



City of Santa Barbara
Airport Department

Meeting: 01/16/19
Agenda Item No. 9

DATE: January 16, 2019
TO: Airport Commission
FROM: Aaron Keller, Interim Airport Director *AK*
SUBJECT: Northeast Apron Rehabilitation Project and Northeast Hangar Permanent Power Update

RECOMMENDATION:

That Airport Commission receive a staff presentation regarding the Northeast Apron Rehabilitation Project and the status of permanent power being restored to the Northeast Hangar.

DISCUSSION:

Project Description

The Northeast Apron Rehabilitation Project involves the rehabilitation of a 35,583 square yard aircraft apron that serves both general aviation and freight aircraft. This project is in the approved Airport Capital Improvement Program. The Hangars 1 and 2 Rehabilitation (13,116 Square yards) are funded by an AIP Grant of \$1,891,075. The Hangar 3 area is comprised of 7,981 square yards and was bid as a separate bid alternate with the Hangar 1 and 2 portion of the project. The bid amount, \$419,700, exceeded our entitlement funding and therefore was not awarded with the Hangar 1 and 2 base bid. Airport staff applied for and received notification from the FAA approving the request for supplemental discretionary funding, allowing us to proceed with the Hangar 3 phase of the project in conjunction with Hangar 1 and 2. Completion of this project provides access to three of the five existing hangars on rehabilitated pavement.

This project commenced on October 15, 2018 and was completed on December 31, 2018. While the final construction cost has not been determined at this time, it is expected to be within the project budget of \$2,247,806. There were two items of extra work which added costs to the original contract; the removal of twelve concrete structures that were approximately six feet square, and subgrade stabilization within the work area.

The design for the Northeast Apron power restoration project commenced in September 2017. This project was required because on August 8, 2016 permanent power was lost to the site when the feeder and switchgear failed. The Airport did not then have ownership or the authority to repair the gear and the existing tenant installed a temporary generator to provide power to portions of the hangar. Wanting to protect our reversionary interest, City Council authorized funding for new electrical switchgear in both December 2017 and March 2018 for this project. The project bid on February 5, 2018. The new switchgear arrived on site on August 2, 2018 and was energized on December 21, 2018.

PREPARED BY: Leif Reynolds, Project Engineer II