



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: April 16, 2013

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

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

RECOMMENDATION:

That Council authorize the Public Works Director to execute a Professional Services agreement, in a form of agreement acceptable to the City Attorney, with Kimley-Horn and Associates in the amount of \$319,524 for design services for the Runway 15R-33L Pavement Rehabilitation Project, and authorize the Public Works Director to approve expenditures of up to \$15,976 for extra services of Kimley-Horn and Associates that may result from necessary changes in the scope of work.

DISCUSSION:

PROJECT DESCRIPTION

The work consists of preparation of plans and specifications for the rehabilitation of Runway 15R-33L at the Airport. The runway is one of two parallel runways that run north-south intersecting the Airport's main runway. Runway 15R-33L is 4,143 feet long by 100 feet wide and is used primarily by small general aviation aircraft. The asphalt concrete runway pavement has not had any major maintenance work in ten years and needs to be rehabilitated. It is expected that the rehabilitation work will generally consist of cold milling the existing deteriorated surface and then placing a 2-3 inch layer of new asphalt concrete.

The consultant will make a detailed survey of the runway area; perform a detailed geotechnical study of the runway pavement and underlying soils; and prepare plans and specifications for construction of the work. The consultant will also prepare studies and reports which are required by the Federal Aviation Administration, which is funding most of the project.

DESIGN PHASE CONSULTANT ENGINEERING SERVICES

Staff recommends that Council authorize the Public Works Director to execute a contract with Kimley-Horn and Associates in the amount of \$319,524 for design services. Kimley-Horn was selected as part of an RFP process that included six proposers, and is experienced in this type of work.

FUNDING

The following summarizes all estimated total Project costs:

ESTIMATED TOTAL PROJECT COST

Design (by Contract)	\$319,524
Subtotal	\$319,524
Estimated Construction Contract w/Change Order Allowance	\$2,000,000
Estimated Construction Management/Inspection (by Contract)	\$250,000
Subtotal	\$2,250,000
TOTAL PROJECT COST	\$2,569,524

This project is 90 percent funded by a Federal Aviation Administration grant. There are sufficient appropriated funds in the Airport Capital Fund to cover the cost of this contract.

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

SUBMITTED BY: Christine F. Andersen, Public Works Director

APPROVED BY: City Administrator's Office