MINUTES Nebraska Aeronautics Commission May 10, 2019

The Nebraska Aeronautics Commission held their regular meeting at the department's offices, Lincoln, Nebraska. The legal ad was published in the April 30, 2019, edition of the Lincoln Journal Star and is on the website https://dot.nebraska.gov/aeronautics. Chairperson Tom Trumble called the meeting to order at 1:00 p.m. CDT. Commissioners Diana Smith, Terri Wachter, Michael Cook and Dick Trail were in attendance. Also present were Planning/Programming Division Manager Anna Lannin and Project Management Division Manager Russ Gasper. Interim Director Andre Aman was absent.

New NDOT Aeronautics Division Director

Kyle Schneweis, NDOT Director, introduced Ann B. Richart as the new Aeronautics Division Director.

Approval of Minutes

Motion by Commissioner Dick Trail to approve the minutes of the February 8, 2019, meeting. Second by Commissioner Michael Cook. All voted aye. Motion carried.

State Funds Available

Anna Lannin presented a written report of state funds available.

Nebraska Aeronautics Commission May 10, 2019

PROJECT GRANT FUND

Funds available January 31, 2019		\$1,971.24
Commission Actions (02/08/19 meeting)		
None		
Subtotal	\$0.00	\$0.00
Other Actions		
None		
Subtotal		\$0.00

\$1,971.24

Funds available at May 2018 meeting: \$4,471.24

Funds available January 31, 2019

\$0.00

Commission Actions (02/08/19 meeting)

None

Funds available February 28, 2019

\$0.00

Funds available at May 2018 meeting: \$0

SEAL COAT GRANT FUND (Pavement Preservation Program)

Funds available January 31, 2019

\$155,792.18

Commission Actions (02/08/19 meeting)

None

Subtotal

\$0.00

Other Actions

None

Subtotal

\$0.00

Funds available February 28, 2019

\$155,792.18

Funds available at February 2018 meeting: \$155,792.18

HANGAR REVOLVING LOAN FUND

Funds available January 31, 2019	\$768,324.90
Commission Actions (02/08/19 meeting)	
Subtotal	\$0.00
Other Actions	
None	
Subtotal	\$0.00
Receipts	
<u> </u>	28,294.00
·	17,568.00
•	30,332.00
Subtotal	\$76,194.00
Funds available February 28, 2019	\$844,518.90
Funds available at May 2018 meeting: \$2,243,910 Total amount in Hangar Loan fund: \$3,768,360	
FUEL STORAGE LOAN FUND	¢277.046.24
FUEL STORAGE LOAN FUND Funds available January 31, 2019	\$277,946.21
	\$277,946.21
Funds available January 31, 2019	\$277,946.21
Funds available January 31, 2019 Commission Actions (02/08/19 meeting)	\$277,946.21
Funds available January 31, 2019 Commission Actions (02/08/19 meeting) None	\$277,946.21
Funds available January 31, 2019 Commission Actions (02/08/19 meeting) None Subtotal Other Actions None	
Funds available January 31, 2019 Commission Actions (02/08/19 meeting) None Subtotal Other Actions	\$277,946.21
Funds available January 31, 2019 Commission Actions (02/08/19 meeting) None Subtotal Other Actions None Subtotal	
Funds available January 31, 2019 Commission Actions (02/08/19 meeting) None Subtotal Other Actions None Subtotal Receipts	
Funds available January 31, 2019 Commission Actions (02/08/19 meeting) None Subtotal Other Actions None Subtotal Receipts February 2019	\$0.00
Funds available January 31, 2019 Commission Actions (02/08/19 meeting) None Subtotal Other Actions None Subtotal Receipts February 2019 March 2019 April 2019	\$0.00 \$1,158.33 \$1,158.33 \$958.33
Funds available January 31, 2019 Commission Actions (02/08/19 meeting) None Subtotal Other Actions None Subtotal Receipts February 2019 March 2019	\$0.00 \$1,158.33 \$1,158.33
Funds available January 31, 2019 Commission Actions (02/08/19 meeting) None Subtotal Other Actions None Subtotal Receipts February 2019 March 2019 April 2019	\$0.00 \$1,158.33 \$1,158.33 \$958.33

NON-PRIMARY ENTITLEMENT TRANSFER PROGRAM

Funds available January 31, 2019	\$519.25
Funds Disbursed	
None	
Subtotal	\$0.00
Funds available February 28, 2019	\$519.25

Motion by Commissioner Diana Smith to accept the report of State Funds contingent on correcting the dates the funds were available. Second by Commissioner Terri Wachter. Roll call vote. All voted aye. Motion carried.

North Omaha - Changes of Scope

Representative: Keith Edquist

Total Estimated Cost: no change from the previous allocations

Hangar Loan: **Change from** 10 Single Unit Hangars or a combination of new single unit hangars and improvement to the helicopter hangar; **to** construct Hangars on the west side of the airport.

State Grant: Change from Construct apron and taxilane to Construct apron, obstruction removal (trees), and waive the grant program ineligibility of pavement within 25" of a building.

Mr. Edquist explained that conditions have changed at the airport since last August and October when he requested the hangar loan and state grant. Most significantly, the Omaha Police helicopters will be moving from the North Omaha Airport to the Blair Municipal Airport. This opens space for redevelopment on the west side of the airport. Mr. Edquist requests that the scope of the previous allocations be changed from development on the east side of the airport to development on the west side of the airport.

Motion by Commissioner Dick Trail to change the scope of the <u>hangar loan</u> for the North Omaha Airport to the construction of Hangars on the west side of the airport. Second by Commissioner Michael Cook. Roll call vote. All voted aye. Motion carried.

Motion by Commissioner Dick Trail to change the scope of the state grant for the North Omaha Airport allocation to construct apron on the west side of the airport, remove trees identified as licensing violations, and waive the ineligibility of pavement within 25' of a building. Second by Commissioner Michael Cook. Roll call vote. Commissioners Trumble, Smith, Cook and Trail voted aye. Commissioner Wachter abstained. Motion carried.

Request to Transfer

There is a request from the Division to transfer \$1,000 from the Project Grant Fund into the Non-Primary Entitlement Transfer Program Fund. The Non-Primary Entitlement Transfer Program reimburses airport sponsor for legal fees associated with the transfer of their entitlement.

Motion by Commissioner Terri Wachter to transfer the \$1,000 from Project Grant Fund into the Non-Primary Entitlement Transfer Program Fund. Second by Commissioner Dick Trail. Roll call vote. All voted aye. Motion carried.

Federal Aid Project Requests

Anna Lannin presented the following projects for Commission approval to forward to the FAA with a request for funding, as required by state statutes. The FAA considers the request for future federal funding as funds become available. No state funds are requested at this time.

Alma G02

Scope: Light Parallel Taxiway & Turnarounds

Total Estimated Cost: \$220,000

The parallel taxiway is currently being designed, once it is constructed adding lighting will improve safety by providing illumination at night and at times of poor visibility.

Grand Island B04

Scope: Construct New SRE Building Total Estimated Cost: \$2,700,000

The airport's snow removal equipment is currently stored in their Maintenance Building, along with all other field-maintenance equipment. The building is running out of available space to store all the equipment necessary for adequate field maintenance and snow removal operations. A new Snow Removal Equipment (SRE) Building will allow the airport to store, maintain, and repair their snow removal equipment safely and effectively.

Grand Island G01

Scope: Airfield Signage & Lighting Total Estimated Cost: \$2,960,000

Many of the existing airfield lights and signs are more than 20 years old and are reaching the end of their useful life. The lights will be replaced with new LED lights where allowable. New LED lights will enhance safety and reduce maintenance costs.

Grand Island R03

Scope: Runway, Taxiway and Apron Maintenance

Total Estimated Cost: \$1,100,000

The concrete pavement needs to be repaired and maintained through a combination of full depth panel replacements, partial depth repairs, spall repairs, and other miscellaneous repairs. This

pavement repair is necessary to prevent further damage to the pavement and to prevent potential FOD.

Norfolk G01

Scope: Install REIL on Runway 20 Total Estimated Cost: \$37,700

Installation of a new REIL on Runway 20 will provide guidance to pilots on final approach and improve safety at the airport.

Sargent R02

Scope: Asphalt Crack Repair Total Estimated Cost: \$170,000

The proposed project consists of crack repair on the asphalt runway 16/34 and the connecting taxiway in Sargent. The runway is 3,000' long and 60' wide for 180,000 sq. ft. and the taxiway is 15,625 sq. ft. During its most recent PCI inspection on May 21, 2018, the runway scored satisfactory to fair, the connecting taxiway scored 57, which is barely fair. The older section of the runway scored 66 (fair) and the newer section (from the widening of the runway) scored 72 (fair). This crack repair is needed to insure the runway and taxiway reach their intended lifespans and maintain the pavement condition.

Motion by Commissioner Tom Trumble to approve the CIP data sheets and forward them to the FAA. Second by Commissioner Michael Cook. Roll call vote. All voted aye. Motion carried.

Closed Projects

Closed Projects May 10, 2019

Airport	Original <u>State Allocation</u>		Increase in State Funds Required		Decrease in State Funds Required	
Ainsworth 11 (Sealcoat runways)	\$	0.00	\$	0.00	\$	0.00
Crete 12 (8-Place T-Hangar)	\$	0.00	\$	0.00	\$	0.00
David City 11 (Sealcoat asphalt)	\$	0.00	\$	0.00	\$	0.00

Fairbury 11 (Box hangar; expand taxilane)	\$ 0.00	\$ 0.00	\$ 0.00
Falls City 12 (Replace hangar doors)	\$ 0.00	\$ 0.00	\$ 0.00
Hartington 09 (6-Place T-Hangar)	\$ 0.00	\$ 0.00	\$ 0.00
Hebron 09 (Fuel system)	\$ 0.00	\$ 0.00	\$ 0.00
Millard 10 (Replace taxiway lights)	\$ 0.00	\$ 0.00	\$ 0.00
North Platte 33 (Wildlife fence)	\$ 0.00	\$ 0.00	\$ 0.00
Pawnee City 03 (Shop hangar & taxilane)	\$ 0.00	\$ 0.00	\$ 0.00
Totals	\$ 0.00	\$ 0.00	\$ 0.00

Net Decrease - \$0.00

Motion by Commissioner Terri Wachter to approve the closed projects. Second by Commissioner Dick Trail. Roll call vote. All voted aye. Motion carried.

Division Report

Operations

• The Aviation Art Contest 2019 awards ceremony was held on Saturday, April 6, at the Lincoln Airport Authority & Maintenance Building. About 90 young people, their art teachers and their families from across Nebraska attended the ceremony. Kudos to Aeronautics' Manager of Flight Operations, David Morris, for producing and emceeing this ceremony. The program began with a presentation by Nebraska State Patrol Trooper Brandon Wilkie and his K-9 Police Service Dog (PSD) Bane. Bane is a 4 year old Belgian Malinois, and is a dual purpose canine trained in narcotics detection, tracking evidence recovery and patrol. Next on the agenda was presentations of awards. A total

of 53 youngsters were recognized for their accomplishments. We consider this program an investment in our young folks. The Aviation Art Contest is an opportunity for our young folks to share their vision of various aspects of aviation, to become more aware of aviation through engineering, math and science, and to realize that "The Sky Is Not The Limit".

- The first issue of PIREPS in conjunction with the NDOT Communications Division has been completed. Assistance from the Communications Division staff is making it possible for us to continue to publish our newsletter. The changes Communications has made to PIREPS have received many complements.
- Aeronautics is working on obtaining qualified pilot-in-command services for the state's King Air. With assistance from NDOT-Purchasing, a pilot services contract has been developed for use in hiring someone to provide contract-piloting services to the State of Nebraska.
- The required Phase 1 & 2 inspections of the King Air were completed w/minimal interruptions to the flight schedule. The state owned King Air has flown 6,357 statute miles since January 1, 2019 for six (6) different state agencies.

Navaids

- Navigational Aids had to delay the FAA Annual Visits to the navigational aids sites due to April's inclement weather. The inspections resumed last week.
- Navaids newest employee, Rich Crawford, attended the FAA Academy for 3rd Gen VOR/DME training. He passed the course and is now preparing for the on-site performance exam administered by an FAA representative, tentatively scheduled the last week of June. This is the first of nine certifications he must obtain. It is typically a two year process to become fully certified.

Engineering

- Bid documents are being finalized for the Fairmont State Airfield pavement project and the Harvard State Airfield 6-place t-hangar construction. Work will not begin until after the legislature passes the state budget bill, LB294.
- Aeronautics' airport inspection season has begun. The state airfield inspections are completed and the state licensing inspections, 5010 inspections, and pavement condition inspection are underway. Thirty three airports will be inspected this year.
- Still no word from the FAA regarding the release of funds for the 2019 AIP grants. Many of the projects have bid and are ready to receive a grant.
- No word yet on which airports will receive supplemental funding. Recall that applications were due to the FAA prior to October 31, 2018.

• AIP Grant Requests for FY2020 to FY2022 were submitted to the FAA for a significant amount of discretionary funding. We have scheduled meeting May 22 with the FAA to discuss the requests.

Administration

• Administration has also been assisting with NDOT's audit and the division's transition into NDOT's proprietary accounting system

The next meeting is tentatively set for Friday, August 9, 2019 at 1:00 pm CST in the Lincoln office. Motion by Commissioner Diana Smith to adjourn the meeting. Second by Commissioner Terri Wachter. Roll call vote. All voted aye. Motion carried.

The meeting adjourned at 2:23 p.m.

Submitted by,

Andre Aman Interim Director