



City of Santa Barbara
Airport Department

Meeting: 7/18/18
Agenda Item No. 13

DATE: July 18, 2018
TO: Airport Commission
FROM: Hazel Johns, Airport Director *HJ*
SUBJECT: Runway 7-25 Overlay Project Update

RECOMMENDATION:

That the Airport Commission receive a staff presentation regarding the Runway 7-25 Overlay Project.

DISCUSSION:

Project Description

The Runway 7-25 Pavement Rehabilitation Project (Project) consists of paving and associated rehabilitation for the Airport's primary commercial runway. The surface of Runway 7-25 is beginning to deteriorate and is in need of rehabilitation to maintain the runway in good serviceable condition. The runway was last resurfaced in 2007. The rehabilitation effort includes the following:

- Removal of the existing grooved surface by pavement grinding.
- Crack fill and seal.
- Surface grade correction through variable depth surface grind.
- Construction of variable thickness asphalt pavement overlay.
- Construction of a uniform thickness asphalt pavement surface course.
- Construction of surface grade transitions at all connecting runways and taxiways.
- Creating a surface friction element through grooving of the completed surface.
- Applying new precision approach pavement markings.
- Adjustment of existing runway edge lights to new grades.

The Project was bid with a base bid to pave approximately 4,400 feet of the 6,052 foot runway, and two bid alternatives, each to pave approximately 800 feet of runway. This was done due to the uncertainty of the availability of Federal Aviation Administration (FAA) funding. On August 15, 2017, the FAA presented the Airport with a Grant Agreement for \$7,338,355, enough for the Airport to award the base bid and both bid alternatives.

The Project was awarded to Granite Construction with Tartaglia Engineering selected for materials testing, inspection, and construction management. An update regarding the Project status will be presented.

PREPARED BY: Aaron Keller, Airport Operations Manager