



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: February 25, 2014

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Contract For Design Of The Runway 15L-33R Pavement Rehabilitation Project

RECOMMENDATION:

That Council authorize the Public Works Director to execute a City professional services contract with Kimley-Horn and Associates, Inc., in the amount of \$151,250 for design services for the Pavement Rehabilitation Project for Runway 15L-33R, Terminal Ramp, South General Aviation Ramp, and Signature Ramp, and authorize the Public Works Director to approve expenditures up to \$15,250 for extra services that may result from necessary changes in the scope of work.

DISCUSSION:

PROJECT DESCRIPTION

The work consists of the design of rehabilitation treatments for the runway, and several aircraft parking areas that are in poor condition at the Santa Barbara Airport. The project areas included are:

- Runway 15L-33R; one of the 4,100 feet long runways used by general aviation
- Northwest Terminal Ramp; an asphalt concrete area that is north and west of the main concrete commercial aircraft parking area
- South General Aviation Ramp; an asphalt concrete area that is used for general aviation aircraft in the Mercury Aviation leasehold.
- Signature Aviation Ramp; a concrete area that is used for parking general aviation aircraft in the Signature Aviation leasehold.

DESIGN PHASE CONSULTANT ENGINEERING SERVICES

Staff recommends that Council authorize the Public Works Director to execute a contract with Kimley-Horn and Associates, Inc. in the total amount of \$166,500, which includes \$151,250 for design of the Pavement Rehabilitation Project, and \$15,250 for

potential extra services. Kimley-Horn is experienced in this type of work and was selected as part of a Request for Proposal process that included a review of seven proposals and interviews with three firms.

Kimley-Horn will prepare construction documents for the pavement rehabilitation including:

- Topographic survey
- Geotechnical investigations including borings and soils testing
- Cost estimating
- Plans and specifications
- Assistance with bidding

FUNDING

The following summarizes all estimated total Project costs:

ESTIMATED TOTAL PROJECT COST

Design (by Contract)	\$166,500
Subtotal	\$166,500
Estimated Construction Contract w/Change Order Allowance	\$2,332,000
Estimated Construction Management/Inspection by Contract	\$280,000
Subtotal	\$2,612,000
TOTAL PROJECT COST	\$2,778,500

There are sufficient appropriated funds in the Airport Fund to cover the cost of this design services contract. The balance of the project will be funded by a Federal Aviation Administration grant which is due to be received by July 2014.

PREPARED BY: Pat Kelly, Assistant Public Works Director/OT/sk

SUBMITTED BY: Rebecca Bjork, Acting Public Works Director

APPROVED BY: City Administrator's Office