

Cover Memo

File #: ACT 20-009, Version: 1

DATE: January 23, 2020

TO: Council Airport Committee

FROM: Director of Public Works

SUBJECT

Review and Comment on the Professional Services Agreement with Kimley-Horn and Associates, Inc. for the Sulphur Creek Mitigation Design Project at the Hayward Executive Airport

RECOMMENDATION

That the Council Airport Committee reviews and comments on the Professional Services Agreement with Kimley-Horn and Associates, Inc. for the Sulphur Creek Mitigation Design Project at the Hayward Executive Airport and recommends to Council for consideration and approval.

SUMMARY

The Federal Aviation Administration (FAA) has determined that a portion of Sulphur Creek traversing the Hayward Executive Airport 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, 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 Committee's consideration. Staff recommends the Committee reviews and comments on the PSA with Kimley-Horn and Associates, Inc. (Kimley-Horn) for this project and recommends to Council for consideration and approval.

ATTACHMENTS

Attachment I:Staff ReportAttachment II:Aerial Photo of Sulphur Creek Project

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Attachment III: Aerial Photo of Potential Mitigation Site