

MINUTES
Nebraska Aeronautics Commission
February 5, 2016

The Nebraska Aeronautics Commission held their regular meeting at the department's offices, Lincoln, Nebraska. Commissioner Dorothy Anderson called the meeting to order at 1:04 p.m. CDT. Commissioners Terri Wachter, Doug Vap, and Diana Smith were in attendance. Also present were Planning/Programming Division Manager Anna Lannin, Director Ronnie Mitchell and Project Management Division Manager Russ Gasper. Deputy Director Andre Aman and Commissioner Michael Cook were absent.

Public Comment

NONE

Approval of Minutes

Motion by Commissioner Smith to approve the minutes of the December 11, 2015 meeting as published. Second by Commissioner Wachter. Roll call vote. All voted aye. Motion carried.

State Funds Available

A written report of state funds available was presented by Ronnie Mitchell.

Nebraska Aeronautics Commission
February 5, 2016

PROJECT GRANT FUND

| | |
|---------------------------------------|-------------|
| Funds available November 30, 2015 | \$21,384.77 |
| <hr/> | |
| Commission Actions (12/11/15 meeting) | |
| None | |
| Subtotal | \$0.00 |
| <hr/> | |
| Other Actions | |
| None | |
| Subtotal | \$0.00 |
| <hr/> | |
| Funds available January 31, 2016 | \$21,384.77 |

Funds available at February 2015 meeting: \$114,760.17

STATE OWNED AIRFIELDS (SOA) DIVERSION GRANT FUND

Funds available November 30, 2015 \$0.00

Commission Actions (12/11/15 meeting)

None

Funds available January 31, 2016 \$0.00

Funds available at February 2015 meeting: \$0

SEAL COAT GRANT FUND (Pavement Preservation Program)

Funds available November 30, 2015 \$155,792.18

Commission Actions (12/11/15 meeting)

None

Subtotal \$0.00

Other Actions

None

Subtotal \$0.00

Funds available January 31, 2016 \$155,792.18

Funds available at February 2015 meeting: \$130,792.18

HANGAR REVOLVING LOAN FUND

Funds available November 30, 2015 \$664,443.37

Commission Actions (12/11/15 meeting)

None

Subtotal \$0.00

Other Actions

None
Subtotal \$0.00

Receipts

December 2015 \$24,658.99
January 2016 \$23,579.00

Subtotal \$48,237.99

Funds available January 31, 2016 \$712,681.36

Funds available at February 2015 meeting: \$314,195.86

Total amount in Hangar Loan fund: \$3,768,360

FUEL STORAGE LOAN FUND

Funds available November 30, 2015 \$212,996.67

Commission Actions (12/11/15 meeting)

None
Subtotal \$0.00

Other Actions

Subtotal \$0.00

Receipts

December 2015 \$2,593.33
January 2016 \$2,593.33

Subtotal \$5,186.66

Funds available January 31, 2016 \$218,183.33

Funds available at February 2014 meeting: \$168,848.48

Total amount in Fuel Storage fund: \$336,500

NON-PRIMARY ENTITLEMENT TRANSFER PROGRAM

Funds available November 30, 2015 \$1,723.75

Funds Disbursed

None

Subtotal

\$0.00

Funds available January 31, 2016

\$1,723.75

Motion by Commissioner Wachter to accept the report of State Funds as published. Second by Commissioner Smith. Roll call vote. All voted aye. Motion carried.

Federal Projects

Anna Lannin presented the following projects. The airport sponsors are requesting Commission approval for the CIP data sheets to be forwarded to the FAA, as required by state statutes. The FAA considers the requests for future federal funding as funds become available. No state funds are requested at this time.

Ainsworth C-01

Scope: Seal Coat Runways 13/3, 17/35 Surface Treatment, Crack Repair and Re-Marking
Total Estimated Cost: \$649,237

The runway 13/31 asphalt paving was overlaid in 2013 and the pavement is 6 years old. To extend the pavement life, crack repairs and a seal coat are needed.

The last asphalt surface course on runway 17/35 was placed in 2000 and the pavement is 15 years old. The last seal coat was completed in 2010. To extend the pavement life, crack repairs and a seal coat are needed.

Blair P-01

Scope: Update Airport Layout Plan
Total Estimated Cost: \$140,000

The previous update to the airport layout plan for the Blair Municipal Airport was approved by the FAA in 1999. The ALP has since been modified numerous times as the airport has developed. The airport has changed and grown since the previous update and the Airport Authority requests an AIP grant to update the plan to meet current FAA standards and to meet current aviation demands.

Chadron B-03

Scope: Construct 80' x 80' Storage Hangar
Total Estimated Cost: \$720,000

The Chadron Airport proposes building a storage hangar to meet current hangar demand for aircraft storage.

Falls City B-03

Scope: Replace Existing Hangar Doors
Total Estimated Cost: \$200,000

The existing doors have exceeded their life and are in need of replacement. The other portions of the hangar are in very good condition. This is a cost effective approach in extending the life of the hangar.

Kimball G-02

Scope: MIRL, REIL, Beacon Pole & Rotating Beacon, MITL

Total Estimated Cost: \$630,000

The existing runway edge lights are old stake mounted, direct bury lighting with no lightning protection. Due to the age of the lights the Airport wants to replace the runway edge lights with new MIRL lights, bases, conduit, power wire, and counterpoise grounding. The existing rotating beacon is over 50 years old and the Airport wants to replace the beacon with a new rotating beacon and a new "tip-down" beacon pole for easier maintenance. The Airport also wants to install REILs on Runway 10 and Runway 28 to improve aircraft visual approach safety to the airport.

The existing taxiway edge lights on the parallel taxiway section to Runway 28 are old and due to be replaced. The airport wants to replace these lights with new medium intensity taxiway edge lights, power wire, and counterpoise grounding. The existing conduit will be reviewed and utilized if it is in good condition.

Lincoln

Scope: Snow Removal Equipment (Sweeper)

Total Estimated Cost: \$650,000

Lincoln's current inventory of snow removal equipment includes 5 sweepers, the oldest of which was acquired in 1994. According to the results of the FAA Snow Removal Equipment Calculations spreadsheet, Lincoln is eligible for up to 8 sweepers. Adding an additional sweeper as proposed would reduce overall snow removal times and provide operational flexibility when other equipment is out of service.

North Platte E-03

Scope: Acquire Snow Blower

Total Estimated Cost: \$630,000

The airport's current snow blower is old and in need of replacement. A new snow blower will reduce clearing times and improve safety at the airport.

North Platte E-04

Scope: Acquire Snow Plow

Total Estimated Cost: \$551,250

The airport's current snow plow is old and in need of replacement. A new snow plow will reduce clearing times and improve safety at the airport.

North Platte X-05

Scope: Rehabilitate Taxiway C

Total Estimated Cost: \$2,900,000

Portions of Taxiway C are in poor condition and in need of repair. There are signs of severe D-cracking or ASR on midfield Taxiways C2 and C3, and the parallel taxiway between C2 and C3; and thus these sections will be removed and replaced. The remaining sections will be repaired, including selective panel replacement, and all the joints will be sealed to extend the life of the pavement. The taxiway will also be repainted as part of this project. Existing thermoplastic markings will be replaced.

Sidney P-01

Scope: Update Airport Layout Plan

Total Estimated Cost: \$150,000

The existing ALP is over 15 years old and the Sponsor wants to update the ALP for existing conditions and future projects.

NDA

Scope: PCI Inspections

Total Estimated Cost: \$75,000

The Department of Aeronautics proposes to inspect airports to determine the pavement conditions in 2017. These airports were last inspected in 2014 and it is recommended that Pavement Condition Index (PCI) inspections be conducted every three years. The results of the pavement inspections will be incorporated into the Department's Capital Improvement Plan and will provide recommendations for federal funding of future rehabilitation projects.

NDA

Scope: Update Nebraska Airport System Plan

Total Estimated Cost: \$400,000

The Nebraska Airport System Plan was last published in 2002 under Project 3-31-3100-S6. A new project is proposed to review and update the data, forecasts, and conclusions from the 2002 plan. Aviation in Nebraska has changed significantly since studied under the current plan.

Motion by Commissioner Smith to approve the CIP data sheets and forward them to the FAA. Second by Commissioner Wachter. Roll call vote. All voted aye. Motion carried.

Closed Projects

**Closed Projects
February 5, 2016**

| <u>Airport</u> | <u>Original State Allocation</u> | <u>Increase in State Funds Required</u> | <u>Decrease in State Funds Required</u> |
|--|--------------------------------------|---|---|
| Aurora 10 (Rehab runway lighting) | \$ 0.00 | \$ 0.00 | \$ 0.00 |
| Norfolk 18 (Preliminary land study) | \$ 0.00 | \$ 0.00 | \$ 0.00 |
| Totals | \$ 0.00 | \$ 0.00 | \$ 0.00 |

Net Decrease - \$0.00

Motion by Commissioner Smith to approve the closed projects. Second by Commissioner Anderson. Roll call vote. All voted aye. Motion carried.

Department Report

Ronnie Mitchell presented the following:

Last week's 24th NE Aviation Council Aviation Symposium was an outstanding event. Lead off speaker was NASAO's President and CEO, Greg Principato who did a great job of letting us know what was taking place with the FAA Reauthorization Bill and the Airport Improvement Program (AIP) funding which expires on March 31. Apparently, we're looking at two Continuing Resolutions and the funding bill passing after a change of administration in 2017.

Our department has been forecasting airport improvement projects over the next few years and what we are seeing is that many of the projects may be delayed or not take place due to a lack of federal funding and monetary assistance from the state. Additionally, we see a need for increased funding for our department to continue performing the many programs we presently have. Downsizing the department from 33 employees 20 years ago to 19 employees today has resulted in several programs being cancelled and any further loss of personnel would cause deletion of programs presently undertaken. One of our solutions would be to have our "grass roots" aviation people start contacting their state senators and the governor to let them know "Airports Are

Important” and that funding is an issue. Our plan is to bring back the “Ambassador Program” where each commissioner is assigned several public use airports to visit/contact and let them know their voices need to be heard through email, phone calls or personal contact with their city councils, senators and the governor. I will also start getting more information to the Transportation Committee members to let them know about our needs.

Two pieces of legislation that could be introduced to help fund our agency and allow us to assist with the 10% federal match for AIP are: (1) when an aircraft is sold diverting that sales tax from the general fund to our cash funded agency, approximately \$1 million/year, and (2) eliminating the personal property tax on business aircraft while implementing an aircraft registration program whose income would be sent to our agency (perhaps \$250,000/year). Item 2 would encourage more business aircraft to base in Nebraska and perhaps increase our fuel tax revenue as well. We have approximately 10 months remaining before the January 2017 legislative session begins so we have a lot of work to do.

The next meeting is tentatively set for Friday, May 6, 2016 at 1:00 pm CDT in the Lincoln office.

Motion by Commissioner Smith to adjourn the meeting. Second by Commissioner Wachter. Roll call vote. All voted aye. Motion carried.

The meeting was adjourned at 2:07 p.m.

Submitted by,

Ronnie Mitchell
Director