

MINUTES
Nebraska Aeronautics Commission
April 13, 2007

The Nebraska Aeronautics Commission held their regular meeting at the department's offices, Lincoln, Nebraska. Chairman Doyle Hulme called the meeting to order at 1:00 p.m. CDT. Commissioners Steve Wooden, Doug Vap, Ken Risk and Barry Colacurci were in attendance. Also present were Project Management Division Manager Russ Gasper, Deputy Director Andre Aman and Planning/Programming Division Manager Anna Lannin. Flight Operations and Aviation Services Division Manager Bill Lyon and Director Stuart MacTaggart were absent.

Approval of Minutes

Motion by Commissioner Wooden to approve the minutes of the February 9, 2007 meeting as published. Second by Commissioner Colacurci. All voted aye. Motion carried.

Public Comment

None

Report of State Funds

A written report of state funds available was presented by Andre Aman.

FINANCIAL INFORMATION
Nebraska Aeronautics Commission
April 13, 2007

PROJECT GRANT FUND

Funds available January 31, 2007		\$327,715.31
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Commission Actions (2/09/07 meeting)		
Closed Project - Crete 04	\$114.70	
Closed Project - Fremont 06	<u>\$3,702.70</u>	
Subtotal		\$3,817.40
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Other Actions		
None		
Subtotal		\$0.00
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Funds available March 31, 2007		<u>\$331,532.71</u>

Funds available April 2006: \$175,914.07

STATE OWNED AIRFIELDS (SOA) DIVERSION GRANT FUND

Funds available January 31, 2007	\$0.00
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Commission Actions(2/09/07 meeting)

None

Funds available March 31, 2007	\$0.00
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*Funds available April 2006: \$0***SEAL COAT GRANT FUND**

Funds available January 31, 2007	\$162,811.01
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Commission Actions (2/09/07 meeting)

None

Subtotal	\$0.00
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Other Actions

None

Subtotal	\$0.00
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Funds available March 31, 2007	\$162,811.01
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*Funds available April 2006: \$62,811.01***HANGAR REVOLVING LOAN FUND**

Funds available January 31, 2007	\$160,487.30
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Commission Actions (2/09/07 meeting)

None

Subtotal	\$0.00
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Other Actions

\$31,000.0

No. Omaha H-06 allocation expires	0
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Subtotal	\$31,000.00
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Receipts

\$35,791.3

February 2007	0
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\$38,769.3

March 2007	0
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Subtotal	\$74,560.60
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Funds available March 31, 2007	\$266,047.90
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*Funds available April 2006: \$10,056.30**Total amount in Hangar Loan fund: \$3,768,360*

FUEL STORAGE LOAN FUND

Funds available January 31, 2007		\$108,004.96
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Commission Actions (2/09/07 meeting)		
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None		
Subtotal		\$0.00
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Other Actions		
<hr/>		
None		
Subtotal		\$0.00
<hr/>		
Receipts		
<hr/>		
February 2007	\$3,577.95	
March 2007	\$4,452.95	
Subtotal		\$8,030.90
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Funds available March 31, 2007		\$116,035.86

Funds available April 2006: \$66,925.46

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

State Grant Requests**Blair SA-5 EJJ**

Representatives: Rod Storm and Barry Scheinost

Scope: AWOS Project

State Funds Requested: \$7,513

The October 2006 project costs were based on 2006 contract prices and a location that would require a shorter electrical connection. DAS/NDA negotiated a contract with Vaisala in February 2007. The new contract resulted in a 5% increase in price. In addition, the original location was relocated to avoid contact with planned future expansion. The new site will require additional length for electric connections. With the changes mentioned, the project cost has increased \$15,000; thus the airport is requesting an additional \$7,500 in state funds.

Fairbury X-02

Representatives: Sandi Decker and Garold Ulmer

Scope: Grade & Pave Complete Parallel Taxiway

State Funds Requested: \$14,000

In January 2007, the FAA indicated that some projects would not be funded in 2007, and two projects bid significantly less than anticipated. Therefore, the FAA indicated that the funds could be used to complete Fairbury's taxiway. With the change, the airport is requesting 2% (\$14,000) state funds.

The taxiway was bid on April 10 and due to favorable bid prices, the requested funding was reduced to \$12,108.

Theford 03/04

Representatives: Diane Hofer

Scope: Grading, Runway Extension, Widening and Turnaround Construction

State Funds Requested: \$14,000

It was determined late in 2006/early 2007 that federal funding would be available to complete the paving in 2007. With the change, the airport is requesting 2% (\$14,000) state funds.

Sidney 03

Representatives: Harold Perkins and Tom Trumble

Scope: Apron expansion; reconstruct portion of Runway 12/30 (300' x 100')

State Funds Requested: \$16,690

In October 2006, the total project costs was estimated at \$465,768.75; therefore, the airport authority did not request state funding as the total project cost was less than the minimum amount (\$500,000) to receive 2% state funding. Based on a preliminary investigation completed in January 2007, it was determined that the observed pavement distress was related to poor subgrade conditions/drainage and would require significant amount of additional work that was not anticipated. The additional work resulted in a total project cost of \$834,480.62. With the change, the airport is requesting 2% (\$16,690) state funds.

Red Cloud M-02

Representatives: Dayre Williams

Scope: Construct Airport Beacon

State Funds Requested: \$10,800

The existing beacon was repaired by NAVAIDS Division, but broke down within a year of repair. The Airport Authority would like to replace the existing beacon with a new or refurbished beacon. FAA (Flight Service) calls continuously asking when the beacon will be back in service. The airport is requesting 90% (\$10,800) in state funds.

Motion by Commissioner Risk to approve State funding for Fairbury, Sidney and Theford. Second by Commissioner Colacurci. Discussion: Commissioner Wooden expressed his concern that these airports are asked when they request money if they have their 5% match since a State match is not guaranteed. State match money is not plentiful and should be allocated carefully. Commissioner Colacurci stated that additional money is needed by these airports due to circumstances beyond the control of the airports. Commissioner Vap – aye, Commissioner Risk – aye, Commissioner Colacurci – aye, Chairman Hulme – aye and Commissioner Wooden – nay. Motion carried.

Motion by Commissioner Wooden to approve State funding for Blair and Red Cloud. Second by Commissioner Vap. Discussion regarding Red Cloud indicated that the current AIP project cannot be amended to include this project, this project is less than \$25,000 and cannot be a stand alone

federal project, and Red Cloud does not have another major project scheduled for years. Commissioner Wooden withdrew his motion and Commissioner Vap withdrew his second.

Motion by Commissioner Risk to approve State funding for Blair; second by Commissioner Colacurci. No discussion. All voted aye. Motion carried.

Motion by Commissioner Wooden to approve State funding for Red Cloud; second by Commissioner Vap. Commissioner Risk – nay, Commissioner Colacurci – aye, Chairman Hulme – aye and Commissioner Wooden – aye. Motion carried.

Fuel Loan Request

Arapahoe

Representatives: Don Sandell and Dave Fritz

Scope: Purchase 1,000 Gallon Doublewall Tank

State Funds Requested: \$35,700

The airport is requesting \$35,700 from the fuel loan program. Funds available as of February 2007 are \$108,004.96. The Department recommends approval of the request. Mr. Jim Methe expressed his concern that the Commission is funding above-ground fuel tanks.

Rushville M-01

Representatives: Garold Ulmer

Scope: Purchase 3,000 Gallon Fuel Tank

State Funds Requested: \$21,829

Motion by Commissioner Wooden to approve Fuel Loan requests: Arapahoe and Rushville. Second by Commissioner Risk. 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 the channel act in state statutes. The FAA considers the requests for future federal funding as funds become available. No state funds are requested at this time.

Ainsworth P-01

Scope: ALP Update

Total Estimated Costs: \$65,000

The current Airport Layout Plan (ALP) is approximately 10 years old with the latest as-constructed update completed in 1999. Several changes have occurred in the FAA design criteria standards and to the airport. A new Airport Layout Plan is proposed for the airport.

Ainsworth R-01

Scope: Pavement Improvements (Runway 17)

Total Estimated Costs: \$82,875

The existing runway 17 end configuration narrows north of runway 17 threshold to a 35' wide taxiway. The pavement improvements will allow a full taxiway width to be equal to the existing runway width. The taxiway lights will be outside the pavement. This project is mandated by FAA.

Ainsworth X-01

Scope: Taxiway Improvements (Runway 35)

Total Estimated Costs: \$139,500

A partial connecting taxiway is proposed to eliminate useable pavement beyond the Runway 35 end. Existing pavement beyond the Runway 35 threshold will be removed and runway 35 threshold lights and MALSR threshold lights will be adjusted. This project is mandated by FAA.

Curtis B-01

Scope: Hangar

Total Estimated Costs: \$129,000

The Airport Authority requests a federal grant to construct a new 8 place T-hangar.

Fairbury P-01

Scope: ALP Update

Total Estimated Costs: \$75,000

The Airport Authority desires to upgrade the airport with LPV approaches with visibility minimums less than one statute mile. Lowering the minimums requires an ALP update for approach lights, airspace, RPZ's, AWOS, etc.

Neligh L-01

Scope: Taxiway Lighting

Total Estimated Costs: \$257,501

Construction of taxiway edge lighting will improve the safety of the aircraft operating at night by helping designate the edge of pavement. The center partial parallel taxiway is currently lighted, so to make the taxiway lighting consistent with existing taxiways, new MITL's are proposed.

Neligh G-01

Scope: Runway 18/36 PAPI's

Total Estimated Costs: \$124,125

Runway 18 and Runway 36 have no VGSI System in place, so new 2-box PAPI's will provide visual glide slope for pilots thus making landings safer.

Neligh P-01

Scope: ALP Update

Total Estimated Costs: \$60,000

An updated Airport Layout Plan (ALP) is needed for the Antelope County Airport. There have been

changes at the airport since the last ALP was approved in 1995.

Norfolk B-01

Scope: Two Hangars

Total Estimated Costs: \$400,000

The airport has a demand for larger hangars for corporate aircraft renters.

Plattsmouth M-01

Scope: Erosion Control Improvements

Total Estimated Costs: \$86,250

Runway 16/34 safety area on the west side of the runway was constructed with considerable fill. Years of runoff from the runway and safety area has caused severe erosion. Terracing with drop structures, repair erosion areas, stabilize the slope and seeding are required to correct the problem.

Motion by Commissioner Colacurci to approve the use of federal funds for the projects listed above. Second by Commissioner Risk. All voted aye. Motion carried.

Closed Projects

Motion by Commissioner Wooden to close the following projects and return the excess funds to the project grant fund. Second by Commissioner Risk. All voted aye. Motion carried.

**Closed Projects
April 13, 2007**

<u>Airport</u>	<u>Original State Allocation</u>	<u>Increase in State Funds Required</u>	<u>Decrease in State Funds Required</u>
Aurora 05 (Sealcoat asphalt)	\$ 0.00	\$ 0.00	\$ 0.00
Bassett 05 (Crack & joint repair on RW 13/31; mark runway, taxiway, apron)	\$ 0.00	\$ 0.00	\$ 0.00
Hastings 08 (Fencing)	\$ 0.00	\$ 0.00	\$ 0.00
Omaha 40/42 (Ext, widen, strengthen RW 14L/32R-Phase V)	\$ 300,000.00	\$ 0.00	\$ 0.00

Plattsmouth SA-4 (PAPI)	\$ 87,446.00	\$ 0.00	\$ 5,846.19
Red Cloud 02 (SRE)	\$ 0.00	\$ 0.00	\$ 0.00
Seward 04 (Pave parl txway; widen conn txway)	\$ 16,526.00	\$ 0.00	\$ 0.00
Seward 05 (Light taxiway-MITL) 0.00	\$ 0.00	\$ 0.00	\$
Superior 01 (Reconstruct txway & apron; reimburse ALP)	\$ 0.00	\$ 0.00	\$ 0.00
Valentine 02/03/04 (Rehab, ext, widen, light RW 3/21; land; reimburse ALP)	\$ 25,041.00	\$ 0.00	\$ 621.45
Totals	\$ 429,013.00	\$ 0.00	\$ 6,467.64

Net Decrease Total - \$6,467.64

Department Report

Legislative Update: There are 4 bills in Legislature which could have an impact on future aviation.

LB 16, Sen. Mines bill to require airport zoning is still in committee; the hearing was January 18th.

LB 391, changing the Open Meetings Act with reference to agendas, is on general file.

LB 662 requiring training in the Open Meetings Act, is on general file, having failed to advance to E & R Initial by a 22-23 vote.

LB 632, putting the county attorney in charge of all legal matters in the county, is on general file with pending amendments.

For those of you who may not know, Justin Strasburg will be leaving the Nebraska Department of Aeronautics effective April 25th. Justin assists Anna in Planning and Bob Richter with IT. Justin is a very accomplished individual with skills, intelligence, and a work ethic that will be difficult to replace.

The next meeting was tentatively set for Friday, June 15, 1:00 p.m. CDT in the Lincoln offices with Commissioner Barry Colacurci acting as Chairman.

The meeting was adjourned at 2:45 p.m.

Submitted by,

Stuart MacTaggart
Secretary