

MINUTES
Nebraska Aeronautics Commission
October 20, 2023

The Nebraska Aeronautics Commission held their regular meeting at the Fremont Municipal Airport Terminal Building, 1777 West 23rd Street, Fremont, Nebraska. The legal ad was published in the October 10, 2023 editions of the Lincoln Journal Star and Fremont Tribune 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 called the meeting to order at 1:00 p.m. CST. Commissioners Tom Trumble, Michael Cook, Diana Smith, and Dick Trail attended. Also present were Director Jeremy Borrell, Deputy Director/Legal Counsel Andre Aman and Engineering Division Manager Anna Lannin.

Public Comment

Lou Franco, a resident of Dakota County, spoke about her concerns related to Martin Airfield. Commission Chairman Scott Tarry questioned whether the concerns fell within the scope of the commission. Jeremy Borrell acknowledged that the Division of Aeronautics has been responding to Ms. Franco's records requests and would review her most recent email that had been sent on Oct. 20th, 2023.

Approval of Minutes

Motion by Commissioner Cook to approve the minutes of the August 4, 2023 meeting. Second by Commissioner Smith. Roll call vote. All voted aye. Motion carried.

Aeronautics Director's Report

Director Borrell addressed the Commission about the current state of the Division to include the current staff situation, the status of the Nebraska State System Plan, the continued efforts to leverage the benefits of the merger, updates to state aids programs, and efforts to advance aviation education and workforce development in Nebraska.

Uncrewed Aircraft Systems/Advanced Air Mobility – Division Involvement

Director Borrell requested feedback from the Commission on what level of involvement the Division should have in the fields of Uncrewed Aircraft Systems (UAS) and Advanced Air Mobility (AAM). The Commission discussed several options and recommended that the Division explore various options of conducting surveys or establishing working groups to explore these options.

Aeronautics Commission Report on Status of Nebraska Aviation System

Commissioner Trumble provided a report on the current Status of Nebraska Aviation System.

Report of State Funds Available

Andre Aman presented a written report of state funds available.

Nebraska Aeronautics Commission
October 20, 2023

PROJECT GRANT FUND

Funds available July 31, 2023		\$4,058.94
<u>Commission Actions (8/4/2023 meeting)</u>		
None		
Subtotal		\$0.00
<u>Other Actions</u>		
Expired 2022 Bloomfield Allocation	\$752,400.00	
Subtotal		\$752,400.00
<u>Funds Transferred from Aeronautics' Operating</u>		\$810,000.00
Funds available September 30, 2023		<u>\$1,566,458.94</u>

Funds available at October 2022 meeting: \$930,158.94

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

Funds Available July 31, 2023		0.00
<u>Commission Actions (8/4/2023 meeting)</u>		
None		
Subtotal		0.00
<u>Other Actions</u>		

None
Subtotal 0.00

Funds available September 30, 2023 0.00

Funds available at October 2022 meeting: \$0

STATE OWNED AIRFIELDS (SOA) DIVERSION GRANT FUND

Funds available July 31, 2023 \$0.00

Commission Actions (8/4/2023 meeting)

None

Funds available September 30, 2023 \$0.00

Funds available at October 2022 meeting: \$0

SEAL COAT GRANT FUND (Pavement Preservation Program)

Funds available July 31, 2023 \$405,792.18

Commission Actions (8/4/2023 meeting)

None

Subtotal \$0.00

Other Actions

None

Subtotal \$0.00

Funds available September 30, 2023 \$405,792.18

Funds available at October 2022 meeting: \$405,792.18

HANGAR REVOLVING LOAN FUND

Funds available July 31, 2023 \$1,933,260.17

Commission Actions (8/4/2023 meeting)

Allocation: Lexington storage hangar -\$685,626.00

Allocation: Seward 10 place T-hangar	-\$777,720.00	
Allocation: Sidney: 8 place T-hangar	-\$469,000.00	
Subtotal		-\$1,932,346.00

Other Actions

None		
Subtotal		\$0.00

Receipts

August	\$16,975.00	
September	\$0.00	
Subtotal		\$16,975.00

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Funds available September 30, 2023		\$17,889.17
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Funds available at October 2022 meeting: \$698,373.17

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

FUEL STORAGE LOAN FUND

Funds available July 31, 2023		\$318,996.91
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Commission Actions (8/4/2023 meeting)

None		
Subtotal		\$0.00

Other Actions

None		
Subtotal		\$0.00

Receipts

August	\$200.00	
September	\$0.00	
Subtotal		\$200.00

Funds available September 30, 2023		\$319,196.91
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Funds available at October 2022 meeting: \$316,996.91

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

NON-PRIMARY ENTITLEMENT TRANSFER PROGRAM

Funds available July 31, 2023	\$836.75
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Commission Actions (8/4/2023 meeting)	
None	\$0.00
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Funds Disbursed	
None	
Subtotal	\$0.00
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Funds available September 30, 2023	\$836.75

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

Federal Aid 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.

David City R-04

Scope: Extend and Widen Runway 14/32

Total Estimated Cost: \$1,920,000

Existing runway dimensions do not meet the requirements for B-II between 12,500 - 60,000 lbs which currently operate at the airport. The proposed project would bring the runway to B-II standards.

David City G-01

Scope: Install Runway 14/32 Lighting

Total Estimated Cost: \$420,000

After runway 14/32 is widened and extended, the runway lighting system will need to be replaced.

Falls City M-02

Scope: Rehabilitate Runway 15/33, Taxiway, Apron and Taxilane Pavement

Total Estimated Cost: \$880,000

Regular pavement maintenance has proven to increase pavement life. Pavement rehabilitation including crack and spall repair, joint resealing, panel replacement, and pavement markings will be completed.

Hastings B-04

Scope: Buildings – General Aviation Terminal

Total Estimated Cost: \$1,736,000

The proposed General Aviation terminal at the Hastings Municipal Airport is intended to replace an aging, maintenance heavy and inefficient terminal constructed for commercial operations. The proposed facility will be located in the GA development area adjacent to the FBO. The location of the proposed terminal will improve airport operations efficiency and improve community engagement by bringing the face of the airport to 12th Street and providing parking for aircraft within sight of the public. The proposed facility will be approximately 3,000 sf and provide modern amenities including a pilot lounge, flight planning, passenger waiting area, break room and reception area. The terminal will also be utilized as a public engagement area to improve local awareness of aviation in the city of Hastings.

Ord M-03

Scope: Install 2,000 Gallon 100LL Fuel System

Total Estimated Cost: \$380,000

The current fuel system consists of underground tanks. The system was installed approximately 30 years ago. The fuel monitoring system is not operational and does not meet current NFPA requirements.

Pender P-01

Scope: ALP Update (Including AGIS)

Total Estimated Cost: \$300,000

The current ALP is old and in need of updating to current standards.

Ainsworth C-03

Scope: Runway 17/35, Runway 13/31, Taxiways, and Apron Surface Treatment

Total Estimated Cost: \$1,640,000

Regular pavement maintenance is vital to the longevity of any pavement surface, a surface treatment combined with crack repair and new marking will provide years of maintenance free use for the airport.

Motion by Commissioner Cook to approve all Federal Aid Project Request CIP data sheets and forward to the FAA. Second by Commissioner Smith. Roll call vote. All voted aye. Motion carried.

State Aid Grant Requests

Bassett SA

Scope: Rehabilitate Airfield Pavement

Representatives: James Nelson and Chris Corr

Total Estimated Cost: \$850,000

Regular pavement maintenance has proven to increase pavement life. Pavement rehabilitation including crack and spall repair, joint resealing, panel replacement, and pavement marking will be completed.

The Airport Authority has \$60,000 of local funds for the project. The state grant will be combined with the local funds as the match for a federal project. This will allow all the airside pavements to be included in this project.

Blair SA

Scope: Extension of Taxilane for Additional Hangars

Representatives: Phil Green and Chris Corr

Total Estimated Cost: \$1,200,000 (Phase 4 and 5)

The upcoming Runway 13 extension is creating more interest and a waiting list at the airport for additional corporate hangar space. Extension of the existing taxilane will allow for access to the area identified for future corporate hangars. The proposed Phase 4 extension includes storm sewer improvements and earthwork associated with crossing and filling in the drainage swale. If funding is available, inclusion of the Phase 5 extension would create availability for 4 corporate hangar lots.

Bloomfield SA

Scope: Runway Rehabilitation

Representatives: Steve Barney and Roger Knobloch

Total Estimated Cost: \$1,989,422

The runway needs to be rehabilitated but recent asphalt bid prices have been high. The project will be repackaged with concrete option to increase bidding competition. Alternative for shouldering and lighting adjustments is included. Alternative for taxiway rehabilitation is not included. If bids exceed funding, alternative will not be included potentially requiring owner to provide shouldering services. Construction phase engineering services includes full-time observation.

Motion by Commissioner Smith to approve the State Aid Grant Requests of \$40,000 for Bassett and \$1,523,610 (Option # 2) for Bloomfield. Second by Commissioner Trumble. Roll call vote. All voted aye. Motion carried.

STATE AID GRANT ALLOCATIONS

Airport	Scope	Total	Federal Funds	Local Funds	State \$
Bassett	Pavement Maintenance	\$850,000	\$765,000	\$45,000	\$40,000
Blair	Extend Taxilanes, Phase 4	\$580,000		\$580,000	
	Extend Taxilanes, Phase 5	\$620,000		\$620,000	
Bloomfield	Runway Reconstruction	\$1,989,422		\$465,812	\$1,523,610
	Total State Grant Allocations				\$1,563,610

The next meeting is tentatively set for Friday, December 1, 2023 at 1:00 pm CDT, NDOT Central Complex, 1500 Auditorium in Lincoln, Nebraska. Motion by Commissioner Cook to adjourn the meeting. Second by Commissioner Smith. Roll call vote. All voted aye. Motion carried.

The meeting adjourned at 2:32 p.m.

Submitted by,

Jeremy Borrell
Director