



MEMO

TO: Patricia deLaBruere
Airport Manager

DATE: January 7, 2015

FROM: Ken Nichols, P.E.
Airport Engineer

RE: Engineer's Report

General

In the past month, the projects office worked on several construction and planning projects. Project specific summaries are presented below. The Capital Improvement Program (CIP) was discussed at a meeting with representatives of the Airport Board, Finance Department, and Engineering on December 18, 2014. Items discussed included the airport's highest priorities for state and Federal funding requests, as well as the prospects for funding from various sources.

Airport Sustainability Master Plan

Additional data was supplied to URS to use in preparing the inventory and forecast chapters of the report. I expect the consultant to present information to the Airport Board in a workshop session in February.

RSA Expansion Phase IIA

Several punchlist items by Secon remain. The most notable remaining item is for the contractor to correct the labeling of several lids in the runway safety area. Several unacceptable options have been proposed by the contractor.

Runway 8/26 Rehabilitation

All of the major work items have been completed for Phase 1. The project is currently in winter shutdown. Secon has submitted a schedule that shows work beginning on March 14, 2015, depending on weather conditions. A series of meetings with FAA representatives has been scheduled beginning on January 13, 2015, to discuss temporary operations and construction issues that may come up. Some items from the FAA's certification inspection will be added to the scope of work for this project to correct painting and sign deficiencies noted by the inspection team.

Air Cargo Hard Stand

Airport safety staff is reviewing the project plans. URS provided an opinion regarding the location of the hardstand for future reference in relation to the long-term master plan. Based on the current operations of cargo handling and ramp use, the current parking position provides only minimum clearances.

ATTACHMENT #2

Alex Holden Way

Based on review of as-builts and utility plans in the area, a concept level cost estimate has been prepared. I estimate the total project cost to be \$2.2 million. The estimate assumed replacement of the pavement section and drainage improvements and does not include replacement of the water and sewer main lines. I will prepare a preliminary design which provides options for phasing and incremental improvements so that some drainage improvements can be made in the coming construction season. At a minimum, the drain lines should be cleaned and refurbished as a maintenance item to alleviate the flooding problems associated with the intersection of Alex Holden Way and Renshaw Way.

Runway 26 MALSR

An omnibus Federal funding bill is now in effect for 2015 programs that includes money for FAA approach lighting improvements. It is not clear whether the funds were allocated for specific projects or a nationwide program. More detail will be provided as this information becomes available.

NE Development Area Apron

This project is in the FAA ACIP. FAA has not confirmed whether discretionary grant funding will be available for the project as listed. The airport has match funds available for this project from PFC 8. In order to move this project forward, an RFP for a design firm should be created and advertised.