

MINUTES  
Nebraska Aeronautics Commission  
May 3, 2024

The Nebraska Aeronautics Commission held their regular meeting at the O'Neill Municipal Airport, Terminal Building, 87204 John L. Baker Road, O'Neill, Nebraska. The legal ad was published in the April 18 and April 23 editions of the Lincoln Journal Star and Holt County Independent newspapers and is posted on the website <https://dot.nebraska.gov/aeronautics>. The Commission Book and Public Meetings Act were also posted on the website. Chairperson Scott Tarry attended the meeting Webex. Chairperson Scott Tarry called the meeting to order at 1:00 p.m. CDT. Commissioners Tom Trumble, Jon Large and Dick Trail attended. Also present were Director Jeremy Borrell, Deputy Director/Legal Counsel Andre Aman and Engineering Division Jamie Mikkleson and Riley Cresto. Engineering Division Manager Anna Lannin attended Webex. Commissioner Michael Cook was absent.

**Public Comment**

Neilan Shunkwiler (O'Neill Municipal Airport Manager) welcomed the Commission to the airport and spoke about several projects in the works: upgrading the fueling system by taking it above-ground and lighting the crosswind runway. He also remarked upon the Nebraska State Fly-in taking place at the O'Neill Municipal Airport this year.

**Approval of Minutes**

Motion by Commissioner Tom Trumble to approve the minutes of the February 9, 2024, meeting. Second by Commissioner Dick Trail. Roll call vote. Commissioners Tom Trumble, Dick Trail and Scott Tarry voted aye. Commissioner Jon Large abstained. Motion carried.

**Aeronautics Director's Report**

Director Borrell thanked the John L. Baker Municipal Airport, O'Neill Airport Authority, and Neilan Shunkweiler for hosting the Aeronautics Commission Meeting. The Nebraska State Aviation System Plan draft is completed and has been submitted to FAA for review. Staffing continues to remain a priority for the Division. Updates on current staffing situation and efforts to attract new talent to vacant positions. Director Borrell shared feedback from his recent participation in the AAAE Conference and the current status of FAA reauthorization, as well as updates on existing efforts within the Division to update existing programs in preparation for the increase in available state funds.

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**Report of State Funds Available**

Andre Aman presented a written report of state funds available.

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**PROJECT GRANT FUND**

Funds available January 31, 2024 \$2,848.94

Commission Actions (2/09/2024 meeting)

None

Subtotal \$0.00

Other Actions

None

Subtotal \$0.00

Funds available March 31, 2024 \$2,848.94

*Funds available at May 2023 meeting: \$4,058.94*

**AERONAUTICS CAPITAL IMPROVEMENT FUND (Neb. Rev. Stat. §81-703)**

Funds Available January 31, 2024 447,558.00

Commission Actions (2/09/2024 meeting)

None

Subtotal 0.00

Other Actions

None

Subtotal 0.00

Receipts

February \$1,403,769.00

March \$953,217.22

April	\$263,852.40	
Subtotal		2,620,838.62
Funds available April 30, 2024		3,068,396.62

*Funds available at May 2023 meeting: \$0*

**\*\*\* Consistent with state statute 81-703, allocations from this fund will be made at the discretion of the NDOT Director upon the recommendation of the Commission**

#### **STATE OWNED AIRFIELDS (SOA) DIVERSION GRANT FUND**

Funds available January 31, 2024		\$0.00
Commission Actions (2/09/2024 meeting)		
None		
Funds available April 30, 2024		\$0.00

*Funds available at May 2023 meeting: \$0*

#### **SEAL COAT GRANT FUND (Pavement Preservation Program)**

Funds available January 31, 2024		\$405,792.18
Commission Actions (2/09/2024 meeting)		
None		
Subtotal		\$0.00
Other Actions		
None		
Subtotal		\$0.00
Funds available April 30, 2024		\$405,792.18

*Funds available at May 2043 meeting: \$405,792.18*

#### **HANGAR REVOLVING LOAN FUND**

Funds available January 31, 2024		\$102,764.17
Commission Actions (2/09/2024 meeting)		
None		

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Subtotal \$0.00

Other Actions

None

Subtotal \$0.00

Receipts

February \$16,975.00

March \$16,975.00

Subtotal \$33,950.00

Funds available March 31, 2024 \$136,714.17

*Funds available at May 2023 meeting: \$1,316,425.17*

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

**FUEL STORAGE LOAN FUND**

Funds available January 31, 2024 \$319,599.91

Commission Actions (2/09/2024 meeting)

Ord Hangar allocated August 4, 2023 (24,400.00)

Subtotal (24,400.00)

Other Actions

None

Subtotal \$0.00

Receipts

February \$0.00

March \$0.00

Subtotal \$0.00

Funds available March 31, 2024 \$295,199.91

*Funds available at May 2024 meeting: \$318,398.91*

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

**NON-PRIMARY ENTITLEMENT TRANSFER PROGRAM**

Funds available January 31, 2024	\$836.75
<u>Commission Actions (2/09/2024 meeting)</u>	
None	\$0.00
<u>Funds Disbursed</u>	
None	
Subtotal	\$0.00
Funds available April 30, 2024	\$836.75

Commissioners requested a separate financial document showing the monthly fuel tax revenue paid into the Aeronautics Cash Fund.

Motion by Commissioner Jon Large to accept the report of State Funds. Second by Commissioner Dick Trail. Roll call vote. All voted aye. Motion carried.

#### **State Pilot Approval**

Motion by Commissioner Tom Trumble to approve Mark Langrud as a Class III State of Nebraska Pilot. Second by Commissioner Dick Trail. Roll call vote. All voted aye. Motion carried.

#### **Discussion on Reimbursable Agreements**

Jeremy Borrell and Anna Lannin

FAA has developed a flight check reimbursement agreement to be signed by states so individual airports do not have to up-front their own funds. Aeronautics' fund would function as a revolving fund. The initial deposit into the fund is proposed by the FAA to be \$100,000. Aeronautics will recoup expenditures from the fund via individual airport grant drawdowns. This request will be submitted for funding approval to the Aeronautics Commission at the August 2024 meeting.

#### **Progress Report on Prioritization Working Group**

Davey Jones led via Webex

Aeronautics has been developing a prioritization model that will assist the Commission in funding projects with state money. This model is to be approved by the Aeronautics Commission in August 2024.

#### **Fuel Loan Request**

Neal Deremer, Vice Chairman, Nebraska City Airport Authority, attended Webex

The Nebraska City Airport Authority requested a loan of \$262,500. A motion was made by Commissioner Trumble and seconded by Commissioner Trail to waive the \$50,000 program loan limit and to require that the amortization schedule provided with the loan contain 2 balloon payments of \$110,000 each: one before the end of 2025 and one before the end of 2026. The airport authority intends to use their 2025 and 2026 BIL money to fund the balloon payments. Additionally, the determination of the monthly payment amount on the amortization schedule is to be calculated by dividing the amount loaned, minus \$220,000, by 120 months. Roll call vote. All voted aye. Motion carried.

### **Funding Request**

Glen Spaugh, Airport Manager, Gordon Airport Authority, attended Webex

The airport authority requested \$12,750 to top trees in the Runway 04 approach. The request is based upon bids from Richard's Electric.

Motion by Commissioner Tom Trumble to approve the funding request from the Aeronautics Capital Improvement Fund. Second by Commissioner Dick Trail. Roll call vote. All voted aye. Motion carried.

### **Federal Project Requests**

The following projects were provided to the Commission for their review and approval prior to forwarding them to the FAA with requests 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 B-04**

Scope: Construct Box Hangar (97' x 100')  
Total Estimated Cost: \$1,350,000

The airport is interested in attracting a fixed base operator and requires a large box hangar. All existing box hangars on the airport are privately owned.

#### **Loup City R-05**

Scope: Turf Runway 22 End Elevation Change  
Total Estimated Cost: \$250,000

Mitigate an obstruction identified off the Runway 22 end.

#### **NDOT M16**

Scope: Replacement of AWOS Systems in Nebraska  
Total Estimated Cost: \$1,010,000

The Nebraska Department of Transportation, Aeronautics Division proposes to replace Automated Weather Observing Systems (AWOS) equipment across Nebraska, aiming to preserve safety and enhance system reliability. These AWOS were originally commissioned as noted below and have outlasted their useful life.

The top five AWOS candidate sites for replacement equipment are located at:

York Municipal Airport (JRK)  
Initially commissioned in 2001

Searle Field (OGA)  
Initially commissioned in 1991

Ainsworth Municipal Airport (ANW)  
Initially commissioned in 1995

Millard Airport (MLE)  
Initially commissioned in 1991

O'Neill Municipal Airport/John L. Baker Field  
Initially commissioned in 1991

#### Nebraska City X08

Scope: Construct South Parallel Taxiway and Apron  
Total Estimated Cost: \$2,160,000

Currently there is a turnaround at the end of Runway 33. Constructing a parallel taxiway will eliminate back taxiing on the runway.

#### Nebraska City G05

Scope: Runway Lights, Taxiway Lights, PAPIs, REILs and Beacon  
Total Estimated Cost: \$990,000

The existing airport lights are over 20 years old, with direct bury conductors and transformers. The system is deteriorating and has a high maintenance cost. New Beacon, REILs, PAPIs and taxiway lights will improve safety at the airport.

#### Neligh B-02

Scope: Rehabilitate Shop Hangar and Construct New Terminal Building  
Total Estimated Cost: \$1,100,000

Portions of the Shop Hangar doors, siding, roof, base angle and trim are all in need of repairs, such as new panels and seals. The Shop Hangar is structurally sound. The rehabilitation will extend the life of the existing hangar and make access easier.

The existing Pilot's Lounge is small and lacks amenities that pilots need. The building is in need of repairs and rehabilitation. The cost of a new building is comparable to the cost to rehabilitate the existing facility. A new Terminal building will provide the facilities that are needed and provide a longer useful life.

Norfolk P-01

Scope: Masterplan Update (Including Airport Layout Plan and AGIS)  
Total Estimated Cost: \$350,000

The current Masterplan from 2008 is old and in need of updating to meet current standards.

Ogallala P-02

Scope: Airport Layout Plan Update  
Total Estimated Cost: \$320,000

The current ALP is 10 years old (2014) and in need of updating to meet current standards.

Scottsbluff A-01

Scope: Rehabilitation of Commercial Apron  
Total Estimated Cost: \$3,250,000

The existing concrete commercial apron pavement is showing signs of ASR reactions with the pavement. The existing concrete joints are raveling and creating FOD for commercial service operations. The airport needs to rehabilitate the existing concrete apron surface to eliminate FOD and to provide a safe surface for commercial aviation operations.

Superior B-03

Scope: Rehabilitate Existing 8-Place T-Hangar & Ramps  
Total Estimated Cost: \$800,000

The existing 8-Place T-Hangar is in poor condition and in need of rehabilitation. Hangar rehabilitation is a cost effective alternative to building a new T-Hangar. Rehabilitation will include new hangar doors, new siding and roof sheeting, new lighting, electrical, and rehabilitating existing hangar approach paving.

Tecumseh B-03

Scope: Construct 4-Place T-Hangar  
Total Estimated Cost: \$1,100,000

The airport is in need of additional hangar space to store aircraft.

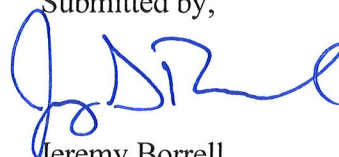
Motion by Commissioner Dick Trail to approve the CIP data sheets and forward them to the FAA. Second by Commissioner Tom Trumble. Roll call vote. All voted aye. Motion carried.



The next meeting is tentatively set for Friday, August 2, 2024, at 1:00 pm CDT, at Grant, Nebraska. Motion by Commissioner Jon Large to adjourn the meeting. Second by Commissioner Tom Trumble. Roll call vote. All voted aye. Motion carried.

The meeting adjourned at 3:25 p.m.

Submitted by,



Jeremy Borrell  
Director



STATE OF NEBRASKA  
APPROVED PILOT APPLICATION

In accordance with paragraph 3-104 of Nebraska Statutes, the below listed individual seeks approval from the Nebraska Aeronautics Commission to be employed as a pilot by the State of Nebraska.

Name: MARK LANGRUD Date: 04/29/2024

Address: 5015 W LORING ST, LINCOLN, NE 68524

Agency: \_\_\_\_\_

FAA Airman Certificates & Ratings Currently Held:

Requests approval as a Class III Pilot.

Airman Medical Certificate: Date: 10/21/2022 Class FIRST

Flight Experience	Aeronautics Division Required Flight Time	Applicant's Flight Time
Total Flight Hours	<u>1500</u>	<u>5508</u>
Pilot In Command	<u>500</u>	<u>5077</u>
Cross Country	<u>75</u>	<u>2923</u>
Instrument (Actual or Simulated)	<u>300</u>	<u>218</u>
Multi-Engine PIC	<u>50</u>	<u>2086</u>
Night Time PIC		<u>808</u>

I certify the above information is true and correct to the best of my knowledge.

Mark Langrud  
Signature of Applicant

\_\_\_\_\_  
Recommending Supervisor Signature

Recommendation of Director – Division of Aeronautics

I have reviewed the qualifications of the above applicant. I  (Do)  (Do Not) recommend Commission approval of the applicant as a Class 3 Pilot.

[Signature]  
Director, NDOT – Division of Aeronautics

The applicant is  (Approved)  (Disapproved) by the Nebraska Aeronautics Commission as a Class 3 Pilot.

[Signature]  
Chairperson, Nebraska Aeronautics Commission

**NOTE: PRIVILEGES OF ADDITIONAL CLASS REQUIRES SUBMITTAL OF APPROVED PILOT FOLLOW-UP NOTICE.**

