



A Tradition of Stewardship
A Commitment to Service

Agenda Date: 3/17/2020

Agenda Placement: 6E

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors

FROM: Steven Lederer - Director of Public Works
Public Works

REPORT BY: Nate Galambos, Engineering Manager - 259-8371

SUBJECT: Approve Plans and Specification for Taxiway H Section 1 Reconstruction Project, PW20-20

RECOMMENDATION

Director of Public Works requests the following:

1. Approval of plans and specifications for the Taxiway H Section 1 Reconstruction Project, PW20-20, authorization to advertise for sealed bids and opening of the bids at a time, date and location to be published by the Director of Public Works pursuant to Section 20150.8 of the Public Contract Code; and
2. Authorization to file a grant application for FAA Airport Improvement Program (AIP) funds and accept any grant funds awarded to Napa County Airport.

EXECUTIVE SUMMARY

The Board of Supervisors (Board) approved a professional services agreement with Mead and Hunt (M&H) on October 8, 2019, to design the Taxiway H, Segment 1 Reconstruction project. M&H has completed the design and the Federal Airport Administration (FAA) is anticipating Napa County to submit a final grant application for approximately \$2.9M. Receipt of the grant funding from the FAA is contingent upon a final grant application that includes formal bids for the project. Therefore, staff is requesting the Board approve the plans and specifications and authorize the advertisement of this project. Staff will return to the Board at time of contract award to request establishment and funding for the project, at which time a detailed budget will be provided based upon the lowest responsible bid and grant funding.

Public Works staff also requests the Board to grant authorization to the Director of Public Works to file the grant application and accept the grant funds on the Airport's behalf.

FISCAL & STRATEGIC PLAN IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	No
What is the revenue source?	Airport CIP, Fund 5010, Sub-Division 5010500, Program 20029. The FAA supports this project and expects the Airport to pursue a construction grant. Airport staff will be submitting a grant application for this construction project with the FAA, pending approvals by the Board of Supervisors (Board) of the plans and specifications and award of construction upon conclusion of the advertisement process. The anticipated grant would fund the project based upon the following percentage breakdown: FAA 90%, and the Airport Enterprise Funds 10%. Based on the engineer's estimate the grant application request will be approximately \$2.9M. Budget adjustment will be requested at the time of the construction award.
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	Airport staff continues to undertake projects on its Airport Capital Improvement Project (ACIP) list to improve the overall pavement conditions for the ongoing safe aircraft operations at the Napa County Airport.
Is the general fund affected?	No
Future fiscal impact:	The duration of the project, if a FAA grant is awarded, is anticipated to be completed in fiscal year 2020-2021.
Consequences if not approved:	The pavement conditions of Taxiway H will continue to decline resulting in additional annual maintenance costs.
County Strategic Plan pillar addressed:	Livable Economy for All.
Additional Information:	

ENVIRONMENTAL IMPACT

Consideration and possible adoption of a Categorical Exemption Class 1: It has been determined that this type of project does not have a significant effect on the environment and is exempt from the California Environmental Quality Act. [See Class 1 ("Existing Facilities") which may be found in the guidelines for the implementation of the California Environmental Quality Act at 14 CCR §15301; see also Napa County's Local Procedures for Implementing the California Environmental Quality Act, Appendix B.] In addition, the FAA conducted a NEPA analysis and determine the project to be eligible for a Categorical Exclusion.

BACKGROUND AND DISCUSSION

Airport staff continues to undertake projects within its Airport Capital Improvement Project (ACIP) list to improve the overall pavement conditions for the ongoing safe aircraft operations at the Napa County Airport. To that end, staff is desiring to complete the Taxiway H, Segment 1 project in the fall of 2020.

On October 8, 2019, the Board of Supervisors (Board) approved an agreement with Mead & Hunt to complete the

design for the Taxiway H, Segment 1 Reconstruction project, which is being funded through a FAA grant (90%), and the Airport Enterprise fund (10%). In mid-February, staff submitted the 90% plans, specifications, and Construction Safety and Phasing Plan to the FAA and is poised to receive a construction grant of over \$2.9M. The FAA's anticipated grant offer is contingent upon the County achieving certain milestones, which includes receiving formal construction bids no later than May 1, 2020. Based on the Engineer's estimate, the Airport's share of construction costs would be approximately \$325,000 which includes County administrative costs. Staff will return to the Board at time of contract to request establishment and funding for the construction project. At that time staff will provide a detailed project budget based upon the lowest responsible bid and grant funding.

Approval of today's actions would approve the project plans and specifications, authorize the project to go out to bid, and authorize the Director of Public Works to sign documents required to apply for, and accept grant funds on the Airport's behalf.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Susan Kuss