



## Airport Project Status Report

April 29, 2021

Princeton Municipal Airport

### CLIENT CONTACTS

Bob Gerold, Public Works Director  
City of Princeton  
[bgerold@princetonmn.org](mailto:bgerold@princetonmn.org)

Michele McPherson, City Administrator  
City of Princeton  
[mmcpherson@princetonmn.org](mailto:mmcpherson@princetonmn.org)

### WORK IN PROGRESS

#### Reconstruct Runway 15-33, Reconstruct Taxiways and Replace Airfield Lighting (Design)

KLJ #141217110 AIP #3-27-0081-014-2018

KLJ has a final draft FAA project closeout report compiled and is in the process of verifying the draft closeout costs match with MnDOT final costs. Once KLJ and MnDOT agree on final closeout numbers, the closeout will be forwarded to the city for review/approval.

#### Reconstruct Runway 15-33, Partial Connector Taxiways and Replace MIREL System, PAPIs & REILs (Construction)

KLJ #141217110 AIP #3-27-0081-015-2019

The project is substantially complete. A flight inspection took place on April 15, 2021 to test the PAPIs, and a follow up evening flight check took place on April 20, 2021 to test the REILs and runway lighting system. The Runway 34 PAPIs, REILs, and runway lighting system all passed the inspection, however the Runway 16 PAPIs could not be commissioned due to trees off the north end of the runway which impacted the PAPI clearance surface. The FAA Flight Inspection Office recommended installing baffles for the Runway 16 PAPIs in order to eliminate the opposing trees. KLJ has contacted the FAA ADO to inquire about a Change Order for this work and was instructed to proceed with assembling a Change Order package to submit for review. KLJ has instructed the Contractor to submit a quote for this work and will pass along to the City once received. A follow-up flight inspection of the Runway 16 PAPIs will be required once the baffles are installed. Once flight inspection is completed and passes, a final inspection will take place with the City, Contractor and KLJ.

#### Reconstruct Taxiway A & Partial Connecting Taxiways and Replace MITL System (Rebid and Construction)

KLJ #2005-00592 AIP #3-27-0081-018-2021

KLJ submitted a rebidding scope and fee and received City approval. Currently, it is anticipated the project will be advertised for bids on May 20, 2021 with a June 10, 2021 bid opening date.

#### AWOS Relocation Preliminary Siting (Study)

KLJ #2105-00730 Non-AIP

A task order has been developed and submitted to the City for the preliminary siting and agency coordination required to provide exhibits for current and proposed/future AWOS location alternatives. KLJ will begin working on compiling the exhibits once the task order has been approved.

### OTHER ITEMS

Apron Expansion – There has been discussion on including an apron expansion design for construction on the FAA 2021 grant. Currently, there has not been any environmental clearance granted by the FAA for this project. This expansion would also require relocation of the primary wind cone. Unfortunately, there is no future location for the wind cone identified on the current ALP. The future windcone location would also need to get environmental clearance through the FAA. In addition, there has been discussion about adding a Jet A Fuel



System on the apron and where that would be sited along with discussion on whether the current 100 LL Fuel System should be relocated. KLJ would recommend an ALP Apron Layout study to coordinate these efforts for achieving a positive long-term outcome between the apron expansion, windcone, and fuel system. Due to all the unknowns and the time required to coordinate an ALP update with the FAA, KLJ recommends moving forward with the Taxiway Construction project without the apron expansion as to not jeopardize the 2021 project schedule and 100% Federal Funding for AIP eligible items. KLJ will continue researching what requirements would be needed for the apron expansion and will discuss with the City as to where the apron expansion project should fall in priority ranking on the Airport Capital Improvement Plan.

Land Release/Zoning for 21<sup>st</sup> Ave S Road Project – KLJ has attended meetings to assist the City as needed for the land release/zoning required to complete the road project east of the airport. At this time, KLJ does not have any action items identified for this work and will wait to hear from the City if any additional assistance is required.

**REQUESTED ACTION OF CITY / AIRPORT ADVISORY BOARD**

Approval of AWOS Relocation Preliminary Siting Task Order.

Reported by: John Glesne  
KLJ Engineering  
701-271-5026  
[John.Glesne@kljeng.com](mailto:John.Glesne@kljeng.com)

cc: Mary Lou DeWitt – City of Princeton [marylou@princetonmn.org](mailto:marylou@princetonmn.org)  
Gene Stoeckel – Princeton Airport Advisory Board [genestoeckel@gmail.com](mailto:genestoeckel@gmail.com)  
Dan Boerner, PE - MnDOT Office of Aeronautics [dan.boerner@state.mn.us](mailto:dan.boerner@state.mn.us)  
Peter Kelly - FAA Dakota-Minnesota ADO [Peter.Kelly@faa.gov](mailto:Peter.Kelly@faa.gov)  
Jake Braunagel, PE – KLJ Engineering [Jake.Braunagel@kljeng.com](mailto:Jake.Braunagel@kljeng.com)  
Kevin Ensor, PE – KLJ Engineering [Kevin.Ensor@kljeng.com](mailto:Kevin.Ensor@kljeng.com)  
Andrew Zielike – KLJ Engineering [Andrew.Zielike@kljeng.com](mailto:Andrew.Zielike@kljeng.com)