

Cover Memo

File #: CONS 20-095, Version: 1

**DATE:** March 3, 2020

**TO:** Mayor and City Council

FROM: Director of Public Works

## **SUBJECT**

Adopt a Resolution Authorizing the City Manager to Execute an Agreement with Kimley-Horn and Associates in an Amount Not-to-Exceed \$154,750 for the Sulphur Creek Mitigation Design Project at Hayward Executive Airport

## RECOMMENDATION

That the Council adopts a resolution (Attachment II) authorizing the City Manager to execute an agreement with Kimley-Horn and Associates in an amount not-to-exceed \$154,750 for the Sulphur Creek Mitigation Design Project at Hayward Executive Airport (HEA).

## SUMMARY

The Federal Aviation Administration (FAA) has determined that a portion of Sulphur Creek traversing the HEA poses a potential safety hazard to aircraft that may lose directional control and veer off one of the two runways into the creek. Under these circumstances, the aircraft could impact the open channel with the possibility of significant property damage and injury to its occupants. Based on the results of an engineering study completed by RS&H consultants in 2016, the preferred solution is to enclose the open channels of the creek in box culvert and grade the immediate areas surrounding the channels. Since September 2018, geotechnical studies, topographical surveys, biological site reviews, preparation of design drawings and specifications, and initiation of the permitting process through the Army Corps of Engineers, Regional Water Quality Control Board (RWQCB), and the California Department of Fish and Wildlife have been undertaken. However, unanticipated developments in the permitting process have resulted in a change of scope and significant delay. Accordingly, a Professional Services Agreement (PSA) is proposed for the Council's consideration and staff recommends that Council authorize the City Manager to execute an agreement with Kimley-Horn and Associates, Inc. (Kimley-Horn) for this project.

This item was presented to the Council Airport Committee on January 23, 2020 and recommended unanimously by the Committee to be brought before Council for consideration.

## ATTACHMENTS

Attachment IStaff ReportAttachment IIResolutionAttachment IIISite MapAttachment IVSulphur Creek Report