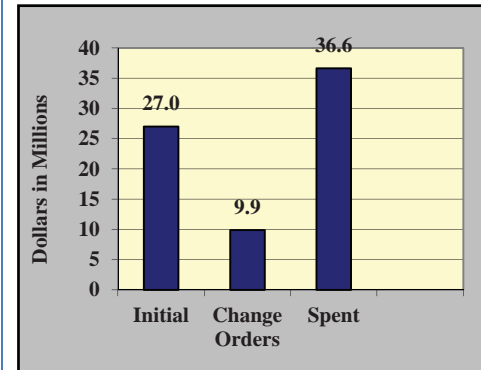
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## Cargo 2 West Cargo Hardstand

**Project:** C800247  
**Budget:** \$7,890,000  
**Phase:** Construction  
**Start:** 9/5/2012  
**Schedule Completion:** 4/30/2015

Enlarge the western cargo hardstand in the Cargo 2 area. Includes buyout of two cargo buildings and tenant relocations; relocation of FAA antenna, security gate, and guard shack; and installation of 400Hz in-ground power.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 10/8/2013  
*(Commission Construction Auth.)*

### Significant Developments

Work at Cargo 2 Hardstand and E190 Security Guard Shelter is complete. Due to the great size and weight of Gate E190 and the lengthy opening/closing times – evaluate alternative opening devices to decrease opening and closing times, separate from the contract.

### Schedule

Complete additional modification to the 400Hz electrical vaults to address fall protection outside of the contract schedule.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	2	7
Amount of Cos	\$7,388	\$41,909

Justification for COs: 1) Gate E-190 gate control and communication modifications; Replace door hardware at Cargo 2; Gate E-190 gate operators additional requirements; 2) Gate E-190 Door Type change.

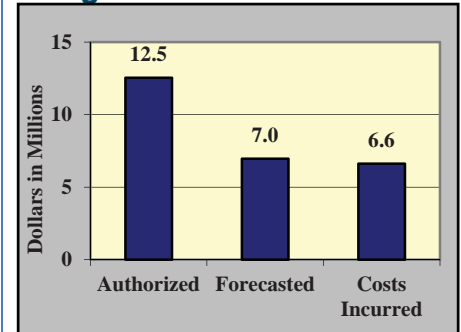
### Risks

None

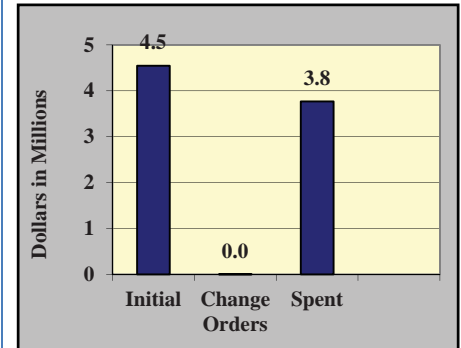
### Budget Transfers

Amount	From	To
\$0		

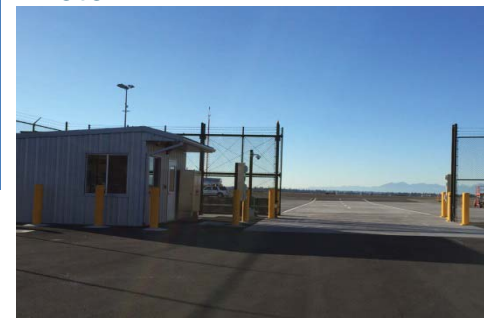
### Budget/Costs Incurred



### Construction Costs



### Photo



## Vertical Conveyance Modernization Program - Aeronautical

**Project:** C800251  
**Budget:** \$24,556,408  
**Phase:** Construction  
**Start:** 10/25/2011  
**Schedule Completion:** 10/30/2016

Perform modernization on 9 existing elevators and 4 escalators: SSAF, MT-2, MT-3, MT-4, MT-5, MT-6, MT-7, SSB, SSC. Install new elevators SSM and SSN. Install cooling packages on 12 existing hydraulic elevators throughout Main Terminal.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 11/11/2013  
*(Commission Construction Auth.)*

### Significant Developments

Construction continued with the contractor working on first four elevators.

### Schedule

Construction is underway with partial substantial completion of portions of the first phase of construction in Q4 2015.

### Budget

The project forecast is within the approved budget and construction is underway. Project has returned budget upon deferral of second phase of work.

### Change Order

	Current Quarter	Project Total
Number of COs	4	22
Amount of Cos	\$22,000	\$106,902

Justification for COs: differing site conditions, sequencing of work, and administrative changes.

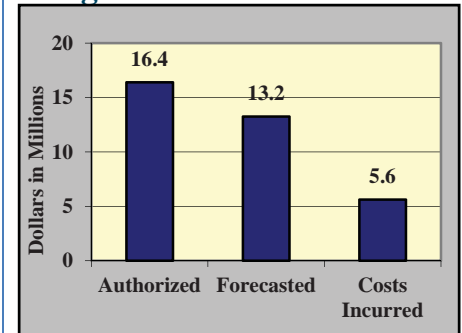
### Risks

Contractor is projecting missing delivery milestones and will fail to complete work on time in 2016.

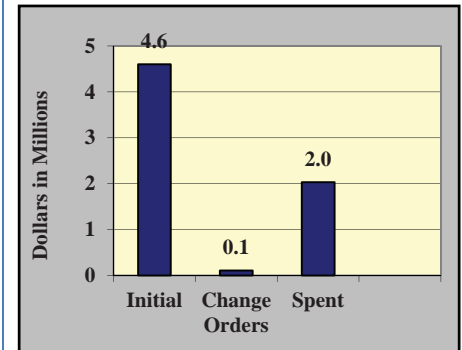
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## Parking System Replacement

**Project:** C800253  
**Budget:** \$5,427,364  
**Phase:** Closeout  
**Start:** 4/6/2010  
**Schedule Completion:** 8/31/2012

Replace the previous Parking Revenue Control System, which manages parking access and revenue collection in the Airport's Main Parking Garage.

### Project Status:

Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 3/8/2011  
*(Commission Construction Auth.)*

### Significant Developments

Scheidt & Bachmann (S&B) system is operational and exhibits accuracy and availability rates above 99.99%. However, the Port continues working with S&B to correct an outstanding system certification issue. Ports' Legal and ICT departments are also involved.

### Schedule

The system is complete and in use. However, a critical Payment Card Industry (PCI) certification issue remains to be resolved prior to closing the project.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	9
Amount of Cos	\$0	\$0

Justification for COs: N/A

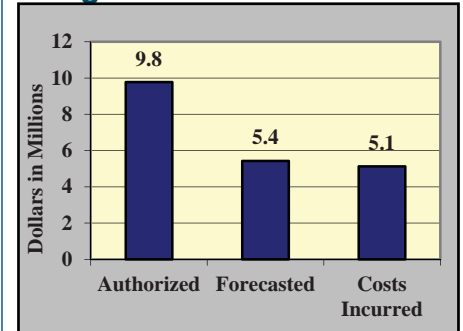
### Risks

The Port is working with the contractor to address an outstanding PCI certification issue.

### Budget Transfers

Amount	From	To
\$150,000	C800253	C800404

### Budget/Costs Incurred



### Construction Costs

None this quarter

### Photo



## Aircraft RON Parking USPS Site

**Project:** C800254

**Budget:** \$41,456,350

**Phase:** Construction

**Start:** 8/26/2008

**Schedule Completion:** 5/31/2015

Prepare the site for the construction of hardstands for use as Remain Overnight (RON) parking of aircraft at the Cargo 5 area.

### Project Status:

Schedule: Delayed

Budget: On or Under

Status Reset: 10/8/2013

*(Commission Construction Auth.)*

### Significant Developments

Beneficial Occupancy from the Building Department received on the Security Guard Shelter E125. 400Hz Ground Power Units (GPU's) have been tested and passed for acceptance and use.

### Schedule

Security testing and TSA approval for Security Guard Shelter E125, final O&Ms received and complete electrical training session in the third quarter.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	1	7
Amount of Cos	\$56,650	\$209,511

Justification for COs: 1) Modifications to the E-125 gate control and communication; and 2) the Cargo 5 North Edge Utility and Pavement modifications.

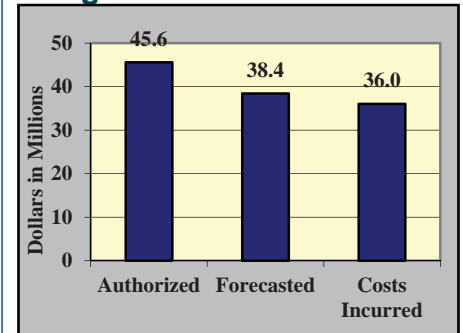
### Risks

A significant amount of contaminated soil at Cargo 5 – contract bid quantity was 13,500 total TNs, 21,500 TNs to date. Overrun managed through construction contingency.

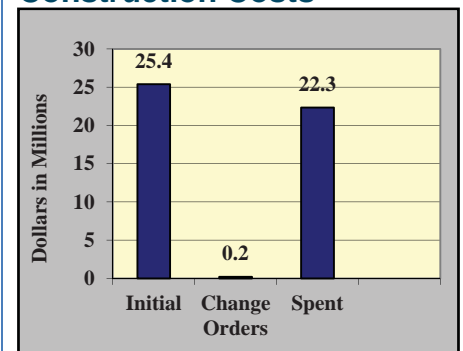
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



### Photo



## 8<sup>th</sup> Floor Weatherproofing

**Project:** C800274  
**Budget:** \$9,324,000  
**Phase:** Closeout  
**Start:** 3/23/2010  
**Schedule Completion:** 7/31/2014

Removal and replacement of the floor covering system on the eighth floor of the STIA parking garage and of the expansion joints and flashing.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 5/27/2014  
*(Commission Construction Auth.)*

### Significant Developments

The Port and its' contractor, PCL, have reached a tentative settlement on PCL's claim. Port Construction Management is working with Legal and CPO contract administration to execute the settlement.

### Schedule

Project complete

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	30
Amount of Cos	\$0	\$84,555

Justification for COs: None this quarter

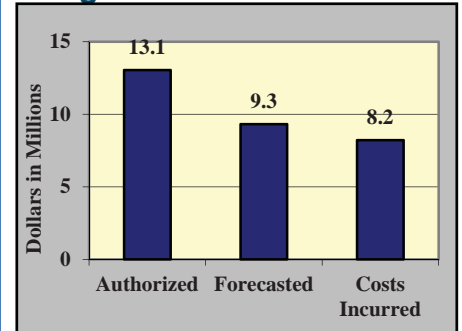
### Risks

Contractor claim

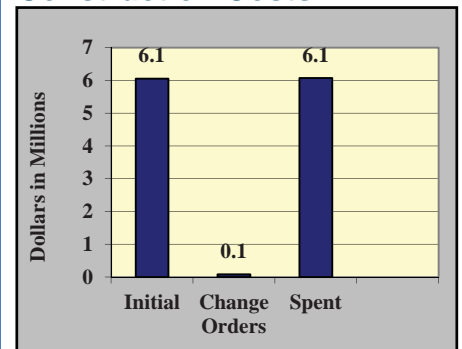
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs





## Long-Term Cell Phone Lot

**Project:** C800324  
**Budget:** \$3,300,000  
**Phase:** Construction  
**Start:** 12/31/2012  
**Schedule Completion:** 4/1/2014

Construct a new cell phone waiting lot to replace the existing lot that is being displaced, including permanent access control on South 170<sup>th</sup> Street.

### Project Status:

Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 5/6/2014  
*(Commission Construction Auth.)*

### Significant Developments

Construction of the Cell Phone Lot and interim traffic signal under the first phase of the project is complete. Staff has coordinated with the City of SeaTac and determined that a traffic signal, and associated roadway improvements, is the likely permanent access solution. Given the uncertainty of future development associated with the Sustainable Airport Master Plan, staff is continuing to evaluate options in order to minimize the overall investment.

### Schedule

Expect a recommendation on the permanent traffic control solution considering the scope and timing of future development in Q1 2016.

### Budget

The current authorized budget for the Cell Phone Lot is \$3,300,000. The total budget forecast is \$5,200,000, which includes the permanent access solution.

### Change Order

	Current Quarter	Project Total
Number of COs	1	6
Amount of Cos	\$53,359	\$204,664

Justification for COs: A change in the scope for the completion of the S 170<sup>th</sup> St utility crossings

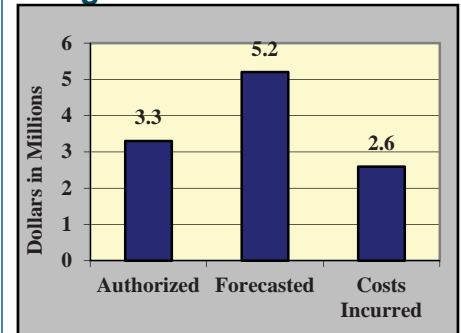
### Risks

Displacement of completed improvements by future development in 5-10 years. Until completion of the permanent access solution, congestion and complaints during summer/holiday months continue. Completion of the permanent access solution improvements to satisfy State Environmental Protection Agency and roadway standard requirements.

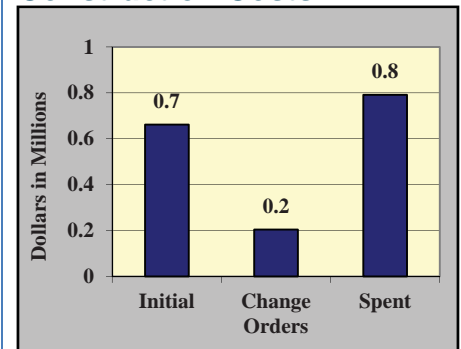
### Budget Transfers

Amount	From	To
\$6,900	C800404	C800324

### Budget/Costs Incurred



### Construction Costs



### Photo



## Two New CTE Freight Elevators

**Project:** C800334  
**Budget:** \$8,315,100  
**Phase:** Construction  
**Start:** 8/5/2011  
**Schedule Completion:** 11/19/2014

Provide two new freight elevators to support concession operations in the Central Terminal/Pacific Marketplace.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Construction is complete. Delivered As-Built and project is in the closeout process. This will be the final report.

### Schedule

Construction complete

### Budget

The project forecast is within approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	41
Amount of Cos	\$0	\$314,638

Justification for COs: None this quarter

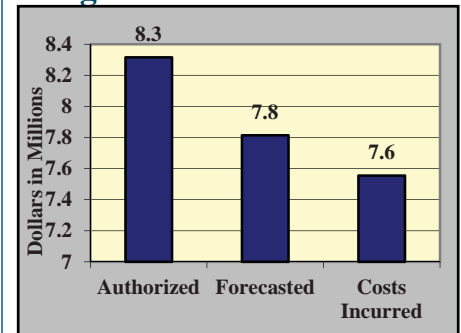
### Risks

No new risks identified this quarter.

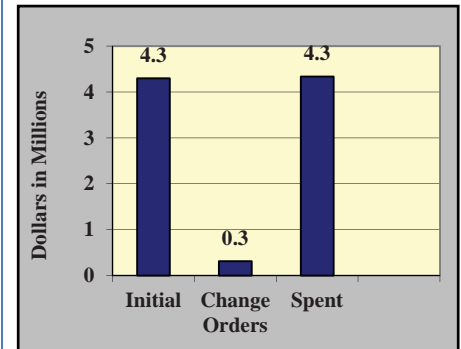
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



### Photo



## Electrical Ground Support Equipment (EGSE) Electrical Charge Stations

**Project:** C800335  
**Budget:** \$30,700,000  
**Phase:** Construction  
**Start:** 10/26/2010  
**Schedule Completion:** 6/30/2017

Airport-wide electrical charging system for electrical ground support equipment at the Concourses and the North and South Satellites.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 10/23/2012  
*(Commission Construction Auth.)*

### Significant Developments

EGSE Phase 1 Project: Completed the re-configuration of the communication network for Charging Corrals C8 and D11. This new configuration receives data from each charger in a charging corral instead of the designated master charger.

EGSE Phase 2 Project: CPO approved for the Port to purchase the GSE Chargers and for the contractor to receive, install and commission them.

### Schedule

Phase 1- Record Drawings received and archived March 2015.

Phase 2- Construction scheduled for late 2017.

### Budget

The project forecast is within the approved budget. Request the remaining authorization for the construction funding and authority to advertise for construction when the design and bid documents are complete for EGSE Charger Phase 2 Project.

### Change Order

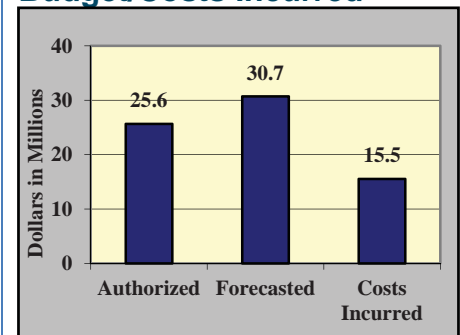
	Current Quarter	Project Total
Number of COs	0	56
Amount of COs	\$0	\$804,166

Justification for COs: None this quarter

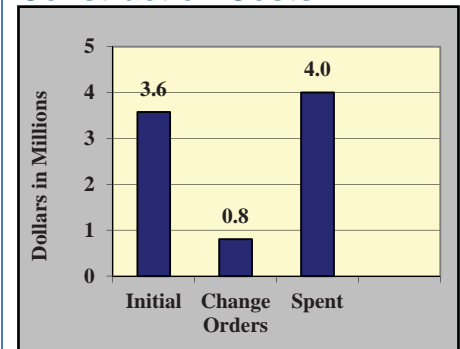
### Risks

Coordinate with other airfield projects and Airline Gate Realignment program. Budget and schedule may affect project implementation and completion of the EGSE Phase 2 Project.

### Budget/Costs Incurred



### Construction Costs



### Photo



## Budget Transfers

Amount	From	To
\$0		

## Cost Growth During Construction:

Airline Realignment contributed to cost increase; varying site conditions related to equipment installation; scope change for providing back-up power to concourse D.

## Cargo 6 Enhancements

**Project:** C800390  
**Budget:** \$6,428,000  
**Phase:** Construction  
**Start:** 9/25/2012  
**Schedule Completion:** 6/30/2015

Enlarge the Cargo 6 off-gate hardstand to allow simultaneous nose-loading of wide-body freight aircraft as well as provide fuel hydrant and ground power capabilities.

### Project Status:

Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 10/8/2013  
*(Commission Construction Auth.)*

### Significant Developments

Due to safety concerns, relocated electrical panels originally installed on the north side of the light pole, adjoining the service road, to the east side away from traffic.

### Schedule

Complete additional modification to the 400Hz electrical vaults to address fall protection outside of the contract.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	5
Amount of Cos	\$0	\$455,000

Justification for COs: 1). None this quarter

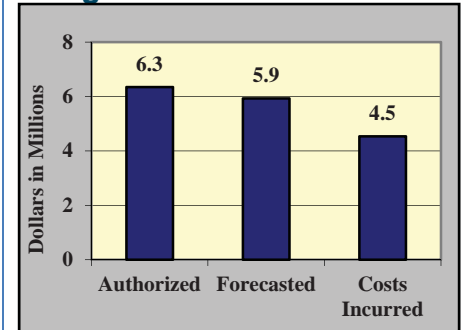
### Risks

None

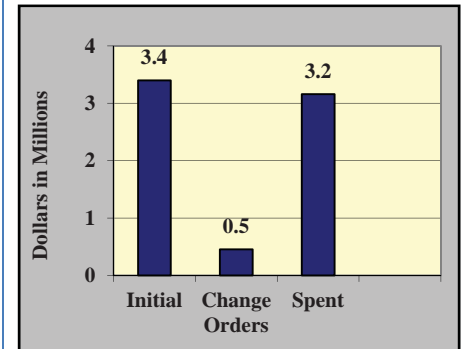
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



### Photo



## RW16C/34C Design and Reconstruction

**Project:** C800406  
**Budget:** \$101,395,000  
**Phase:** Construction  
**Start:** 5/4/2010  
**Schedule Completion:** 8/31/2016

Produce final design and reconstruct the existing RW 16C/34C in its existing location, replace TW C and N, reconfigure TWs H and J, install FOD detection equipment, and LED lighting system.

**Project Status:**  
Schedule: Delayed  
Budget: On or Under  
Status Reset: 12/2/2014  
*(Commission Construction Auth.)*

### Significant Developments

Runway closure for construction occurred in May 2015. Taxiway E and Q work completed and reopened for aircraft traffic in July 2015. Taxiways P, H and J are closed. FAA contracts to address impacts to their navigational aids and fiber optic transmission system are underway. Design started for the SR 518 Interchange, currently used as a haul route for the runway reconstruction.

### Schedule

The runway scheduled to reopen in Q4 2015 has a 17-day delay due to the impacts of low concrete strength results for the pavement. The contractor is developing a recovery schedule.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	3	3
Amount of Cos	\$1,060,835.75	\$1,060,835.75

Justification for COs: 2015 Airfield Improvement contract work, project scheduler, and additional traffic control.

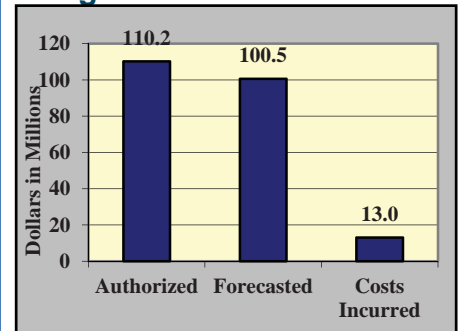
### Risks

The Contractor is conducting investigations and taking steps in order to achieve the specified strength for concrete pavements. Contingency plans made to address potential outcomes and impacts to schedule. Replacement of the FAA threshold light foundations on both ends of the runway to address a vertical elevation difference being evaluated. This approach should not affect the schedule but will result in additional cost.

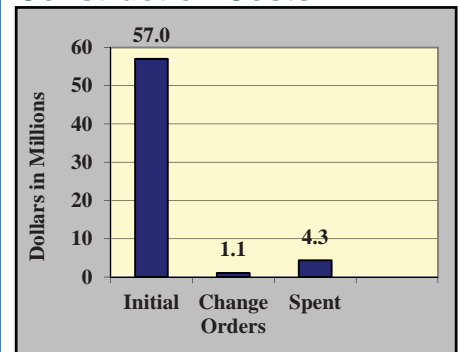
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



### Photo



## Doug Fox Lot Service Upgrades

**Project:** C800451  
**Budget:** \$6,909,000  
**Phase:** Construction  
**Start:** 2/29/2012  
**Schedule Completion:** 2/27/2015

Construct a new drainage system, asphalt resurfacing, improved lot lighting, new building, and road signage to improve lot appearance, function, and revenue generation .

### Project Status:

Schedule: Delayed  
 Budget: Forecast Overrun  
 Status Reset: 10/8/2013  
*(Commission Construction Auth.)*

### Significant Developments

Commission authorized completion of the project in January. Overall project construction is now complete and beneficial occupancy achieved on February 27, 2015. The Port has received protests (claims) from the contractor totaling \$273,566 and dispute resolution is on-going.

### Schedule

The overall project delayed with project beneficial occupancy occurring on February 27, 2015.

### Budget

Project forecast, including the resolution of the claims, is within the revised budget.

### Change Order

	Current Quarter	Project Total
Number of COs	10	42
Amount of Cos	(\$8,464)	\$51,467

Justification for COs: Changes related to errors and omissions (scope gap), varying site conditions (unknown utilities, pavement conditions), tenant requested changes, regulatory requirements (egress lighting, fire code), and disputes.

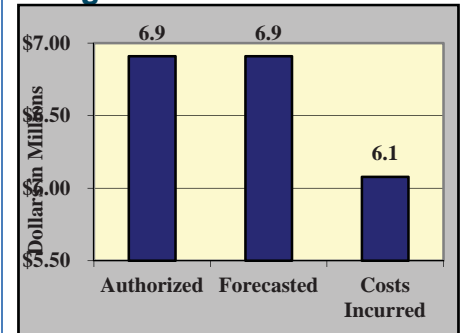
### Risks

Project is complete – no additional risks identified.

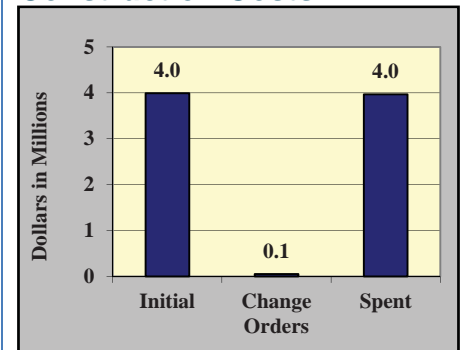
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



### Photo



## Fiber Infrastructure to Gate Backstands

**Project:** C800464  
**Budget:** \$3,195,000  
**Phase:** Design  
**Start:** 7/9/2013  
**Schedule Completion:** 9/30/2016

Extend airport provided communications infrastructure to additional gates, gate information displays to all gates and Wi-Fi antennas throughout Concourses A and B.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 5/26/2015  
*(Commission Construction Auth.)*

### Significant Developments

Construction bids opened and a contract awarded. Contractor has begun pre-construction submittal process. Anticipate construction to start in September.

### Schedule

Schedule affected by design issues uncovered at 90% review.

### Budget

Additional budget authorized in May 2015.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of COs	\$0	\$0

Justification for COs: N/A

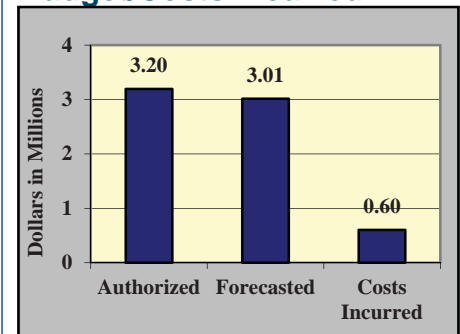
### Risks

Continue to evaluate how construction impacts to airport operations can be minimized. The airport is busier then when this project design was completed.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable



## Feeder 101 Taps Replacement/Fire Station Electric Upgrades

**Project:** C800479  
**Budget:** \$4,775,400  
**Phase:** Construction  
**Start:** 4/1/2013  
**Schedule Completion:** 10/31/2016

Replace: 1) existing 208V transformer, 12.47 KV feeder, and add a 500 KVA generator and a 1000KVA transformer; 2) electrical feeds to 13 locations along Air Cargo Road; and 3) electrical transformer and associated switchgear for Air Cargo #4.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 7/1/2014  
*(Commission Construction Auth.)*

### Significant Developments

The project continues to run smoothly. The feeders to the tenant buildings along Air Cargo Road were completed.

### Schedule

The Contractor is on schedule to complete the project in Q4 2015.

### Budget

The project is on budget.

### Change Order

	Current Quarter	Project Total
Number of COs	11	11
Amount of Cos	\$96,179	\$96,179

Justification for COs: Replaced feeders (wire) that were to remain in place; however, water damage was found inside the insulation of the feeders. Damage was not seen until the wire was de-energized and the insulation was removed to be spliced.

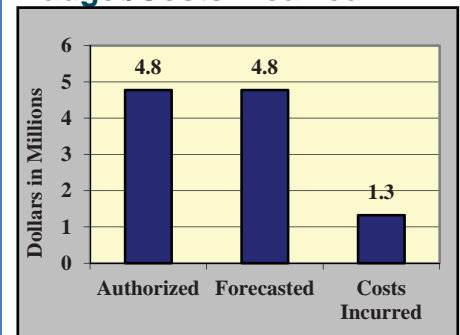
### Risks

Delivery of the Fire Station stand-by generator is in question. A late delivery will result in a schedule shift; however, the contractor may be responsible for any damages.

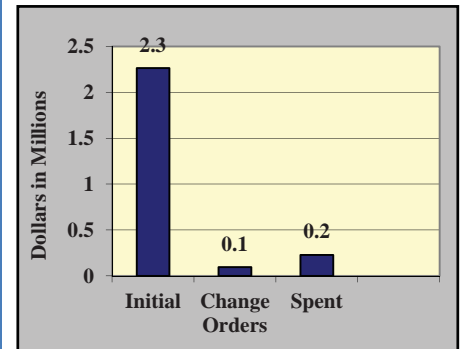
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## Airfield Pavement Program

**Project:** C800483  
**Budget:** \$32,500,000  
**Phase:** Design  
**Start:** 5/5/2011  
**Schedule Completion:** 6/30/2021

This is a multi-year program to replace distressed pavement and joint seal on the airfield starting in 2016 through 2020.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 2/24/2015  
*(Commission Design Auth.)*

### Significant Developments

2016 Airfield Replacement Project 30% Design will be out for review in August 2015.

### Schedule

Projects will occur annually through 2020. Anticipate completion of 2016 Airfield Replacement work by October 31, 2016.

### Budget

Within budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: None at this time

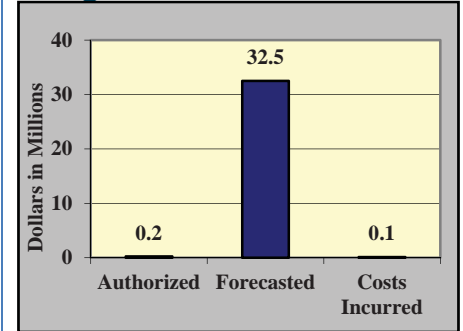
### Risks

None at this time

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time

## Facility Monitoring System Renewal

**Project:** C800495  
**Budget:** \$3,423,500  
**Phase:** Construction  
**Start:** 10/23/2011  
**Schedule Completion:** 4/11/2015

Provide a system upgrade that will allow the system to maintain and expand monitoring of critical systems such as elevators, escalators, moving walks, passenger boarding bridges and baggage systems.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 12/10/2013  
*(Commission Construction Auth.)*

### Significant Developments

Kolkay received beneficial occupancy and substantial completion in April. F&I and PCS will need to work on connecting one of the elevators for this project to be complete.

### Schedule

Project completed in Q2 2015

### Budget

The forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	6
Amount of Cos	\$2,330	\$1,310

Justification for COs: Change orders were due to errors and omission, varying site conditions, and scope change. CO No. 1 was a credit to the Port.

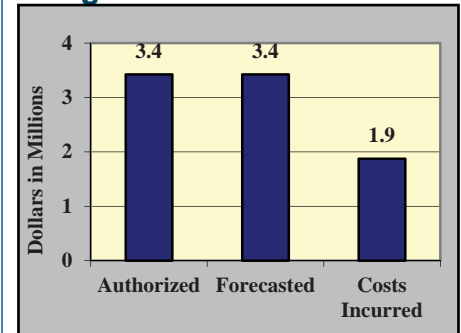
### Risks

None identified at this time.

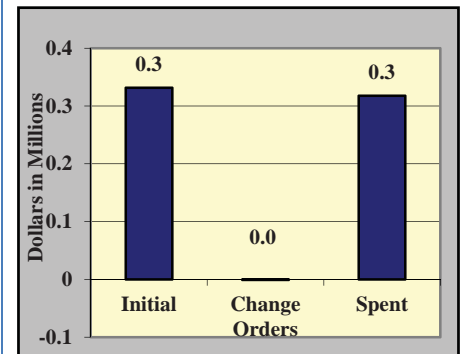
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## Airportwide Mechanical Controls System

**Project:** C800497  
**Budget:** \$3,500,000  
**Phase:** Construction  
**Start:** 5/1/2013  
**Schedule Completion:** 3/11/2016

Upgrade the Mechanical Control System for Concourse A at the Airport. This includes adding a wireless connection to the Logistics area to the south of the Airport.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 12/9/2014  
*(Commission Construction Auth.)*

### Significant Developments

Project successfully bid and the contract awarded.

### Schedule

Project is within schedule.

### Budget

Project is within budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

### Risks

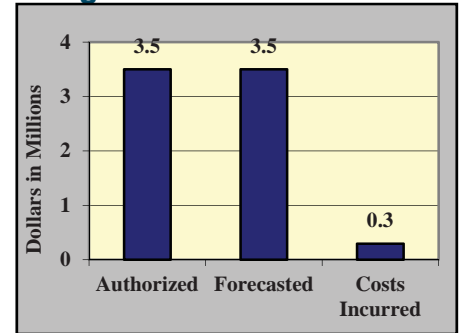
Unplanned electrical shut downs could affect the project schedule increased control component costs. An allowance added to the estimate.

The contractor has never acted as a prime at the Airport. They may have difficulties with the paper work. Construction Management is assisting the contractor to help expedite the process.

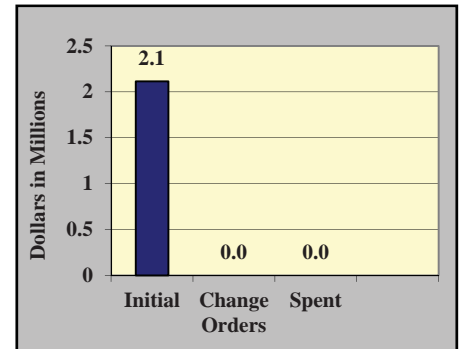
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## Replace PLBs at S7, S9 and B4

**Project:** C800543  
**Budget:** \$2,950,000  
**Phase:** Construction  
**Start:** 12/21/2014  
**Schedule Completion:** 12/31/2014

Replace the Passenger Loading Bridges at S7 and S9 and install a new bridge at B4

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 1/21/2014  
*(Commission Construction Auth.)*

### Significant Developments

All three gates are operational. PC Air installation on the new B4 gate is scheduled to be completed during 3Q 2015.

### Schedule

All PLBs completed on schedule. Expect completion of PC Air at B4 in 3<sup>rd</sup> Quarter 2015. Delay is the result of extended time needed for construction contract execution.

### Budget

Project is under budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

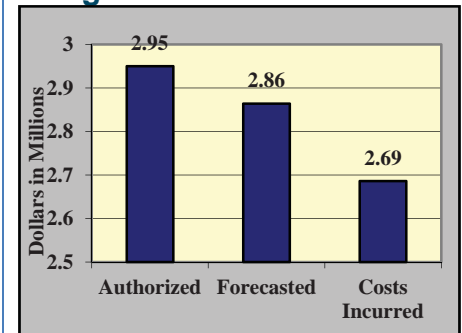
### Risks

None at this time

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## NorthSTAR Program

**Project:** C800544  
**Budget:** \$18,764,150  
**Phase:** Design  
**Start:** 4/5/2012  
**Schedule Completion:** 7/27/2020

Includes programmatic project management and project controls costs for the NorthSTAR program; consisting of 5 capital projects that represent a unique partnership between the Port and Alaska Airlines.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

## Significant Developments

Updated the NorthSTAR webpage in conjunction with Port Public Affairs. AAG realigned NorthSTAR team for the remaining work on the program. Three signed decisions received from AAG regarding scope direction associated with North Satellite Renovations, Main Terminal Improvements and Concourse C/D Exterior Stairs. AAG requested deletion of the exterior stairs component of the program.

## Schedule

Continue programmatic linkage coordination to assure airport-wide gate availability is not compromised during construction.

## Budget

The project forecast is inclusive of Programmatic Management Reserve and is within the approved budget.

## Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

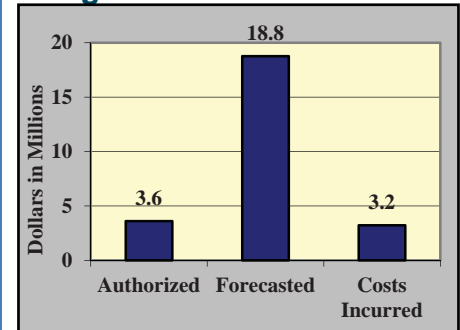
## Risks

Communication and coordination across multiple teams and stakeholders along with identification/monitoring of all “linked” Capital projects outside of NorthSTAR.

## Budget Transfers

Amount	From	To
\$0	N/A	N/A

## Budget/Costs Incurred



## Construction Costs

None at this time

## NorthSTAR Main Terminal Improvements

**Project:** C800545  
**Budget:** \$29,200,000  
**Phase:** Design  
**Start:** 12/3/2013  
**Schedule Completion:** 11/29/2018

Renovate the North Main Terminal security checkpoint, curbside and ticketing lobby areas incorporate self-operated technologies and improve aesthetics.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Presented draft final alternatives of security checkpoint size/configuration and ticket lobby passenger check-in and circulation options to stakeholders. Facility Determination Analysis concluded insufficient space in North Main Terminal for projected checkpoint and check-in facilities. AAG decided to delete their tenant improvement scope of the project.

### Schedule

Project is holding pending SAMP recommendation for project area.  
 Issue final report in Q3 2015.

### Budget

Project forecast is within the approved budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

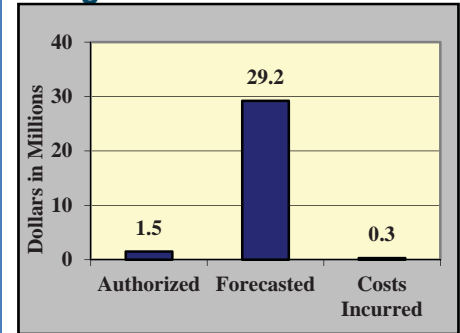
### Risks

Project scope definition could increase scope and budget.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## NorthSTAR Concourse C Vertical Circulation

**Project:** C800547  
**Budget:** \$17,938,950  
**Phase:** Construction  
**Start:** 11/6/2012  
**Schedule Completion:** 6/17/2015

Construct exterior, weather protected sloped walkways with elevators at Gates C2/4, C10/12, and C14 to provide enhanced access from concourse to aircraft ramp for Alaska/Horizon regional operations.

### Project Status:

Schedule: Delayed  
Budget: On or Under  
Status Reset: 10/22/2013  
*(Commission Construction Auth.)*

### Significant Developments

Gates C2, C10 & C16 sloped walkways, AAG ground level walkways, AAG Employee Space, and two of four elevators opened as planned.

### Schedule

Delay in completion of elevators was due to the workforce availability in the elevator industry.

### Budget

The project is within approved budget.

### Change Order

	Current Quarter	Project Total
Number of COs	12	40
Amount of Cos	\$108,882	\$819,850

Justification for COs: E&O issues: revised cabling and conduit routing, steel clearance, and waterline valve replacement .

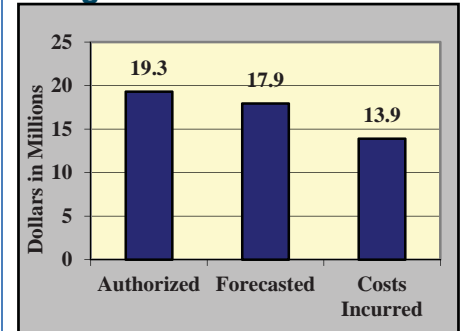
### Risks

Delays in Elevator completion

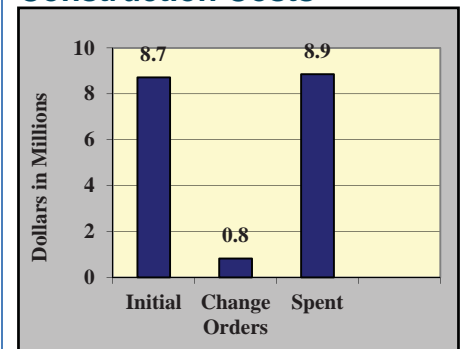
### Budget Transfers

Amount	From	To
\$0	N/A	N/A

### Budget/Costs Incurred



### Construction Costs





## South Satellite Interior Renovations

**Project:** C800549  
**Budget:** \$5,167,000  
**Phase:** Construction  
**Start:** 11/4/2012  
**Schedule Completion:** 6/1/2016

Modify the mezzanine and concourse levels of the South Satellite to improve the passenger experience.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 12/9/2014  
*(Commission Construction Auth.)*

### Significant Developments

Phase 1 completed on schedule.

### Schedule

Project is behind schedule due to lengthy design reviews. Increased flight activity has reduced the construction window of opportunity built into the project schedule and will thus lengthen construction as well.

### Budget

Within budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

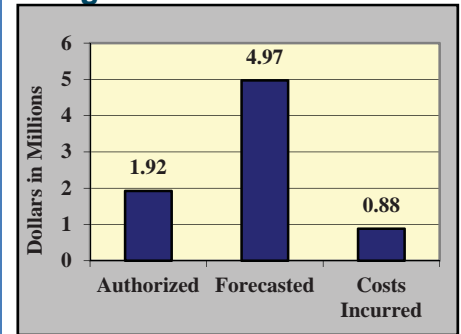
### Risks

Review scope against forthcoming South Satellite renovation project to determine continued feasibility of all elements of the project.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Grease Interceptor Augmentation

**Project:** C800551  
**Budget:** \$1,484,200  
**Phase:** Construction  
**Start:** 5/1/2013  
**Schedule Completion:** 3/1/2016

Install one underground 9,000 gallon grease interceptor and one 6,000 gallon above ground interceptor to service the South Satellite, as well as hooking up an existing interceptor to concessions at Concourse C.

### Project Status:

Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Decision made to go forward with internal resources to perform the work

### Schedule

Work to begin late Q3 2015

### Budget

The project forecast is within the approved budget with PCS performing work.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

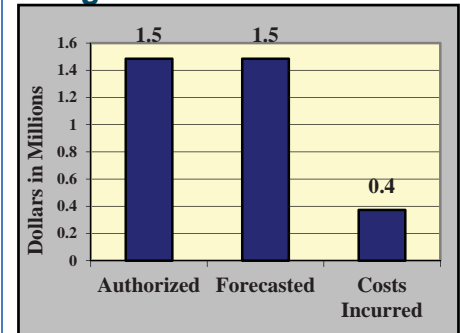
### Risks

Construction impacts Delta Operations at S. Satellite. Risk of encountering contaminated soil in excavation- but not expected.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## NorthSTAR Refurbish Baggage Systems

**Project:** C800555  
**Budget:** \$20,002,500  
**Phase:** Construction  
**Start:** 11/6/2012  
**Schedule Completion:** 6/15/2015

Refurbish existing baggage systems in support of AAG operation at North Satellite and Concourse D. The work will extend the service life of part of the C92 systems, C88 North Satellite systems, and C88 tunnel systems.

### Project Status:

Schedule: Within or Ahead  
Budget: On or Under  
Status Reset: 9/24/2013  
*(Commission Construction Auth.)*

### Significant Developments

C88 and C92 conveyor system modifications are complete and system is operational. Began C92 Automated Bag Tag Reader (ATR) replacements.

### Schedule

Project completion slipped to address added scope from BSO/MCP relocation and construction phasing. Remaining punchlist items and access/platform modification issues are being addressed. C92 Power Turns will be completed after the summer passenger load decreases.

### Budget

The project forecast is within the approved budget.

### Change Order

	Current Quarter	Project Total
Number of COs	26	48
Amount of Cos	\$152,611	\$1,590,272

Justification for COs: Regulatory requirements (i.e., Regulated Material Management; Fireproof patch) E&O issues (Ladders; Control Stations, conduit routing)

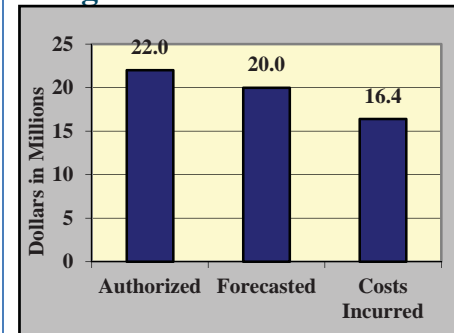
### Risks

Project schedule has no float remaining.

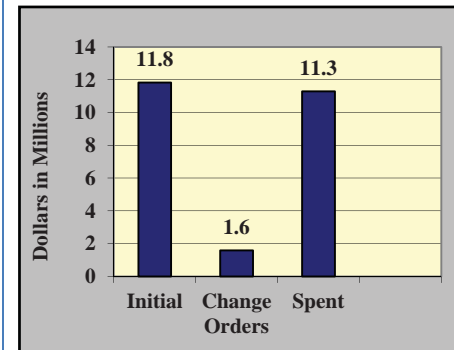
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## NorthSTAR North Satellite Renovation and NSTS Lobbies

**Project:** C800556  
**Budget:** \$421,612,944  
**Phase:** Design  
**Start:** 7/24/2012  
**Schedule Completion:** 7/27/2020

Renovation and expansion of the North Satellite (NSAT), including NSAT Satellite Transit System (STS) stations "refresh", ramp level, Concourse level, and new rooftop airline lounge.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Commission approval to expand NSAT baggage handling system received. Sixty percent design submitted for Port review. Completed additional Aircraft parking/ground service equipment (GSE) layout analysis. Selected and awarded Mechanical & Electrical Contractor/Construction Manager (MC/CM & EC/CM) under the Hensel Phelps GC/CM contract. AAG decided to delete Dual Door scope from the project. Began decision analysis process to determine optimal construction phasing option.

### Schedule

Continue to evaluate construction phasing options in collaboration with the GC/CM contractor and AAG.

### Budget

The forecast is currently within the approved budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

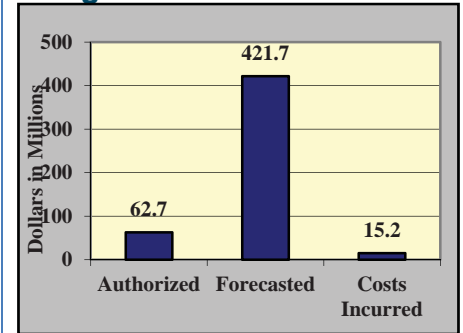
### Risks

Inclusion of additional scope items combined with delays in design decisions may impact Q3 2020 construction completion and current project budget.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Main Terminal Mezzanine Tenant Relocations

**Project:** C800560  
**Budget:** \$2,025,000  
**Phase:** Construction  
**Start:** 3/26/2013  
**Schedule Completion:** 3/30/2015

Construct new tenant leased spaces in order to move existing tenants and provide new leasable office space for airlines on the mezzanine of the main terminal.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 11/19/2013  
*(Commission Construction Auth.)*

### Significant Developments

Construction of all leased spaces completed.

### Schedule

Construction of all spaces completed on schedule.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	9	19
Amount of COs	\$29,380.34	\$118,159.98

Justification for COs: Design changes and varying site conditions.

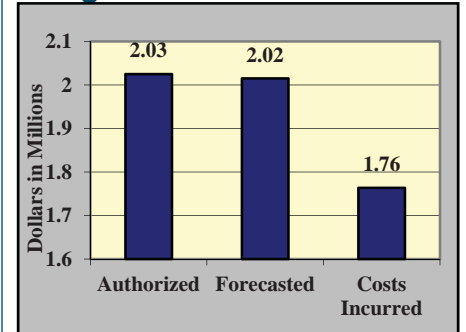
### Risks

None identified at this time.

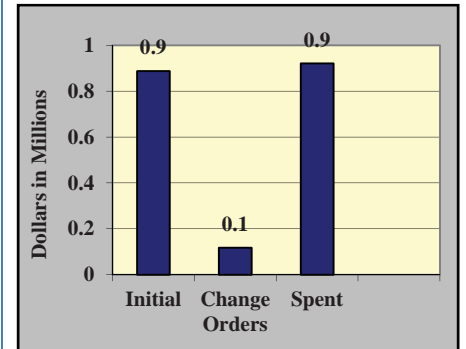
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## Known Crewmember Employee Bypass

**Project:** C800576  
**Budget:** \$780,000  
**Phase:** Closeout  
**Start:** 12/11/2012  
**Schedule Completion:** 1/15/2015

Construct two Known Crew Member points of entry and employee bypass portals with Airport access control equipment at each end of the main terminal.

### Project Status:

Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 9/30/2014  
*(Commission Construction Auth.)*

### Significant Developments

Portal is in operation and project is in close out.

### Schedule

Project completed.

### Budget

The project forecast is within approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

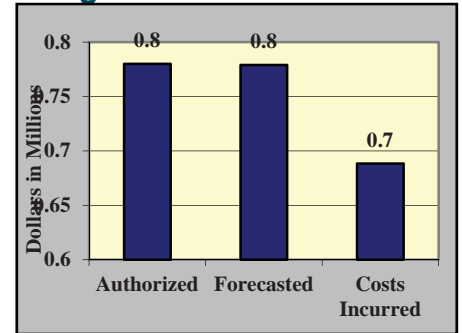
### Risks

None identified at this time.

### Budget Transfers

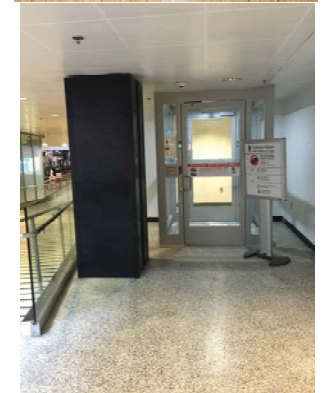
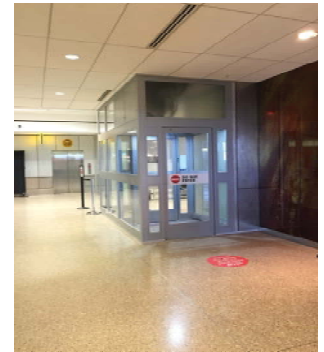
Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable



## Parking Garage Lights (CA)

**Project:** C800581  
**Budget:** \$6,235,000  
**Phase:** Design  
**Start:** 1/31/2014  
**Schedule Completion:** 12/31/2019

Use current technology to replace all normal lighting in the Airport Parking Garage on all 8 floors and in the helices. This will reduce energy consumption over 60%.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Phase I Major Works awarded to Foy Group. The bid was 58% below the EE. Phase 2 Maintenance work original plan driven to change due to procurement requirements for purchase of the lights. CPO put out a RFP for the lights.

### Schedule

The Project is on schedule.

### Budget

The forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

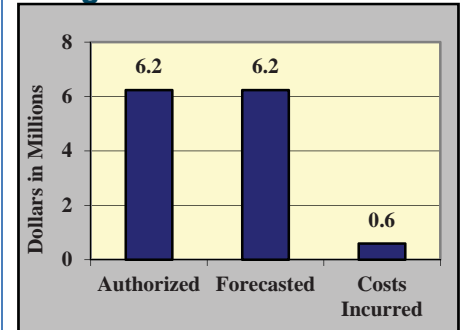
### Risks

No risks at this time.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## International Arrivals Facility (IAF)

**Project:** C800583  
**Budget:** \$608,365,000  
**Phase:** Planning  
**Start:** 6/25/2013  
**Schedule Completion:** 11/9/2019

Planning, design, and construction of new Federal Inspection Services (FIS) facility, including connector between South Satellite and FIS and sterile corridors between Concourse A and FIS.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 12/22/2015  
*(Commission Authorization to start Design & Construction)*

### Significant Developments

Finalized the Program Definition Document (PDD) and obtained Commission Authorization to award the DB Contract for Validation. Completed design builder selection process with apparent low bidder identified as Clark/SOM. Commission initiated a 90-day Program Review Plan.

### Schedule

Project schedule revised to reduce the time required for contract negotiation and allow validation services to commence in July 2015 instead of September 2015. The 120-day validation services period is retained with anticipated completion and associated Commission request to proceed with design and construction now targeted for early December 2015 instead of February 2016.

### Budget

The IAF Project Notebook Status II Budget approval granted subject to amendment after Validation Period and receipt of Design-Builder's Target Budget commitment (anticipated in 4Q 2015).

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

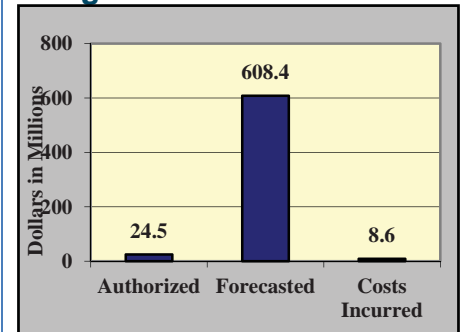
### Risks

Program budget may increase due to additional scope development.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable



## Wi-Fi Enhancement

**Project:** C800585  
**Budget:** \$9,880,000  
**Phase:** Design  
**Start:** 11/4/2012  
**Schedule Completion:** 6/5/2017

Upgrade Wi-Fi system in the public and ramp operational areas of the Airport.

### Project Status:

Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

## Significant Developments

Design consultant is now under contract. Design has begun. Wi-Fi signal audits underway and nearly complete. As-build documentation has been reviewed and field-verified.

## Schedule

Design is taking longer than expected to start.

## Budget

On budget

## Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of COs	\$0	\$0

Justification for COs: N/A

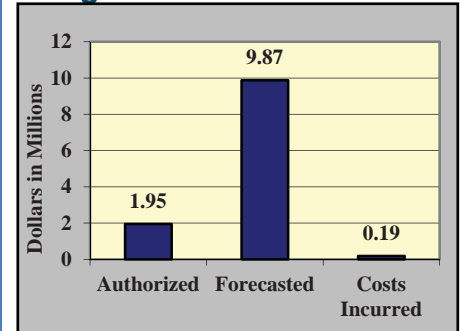
## Risks

Design has taken longer than expected to start. Tenants are proposing their own systems that will need not to interfere.

## Budget Transfers

Amount	From	To
\$0		

## Budget/Costs Incurred



## Construction Costs

Not Applicable

## Checked Baggage Recapitalization/Optimization

**Project:** C800612  
**Budget:** \$320,550,000  
**Phase:** Design  
**Start:** 2/26/2013  
**Schedule Completion:** 12/31/2024

TSA approached the Airport in 2012 with plan to replace all federally owned and operated baggage scanning equipment, known as Explosive Detection System (EDS) equipment. The EDS equipment is approaching the end of its life.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Seventy percent design reviewed in Q2. The design team is progressing toward 100% design due in Q4. Project phasing plans progressing.

### Schedule

The project is currently on schedule, but is being reviewed for 10-year plan

### Budget

The project forecast is within the approved budget. When the bid documents are completed, request Commission Authorization for construction funding and authority to advertise for construction.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

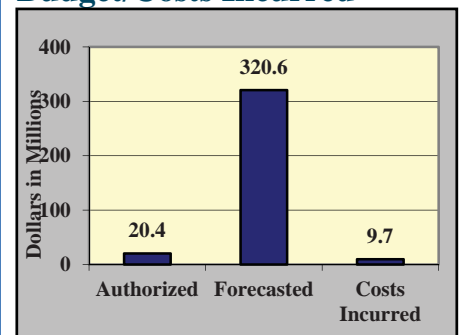
### Risks

None identified at this time.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Second Floor Mezzanine Infrastructure Upgrade

**Project:** C800615  
**Budget:** \$2,666,000  
**Phase:** Construction  
**Start:** 8/1/2013  
**Schedule Completion:** 2/13/2015

Upgrade and extend the infrastructure (HVAC, Communications, Electrical, Plumbing, WiFi) to 14,000sq ft of future lease space on the 2nd floor, including 7,000 sq ft for a new USO.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 6/25/2013  
*(Commission Construction Auth.)*

### Significant Developments

Project complete. This will be the final report for this project.

### Schedule

Currently working on project closeout.

### Budget

The forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	17	25
Amount of COs	\$115,000	\$123,429

Justification for COs: Designer and owner error and omissions.

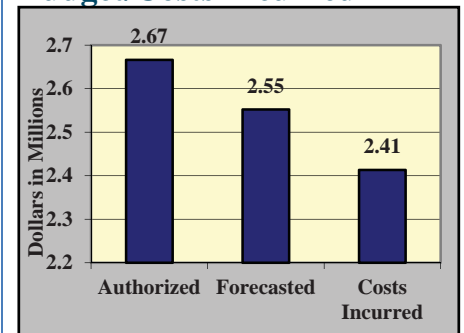
### Risks

None

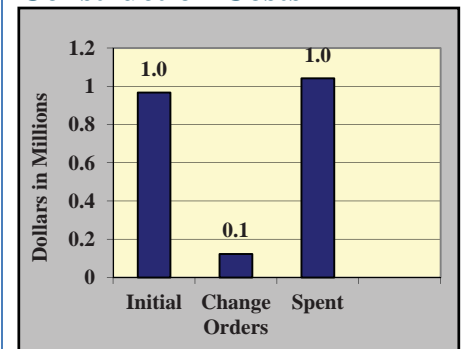
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## Gate S1 Ramp

**Project:** C800629  
**Budget:** \$1,405,000  
**Phase:** Construction  
**Start:** 11/24/2013  
**Schedule Completion:** 6/1/2015

Install a ramp to facilitate travel between the ramp surface and the International arrivals facility for passenger use.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 12/9/2014  
*(Commission Construction Auth.)*

## Significant Developments

Ramp is in use.

## Schedule

Project completed, construction on schedule

## Budget

The project forecast is within approved budget and authorization.

## Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	0	0

Justification for COs: N/A

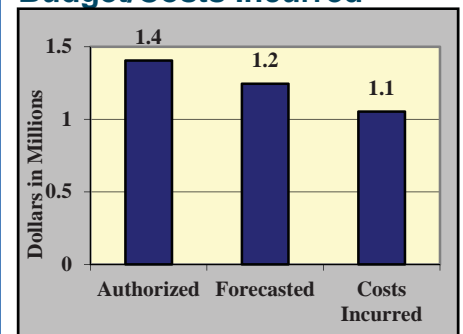
## Risks

Project came in on time and under budget. The project team is evaluating the degree of weather shelter the structure provides, and it maybe adjusted if necessary.

## Budget Transfers

Amount	From	To
\$0		

## Budget/Costs Incurred



## Construction Costs

Not Applicable



## 2015-2016 Concourse C Roof Replacement

**Project:** C800702  
**Budget:** \$5,596,000  
**Phase:** Design  
**Start:** 5/26/2010  
**Schedule Completion:** 11/30/2016

Remove and replace the existing roof system (approximately 83,000 square feet) on Concourse C; install a new elastomeric roofing system; ladders and fall protection; and replace and refurbish the existing skylight window/walls.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: [Click here to enter a date.](#)

*(Commission Construction Auth.)*

### Significant Developments

Selection of a designer is complete pending negotiations.

### Schedule

Project is on schedule

### Budget

Project is within budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

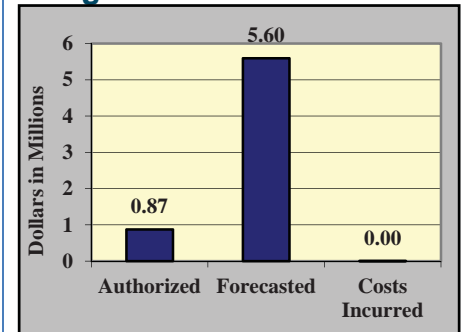
### Risks

If the designer selection takes longer than planned, it could mean design completion will take longer as well.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time

## Dining and Retail Infrastructure Modernization

**Project:** C800638

**Budget:** \$13,953,000.00

**Phase:** Design

**Start:** 10/28/2014

**Schedule Completion:** 6/30/2020

Project is to provide infrastructure modifications, re-demise of spaces, two new elevators, and two new Children's Play Areas in support of the Airport Dining and Retail concessions plan.

### Project Status:

Schedule: Within or Ahead  
Budget: On or Under  
Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Design Package 1 at 90%. Design Package 2 at 30%. Award for Job Order Contract is imminent.

### Schedule

Overall project is on schedule.

### Budget

Currently on budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

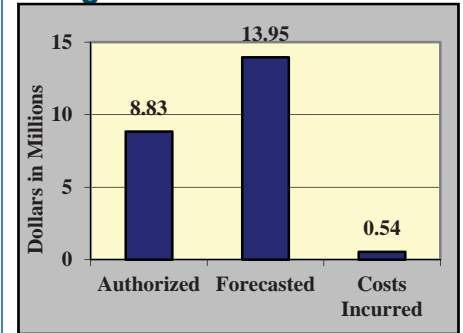
### Risks

1. Construction is linked with leasing;
2. Projects in the Central Terminal are linked with other projects; delays in these projects could impact this project.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## CCTV Camera and System Enhancement

**Project:** C800642  
**Budget:** \$11,000,000  
**Phase:** Design  
**Start:** 11/4/2012  
**Schedule Completion:** 11/30/2016

Add cameras and improve the video management system at the Airport. Project funded by a TSA Other Transaction Agreement (OTA)

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Design consultant is now under contract. Design has begun. Designer has received as-built documentation and begun field verification of existing conditions. Monthly meetings held with TSA.

### Schedule

While the project design has taken longer than anticipated, the team is reviewing options to bring the project back on schedule.

### Budget

Project continues to be within approved budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

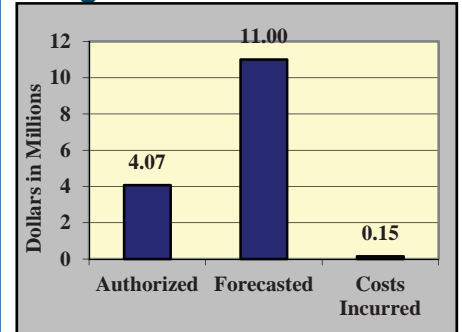
### Risks

The project team is reviewing as-built information and site conditions in order to understand variances.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Passenger Loading Bridge Renew

**Project:** C800653  
**Budget:** \$7,250,000  
**Phase:** Design  
**Start:** 7/18/2014  
**Schedule Completion:** 12/31/2015

Renewal/Replacement of Passenger Loading Bridges B6, B8, B14, C3 and S15

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 10/7/2014  
*(Commission Construction Auth.)*

### Significant Developments

The new Passenger Loading Bridge (PLB) at B14 began operation on May 20<sup>th</sup> and PLB at C3 was operational on June 15<sup>th</sup>.

### Schedule

Completion schedule for the loading bridges:

B14 and C3	Complete
S15	September 21, 2015
B6	October 12, 2015
B8	November 2, 2015

### Budget

NSTR

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

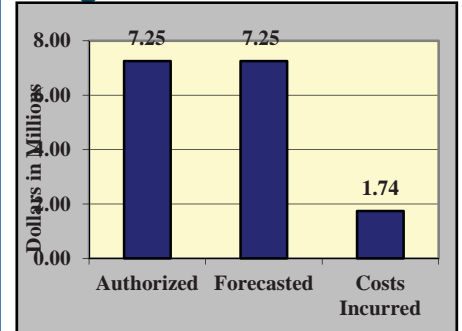
### Risks

Delivery of PLB for S15 is close to the projected completion date.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable at this time



## Domestic Water Piping

**Project:** C800657  
**Budget:** \$1,950,000  
**Phase:** Design  
**Start:** 11/4/2012  
**Schedule Completion:** 1/29/2016

Replace domestic water piping branches and manifolds including valves.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 5/13/2014  
*(Commission Construction Auth.)*

### Significant Developments

One hundred percent (100%) design is complete.

### Schedule

Approval for construction received second quarter of 2015. The project will advertise and bid during the Quarter 3. Substantial completion scheduled for April 29, 2016. This is a 3 month delay from the schedule prepared for the notebook. Preparing ready-to-bid documents took longer than expected.

### Budget

The authorized amount is \$1,950,000 to complete project.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

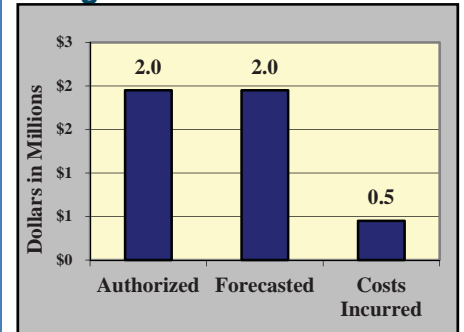
### Risks

None identified at this time.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Mech Energy Conservation (CA)

**Project:** C800658  
**Budget:** \$3,500,000  
**Phase:** Audit/Notebook  
**Start:** 8/25/2014  
**Schedule Completion:** 12/31/2016

Stage 3 Mechanical Energy Conservation to improve the efficiency of portions of the mechanical infrastructure system at the Airport.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Investment Grade Audit Final report received on February 27, 2015. PBS Engineering and PCS conducting lead paint and asbestos RMM survey.

### Schedule

Schedule for completing RMM survey and incorporating POS costs in funding request is aggressive when considering scope of work due to diversity in scope and location of nine separate energy conservation measures.

### Budget

Schedule future Commission authorization for additional funds after completion of Audit and with an updated construction schedule.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

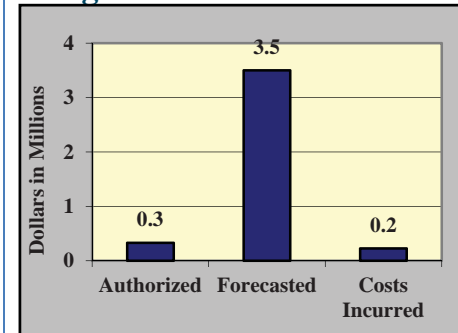
### Risks

None identified at this time.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## North Utility Tunnel Steam Pipe

**Project:** C800659  
**Budget:** \$1,250,000  
**Phase:** Closeout  
**Start:** 3/18/2014  
**Schedule Completion:** 10/8/2014

Replace 45 year old steam piping expansion joints in the North Utility Tunnel.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Project closed out. This will be the last report.

### Schedule

Project closed out.

### Budget

The project completed below the authorized amount.

### Change Order

	Current Quarter	Project Total
Number of COs	0	5
Amount of Cos	\$0	\$19,915

Justification for COs: None this quarter

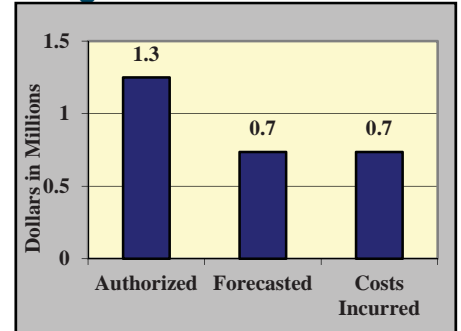
### Risks

None

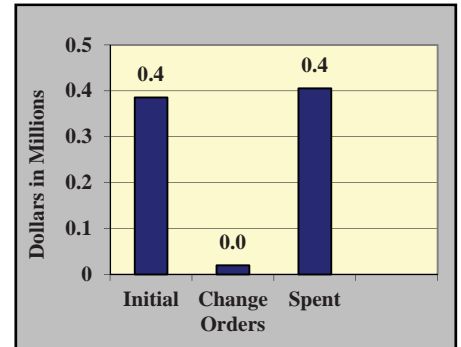
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## S4 & S6 International Corridor Connection

**Project:** C800662  
**Budget:** 4,850,000  
**Phase:** Construction  
**Start:** 11/4/2012  
**Schedule Completion:** 10/22/2015

Installation of a fixed bridge and corridor extension to connect gates S6 and S4 to the International Corridor

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 2/25/2014  
*(Commission Construction Auth.)*

### Significant Developments

Installation of new S4 passenger loading bridge and fixed walkways started. A scope change is in process to retain the S5 gate and operation.

### Schedule

Project completion scheduled for October 2015.

### Budget

Additional budget requested in July to handle the higher cost of regulated materials management and the scope to retain the S5 gate.

### Change Order

	Current Quarter	Project Total
Number of COs	12	12
Amount of Cos	\$36,360	\$36,360

Justification for COs: Designer and Owner error/omissions and varying site conditions

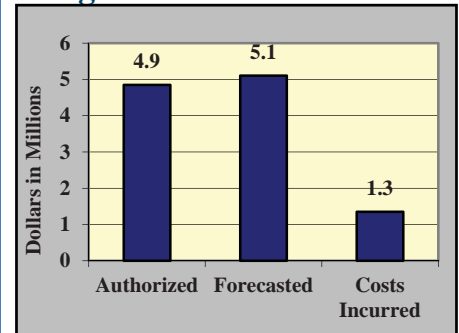
### Risks

Schedule delays possible due to late delivery of PC Air PAC 30 unit and additional scope to retain S5 gate.

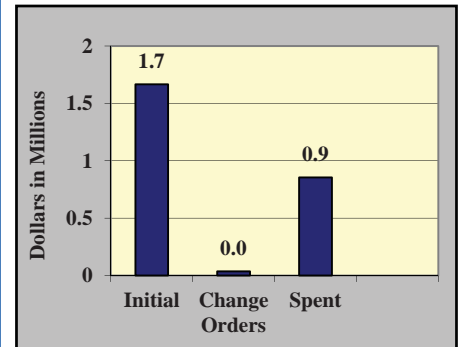
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## Automated Passport Control

**Project:** C800667  
**Budget:** \$2,197,900  
**Phase:** Construction  
**Start:** 10/31/2013  
**Schedule Completion:** 6/1/2015

Install additional Automated Passport Control (APC) kiosks in the existing FIS at the South Satellite.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Project is complete and in use. Some final items are being addressed.

### Schedule

Project is complete.

### Budget

Project remains within current budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

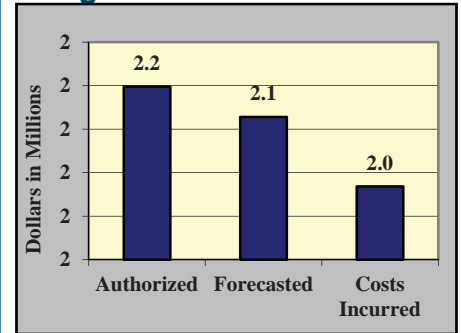
### Risks

None

### Budget Transfers

Amount	From	To
\$0		

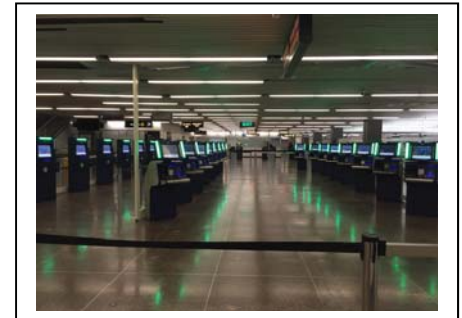
### Budget/Costs Incurred



### Construction Costs

Not Applicable

### Photo



## Construction Logistics Expansion

**Project:** C800688  
**Budget:** \$7,400,000  
**Phase:** Design  
**Start:** 8/1/2014  
**Schedule Completion:** Q4 2016

The expansion and reconfiguration of the existing construction logistics facilities (including contractor parking) and the renovation of Port field offices.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: Forecast Overrun  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Work began on the Contractor Parking Lot. Completed 50% design for the reconfiguration of the Construction Logistics facilities. Decision made to accelerate a portion of the Construction Logistics work (Lots 1 and 2) in order to support the Aviation Capital Program. Plan to have Port Construction Services complete the accelerated work. The assessment of the existing facilities was completed and design continues for the renovation of the Field Offices.

### Schedule

The project is currently on schedule with the following completion dates:

- Contractor Parking Relocation – Q3 2015
- Construction Logistics (Lots 1 and 2) – Q4 2015
- Construction Logistics – Q3 2016
- Field Office Renovation - Q4 2016

### Budget

The project is forecast to exceed budget given the risks below. Additional funds for construction planned for authorization in Q3 2015 for Construction Logistics, and in Q1 2016 for Field Offices.

### Change Order

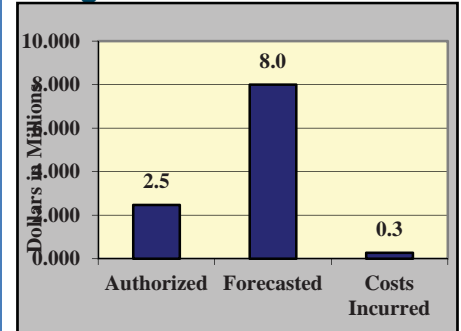
	Current Quarter	Project Total
Number of COs	0	0
Amount of COs	\$0	\$0

Justification for COs: N/A

### Risks

- Completion of this project to support the Aviation Capital Program;
- Construction Logistics: additional costs due to unsuitable materials and additional electrical scope (this was added in Q3 and increased the budget to \$7.8M);
- Field Offices: additional scope due to unknown building conditions; project team is planning to design around the risks to avoid cost increases.

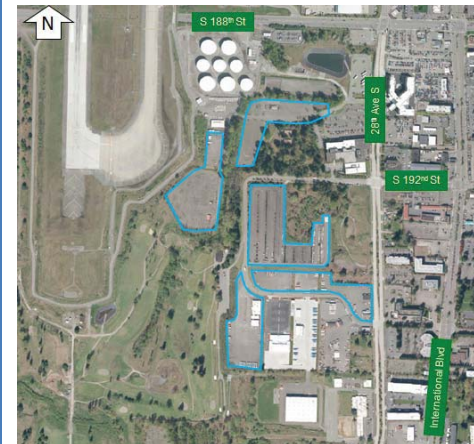
### Budget/Costs Incurred



### Construction Costs

Not Applicable

### Location



## Budget Transfers

Amount	From	To
\$0		

## 2016 Fuel System Modifications

**Project:** C800692  
**Budget:** \$2,069,000  
**Phase:** Design  
**Start:** 11/6/2013  
**Schedule Completion:** 10/31/2016

Airline activity growth at the Airport is requiring the installation of a new fuel pits in 2016.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 11/11/2014  
*(Commission Design Auth.)*

### Significant Developments

Scope has increased by five additional new fuel pits to accommodate the new narrow body gate configurations at the South Satellite, bringing the total to nine new fuel pits.

### Schedule

Project originally scheduled for completion in Q4 2015 –postponed to 2016 to allow time for new design of “hot tap” fuel connection, which reduces fuel system down time during construction.

### Budget

Commission Authorization will be requested in third quarter to increase budget to reflect the increase in scope.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: None at this time

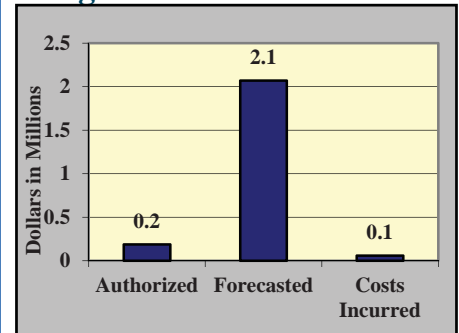
### Risks

Not Applicable

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time



## 2015-2016 Concourse C Roof Replacement

**Project:** C800702  
**Budget:** \$5,596,000  
**Phase:** Design  
**Start:** 5/26/2010  
**Schedule Completion:** 11/30/2016

Remove and replace the existing roof system (approximately 83,000 square feet) on Concourse C; install a new elastomeric roofing system; ladders and fall protection; and replace and refurbish the existing skylight window/walls.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset:  
*(Commission Construction Auth.)*

### Significant Developments

Selection of a designer is complete pending negotiations.

### Schedule

Project is on schedule

### Budget

Project is within budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

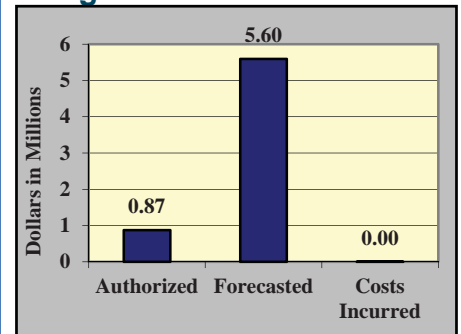
### Risks

If the designer selection takes longer than planned, it could mean design completion will take longer as well.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time

## Terminal Utilities Upgrade Project

**Project:** C800717  
**Budget:** \$9,950,000  
**Phase:** PM  
**Start:** 9/21/2010  
**Schedule Completion:** 3/1/2018

[Click here to enter text.](#)

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: [Click here to enter a date.](#)

*(Commission Construction Auth.)*

### Significant Developments

Design firm selected

### Schedule

Start design: 3<sup>rd</sup> quarter 2015  
 Design Complete: 3<sup>rd</sup> quarter 2016  
 Commission Authorization for Construction: 4<sup>th</sup> quarter 2016  
 Advertise for Construction: 1<sup>st</sup> quarter 2017  
 Construction Complete: 1<sup>st</sup> quarter 2018

### Budget

Design: \$2,000,000  
 Construction: \$7,285,000  
 Sales Tax: \$665,000

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

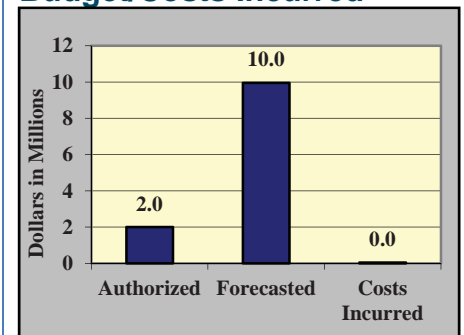
### Risks

Design cost  
 Design delay  
 Construction cost  
 Construction delay  
 Unforeseen conditions during construction  
 Coordination with adjacent projects

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## CTE HVAC Upgrade

**Project:** C800722  
**Budget:** \$6,612,000  
**Phase:** Design  
**Start:** 8/10/2010  
**Schedule Completion:** 12/31/2017

Install two new air-handling units (AHUs) on the roof above the N. and S. mezzanine levels of the central terminal to provide heating, ventilation, and air conditioning infrastructure systems.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: [Click here to enter a date.](#)  
*(Commission Construction Auth.)*

### Significant Developments

Design kickoff meeting with HNTB Corp design team held on August 10, 2015.

### Schedule

Start Design: 2<sup>nd</sup> quarter 2015  
 Complete Design: 2<sup>nd</sup> quarter 2016  
 Commission Authorization for Construction: 3<sup>rd</sup> quarter 2016  
 Advertise for Construction: 4<sup>th</sup> quarter 2016  
 Substantial Construction Complete: 4<sup>th</sup> quarter 2017

### Budget

Design: \$1,114,000  
 Construction: \$5,078,000  
 Sales Tax: \$420,000  
 Expense: \$23,000

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: None at this time

### Risks

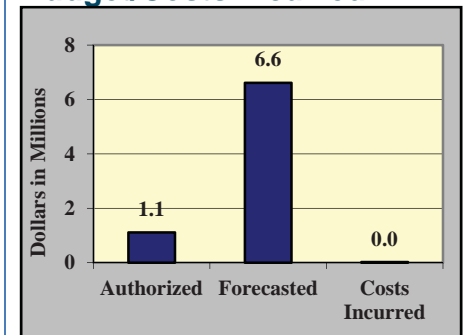
Design delay  
 Construction costs  
 Construction delay  
 Unforeseen conditions during construction  
 Coordination with adjacent projects Schedule delay in design

### Budget Transfers

Amount	From	To
\$0		

## AIRPORT

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## North East Redevelopment Area Program

**Project:** U000239  
**Budget:** \$5,000,000  
**Phase:** Design  
**Start:** 8/16/2015  
**Schedule Completion:** 5/12/2019

This is an FAA funded project with participation from the City of Burien but led the Port (500K each). The project is to redevelop the Area north of the airport in the City of Burien.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 10/14/2014  
*(Commission Construction Auth.)*

### Significant Developments

Professional Service Agreement executed August 2015.

### Schedule

Project Schedule not yet developed

### Budget

Budget commission authorization received on October 14, 2014.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

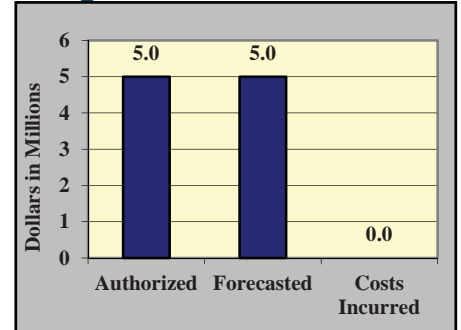
### Risks

None

### Budget Transfers

Amount	From	To
\$0		

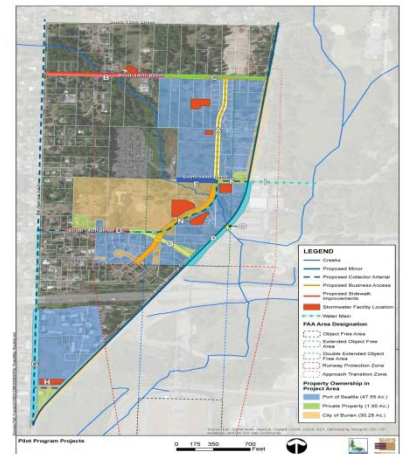
### Budget/Costs Incurred



### Construction Costs

None at this time

### Photo



## Highline Schools Noise Insulation

**Project:** C200007  
**Budget:** \$101,797,000  
**Phase:** Construction  
**Start:** 3/23/1999  
**Schedule Completion:** 11/30/2021

Highline School Insulation Agreement will provide funding for sound insulation for 15 schools that are impacted by aircraft noise from Sea-Tac Airport

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Port funds authorized for availability when the FAA, the State of Washington, and the Highline School District (HSD) provide matching funds. HSD was unable to pass a school bond vote in February. Project has an unknown timeframe until a bond passes.

### Schedule

The schedule for state funds is unknown. The district's schedule is dependent on obtaining general election bonds at various intervals. The district's construction schedule at this point is unknown.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

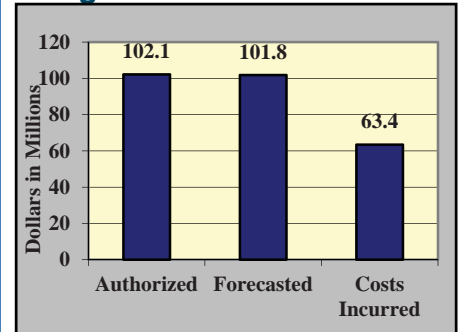
### Risks

Project delayed due to funding issues with HSD. There is a risk if there are no bonds passed in the general election, and if FAA Airport Improvement Program (AIP) Grant funding is not available.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Highline Community College Noise Insulation

**Project:** C200042  
**Budget:** \$7,970,266  
**Phase:** Construction  
**Start:** 1/11/2005  
**Schedule Completion:** 12/31/2013

Highline Community College Insulation Agreement will provide funding for up to 22 eligible buildings that are impacted by aircraft noise from Sea-Tac Airport.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Fourteen of the original 22 eligible buildings have been sound insulated by the college. The College sound insulation program has been dependent on receiving funds from FAA grants. The FAA notified the Port that the Highline Community College Campus is no longer located within the 65 DNL Noise Contour and therefore is not eligible for any further grant funding. Without the FAA's approval and funding, the remainder of the college buildings cannot be sound insulated.

### Schedule

The construction is complete on the last building (Building #4) and the Noise Office is working with FAA to Close Grant AIP 127. We have received the Final Grant Closure letter from the FAA. The project is closed.

### Budget

The project forecast is within the approved budget. No further authorization anticipated.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

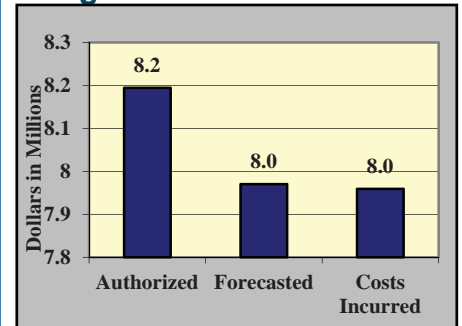
### Risks

The FAA will not allocate future grant funds to this project.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Home Insulation Retrofit

**Project:** C200048  
**Budget:** \$4,060,147  
**Phase:** Construction  
**Start:** 1/11/2005  
**Schedule Completion:** 12/31/2015

Storm window retrofit of previously insulated homes.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

The Port has identified eligible homes and notified homeowners of their eligibility. The Port is continuing with storm window retrofit.

### Schedule

The project is on hold until new eligible homes are identified.

### Budget

The project forecast is within the approved budget and authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

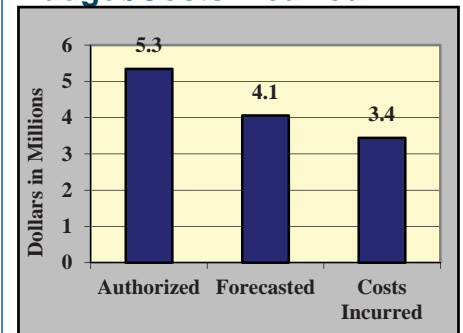
### Risks

The ability to accomplish the retrofit is dependent on homeowner's schedules, and structural integrity of the home. Ability to Identify future potentially eligible homes.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Single Family Home Sound Insulation

**Project:** C200093  
**Budget:** \$13,747,395  
**Phase:** Construction  
**Start:** 3/27/2007  
**Schedule Completion:** 12/31/2015

Sound insulate remaining homes that are within the 1998 65 decibel day night level (DNL) noise contour.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Seventy-one homes are complete; and ten homes are in the process of receiving sound insulation.

### Schedule

Project is on schedule. Anticipate completion by 4<sup>th</sup> quarter 2015.

### Budget

The project forecast is within approved budget and authorization to complete all homes currently in progress.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

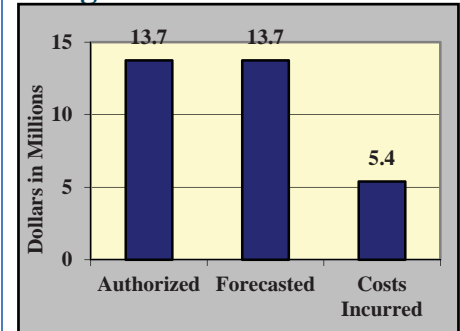
### Risks

The ability to accomplish the insulation is dependent on the homeowner's schedules, willingness to sign an aviation easement, obtain a subordination agreement from their lender, and structural integrity of the home.

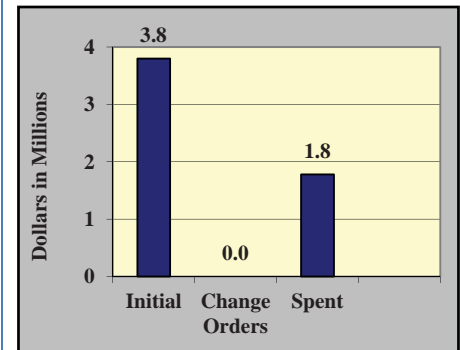
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs





## Tenant Reimbursement

**Project:** C800154  
**Budget:** \$4,709,577  
**Phase:** Construction  
**Start:** 8/14/2007  
**Schedule Completion:** TBD

Build-out of spaces for new and existing tenants. If more than a “basic finish”, condition space is built for the tenant. Tenant is required to reimburse the Port for the cost of the work beyond the “basic finish. Reimb allowed under the guidelines in the “Tenant Reimb. Policy:

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

## Significant Developments

In 2015, anticipate a reimbursement to TSA for build-out of the last unfinished space on the concourse level of the C1 building, likely Q3 or Q4.

## Schedule

Schedules vary to meet the tenant’s needs.

## Budget

The project forecast is within the approved budget and authorization.

## Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

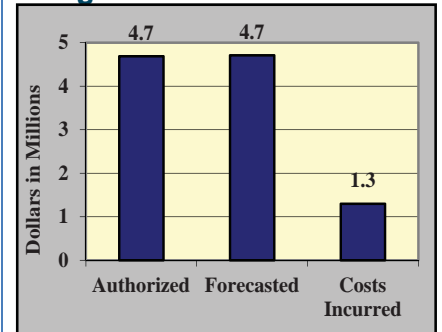
## Risks

None identified at this time

## Budget Transfers

Amount	From	To
\$0		

## Budget/Costs Incurred



## Construction Costs

Not Applicable

## T-46 Lease Improvements – Stormwater Improvements

**Project:** U00050 (C102554)  
**Budget:** \$8,000,000  
**Phase:** Construction  
**Start:** 4/12/2013  
**Schedule Completion:** 2020

Construct stormwater treatment system to comply with Ecology order.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 5/7/2015  
*(Commission Construction Auth.)*

### Significant Developments

All contracted work complete. Design team continues commissioning of the three treatment vaults. Vault media replaced due to contamination. Perform testing in Quarter 3 to determine treatment effectiveness of system. Outfall inspection revealed replacement of vault to outfall pipes in three remaining basins require replacement or repair due to cracking, breaks, voids and sag conditions found.

### Schedule

Construction of the three treatment vaults was on schedule. The fourth treatment vault will be complete once Washington State Department of Transportation (WSDOT) vacates the lease area.

### Budget

Authorized budget of \$8,000,000 for Stormwater Treatment System is currently within budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	8
Amount of Cos	\$0	\$259,264

Justification for COs: None this quarter

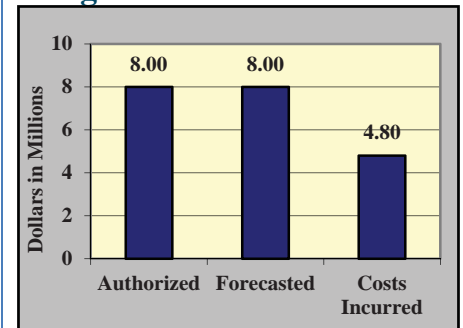
### Risks

Delay of completing the treatment vaults commission due to terminal operation. Vaults may not provide level of treatment required by Ecology.

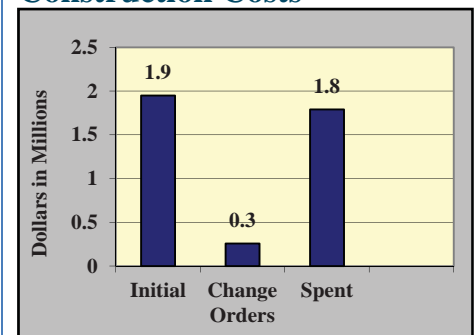
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## SEAPORT ALLIANCE

## T-46 Lease Improvements – Container Dock Apron Upgrade

**Project:** U00175 (C102554)  
**Budget:** \$10,195,000  
**Phase:** Design  
**Start:** 4/12/2013  
**Schedule Completion:** 3/31/2017

Upgrade 200 LF at existing T-46 dock apron to increase load capacity to accommodate 100-foot gauge cranes. Upgrade electrical power to support new cranes if requested by tenant.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 5/7/2015  
*(Commission Construction Auth.)*

### Significant Developments

Sixty percent phase work in progress. Completion scheduled for late August 2015. Design team is preparing Master Use Permit (MUP) submittal for City Shoreline requirements. Draft JARPA and Biological Evaluation documents submitted for Port review.

### Schedule

Schedule adjusted to tenant request timeline. Construction scheduled to begin July 2016.

### Budget

Currently project is within budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

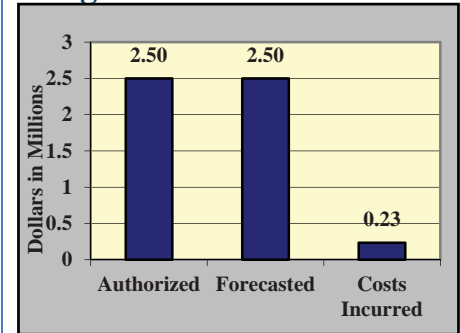
### Risks

Permit review timeline uncertain. Meet federal funding procurement requirements. Contractor's ability to procure long lead items on schedule. Coordination and work performed by SCL on schedule. Meet tenant requests due to change in operation.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time

### Photo



## Street Vacations T-5, T-18 and T-105

**Project:** C102858, C102875, E104366 Street vacation related real estate negotiations and agreements – T-5, T-18 and T-105 (complete).  
**Budget:** \$1,500,000  
**Phase:** Permitting  
**Start:** 6/1/2010  
**Schedule Completion:** 2016; T-18 end of 2015

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
 (Commission Construction Auth.)

### Significant Developments

Draft Easement and Utility transfer documents prepared by the City and are under Port Legal Department review for T-18. Discussion and Title work has begun for Terminal 5.

### Schedule

Current schedule has T-18 completed by end of 2015 (City Council action by end of September 2015) and T-5 by the end of 2016.

### Budget

The budget revised for 2015 and beyond.

### Change Order

	Current Quarter	Project Total
Number of COs	0	2
Amount of Cos	\$0	\$20,390.33

Justification for COs: None this quarter

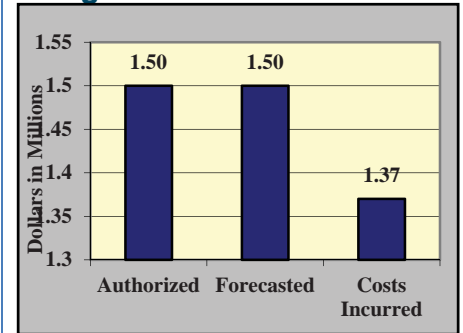
### Risks

Not applicable

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time

### Photo



## T-5 Berth Modernization

**Project:** C800132  
**Budget:** \$180,000,000 - \$250,000,000  
**Phase:** Design  
**Start:** 6/3/2014  
**Schedule Completion:** 6/30/2018

Improvements to support larger vessels at T5, including crane rail strengthening, berth deepening, and electrical upgrades.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 6/3/2014  
*(Commission Construction Auth.)*

### Significant Developments

Design documents reached 60% completion in May, Hydraulic Project Approval received in June, and tenant selection process is underway. Additional design funding was approved in July.

### Schedule

Ninety percent design completion expected in October. Test pile program will begin in December.

### Budget

Authorized budget is now \$10,000,000, which will cover 100% level design, test pile program, and continued permit process.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

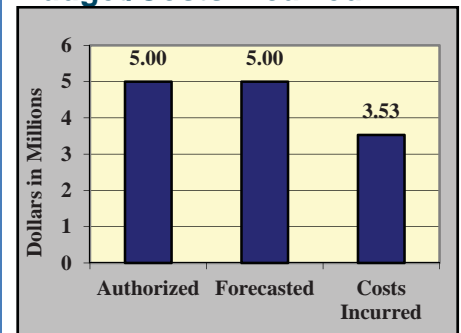
### Risks

Scope of work is subject to change depending on securing tenant and any impacts of leasing requirements. Design and agency permit reviews are on critical path. Schedule is partially dependent on Seattle City Light upgrades. Early dock demolition and pre-purchase of some piles are necessary in order to deliver project in 2018.

### Budget Transfers

Amount	From	To
\$0		

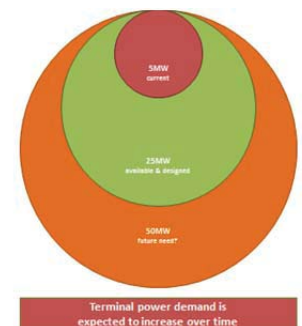
### Budget/Costs Incurred



### Construction Costs

None at this time

### Photo



## FT C15 HVAC Improvement

**Project:** C800137  
**Budget:** \$4,887,000  
**Phase:** Construction  
**Start:** 5/1/2010  
**Scheduled Completion:** 6/30/2014

Replace existing HVAC systems within Building C-15 that are at the end of their service life.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 10/8/2013  
*(Commission Construction Auth.)*

### Significant Developments

HVAC equipment manufacturer has completed most of the retrofit work to resolve equipment manufacturing problem. Remaining insulation replacement work is being scheduled and commissioning of the system continues.

### Schedule

Contractor continues to be behind schedule on the corrective work and substantial completion date has been pushed back further. Contractor likely would be able to reach substantial completion milestone sometime in September.

### Budget

Project is still within the October 8, 2013 Commission funding authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	15
Amount of COs	\$0	\$111,790

Justification for COs: None this quarter

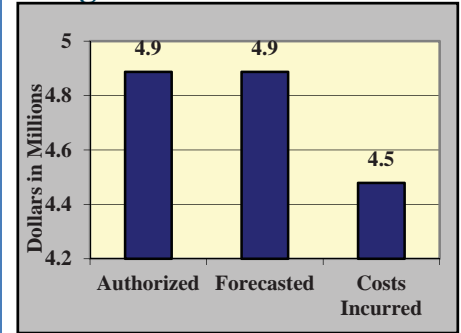
### Risks

Some significant cost items have been raised by the contractor but Port disagrees with their merits. These likely would result in claims/dispute resolution. Liquidated damage is continuing to be assessed which will offset change order costs in a significant way.

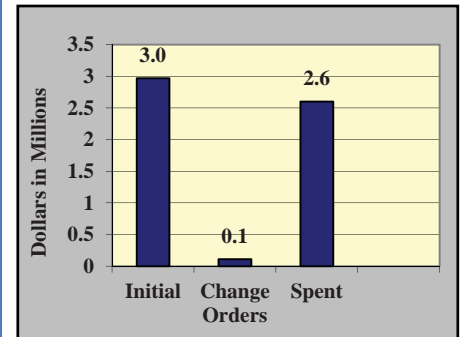
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



### Photo



## T-91 Lighting Upgrade

**Project:** C800160  
**Budget:** \$1,160,000  
**Phase:** Construction  
**Start:** 6/23/2014  
**Schedule Completion:** 11/30/2015

Lighting upgrade at Terminal 91

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 9/3/2015  
*(Commission Construction Auth.)*

### Significant Developments

On April 14, 2015, Commission approved an additional \$125,000. Additional fixtures purchased to satisfy the goals of this project. Following the end of Cruise Season the installation will be completed and commissioning following immediately afterward.

### Schedule

Expect to finish the project in November of 2015.

### Budget

The budget was increased by \$125,000; now totaling \$1,160,000 total project cost. Costs incurred to date are \$1,060,000.

### Change Order

	Current Quarter	Project Total
Number of COs	1	2
Amount of Cos	\$18,154	(\$4,856)

Justification for COs: Add additional fixtures to meet the goals of this project.

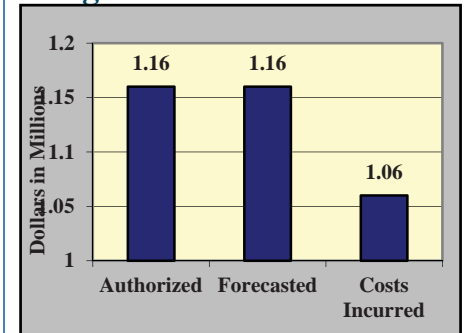
### Risks

None

### Budget Transfers

Amount	From	To
\$0		

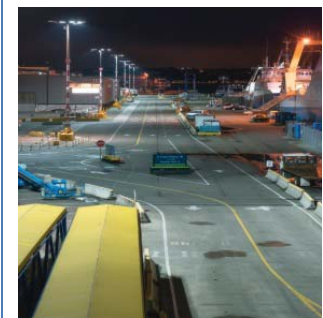
### Budget/Costs Incurred



### Construction Costs

Not Applicable

### Photos



## T-102 HMCC Roofs and HVAC Units Replacement

**Project:** C800196  
**Budget:** \$6,350,000  
**Phase:** Design  
**Start:** 9/1/2014  
**Scheduled Completion:** 10/31/2016

Replace Corporate Center building roofs, final group (3<sup>rd</sup> phase) of rooftop HVAC units, and all rooftop gas piping. Assets are at the end of their service lives.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: [Click here to enter a date.](#)

*(Commission Construction Auth.)*

### Significant Developments

Preliminary roof analysis and recommendation complete; final roof and HVAC replacement design is in progress per July 14, 2015 Commission design funding approval.

### Schedule

Project currently on schedule for design completion in 2015 and construction in 2016.

### Budget

Project currently within design budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of COs	\$0	\$0

Justification for COs: None at this time

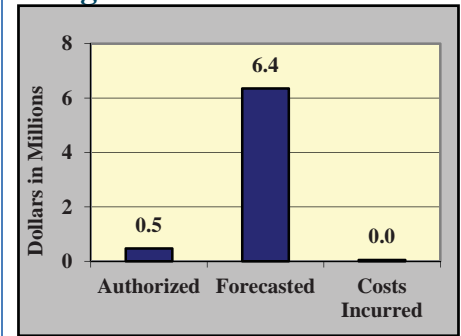
### Risks

Nothing significant at this time.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



### Photo



## Shilshole Tenant Service Buildings

**Project:** C800356  
**Budget:** \$5,500,000 to \$6,500,000  
**Phase:** Design  
**Start:** 1/6/2015  
**Schedule Completion:** 6/30/2017

Replacement/rehabilitation of five restrooms and laundry facilities at Shilshole Bay Marina by June 2017 for \$5.5M.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Selection of design consultant completed, contract negotiation underway. Public outreach for tenant feedback and priorities with moorage and business tenants continues.

### Schedule

Design completion by February 2016.

### Budget

Project is within the approved budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

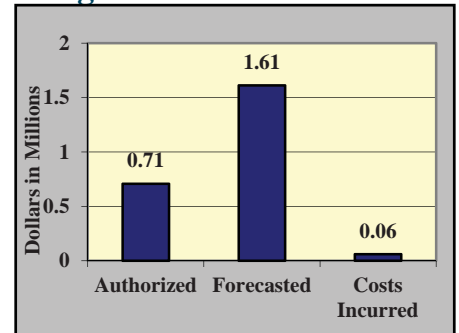
### Risks

No significant known risks at this time

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time

## T91, Bldg. C175 Roof Replacement

**Project:** C800430  
**Budget:** \$2,450,000  
**Phase:** Construction  
**Start:** 7/26/2011  
**Schedule Completion:** 11/14/2014

Replace roof on the C175 Building  
at Terminal 91

**Project Status:**  
Schedule: Delayed  
Budget: On or Under  
Status Reset: 1/14/2014  
*(Commission Construction Auth.)*

### Significant Developments

Substantial completion issued during the quarter. The project is now in the closeout phase. Final change orders are under negotiation.

### Schedule

Substantial completion achieved on April 22, 2015, 159 days past the original contract milestone date. The majority of days are excusable due to weather or scope changes, but 50 are not and liquidated damages are being accessed.

### Budget

Project is within approved budget and the final costs are anticipated to come in approximately \$400,000 below budget.

### Change Order

	Current Quarter	Project Total
Number of COs	3	11
Amount of Cos	\$-74,778	\$-26,750

Justification for COs: Varying site conditions, weather delays, reconciliation of bid quantities, and liquidated damages

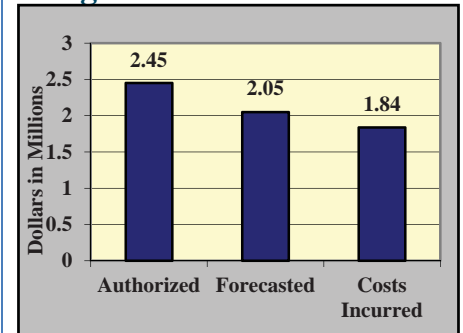
### Risks

None at this time

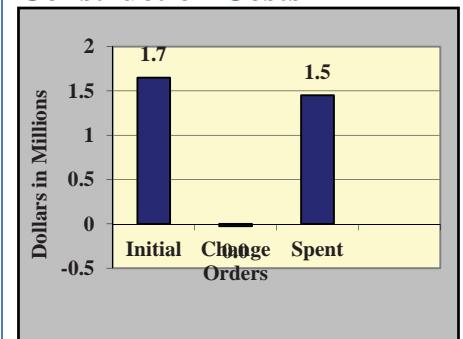
### Budget Transfers

Amount	From	To
\$0		

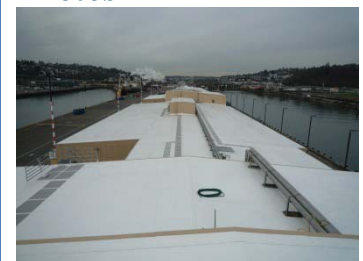
### Budget/Costs Incurred



### Construction Costs



### Photos



## T-91 Substation Upgrades

**Project:** C800439  
**Budget:** \$2,058,000  
**Phase:** Design  
**Start:** 11/4/2013  
**Schedule Completion:** 4/30/2016

Upgrade/replace existing substations/equipment at Substation Nos. 1, 14 and 15.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 3/10/2015  
*(Commission Construction Auth.)*

### Significant Developments

Opened major works construction contract bids on May 14<sup>th</sup>. Six bidder submitted bids with lowest responsive and responsible bidder VECA Electric Co., Inc.'s bid of \$1,027,031 within 7% of the Engineer's Estimate. Executed construction contract.

### Schedule

On Schedule

### Budget

On budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

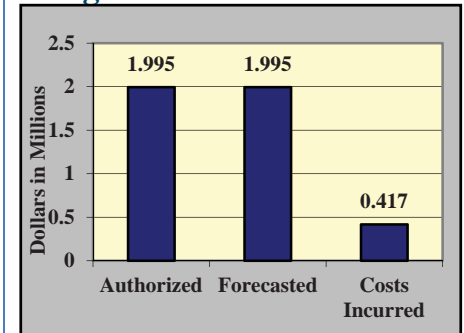
### Risks

Equipment procurement duration could be very volatile due to demands. Unable to verify As-built condition due to locations/accessibility issues - differing site conditions may result.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

### Photo



## Argo Yard Truck Roadway

**Project:** C800546, E104751, E104754  
**Budget:** \$7,750,000  
**Phase:** Construction  
**Start:** 3/11/2012  
**Schedule Completion:** 4/15/2015

New Port of Seattle owned truck roadway between East Marginal Way and Colorado Avenue South right-of-way.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 4/22/2014  
*(Commission Construction Auth.)*

### Significant Developments

Construction for POS improvements completed in May 2015. Union Pacific (UP) railroad crossing improvements (POS sharing costs) to still be completed; awaiting finalization of construction agreements and scheduling of UP crew. UP Element III Argo Yard improvements (POS administering FMSIB funds) construction start awaiting finalization of FMSIB funding agreements with POS and WSDOT.

### Schedule

UP railroad crossing improvements anticipated to be completed Q4 2015/Q1 2016. UP Element III Argo Yard improvements anticipated to be completed in early 2017.

### Budget

Project is currently within the budget authorized by Commission on April 22, 2014.

### Change Order

	Current Quarter	Project Total
Number of COs	14	34
Amount of COs	\$156,932	\$408,681

Justification for COs: Construction requirements not addressed by design documents.

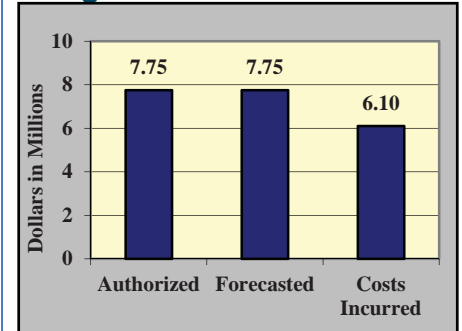
### Risks

No significant known risks at this time.

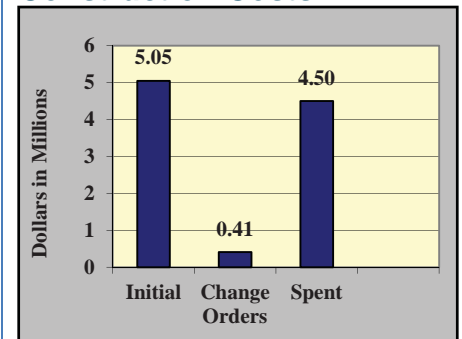
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## T-46 Dock Rehabilitation

**Project:** C800603  
**Budget:** \$32,659,000  
**Phase:** Design  
**Start:** 11/6/2012  
**Schedule Completion:** Q4 2018

Terminal 46 Dock Rehabilitation Project.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

The project is at 90% design and is on hold. This project has been postponed and scheduled to resume design in Q1 2016. Tiger grant agreement executed as of July 21, 2015.

### Schedule

Design work is scheduled to resume in February 2016, construction is anticipated to start in 2016/2017.

### Budget

The project is on budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

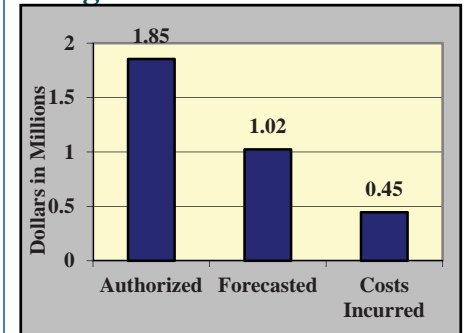
### Risks

Container operation variation which can cause additional construction phasing.

### Budget Transfers

Amount	From	To
\$0		

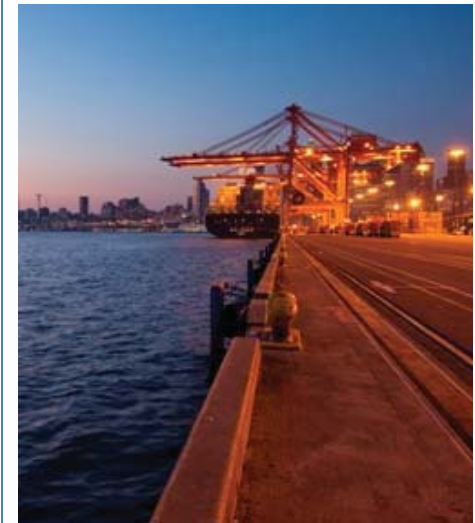
### Budget/Costs Incurred



### Construction Costs

None at this time

### Photo



## HIM E Dock Improvements

**Project:** C800678  
**Budget:** \$500,000 minimum  
**Phase:** Planning  
**Start:** 9/1/2014  
**Scheduled Completion:** TBD

Dock currently under consideration for improvements ranging from partial elements (walers, rub strips, cleats, etc.) replacement to complete floats and pile replacements and electrical system upgrade.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: [Click here to enter a date.](#)

*(Commission Construction Auth.)*

### Significant Developments

Dock condition assessment and improvement options study completed. Finance currently performing TCO analysis. Maritime to decide on final project scope and schedule.

### Schedule

Final schedule to be determined.

### Budget

Budget dependent on final scope decision.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of COs	\$0	\$0

Justification for COs: N/A

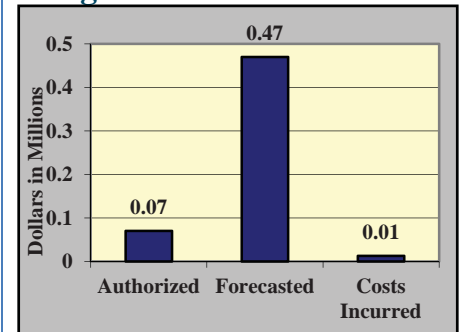
### Risks

Nothing significant at this time.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## ECON. DEVELOPMENT

## P69 Carpet Replacement

**Project:** C800691  
**Budget:** \$1,200,000  
**Phase:** Construction  
**Start:** 7/7/2014  
**Schedule Completion:** 9/30/2014

Replace approximately 10,200 sq.ydds. of carpeting on the second and third floors of the Port's Corporate Headquarters.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 9/3/2015  
*(Commission Construction Auth.)*

### Significant Developments

The Contractor has successfully completed 100% of the contract scope. The hold-up on closing this project is ongoing labor determinations. There are concerns regarding appropriate labor rates and application of small business involvement. (No change as of September 3, 2015)

### Schedule

Port legal counsel and CPO are working to resolve the mentioned issues. Expectations are that resolution will linger into the first quarter of 2016 before documentation can be completed with Labor & Industries.

### Budget

We do not anticipate any additional costs to be incurred other than internal processing soft costs.

### Change Order

	Current Quarter	Project Total
Number of COs	0	3
Amount of Cos	\$0	\$4,700

Justification for COs: None this quarter

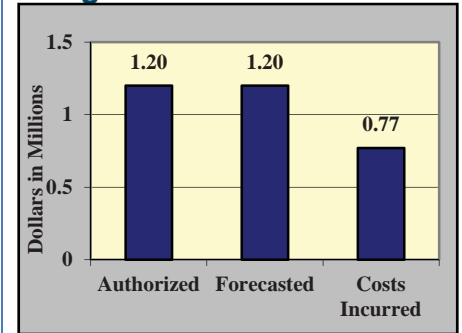
### Risks

None at this time

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## P69 Beam Rehabilitation Project

**Project:** C800698  
**Budget:** \$2,300,000 to \$3,300,000  
**Phase:** Design  
**Start:** 7/1/2014  
**Schedule Completion:** 9/1/2016

Rehabilitate five rows of concrete beams supporting top of clerestory windows at P69..

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 10/27/2015  
*(Commission Construction Auth.)*

### Significant Developments

One hundred percent design phase in progress.

### Schedule

RTB documents scheduled for completion by October 1st. Commission authorization scheduled for October 27, 2015. Ad date scheduled for November 3, 2015.

### Budget

Design phase budget authorization is \$330,000. Current total project cost estimate is \$2,771,000.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

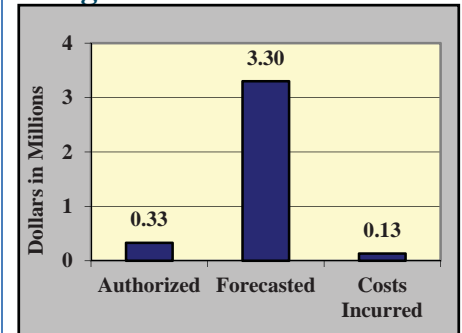
### Risks

- Contractor access during construction will restrict space and create visual impacts on third floor and second floor atrium for estimated 6-7 months.
- Need to mitigate environmental impacts due to presence of lead paint / concrete silica dust / asbestos insulation behind interior flashing.
- Need to hire security guard for variable shifts based on Contractor after office hours work schedule.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time

### Photos





## East Marginal Way Grade Separation

**Project:** E102007  
**Budget:** \$56,256,171  
**Phase:** Closeout  
**Start:** 5/1/2006  
**Schedule Completion:** Q4 2015

FAST Corridor funded project; FHWA, State, City with Port commitment of \$22,480,807. Scope is to construct grade separation in vicinity of T5 and T18 to minimize truck traffic/rail conflicts.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 4/22/2014  
*(Commission Construction Auth.)*

### Significant Developments

Coordination underway with City of Seattle for properties and easements conveyance to City. Proposed Lot Boundary Adjustment for POS properties under review by Seattle DPD. POS preparing proposed easement documents for review by SDOT as well as Seattle City Light and Seattle Public Utilities.

### Schedule

Anticipate final acceptance by Seattle Department of Transportation (SDOT) in early 2016.

### Budget

Project is on track within the April 22, 2014 Commission authorization.

### Change Order

	Current Quarter	Project Total
Number of COs	0	97
Amount of COs	\$0	\$1,922,967

Justification for COs: None this quarter.

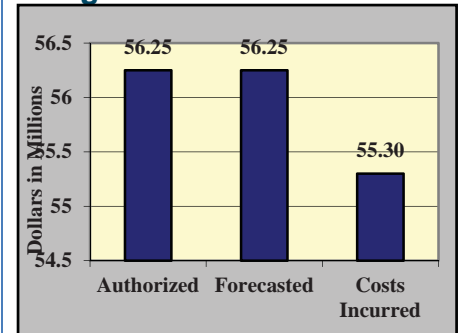
### Risks

No risks at this time.

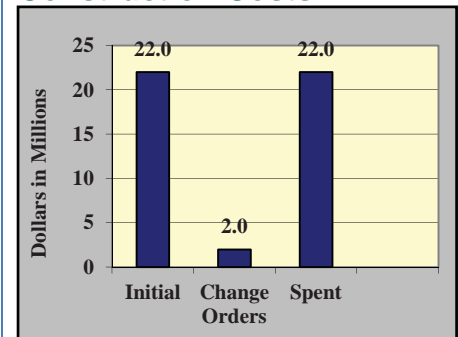
### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs



## Viaduct Construction Coordination

**Project:** E104324, E104535-38  
**Budget:** \$2,900,000  
**Phase:** Implementation  
**Start:** 1/1/2009  
**Schedule Completion:** 12/31/2018

Participate in the design & construction of the bored tunnel, N. & S. portals, Holgate to King St, Central Waterfront surface streets, & related projects to ensure adequate connection to port facilities.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

## Significant Developments

First transfer of port contribution occurred in May. Contractor continued repairs to the SR 99 tunnel boring machine. Seawall and Mercer corridor construction continued.

## Schedule

Tunnel boring machine expected to resume operation in late November. Mercer West construction will continue through 2015. Seawall Phase I construction to be completed in mid-2016. Central Waterfront start/completion depends on completion of SR99 tunnel and Viaduct demolition.

## Budget

Port staff costs were within anticipated 2015 spending.

## Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

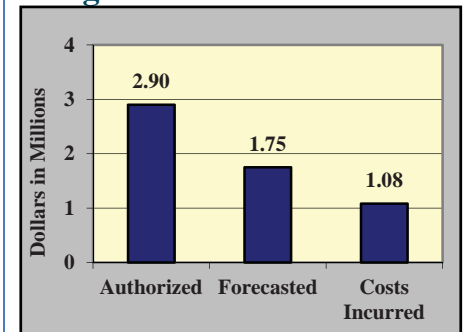
## Risks

Project delays due to repairs to the tunneling machine.

## Budget Transfers

Amount	From	To
\$0		

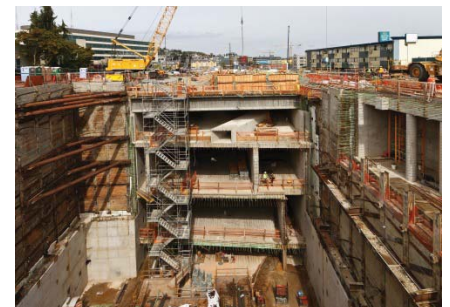
## Budget/Costs Incurred



## Construction Costs

Not Applicable

## Photos



## FT Net Shed Code Compliance

**Project:** E104838  
**Budget:** \$2,950,000  
**Phase:** Construction  
**Start:** 5/1/2012  
**Schedule Completion:** 6/30/2015

FT Net Sheds 3-11: Improvements required per City of Seattle building & fire codes.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: 6/25/2013  
*(Commission Construction Auth.)*

## Significant Developments

Port Construction Services completed code compliance improvements to Netsheds 3 and 4 (Netsheds 5, 6, 9, 10 and 11 completed previous quarter). Netsheds7 retrofit work started.

## Schedule

Netshed retrofit work has taken longer in some netlockers and is impacting overall construction completion schedule. Currently projecting completing all improvement by end of November 2015.

## Budget

Project budget is on track.

## Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

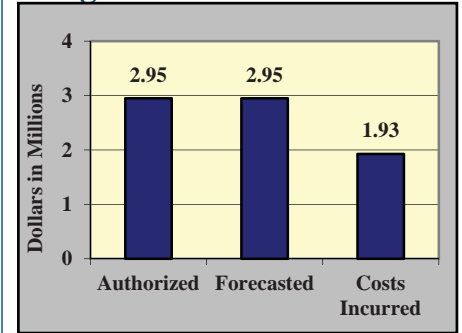
## Risks

It is difficult to forecast the amount of stored materials that needs to be moved out and moved back into the netlockers since tenant storage habits vary significantly. In addition, the amount of work required in each unit is difficult to assess until some stored materials are cleared and locker conditions are more visible. These would impact the overall project schedule and budget. However, with construction more than three quarters complete, budget risks have lessened significantly since the project budget is trending well.

## Budget Transfers

Amount	From	To
\$0		

## Budget/Costs Incurred



## Construction Costs

Port Self Perform Construction

## Photo



## T-5 and T-91 Maintenance Dredging

**Project:** E104840, E105038, U00067, E105050, Maintenance Dredge at T-5 all three berths and at T-91 East cruise berth.  
**Budget:** \$4,800,000  
**Phase:** Design  
**Start:** 8/14/2012  
**Schedule Completion:** 2/28/2016

### Project Status:

Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

T-5 Maintenance Dredging was completed earlier in 2014.  
 T-91 East Cruise Berth: The Port continues negotiations with the permitting agencies for the preferred under-water regrading alternative to minimize health, safety, and environmental impact, and to reduce costs. Construction planned for the 2015-16 in-water construction window.

### Schedule

As previously reported, T-91 East Cruise Berth is delayed due to permitting complications.

### Budget

Project is on budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	2
Amount of Cos	\$0	\$20,390.33

Justification for COs: None this quarter

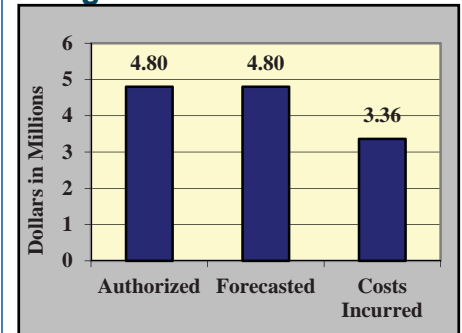
### Risks

Environmental permitting may cause further delays, scope change, and cost impact to the T-91 East Cruise Berth Dredging project.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time

### Photo



## T-18 Maintenance Dredging

**Project:** U00033 and U00231  
**Budget:** \$3,216,000  
**Phase:** Design  
**Start:** 2/10/2015  
**Schedule Completion:** 2/28/2016

Design, permitting, and construction of T-18 Maintenance Dredging; Advertise and execute an on-call major construction dredging contract

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Commission approved construction phase of the project on July 14, 2015. Design and permitting work is underway. On-call major construction dredging contract has received bids and award is in progress.

### Schedule

Project is on schedule.

### Budget

Project is on budget.

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

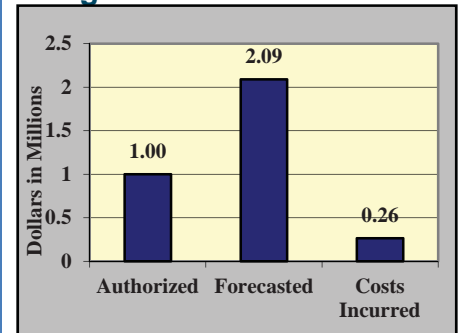
### Risks

Project is within an EPA Superfund site requiring additional reviews and coordination with permitting agencies.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time

### Photo



## IHI Crane Removal

**Project:** U00099  
**Budget:** \$1,835,000  
**Phase:** Construction  
**Start:** 9/11/2012  
**Schedule Completion:** 1/31/2016

Remove three IHI Cranes from Terminal 18

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: 6/23/2015  
*(Commission Construction Auth.)*

### Significant Developments

The agreement between PMA and ILWU was ratified in 2015 and the project restarted. On June 23 Commission authorized additional funds and contract time. A change order has been executed to the contractor for the delay costs and the project is being rescheduled

### Schedule

The project has been re-activated and fieldwork scheduled to commence in October. The project is scheduled to be complete by the end of January 2016

### Budget

The project is within budget.

### Change Order

	Current Quarter	Project Total
Number of COs	1	1
Amount of Cos	\$173,400	\$173,400

Justification for COs: A work suspension delay is the justification for the change order justification

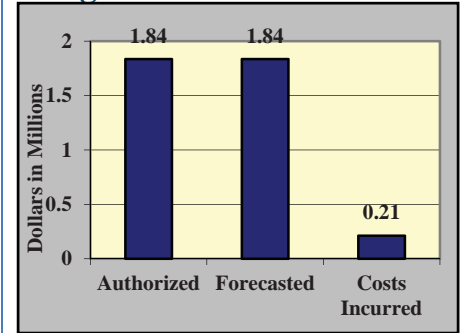
### Risks

Risks for the project continue to be varying conditions and potential work stoppages

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

None at this time

### Photo



## ID Badge System Replacement

**Project:** C800162  
**Budget:** \$2,500,000  
**Phase:** Implementation  
**Start:** 5/1/2012  
**Schedule Completion:** 12/30/2015

Procurement and replacement of the Portwide ID Badge system including software, hardware, and equipment.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

The first phase of the new Badge System deployed on November 5, 2014. A 2<sup>nd</sup> deployment to add mobile functionality and authorized signer efficiencies is in the implementation stage.

### Schedule

Resources focused on new TSA Security requirements, delaying 2<sup>nd</sup> phase implementation three months.

### Budget

On budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	1
Amount of Cos	\$0	\$108,497

Justification for COs: None this quarter

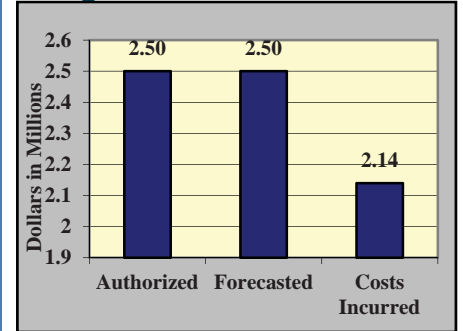
### Risks

Resource availability may continue to delay the second phase mobile deliverables.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Terminal 91 Visitor Management

**Project:** C800436

**Budget:** \$520,000

**Phase:** Implementation

**Start:** 7/1/2013

**Scheduled Completion:** 5/1/2016

Upgrade of the Radio System Core  
Hardware and Software and  
Dispatch Consoles.

### Project Status:

Schedule: Within or Ahead

Budget: On or Under

Status Reset: 11/4/2014

*(Commission Construction Auth.)*

### Significant Developments

Development and implementation is in progress for an August 2015 implementation.

### Schedule

On schedule

### Budget

On Budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

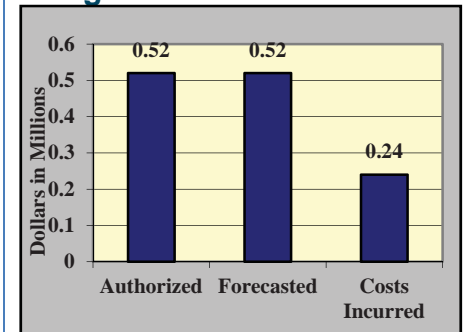
### Risks

Expected grant extensions not approved. Substantially deliver the project by August 2015. Mitigation plans in progress.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable



## Contractor Data System Upgrade

**Project:** C800519  
**Budget:** \$675,000  
**Phase:** Implementation  
**Start:** 7/1/2013  
**Schedule Completion:** 2/28/2016

Upgrade of the Contractor Data System used by Engineering and other groups to track contracts for construction projects.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Development is in progress.

### Schedule

On schedule

### Budget

On budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

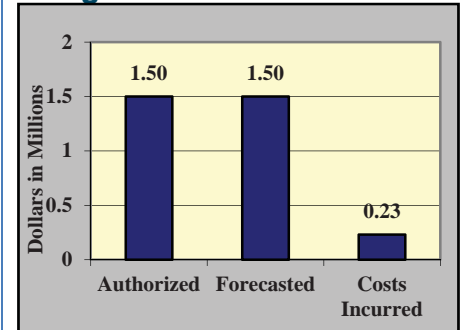
### Risks

No significant risks at this time

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Computer Dispatch System Upgrade

**Project:** C800520

**Budget:** \$790,000

**Phase:** Implementation

**Start:** 4/1/2014

**Schedule Completion:** 8/31/2015

Upgrade Computer Dispatch System used by 911 and Emergency Responders.

### Project Status:

Schedule: Within or Ahead

Budget: On or Under

Status Reset: N/A

*(Commission Construction Auth.)*

### Significant Developments

Upgrade is in progress.

### Schedule

On schedule

### Budget

On budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

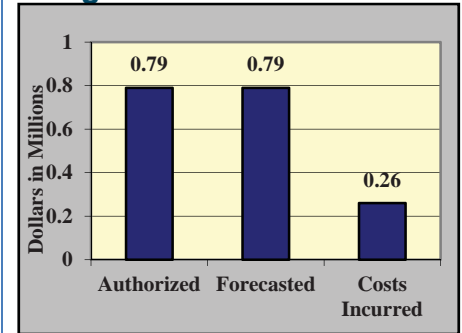
### Risks

No significant risks at this time

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Construction Document Management

**Project:** C800521  
**Budget:** \$900,000  
**Phase:** Implementation  
**Start:** 9/10/2013  
**Schedule Completion:** 9/30/2015

Replacement of the Construction Document Management System; used by Construction Management, to accept, review, and distribute critical documentation.

**Project Status:**  
 Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Implementation is in progress.

### Schedule

Prior Report: Procurement took seven months longer than planned to complete, resulting in a 6-month delay to the project.

### Budget

On budget

### Change Order

	Current Quarter	Project Total
Number of COs	2	2
Amount of Cos	\$121,000	\$121,000

Justification for COs: 1) Original software recommendation in RFP for license type did not meet all requirements. CO initiated to purchase full licenses. Credit given for original purchase. 2) Additional requirements were identified during requirements workshops

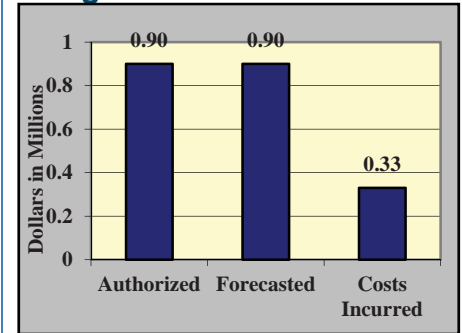
### Risks

No significant risks at this time.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Noise Monitoring System Replacement

**Project:** C800693  
**Budget:** \$1,900,000  
**Phase:** Closeout  
**Start:** 4/1/2015  
**Scheduled Completion:** 8/31/2015

Replacement of the Airport Noise  
Monitoring System

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Implementation completed July 2015.

### Schedule

On schedule

### Budget

Expect a \$500,000 underrun

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: None this quarter

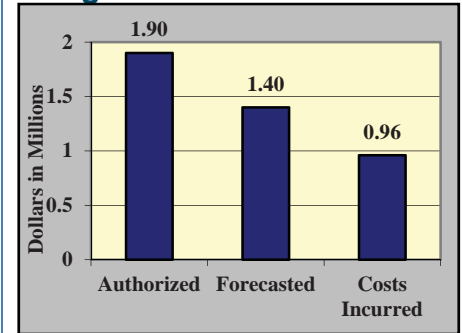
### Risks

No significant risks at this time

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Umbrella Authorizations

**Project:** C800694  
**Budget:** \$650,000  
**Phase:** Implementation  
**Start:** 6/3/2014  
**Scheduled Completion:** 7/31/2016

Expand planning, tracking, and commitment control capabilities in PeopleSoft Financials System that will cover an entire authorization with both capital and expense project components.

### Project Status:

Schedule: Delayed  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

## Significant Developments

Project on-hold due to resource conflicts focused on changes in the Financial System to support the Seaport Alliance. The expected restart date is late Spring 2016.

## Schedule

Schedule Delay due to resource constraints and competing priorities.

## Budget

On budget

## Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

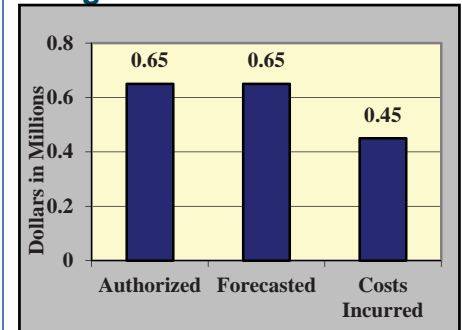
## Risks

New resources will need to be procured and current designs communicated. There is a risk that this ramp up will require additional funding. Risk mitigated by detailed planning and a vendor request to use the same resources.

## Budget Transfers

Amount	From	To
\$0		

## Budget/Costs Incurred



## Construction Costs

Not Applicable

## Parking System Replacement

**Project:** C800728  
**Budget:** \$5,500,000  
**Phase:** Planning  
**Start:** 1/6/2015  
**Scheduled Completion:** 6/30/2017

Replacement of the Airport Main  
 Garage Parking System

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Procurement is in process. Awaiting vendor responses expected at the end of August.

### Schedule

On schedule

### Budget

On budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

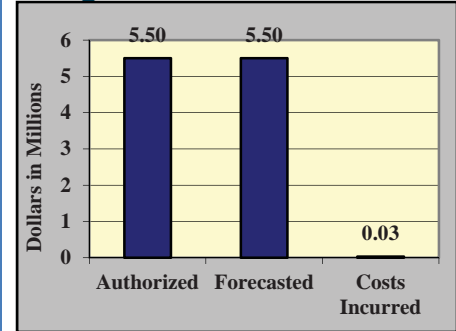
### Risks

We expect the procurement process changes to engage other vendors but the risk remains that we may not receive the number of responses desired. In addition, the re-advertising could delay the project up to three months. At this time, we expect this delay to be accommodated in the contingency.

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Human Capital Management System Upgrade

**Project:** C800745  
**Budget:** \$1,500,000  
**Phase:** Implementation  
**Start:** 2/24/2015  
**Schedule Completion:** 12/31/2015

Upgrade of the Human Capital Management system.

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Implementation is in progress.

### Schedule

On schedule

### Budget

On budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

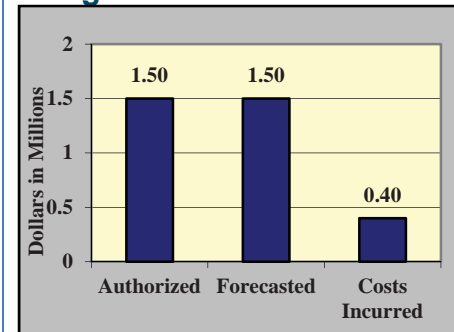
### Risks

No significant risks at this time

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable

## Maximo Upgrade

**Project:** C800746  
**Budget:** \$1,000,000  
**Phase:** Implementation  
**Start:** 5/10/2015  
**Schedule Completion:** 8/31/2016

Upgrade Maximo System used by  
 Aviation and Maritime  
 Maintenance and Information &  
 Communication Technology

### Project Status:

Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Procurement of implementation vendor is in progress.

### Schedule

On schedule

### Budget

On budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

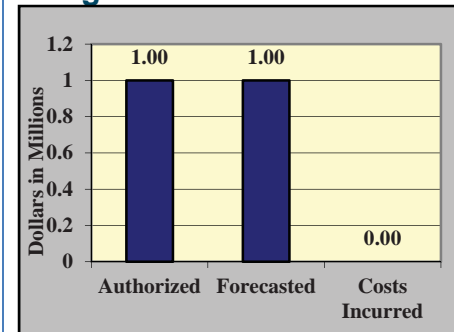
### Risks

No significant risks at this time

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable



## Employee Performance Management System

**Project:** C800763  
**Budget:** \$400,000  
**Phase:** Implementation  
**Start:** 5/17/2015  
**Schedule Completion:** 5/31/2016

Implement the PeopleSoft e-Performance Management system to support the Port Performance Management Program.

**Project Status:**  
 Schedule: Within or Ahead  
 Budget: On or Under  
 Status Reset: N/A  
*(Commission Construction Auth.)*

### Significant Developments

Procurement is complete. Implementation planning is in process.

### Schedule

On schedule

### Budget

On budget

### Change Order

	Current Quarter	Project Total
Number of COs	0	0
Amount of Cos	\$0	\$0

Justification for COs: N/A

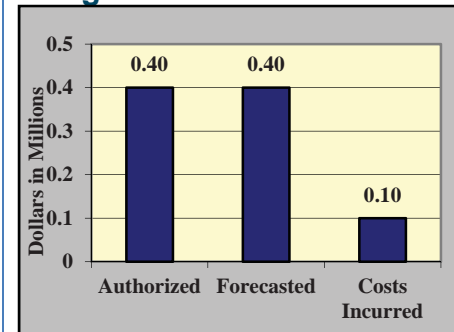
### Risks

No significant risks at this time

### Budget Transfers

Amount	From	To
\$0		

### Budget/Costs Incurred



### Construction Costs

Not Applicable