

Item No:

7a Supp

Date:

06/9/09

Capital Improvement Projects First Quarter Report 2009 **Commission Briefing**



Capital Improvement Projects Overall Status of Projects

- 84 Total Projects in report
- 35 Projects that are within or ahead of target schedule and budget
- 46 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
First Quarter Report 2009



Aviation Project Overall Status

- 23 projects are within or ahead of target budget and schedule
- 22 projects have either schedule or budget off
- 2 projects are forecast to under-run budget due to project savings
- 3 projects are forecast to under-run budget due to project savings, but have a schedule delay



Aviation Quarterly Variance

- Update includes 50 projects
- 36 of the projects have no reportable variances for this quarter
- 1 project with favorable variances (budget and/or schedule)
- 13 projects with reportable variances (projected late completion and/or forecast overruns)



Projects with Favorable Variances

Replace Main Terminal Roofing

Budget Under run – The roof replacement is completed. Anticipated savings of approximately \$110,000 on a \$1,658,000 budget.



Projects with Reportable Variances

- 2nd Floor Tenant Improvements
 - Schedule Delay The final project element is now dependent on the completion of the 2nd Floor HVAC project which is scheduled to complete in early 2010.
- <u>Security CCTV (Closed Camera TV) System</u>
 Schedule Delay Awaiting delivery of interface to related system which is forthcoming from the vendor.
- Ramp Lighting Retrofit
 - Schedule Delay Additional light pole and fixture is required at gate A14 to meet safety requirements.
- Combined Communications & Command Center Uninterruptible Power Supply
 Schedule Delay This project has been placed on hold until capital financing is obtained.



Projects with Reportable Variances (cont.)

Central Plant Pre-conditioned Air

Schedule Delay – Design Request for Proposal has delayed schedule by three months; however, most of the delay was recovered and the project is within two weeks of original schedule.

Garage Floor Count

Schedule Delay – Due to weather related delays, completion of the 8th floor section camera installation has been delayed by three months.

Concessions Flooring

Schedule Delay – Construction delay due to unforeseen pre-existing conditions in the South Satellite floors.

Gina Marie Lindsey Arrivals Hall Concessions

Schedule Delay – The project completion has been postponed by one year to coordinate with the issuance of Concessions Services Request for Proposal by the Aviation Business Development Group.



Projects with Reportable Variances (cont.)

- Retail Merchandising Kiosks Concession Program
 - Schedule Delay Design phase has been restructured and the bid packages re-sequenced with the intent of maximizing the timing for new Concession opportunities.
- Loading Bridge Utilities
 - Schedule Delay This project has been placed on hold until capital financing is obtained.
- Aircraft Rescue & Fire Fighting Station Upgrade
 - Schedule Delay Due to budget uncertainties, the bid award was delayed. This led to a delay in processing an amendment for construction support services for the designer.



Projects with Reportable Variances (cont.)

North Expressway Relocation

Schedule Delay – The main contract received substantial completion in August 2009. Advertisement for the final contract is anticipated in the fall of 2009.



Capital Development Division Seaport Projects

Capital Improvement Projects
First Quarter Report 2009



Seaport Project Overall Status

- 7 Projects are within or ahead of target budget and schedule
- 10 Projects have either target schedule or budget off
- 2 Projects have both target schedule and budget off



Seaport Quarterly Variance

- Update includes 19 projects
- 15 of these projects have no reportable variances
- 1 project has favorable budget variance
- 3 projects have reportable variances (projected late completion and/or forecast overrun)



Projects with Favorable Variances

T5 / T 18 Maintenance Dredging

The dredging at T18 was completed on schedule and is approximately \$900,000 less than the authorized budget.



Projects with Reportable Variances

T10 Interim Redevelopment

Schedule Change – project scope has been amended to include a 24" outfall and a complete asphalt overlay, extending the project schedule by 11 months.

T91 City Ice Building W-40 Demo

Budget Change – budget has been exceeded by \$168,000 due to a combination of higher than expected costs and additional scope.

East Marginal Way Grade Separation

Schedule Change – relocation of utilities has taken longer than initially anticipated, adding an additional three months to the schedule.



Capital Development Division Real Estate Projects

Capital Improvement Projects
First Quarter Report 2009



Real Estate Project Overall Status

- 1 Project is within or ahead of target budget and schedule
- 3 Projects have either target schedule or budget off



Real Estate Quarterly Variance

- Update includes 4 projects
- All 4 of these projects have no reportable variances



Corporate Division Projects

Information and Communications Technology
Capital Projects
First Quarter Report 2009



Corporate Overall Status

- 1 project is behind schedule but ahead of budget
- 3 projects within or ahead of budget and schedule
- 7 projects are behind schedule but within budget
- 1 project is behind schedule and over budget



ICT Quarterly Variance

- Update includes 12 projects
- 4 projects have reportable variances for this quarter
- 8 projects have no reportable variances for this quarter



Projects with Reportable Schedule Variances

- IP Telephony
 - Schedule change A three month delay in project completion due to unforeseen dependencies and resource constraints.
- Internet Redesign
 - Schedule change Executive Team has delayed project indefinitely.
- Public Safety Computer Aided Dispatch (CAD)
 - Schedule change CAD system phase 1 was deployed on schedule in May 2008. Phase 2 mobility features that send location information to police laptops have been delayed an additional 6 months due to vendor software issues.



Projects with Reportable Variances, cont.

HRMS Replacement

An additional 2 month delay in project deployment and a \$550,000 budget overrun is forecasted due to business process complexity and resource availability. A request for additional funds was presented to Commission on April 21, 2009. The approval will be reflected in the budget for the next report.