



Capital Improvement Projects Fourth Quarter Report 2008 Commission Briefing

Capital Improvement Projects Overall Status of Projects

- 98 Total Projects in report
- 44 Projects that are within or ahead of target schedule and budget
- 51 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
Fourth Quarter Report 2008

Aviation Project Overall Status

- 32 projects are within or ahead of target budget and schedule
- 32 projects have either target schedule or budget off
- 1 project has both target schedule and budget off

Aviation Quarterly Variance

- Update includes 65 projects
- 45 of the projects have no reportable variances for this quarter
- 12 projects with favorable variances (budget and/or schedule)
- 8 projects with reportable variances (projected late completion or forecast overruns)

Projects with Favorable Variances

- Communications Systems Implementation

Budget Underrun – C-1 System was the last system to come online (1st Qtr 2009). Anticipate savings of approximately \$795,000 on a \$68,000,000 budget.

- Maintenance Facility Replacement

Budget Underrun – Portions of the building were integrated into the Rental Car Facility. Anticipate savings of approximately \$100,000 on a \$643,000 budget.

- Electrical System Infrastructure

Budget Underrun – Final construction contract is complete and in final closeout. Anticipate savings of approximately \$275,000 on a \$81,000,000 budget.

- Ramp Control Facility

Budget Underrun – Final Certificate of Occupancy issued in November. Anticipate savings of approximately \$20,000 on a \$1,800,000 budget.

Projects with Favorable Variances (cont.)

- Security Access/Facility Improvements

Budget Underrun – Final projects are in closeout. Anticipate savings of approximately \$300,000 on a \$3,500,000 budget.

- Satellite & Concourse Emergency Transformer Replacement

Budget Underrun – Replacement of the defective switches was completed by the contractor in December. Anticipate savings of approximately \$150,000 on a \$2,300,000 budget.

- Concessions Implementation

Budget Underrun – Project is in final closeout. Anticipate savings of approximately \$30,000 on a \$4,000,000 budget.

- Boeing Baggage Screening

Budget Underrun – TSA will reimburse 100% of this project. Anticipate savings of approximately \$60,000 on a \$2,800,000 budget.

Projects with Favorable Variances (cont.)

- Utilities Conservation Program

Budget Underrun – Anticipate savings of approximately \$260,000 on a \$4,900,000 budget.

- Voice Paging System

Budget Underrun – Substantial completion issued in August. Anticipate savings of approximately \$1,000,000 on a \$11,900,000 budget.

- Freight Elevator 3F

Budget Underrun – Anticipate savings of approximately \$17,000 on a \$1,800,000 budget.

- Facility Monitoring System Phase II

Budget Underrun – Software integration of all baggage systems complete. Anticipate savings of approximately \$70,000 on a \$1,200,000 budget.

Projects with Reportable Variances

- Rental Car Facility

Schedule Delay – RCF Construction is suspended for up to one year.

- Main Terminal Baggage Screening

Schedule Delay – Since the last report, beneficial occupancy slipped due to minor deficiencies discovered during the winter holiday peak baggage loads.

- Garage Floor Count

Schedule Delay – Completion slipped due to weather delays.

- Ramp/North Cargo Lighting Retrofit

Schedule Delay – Main project is complete. Determined that additional lighting needed at A14 and C16.

- Airport Owned Gate Infrastructure

Schedule Delay – Anticipated installation of three loading bridges deferred until first quarter 2009, after winter holiday season.

Projects with Reportable Variances (cont.)

- Concessions Renewal/Replacement

Schedule Delay – Execution of Service Agreement was delayed due to additional contracting process requirements.

- Renew/Replace 42 Escalators

Schedule Delay – Project is behind schedule awaiting notification to design consultants.

- 2nd Floor HVAC

Forecast Overrun – 90% Design Review revealed the need to improve efficiency to HVAC air handler system, elevate rooftop duct routing to eliminate roof access restrictions, and install temporary duct for adjacent air handler to eliminate impacts on existing tenants during construction. This will result in additional construction budget of \$137K. The construction budget has not yet been authorized.

Capital Development Division Seaport Project Management Projects

Capital Improvement Projects
Fourth Quarter Report 2008

Seaport Project Overall Status

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

Seaport Quarterly Variance

- Update includes 23 projects
- 13 of these projects have no reportable variances
- 2 projects have favorable budget variances
- 8 projects have reportable schedule variances

Projects with Favorable Variances

- T18 North Apron Upgrade

This project was completed for approximately \$5,000,000 less than the authorized budget.

- T46 North End Fender Improvements

This project was completed on schedule and roughly \$340,000 less than the authorized budget.

Projects with Reportable Variances

- T115 Dock Replacement

Schedule Change – schedule has been adjusted by three months to accommodate tribal fishing and tenant operations.

- C-36 Surplus

Schedule Change – contract was awarded in the 4th quarter of 2008, thus postponing construction by three months.

- Central Waterfront Utility Upgrade

Schedule Change – project encountered unforeseen conditions with the existing system extending the life of the project by three months.

- T102 HVAC Renewal/Replacement

Schedule Change – delay in the design taking longer than initially schedule postponed the construction to start in spring, extending the schedule by six months. No other impacts are anticipated.

Projects with Reportable Variances, cont.

- T86 Grain Spout Repair

Schedule Change – extended six weeks to review a bid protest prior to contract award. No adverse impacts are expected.

- T5 Crane Spreader Replacement

Schedule Change – all bids were non-conforming. Project will be re-bid during 1st quarter 2009.

- C-15 Sewer Line Upgrade

Schedule Change – encountered unforeseen conditions postponing contract completion an additional three months.

- T25 South Redevelopment

Phase 2 of the project has been put on hold indefinitely pending lease agreement, if and when the lease agreement is reached Commission approval will be requested for Phase 2 construction funding.

Corporate Division Projects

Information and Communications Technology
Capital Projects
Fourth Quarter Report 2008

Corporate Overall Status

- 1 project is behind schedule but ahead of budget
- 2 projects within or ahead of budget and schedule
- 6 projects are behind schedule but within budget

ICT Quarterly Variance

- Update includes 9 projects
- 2 projects have reportable variances for this quarter
- 7 projects have no reportable variances for this quarter

Projects with Reportable Variances

- Area Surveillance

Favorable Variance - Anticipating a budget under run of \$200,000 due to obtaining lower prices for equipment and software.

Reportable Variance - Delay of 6 months due to change in engineering and construction procurement processes.

Projects with Reportable Variances, cont.

- Marine Domain Awareness

Project Budget Components include:

- Grant Reimbursement
- 25% Port funded match
- Port funded, non-Grant Eligible employee costs

As reported in 3rd quarter we are anticipating a total budget under run of \$600,000, however, a \$160,000 over run of the Port funded, non-Grant Eligible budget component has been estimated. Seaport Project Management Group presented a request for additional funds to Commission on February 3, 2009. The approval will be reflected in the budget for the next report.