

CITY OF CONCORD

REPORT TO THE MAYOR AND CITY COUNCIL

FROM: Martha Drukker, Associate Engineer

DATE: June 19, 2017

SUBJECT: Municipal Airport Grant Application – CIP # 468 Taxiway A,

Rehabilitation Construction for Runway 17/35, Phase I

Recommendation

Authorize the City Manager to accept and enter into a grant agreement with the New Hampshire Department of Transportation (NHDOT) in the amount of \$1,468,980 for the purpose of constructing Phase I of the rehabilitation to Taxiway A and crack sealing and marking runways 17/35 and 12/30.

Background

The FY2018 Capital Improvement Budget programmed \$1,460,000 for the Phase I construction of Taxiway A.

The City submitted a grant to the NHDOT to construct the rehabilitation to Taxiway A in the spring of 2017. The requested funding was \$1,468,980 based on bids solicited in April 2017.

Discussion

Phase I of the reconstructed taxiway will serve Runway 17/35 and is approximately 2,300 feet long. The taxiway pavement will be 50 feet wide and will have edge lighting and upgraded signage if required. A hold apron will be constructed to allow waiting aircraft to clear the taxiway during approaches and departures. The rehabilitation of the taxiway will have minimal impact on the natural resources identified within the designated conservation zones.

Pending grant award, the construction will occur in the fall 2017 with a completion date slated for fall 2018. This project is eligible for 90% funding from Federal Aviation Administration and 5% from NHDOT.

This project is supported by the Airport Advisory Committee.

MLD