

# Capital Improvement Projects Second Quarter Report 2010 Commission Briefing

## Capital Improvement Projects Overall Status of Projects

- 83 Total Projects in report
- 47 Projects that are within or ahead of target schedule and budget
- 33 Projects that have either target schedule or budget off
- 3 Projects that have both schedule and budget off

# Capital Development Division Aviation Projects

Capital Improvement Projects  
Second Quarter Report 2010

## Aviation Project Overall Status

- 26 projects are within target budget and schedule
- 21 projects are either over budget or have delayed schedule



## Aviation Quarterly Variance

- Update includes 47 projects
- 41 of the projects have no reportable variances for this quarter
- 4 projects with favorable variances (budget and/or schedule)
- 2 projects with reportable variances (projected late completion and/or forecast overruns)

## Projects with Favorable Variances

- Trash Handling & Recycling System

Under Budget – The project is anticipating a savings of approximately \$200,000 after closeout. Savings were due to pre-purchase of equipment, bids coming in under estimate, and project efficiencies.

- RMU/Kiosk Concession Program

Under Budget – The project is anticipating a savings of approximately \$700,000 after closeout. Savings were due to the elimination of sites based on the projected use of terminal space.

- Concessions Flooring

Under Budget – The project will be returning savings once the contract closeout is complete. Despite unforeseen conditions and schedule delays the team found ways to manage the successful cost savings.

## Projects with Favorable Variances (cont.)

- Runway 16L/34R Reconstruction

Under Budget – The project is anticipating a savings of approximately \$6,600,000 after closeout.



## Projects with Reportable Variances

- Concessions Unit Readiness Program

Schedule delay - The construction phase has been restructured and re-sequenced, with the intent to maximize the timing for new Concessions opportunities. The project was put on hold until the prioritization decisions were made by the Port's Business Development group.

- Burien Commercial Property Acquisition

Schedule delay – Properties are purchased as Commission authorization is received. The program is now expected to be complete in 2011. The last parcel to be acquired is tied to the North East Redevelopment Area (NERA) project which is a joint effort with the city of Burien. They will not be ready to vacate the street until next year.



## Construction Contract Growth that Exceeds 10%

- 2<sup>nd</sup> Floor HVAC 14.47%

Change orders were negotiated and issued covering scope and schedule to redesign the supports for the ductwork; address the changed site conditions for the return air duct; and add temporary HVAC to the Host offices.

# Capital Development Division Seaport Projects

Capital Improvement Projects  
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## Seaport Project Overall Status

- 11 Projects are within or ahead of target budget and schedule
- 5 Projects have either target schedule or budget off
- 2 Project have both target schedule and budget off



## Seaport Quarterly Variance

- Update includes 18 projects
- 16 of these projects have no reportable variances
- 2 projects have reportable schedule variances

## Projects with Reportable Schedule Variance

- T-10 Interim Redevelopment

Schedule variance – Additional time required for the permits has moved the construction schedule into the next in-water period, an estimated delay of nine months.

- T-91 Road Pavement and Guard Shack

The project design was delayed one quarter in order to coordinate design efforts with the adjacent T-91 Water main project to optimize the design and construction efforts on both projects.

## Construction Contract Growth that Exceeds 10%

- T-115 Dock Reconstruction 17.4%
  - Encountered unforeseen underwater obstructions during the pile installation and dredging activities.



# Capital Development Division Real Estate Projects

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## Real Estate Project Overall Status

- 6 Projects are within or ahead of target budget and schedule
- 1 Project has either target schedule or budget off
- 1 Project has both target schedule and budget off

## Real Estate Quarterly Variance

- Update includes 8 projects
- 7 projects have no reportable variance
- 1 project has a reportable variance on both schedule and budget



## Project with Both Budget and Schedule Variance

- T102 HVAC Renewal/Replacement

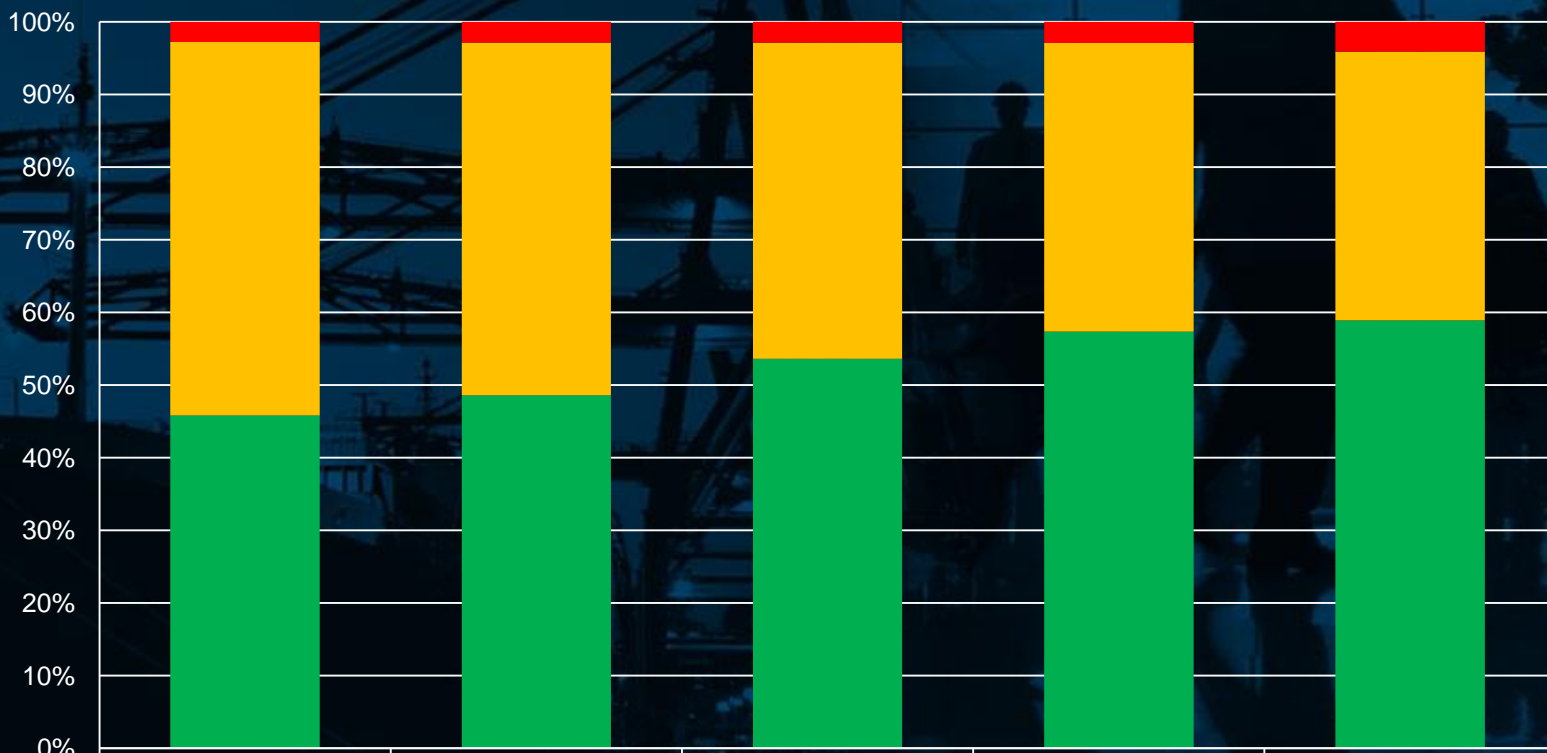
Additional permit requirements added costs and delayed the project completion until the fall of 2010.

## Construction Contract Growth that Exceeds 10%

- No Real Estate projects exceed 10% in construction change orders

## Project Status Total CIPs Managed by CDD

Project Distribution per Quarter



	2Q09 Report	3Q09 Report	4Q09 Report	1Q10 Report	2Q10 Report
■ Both Schedule and Budget off	2	2	2	2	3
■ Either Budget or Schedule off	37	34	30	27	27
■ On Schedule/On Budget	33	34	37	39	43



# Corporate Division Projects

Information and Communications Technology  
Capital Projects

Second Quarter Report 2010

## Corporate Overall Status

- 4 projects are within budget and schedule
- 2 projects are on-hold
- 4 projects are behind schedule but within budget

## ICT Quarterly Variance

- Update includes 10 projects
- 8 projects have no reportable variances for this quarter
- 2 projects have a reportable variance for this quarter



## Projects with Reportable Schedule Variances

- Business Continuity

Insufficient power in the airport data center required unplanned infrastructure upgrades for the new High Capacity Realtime Storage Device. The new device is estimated to be online in October 2010 and final project completion is estimated in April 2011, a 6 month delay from the original schedule.

- Internet Redesign

In 2<sup>nd</sup> quarter 2010 an RFP was advertised for an implementation vendor to assist with the design and development of the new Port of Seattle website. Unfortunately, there were limited responses and the Central Procurement Office is in the process of re-advertising the procurement request. This will delay the estimated completion until June 2011.

## Construction Contract Growth that Exceeds 10%

- No ICT projects exceed 10% in construction change orders