

MINUTES
Nebraska Aeronautics Commission
October 25, 2019

The Nebraska Aeronautics Commission held their regular meeting at the department's offices, Lincoln, Nebraska. The legal ad was published in the October 15, 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 Terri Wachter, Diana Smith, Michael Cook and Dick Trail were in attendance. Also present were Director Ann B. Richart, Planning/Programming Division Manager Anna Lannin and Deputy Director Andre Aman.

Approval of Minutes

Motion by Commissioner Dick Trail to approve the minutes of the August 9, 2019, meeting. Second by Commissioner Diana Smith. Roll call vote. All voted aye. Motion carried.

Division Report

- Kyle Schneweis, Director of NDOT, P.E., could not attend this Aeronautics Commission Meeting because of schedule conflict with Highway Commission Meeting.
- Richart goal to visit all 80 public-use airports during her first year on the job.
 - So far made it to 31
 - Learn that the residents of Nebraska really appreciate their airport and understand its importance
- Russ Gasper, Project Manager Division Manager has retired.
 - There would be adjustment to positions and responsibilities in NDOT Aeronautics Division
 - Richart hoping to announce the changes in December Commission Meeting.
- Airport Licensing
 - NDOT Aeronautics wants the public-used airports to be safe and do not want to be held liable when accidents occurs. The Division also wants airports to be able to operate normally for the public.
 - Airports which licensing issues have to fix the issues or send in request for waiver with reasonable reasoning for not being able to address licensing issues.
 - The waiver would only be valid for a short period of time depending on the reasons provided.
 - NDOT Aeronautics would work on keeping a good records, listing the number of waivers given to the airports and the type of issue which have been waived.
 - If airport has financial issues, NDOT Aeronautics would try to help.
- State Patrol
 - Richart met with people from State Patrol regarding the possibility of State Patrol taking over the State's flights.
 - Richart and Andre have been working to gather information to show that it is more efficient for Aeronautics Division taking charge of the State Flights.
- Financial Merger

- Aeronautics is over the humps but not completely, thanks to Andre who took it over.
- Richart's goal is to make Aeronautics Division strong in NDOT, and turnaround the financial system to be more effective and efficient.
- Nebraska Aviation Counts! Economic Impact Study.
 - Richart is going through the final stage of Economic Impact Study.
 - Richart looking forward to share the results with the public during the December Commission Meeting

State Funds Available

Andre Aman presented a written report of state funds available.

Nebraska Aeronautics Commission
October 25, 2019

PROJECT GRANT FUND

Funds available July 31, 2019		\$971.24
<hr/>		
<u>Commission Actions (08/09/19 meeting)</u>		
<hr/>		
Subtotal	\$0.00	\$0.00
<hr/>		
<u>Other Actions</u>		
None		
Subtotal		\$0.00
<hr/>		
<u>Money transferred from Aeronautics' operating</u>		\$742,400.00
<hr/>		
September 30,2019		\$743,371.24

Funds available at October 2018 meeting: \$424,471.24

STATE OWNED AIRFIELDS (SOA) DIVERSION GRANT FUND

Funds available July 31, 2019		\$0.00
-------------------------------	--	--------

Commission Actions (08/09/19 meeting)

None

Funds available September 30, 2019

\$0.00

Funds available at October 2018 meeting: \$0

SEAL COAT GRANT FUND (Pavement Preservation Program)

Funds available July 31, 2019

\$155,792.18

Commission Actions (08/09/19 meeting)

None

Subtotal

\$0.00

Other Actions

None

Subtotal

\$0.00

Funds available September 30, 2019

\$155,792.18

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

HANGAR REVOLVING LOAN FUND

Funds available July 31, 2019

\$1,674,509.90

Commission Actions (08/09/19 meeting)

Allocation: Ogallala 6-place Nested T-Hangar

-\$233,333.00

Allocation: O'Neill 4-place Nested T-Hangar

-\$412,575.00

Allocation: Sidney 4-place Standard T-Hangar

-\$462,840.00

Allocation: Wahoo Hangar Door Rplmt (add'l funds)

-\$6,300.00

Subtotal

-\$1,115,048.00

Other Actions

None

Subtotal

\$0.00

Receipts

August 2019

\$23,950.00

September 2019	\$23,950.00	
Subtotal		\$47,900.00
Funds available September 30, 2019		<u>\$607,361.90</u>
<i>Funds available at October 2018 meeting: \$680,789</i>		
<i>Total amount in Hangar Loan fund: \$3,768,360</i>		

FUEL STORAGE LOAN FUND

Funds available July 31, 2019		\$284,096.19
<u>Commission Actions (08/09/19 meeting)</u>		
None		
Subtotal		
<u>Other Actions</u>		
None		
Subtotal		\$0.00
<u>Receipts</u>		
August 2019	\$958.33	
September 2019	\$958.33	
Subtotal		\$1,916.66
Funds available September 30, 2019		<u>\$286,012.85</u>
<i>Funds available at October 2018 meeting: \$266,999.57</i>		
<i>Total amount in Fuel Storage fund: \$336,500</i>		

NON-PRIMARY ENTITLEMENT TRANSFER PROGRAM

Funds available July 31, 2019		\$1,336.75
<u>Commission Actions (08/09/19 meeting)</u>		
None		
<u>Funds Disbursed</u>		
None		
Subtotal		\$0.00
Funds available September 30, 2019		<u>\$1,336.75</u>

Motion by Commissioner Tom Trumble to accept the report of State Funds. Second by Commissioner Michael Cook. 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.

Albion R-01

Scope: Crack & Joint Seal With Pavement Marking

Total Estimated Cost: \$235,825

This project involves sealing all the concrete joints on the airport, including the runway, parallel taxiway and apron. Included in this project is the repainting of the pavement markings. The latest pavement evaluation was conducted by the Nebraska DOT Division of Aeronautics in September of 2017. The entire airport is rated as “Good” with PCIs of 88 to 98. This project would repair any cracks and joint damage. Keeping joints and cracks sealed will improve the lifespan of the pavement. The pavement was constructed about 20 years ago in 1999.

Hebron R-01

Scope: Runway, Taxiway, Apron Rehabilitation; Crack & Joint Seal, Panel Replacement, Re-Mark

Total Estimated Cost: \$350,000

The concrete runway, taxiway and apron are in good condition except for the marking are fading, joint sealant is separating or overflowing in joints; and there are several cracked panels. The project will include new markings, select panel replacement, and joints to be resealed. This is a cost-effective approach in extending the life of the runway, taxiway and apron pavements.

Motion by Commissioner Diana Smith 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.

State Aid Project Requests

Blair SA

Scope: Extension of Taxilane for Additional Hangars

Requested Funds: \$152,190

Representatives: Geary Combs, Chairperson of Blair Airport Authority

The airport is working on a proposed project for a private developer to construct a new 100 x 100 ft. hangar. The current taxi lane will need to be extended to allow full access to the new hangar. Once this project is completed there will not be any taxi lane for additional corporate type hangars. We are working on a second hangar construction project for a second additional hangar. Without the taxi lane being extended there is no chance of making the second project happen.

Bloomfield SA

Scope: Runway Repairs

Requested Funds: \$45,000

Representative: Steve Barney, Airport Manager at Bloomfield Airport Authority

The Airport Authority is requesting additional state aid for the airport Runway 14/32. Due to the spring flooding that occurred at the airport, they had to do an additional 770 feet of crack repair and additional flood damage repair on the runway. There is a contract with Blackwoods Company.

Creighton SA

Scope: Obstruction Removal

Requested Funds: \$11,367

Representative: Anna Lannin, NDOT Aeronautics Division

At the last inspection on June 27, 2019, numerous trees violated the State Licensing Standards. The Authority is requesting a grant to remove the violating trees.

David City SA

Scope: Pave Connecting Taxiway

Requested Funds: \$87,300

Representative: Eric Johnson, Kirkham Michael

The proposed taxiway will connect the paved taxilanes to the shop hangar. The taxiway would provide access to the runway from the hangar occupied by Storm Aeronautics and future T-hangar development. The current turf taxiway is not an all-weather surface. This project will allow operations to the hangar during wet and winter conditions.

Hartington SA

Scope: Obstruction Removal

Requested Funds: \$10,170

Representative: Anna Lannin, NDOT Aeronautics Division

During the last licensing inspection, June 13, 2019, numerous trees were identified as violating the State Licensing Standards. The bid from Plumbing & Electric is to permanently remove all trees that are currently in violation as well as trees that will be in violation in the near future. The Authority also included letters granting permission from all landowners.

Hebron SA

Scope: Obstruction Removal

Requested Funds: \$32,400

Representative: Anna Lannin, NDOT Aeronautics Division

The airport licensing inspection on June 20, 2019 identified trees as being in violation of the licensing due to their height and/or proximity to the airport. A tree survey was completed to identify which trees were in violation. Trees in violation will be removed or topped for licensing compliance and Part 77 Airspace requirements.

Hebron SA

Scope: Replace Beacon

Requested Funds: \$45,000

Representative: Deb Craig, Airport Authority and Tiffany Thompson, Kirkham Michael

The beacon is continually having problems and it is hard to find replacement parts due to the age of the equipment. The Authority proposed to relocate the beacon and install a new beacon with a tip-down pole.

Loup City SA

Scope: Obstruction Removal

Requested Funds: \$4,185

Representative: Anna Lannin, NDOT Aeronautics Division

During the last licensing inspection, June 5, 2019, numerous trees were identified as violating the State Licensing Standards. The Authority requests a grant to remove the trees.

South Sioux City SA

Scope: Obstruction Removal

Requested Funds: \$34,200

Representative: Anna Lannin, NDOT Aeronautics Division

During the last licensing inspection, June 13, 2019, numerous trees were identified as violating the State Licensing Standards. The Authority requests a grant to remove the trees.

Tecumseh SA

Scope: Obstruction Removal

Requested Funds: \$7,902

Representative: Anna Lannin, NDOT Aeronautics Division

Dave Lehnert, NDOT Aeronautics Division, inspected the airport on June 20, 2019. It is requested the Airport Authority clean up brush, trees and crops within the primary surface area that violate the State Licensing Standards. The work is already started, but help is needed with the funding to complete the project.

Theford SA

Scope: Replace Beacon

Requested Funds: \$45,000

Representative: Ron Masten, Secretary of Thomas County Airport Authority

A federal project is planned to replace the runway and taxiway lights at the airport. The Authority proposed to install a new beacon with the lighting project. The beacon is not included in the scope of the federal project.

Wahoo SA

Scope: Obstruction Removal

Requested Funds: \$14,400

Representative: Anna Lannin, NDOT Aeronautics Division

In the summer of 2019 NDOT, Aeronautics Division conducted their airport inspection. It was determined from the survey work that multiple trees are in conflict with the transition zone of Runway 13. These trees are mature and likely have not changed in height for several years. Contact has been made with the landowner and a plan is being developed to address the removal of the trees in conflict. Trees would be removed while crops were out of the adjoining fields. Clean up includes stump removal, final grading and planting of disturbed areas.

NDOT Division of Aeronautics (NDA)

Scope: Pavement Preservation Program

Requested Funds: \$250,000

The request will fund the Divisions Pavement Preservation Program which provides seal coats and crack repairs for General Aviation Airports.

Motion by Commissioner Michael Cook to approve the State Aid Project Requests. Second by Commissioner Terri Wachter. Roll call vote. All voted aye. Motion carried.

STATE AID ALLOCATIONS

	AIRPORT	PROJECT SCOPE	STATE GRANT	LOCAL FUNDS	PROJECT COSTS
1	Blair	Taxilane Extension	\$152,190	\$16,910	\$169,100
2	Bloomfield	Runway Crack Repairs	\$45,000	\$5,000	\$50,000
3	Creighton	Obstruction Removal	\$11,367	\$1,263	\$12,630
4	David City	Construct Taxiway	\$87,300	\$9,700	\$97,000
5	Hartington	Obstruction Removal	\$10,170	\$1,130	\$11,300
6	Hebron	Obstruction Removal	\$32,400	\$3,600	\$36,000
7	Hebron	Replace Beacon	\$45,000	\$5,000	\$50,000
8	Loup City	Obstruction Removal	\$4,185	\$465	\$4,650
9	South Sioux City	Obstruction Removal	\$34,200	\$3,800	\$38,000
10	Tecumseh	Obstruction Removal	\$7,902	\$878	\$8,780
11	Wahoo	Obstruction Removal	\$14,400	\$1,600	\$16,000
12	Thedford	Replace Beacon	\$45,000	\$5,000	\$50,000
13		Pavement Preservation Program	\$250,000		\$250,000
GRAND TOTALS			\$739,114	\$54,346	\$793,460

Closed Projects

Closed Projects October 25, 2019

<u>Airport</u>	<u>Original State Allocation</u>	<u>Increase in State Funds Required</u>	<u>Decrease in State Funds Required</u>
Blair 15 (ALP)	\$ 0.00	\$ 0.00	\$ 0.00
Central City 05 (6-Place T-Hangar)	\$ 0.00	\$ 0.00	\$ 0.00
Totals	\$ 0.00	\$ 0.00	\$ 0.00

Net Decrease - \$0.00

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

Approval of State Pilots

Motion by Commissioner Dick Trail to approve Michael Henninger, Randy Hellerich and Barry Hinkle as State Pilots. Second by Commissioner Diana Smith. Roll call vote. All voted aye. Motion carried.

The next meeting is tentatively set for Friday, December 6, 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 2:06 p.m.

Submitted by,

Ann B. Richart, AAE
Director