Item No. 7c_Supp Date: December 13, 2011

Capital Improvement Projects

Third Quarter Report 2011 Commission Briefing





Where a sustainable world is headed."



Capital Improvement Projects Overall Status of Projects

- 90 Total Projects in report
- 53 Projects are within or ahead of target schedule and budget
- 36 Projects have either target schedule or budget off
- 1 Project has both schedule and budget off



Project Status Total CIPs Managed by CDD





AVIATION PROJECT SUMMARY

- Six projects are behind schedule:
 - Water System Isolation Valve Upgrade (3 months) The schedule was extended to avoid operational impacts during the busy holiday season.
 - Parking System Replacement (2 months) Decision to utilize "best bid" procurement delayed advertisement and completion of the bid documents. Negotiations and final contract specifications are taking longer than anticipated.
 - Common Use Equipment Expansion (6 months) Investigation of existing infrastructure took longer than anticipated. Removal of ticket counter scope at a late stage of design required changes to the design documents.



AVIATION PROJECT SUMMARY, Cont.

- Six projects are behind schedule (cont.):
 - Concourse D Common Use (6 months) Construction of the mock-up casework took longer than anticipated. Gate shutdowns associated with this project are currently being coordinated with other Concourse D shutdown work.
 - South Satellite Concessions Project (12 months) Design concept alternatives required more extensive review than anticipated. The new concept allows the existing duty free to remain operational during construction, but requires a longer construction period.
 - South Satellite Additional Gate Lobby (12 months) Project delay was caused by delayed design negotiations and contracting. Additionally, a longer design period is required due to dependency on the South Satellite Concessions Project.



AVIATION PROJECT SUMMARY, Cont.

- One project is under budget:
 - Roof Replacement Program (~\$1,000,000) Project is scheduled to reach beneficial occupancy in October 2011 and anticipates a significant savings.



SEAPORT PROJECT SUMMARY

Two projects delayed/over budget:

- Security Round 7 schedule Construction bids came in over estimate, slightly delaying schedule. Commission authorized additional funding and project is within revised budget amount.
- T-86 Grain Facility Modernization Critical Work Authorization issued for additional funding to accommodate tenant's shutdown schedule. Project is in close-out phase.



REAL ESTATE PROJECT SUMMARY

One project is behind schedule:

 FT C15 HVAC Improvements – Preliminary schematic design expected in Q3 slightly delayed to Q4.



CORPORATE PROJECT SUMMARY

One project with a new reportable schedule variance this quarter:

 Enterprise Project Cost System (9/2012) – Configuration of the software took longer than anticipated due to resource availability and complexity of the software.

One project is under budget:

 Ground Transportation Management System (\$150,000) – Project is in close out and will be returning savings.