

MINUTES
Nebraska Aeronautics Commission
August 8, 2014

The Nebraska Aeronautics Commission held their regular meeting at the department's offices, Lincoln, Nebraska. Commissioner Terri Wachter called the meeting to order at 1:00 p.m. CDT. Commissioners Diana Smith, Michael Cook and Dorothy Anderson were in attendance. Also present were Planning/Programming Division Manager Anna Lannin and Director Ronnie Mitchell. Project Management Division Manager Russ Gasper, Deputy Director Andre Aman and Commissioner Doug Vap were absent.

Public Comment

NONE

Approval of Minutes

Motion by Commissioner Dorothy Anderson to approve the minutes of the April 24, 2014, meeting as published. Second by Commissioner Mike Cook. All voted aye. Motion carried.

State Funds Available

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

Nebraska Aeronautics Commission
August 8, 2014

PROJECT GRANT FUND

Funds available March 31, 2014	\$89,563.62
<hr/>	
Commission Actions (4/24/14 meeting)	
None	
Subtotal	\$0.00
<hr/>	
Other Actions	
None	
Subtotal	\$0.00

Funds available July 31, 2014	<u>\$89,563.62</u>
-------------------------------	--------------------

Funds available August 2013: \$23,652.79

STATE OWNED AIRFIELDS (SOA) DIVERSION GRANT FUND

Funds available March 31, 2014	\$0.00
--------------------------------	--------

Commission Actions (4/24/14 meeting)

None

Funds available July 31, 2014	<u>\$0.00</u>
-------------------------------	---------------

Funds available August 2013: \$0

SEAL COAT GRANT FUND (Pavement Preservation Program)

Funds available March 31, 2014	\$179,843.18
--------------------------------	--------------

Commission Actions (4/24/14 meeting)

None

Subtotal	\$0.00
----------	--------

Other Actions

None

Subtotal	\$0.00
----------	--------

Funds available July 31, 2014	<u>\$179,843.18</u>
-------------------------------	---------------------

Funds available August 2013: \$129,843.18

HANGAR REVOLVING LOAN FUND

Funds available March 31, 2014	\$795,187.86
--------------------------------	--------------

Commission Actions (4/24/14 meeting)

None

Subtotal	\$0.00
----------	--------

Other Actions

Expired Allocation - Broken Bow H-06	\$43,750.00	
Expired Allocation - Valentine H-04	\$483,000.00	
Expired Allocation - York H-08	\$173,682.00	
Subtotal		\$700,432.00

Receipts

April 2014	\$26,849.00	
May 2014	\$26,849.00	
June 2014	\$24,419.00	
July 2014	\$24,419.00	
Subtotal		\$102,536.00

Funds available July 31, 2014 \$1,598,155.86

Funds available August 2013: \$1,169,302.25
Total amount in Hangar Loan fund: \$3,768,360

FUEL STORAGE LOAN FUND

Funds available March 31, 2014 \$155,066.41

Commission Actions (4/24/14 meeting)

Albion credit card system & fuel pump		-\$12,000.00
Subtotal		\$0.00

Other Actions

None		
Subtotal		

Receipts

April 2014	\$2,393.33	
May 2014	\$2,642.10	
June 2014	\$2,593.33	
July 2014	\$2,593.33	
Subtotal		\$10,222.09

Funds available July 31, 2014 \$153,288.50

Funds available August 2013: \$148,422.66
Total amount in Fuel Storage fund: \$336,500

NON-PRIMARY ENTITLEMENT TRANSFER PROGRAM

Funds available March 31, 2013	\$2,023.75
<hr/>	
Funds Disbursed	
None	
Subtotal	\$0.00
<hr/>	
Funds available July 31, 2014	\$2,023.75

Motion by Commissioner Diana Smith to accept the report of State Funds as published. Second by Commissioner Dorothy Anderson. 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.

Auburn G-01

Scope: Install Beacon, Wind Cone & Segmented Circle
Total Estimated Cost: \$110,000

The existing beacon and tower are more than 20 years old and are in poor condition. These will be replaced with a new rotating beacon on a new tip-down tower. The airport does not currently have a wind cone or segmented circle. These will improve safety and aid pilots in their operations.

Auburn A02

Scope: Apron Joint Sealant & Marking
Total Estimated Cost: \$40,000

The apron joint sealant is in poor condition and will need to be removed and replaced.

Bassett G-03

Scope: Replace Runway & Taxiway Lights, Install Fuel System Card Reader
Total Estimated Cost: \$269,675

Medium intensity runway and taxiway lights were installed in 1988 and have reached the end of their useful life. Removal and replacement with base-mounted lights is proposed.

NDA

Scope: Install Ceilometers in Existing AWOS
Total Estimated Cost: \$390,000

The Vaisala AWOS CT25K ceilometers are reaching the “end of life” and will not be technically

supported after December, 2016. The Nebraska Department of Aeronautics proposed to update the ceilometers with the CL31 model.

Tecumseh B-02

Scope: 6-Place T-Hangar

Total Estimated Cost: \$665,000

The airport has completed all airside pavement improvements. The existing 6-place hangar is in poor condition and in need of major repairs or rebuilt to maintain current aircraft storage.

Theford B-02

Scope: Construct 6-Place T-Hangar

Total Estimated Cost: \$780,000

The 6-place t-hangar with 45' bi-fold doors is proposed to meet current and future demand for aircraft storage. Taxilane construction is included to provide paved access to all doors.

Scottsbluff

Scope: Purchase New Ground Power Unit Equipment

Total Estimated Cost: \$70,000

The airport currently does not have portable ground power unit (GPU) equipment to support commercial and corporate aircraft during standby operations. Aircraft must continue to operate the jet engines during standby periods in order to maintain aircraft electrical equipment. In order to help comply with EPA airport emission reductions through voluntary airport low emission programs the airport needs to purchase electric GPU equipment that will supplement aircraft power during standby operations and allow jet engine use and green house gases to be reduced.

Motion by Commissioner Mike Cook to approve the CIP data sheets and forward them to the FAA. Second by Commissioner Dorothy Anderson. Roll call vote. All voted aye. Motion carried.

Hangar Loan Requests

Auburn

Representatives: Jay Hauserman & Tom Trumble

Scope: 75' x 65' Hangar With 70' x 16'Door (HLK0101, H01)

Total Estimated Cost: \$475,000

The airport proposes building a storage hangar to meet current hangar demand for aircraft storage. The existing hangars are full of aircraft. Without the additional hangar space and more based aircraft, the airport will not be classified in the 2016 NPIAS publication. General aviation airports must be classified to receive AIP non-primary entitlement funds.

Burwell

Representatives: Dale Thomsen & Curt Christianson

Scope: 6-place Nested T-Hangar With 45' x 14' Bi-fold Doors

Total Estimated Cost: \$193,333

The airport proposes building a new t-hangar to replace an existing hangar. The existing hangar was constructed in the 1950's with sliding doors. The sliding doors have become very difficult to operate due to the age of the building and parts, as well as, problems with heaving/settling of the hangar footings. This existing hangar has also been identified as an obstruction to airspace. The proposed hangar will provide storage for aircraft utilizing the existing hangar, as well as, future based aircraft.

A portion of the project will be funded with an AIP grant. The airport has \$600,000 in non-primary entitlement funds that will be used for project. The loan request is for the portion of the expected project costs beyond what will be funded by the grant.

Norfolk

Representative: Terri Wachter and Tom Trumble

Scope: 8-Place T-Hangar With 45' x 15' Doors

Total Estimated Cost: \$702,809

The airport proposes building a new t-hangar to meet current and future demand for aircraft storage. There is a waiting list of aircraft to use a t-hangar. The taxi lanes will be constructed with an AIP grant.

O'Neill

Representative: Tom Trumble

Scope: 80' x 80' Hangar With 70' x 18' Door (HLONL04, H04)

Total Estimated Cost: \$102,778

The airport proposes building a storage hangar to meet current hangar demand for aircraft storage. A portion of the project will be funded with an AIP grant. The airport has \$591,500 in non-primary entitlement funds that will be used for project. The loan request is for the portion of the expected project costs beyond what will be funded by the grant.

Valentine

Representative: Andy Beil

Scope: 6-Place T-Hangar

Total Estimated Cost: \$690,000

The City is requesting an extension of their previously approved hangar loan allocation. At the August 2013 meeting \$483,000.00 was allocated in hangar loan funds to Miller Field. They have made two attempts to bid this project but have not received financially acceptable bids in time to

use the allocation. In the first attempt, they requested bids for a 6-place T-hangar and a taxiway and runway displacement project that needs to be done before the hangar is built. They only received one bid and it was 51% higher than the engineer's estimate so they had to reject it. In the second attempt, they split bid requests in two. Even though it was high, they received an acceptable bid for the taxiway and runway displacement project. They did not receive an acceptable bid for the T-hangar since the only one received was 52% higher than an engineer's estimate.

They are still attempting to build the T-hangar and are in even more need of it now since two existing hangars holding three planes were destroyed by a wind storm on June 6th. They are going to re-bid the hangar in the fall when they are hoping to receive more competitive bids. When an acceptable bid is received, they will still need financial assistance from the hangar loan program and are requesting an extension of the previous approval for another year.

The taxiway and runway displacement project will be funded through the AIP program. The project is using all of the available entitlement so the loan request is for the entire expected cost of the hangar.

Motion by Commissioner Mike Cook to approve the hangar funds. Second by Commissioner Diana Smith. Roll call vote. Commissioner Terri Wachter abstained from voting. All voted aye. Motion carried.

AUGUST 2014 HANGAR LOAN ALLOCATIONS

Outstanding Loan	AIRPORT	SCOPE	STATE	SPONSOR	TOTAL
\$0	Farington Field; Auburn	75-ft x 65-ft Hangar w/ a 70-ft x 16-ft Door (H01)	\$332,500 (70%)	\$142,500 (30%)	\$475,000
\$0	Cram Field; Burwell, NE	6-Place Nested T-Hangar w/ 45-ft x 14-ft Doors (H02)	\$135,333 (70%)	\$58,000 (30%)	\$193,333
\$0	Norfolk Regional	6-Place Nested T-Hangar w/ 45-ft x 15-ft Doors (H03)	\$491,966 (70%)	\$210,843 (30%)	\$702,809
\$0	O'Neill	80-ft x 80-ft Hangar w/ a 70-ft x 18-ft Door (H04)	\$71,945 (70%)	\$30,833 (30%)	\$102,778
\$27,360	Miller Field; Valentine	6-Place T-Hangar (H04)	\$483,000 (70%)	\$207,000 (30%)	\$690,000
MAXIMUM TOTAL			\$1,514,744	\$649,176	\$2,163,920

Closed Projects**Closed Projects
August 8, 2014**

<u>Airport</u>	<u>Original State Allocation</u>	<u>Increase in State Funds Required</u>	<u>Decrease in State Funds Required</u>
Alma 05 (Pave runway)	\$ 20,000.00	\$ 0.00	\$ 0.00
Blair 12 (SRE)	\$ 0.00	\$ 0.00	\$ 0.00
Crete 10 (Sealing & marking)	\$ 0.00	\$ 0.00	\$ 0.00
Crete 11 (SRE)	\$ 0.00	\$ 0.00	\$ 0.00
Curtis 03/04 (Rehab runway)	\$ 25,515.00	\$ 0.00	\$ 0.00
Fairbury 10 (REIL; PAPI; MITL; Beacon)	\$ 9,199.00	\$ 0.00	\$ 0.00
Hebron 07 (Obstruction removal)	\$ 0.00	\$ 0.00	\$ 0.00
O'Neill 09 (SRE)	\$ 0.00	\$ 0.00	\$ 0.00
Stuart-Atkinson 06 (Terminal Building)	\$ 0.00	\$ 0.00	\$ 0.00
Tekamah 06 (Parallel taxiway; widen connecting taxiway; light taxiway)	\$ 14,580.00	\$ 0.00	\$ 2,109.63
Totals	\$ 69,294.00	\$ 0.00	\$ 2,109.63

Net Decrease - \$ 2,109.63

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

Department Report

Ronnie Mitchell presented the following:

On July 23, six of our Part 139 airport managers who have Essential Air Service (EAS), met at North Platte to discuss the situation with EAS provider Great Lakes Aviation. Numerous cancellations by Great Lakes in 2013 and 2014 will cause Kearney, North Platte and Scottsbluff to not meet their 10,000 enplanements which in turn will not allow them to receive a \$1 million entitlement from the Federal Aviation Administration (FAA) for airport improvements. According to Great Lakes the reason for many of the flight cancellations was the increased right seat pilot requirements of 1500 hours total time and an Air Transport Pilot rating. The new regulations are required under a FAA safety law enacted in 2010 in response to the crash of Colgan Air 347 near Buffalo, N.Y., that killed 50 people. Great Lakes has removed seats from the Beechcraft 1900 aircraft, allowing only nine passengers per flight and much lower time right seat pilots. This allows Great Lakes to fly under FAA rules for part 135 charter. Representatives from Senator Johanns, Senator Fischer and Congressman Adrian Smith's office were present at the meeting. On July 31st, Representative Adrian Smith introduced the Small Airport Regulation Relief Act of 2014. It would ensure those airports which reached 10,000 enplanements in 2012 would be allowed to use those numbers for fiscal years 2015 and 2016. It remains to be seen as to whether or not this bill will be passed and signed into law.

On August 6, the Department's Chief Pilot, Rob Markise, sent an email to all state employees providing them with details of how to request travel on state aircraft. It immediately generated numerous phone calls and emails as many of our state employees didn't even know the state had aircraft for their use or that they could utilize them for travel.

We are advertising for a pilot as Rob Markise has accepted a position with the Lincoln FAA Flight Standards District Office and will be leaving us in late September.

The next meeting is tentatively set for Friday, October 17, 2014 at 1:00 pm CDT in the Lincoln office.

Motion by Commissioner Mike Cook to adjourn the meeting. Second by Commissioner Dorothy Anderson. Roll call vote. All voted aye. Motion carried.

The meeting was adjourned at 1:54 p.m.

Submitted by,

Ronnie Mitchell
Director