

MINUTES  
Nebraska Aeronautics Commission  
April 16, 2004

The Nebraska Aeronautics Commission held their regular meeting at the department's offices, Lincoln, Nebraska. Chairman Wooden called the meeting to order at 8:30 a.m. CDT. Commissioners Barry Colacurci, Doyle Hulme, Doug Vap and Ken Risk were in attendance. Also present were Director Kent Penney, Project Management Division Manager Russ Gasper, General Counsel Andre Aman, Flight Operations and Aviation Services Division Manager Bill Lyon and Planning/Programming Division Manager Anna Lannin.

**APPROVAL OF MINUTES**

Motion by Commissioner Risk to approve the minutes of the February 13, 2004 meeting with the following change to the financial report: Under the heading "Hangar Revolving Loan Fund", "Funds available November 31, 2003" is changed to "Funds available January 31, 2004"; and under the heading "Fuel Storage Loan Fund", "Funds available November 31, 2003" is changed to Funds available January 31, 2004". Second by Commissioner Vap. All voted aye. Motion carried.

**FEDERAL FUNDING FOR AIRPORTS**

Director Penney presented the following information for the Commission:

Pursuant to Chairperson Wooden's letter of February 10<sup>th</sup>, attached are a number of items to facilitate the discussion of Federal Funding during the workshop period of the April 16<sup>th</sup> meeting. These items are as follows:

- U.S. Code Title 49 Section 47103 National Plan of Integrated Airport Systems and Section 47114 Apportionments - please note particularly the following:
  - 47114(c) addresses what is commonly termed 'Primary Entitlements'
  - 47114(d)(2) addresses what is commonly termed 'State Apportionment'
  - 47114(d)(3) addresses what is commonly termed 'Non-Primary Entitlements'
- FAA Order 5090.3C National Plan of Integrated Airport Systems Guidebook - please note particularly the following sections:
  - 1-7 (page 3) Guiding Principles of the NPIAS
  - 2-5 (page 13-14) General Aviation
- Nebraska Aviation System Plan page 7-36 regarding Airports in the NPIAS
- NPIAS 2001-2005 Nebraska Spreadsheet
- Nebraska Airport Construction Funding 1996-2003
- Federal Grants Issued by Funding Type and Federal Fiscal Year 1996-2005

The Department looks forward to discussion from the commission on the items outlined in the Chairperson's letter and restated below:

The NPIAS.

Appropriation (Apportionment) vs. Entitlements.

Methods of delineating which airports could most effectively use the limited federal resources.

How state funding can supplement limited and local airport needs.

Having the department do an in depth analysis of local and limited airport needs in relationship to the effective use of federal funding.

Asking for changes in the federal funding mechanisms at a state level to address changing needs identified in the discussion.

### **CAPITAL IMPROVEMENT PLAN FOR 2005 – 2024**

The updated Capital Improvement Plan was presented to the Commission. The plan is updated annually by NDA using information from the FAA, NDA, and airport sponsors. No action was taken.

### **DEPARTMENT REPORT**

Albion Request for meeting in October -- The Albion Airport Authority invited the Commission to hold their western Nebraska October allocation meeting in Albion. The Commission appreciated the community's invitation but was advised by Anna Lannin to wait until the list of project requests was known before choosing a central site in western Nebraska for the October meeting. Instead, the Department will check with Albion about having the August commission meeting in Albion.

Public Meetings Information -- Andre Aman discussed the newly passed LB 1179 and it's Attorney General's Opinion, "Circumvention of the Public Meetings Statutes by Electronic Communication; Electronic Communications As Public Record".

Regulation regarding Promotion of Aviation -- Andre Aman passed out copies of LB 824, newly passed legislation authorizing the Commission to fund aviation promotion and tasking the Department with defining aviation promotion. Director Penney discussed this legislation with the Commission. The Commission decided that Commissioner Vap would represent the Commission working out the definition of aviation promotion.

Pavement Preservation Program – The department is working with airports in Arapahoe, Hyannis and Thedford to do pavement preservation projects this year. Anticipate \$121,598 state funds required. Actual funds available as of March 2004 are \$125,435.46.

Commissioner Education & Airport Assignments – Mr. Penney discussed the Commissioner Education effort undertaken several years ago and recommended it be renewed with new assignments for commissioners. The commissioners chose the following areas Doug Vap – Planning & Programming, Doyle Hulme – Project Management, Barry Colacurci – Navigational Aids, Ken Risk – Flight Operations & Aviation Education and Steve Wooden – Administration and State Owned Airfields. Mr. Penney will also distribute a list of airport assignments for commissioners.

### **PUBLIC COMMENT**

There was public comment regarding possible improvements to the Department's web site, the fourth quarter year end report, and looking at more efficient ways to do business.

## **STATE REQUESTS**

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

### **FINANCIAL INFORMATION** Nebraska Aeronautics Commission April 16, 2004

#### **PROJECT GRANT FUND**

Funds available January 31, 2004		\$374,204.26
<u>Commission Actions (2/13/04 meeting)</u>		
Plattsmouth PAPI approved	-\$87,446.00	
Plattsmouth runway extension & MIRL approved	-\$65,755.00	
So. Sioux City SA-2 - closed project	\$150.34	
York 05/06 - closed project	\$26,008.52	
Subtotal		-\$127,042.14
<u>Other Actions</u>		
Correct December 19, 2003 error - Rushville 01	-\$34,848.76	
Subtotal		-\$34,848.76
Funds available March 31, 2004		\$212,313.36
<i>Funds available April 2003: \$146,679.37</i>		

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

Funds available January 31, 2004		\$17,836.52
<u>Commission Actions (2/13/04 meeting)</u>		
None		
Funds available March 31, 2004		\$17,836.52
<i>Funds available April 2003: \$17,836.52</i>		

#### **SEAL COAT GRANT FUND**

Funds available January 31, 2004		\$125,435.46
<u>Commission Actions 2/13/04 meeting)</u>		
None		
<u>Other Actions</u>		
None		
Funds available March 31, 2004		\$125,435.46
<i>Funds available April 2003: \$132,553.10</i>		

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

Funds available January 31, 2004		\$203,151.94
<u>Commission Actions (2/13/04 meeting)</u>		
Kearney - purchase existing 10-place "T"	-\$43,000.00	
Central City - increase loan from August '03	-\$22,060.00	
Subtotal		-\$65,060.00
<u>Receipts</u>		
February 2004	\$25,460.30	
March 2004	\$38,912.30	
Subtotal		\$64,372.60
Funds available March 31, 2004		\$202,464.54
<i>Funds available April 2003: -\$65,498.36</i>		
<i>Total amount in Hangar Loan fund: \$3,768,360</i>		

#### **FUEL STORAGE LOAN FUND**

Funds available January 31, 2004		\$121,470.72
<u>Commission Actions (2/13/04 meeting)</u>		
None		
<u>Receipts</u>		
February 2004	\$2,969.95	
March 2004	\$3,334.95	
Subtotal		\$6,304.90
Funds available March 31, 2004		\$127,775.62
<i>Funds available April 2003: \$105,711.00</i>		
<i>Total amount in Fuel Storage fund: \$336,500</i>		

#### **HANGAR LOAN REQUEST**

Cozad H-05

Representatives: Mr. Neal Gibbins, Chairman

Scope: 60' x 60' Shop Hangar with 56' door

Total Estimated Cost: \$114,314.00

State Funds Requested: \$16,657

Cozad was approved for a hangar loan, which would cover 70% of the estimated cost, at the August 15, 2003 Commission Meeting. Upon receiving final costs (i.e., purchase and construction costs) for the hangar, the amount previously requested and granted is not sufficient, as summarized in the following summary of funds. It should be noted that unforeseen site conditions were encountered that are contributing to additional costs along with the high construction costs. The NDA recommends the Commission approve \$16,657 additional costs, which are 50% of the overrun.

As of March 31, 2004, there is \$202,464.54 in the Hangar Revolving Loan Fund. Motion by Commissioner Colacurci to approve the Cozad hangar request as presented below, seconded by Commissioner Wooden. All voted aye.

Cozad H-05

Scope: 60' x 60' Shop Hangar with 56' door

Summary of Funds:	<u>State</u>	<u>Sponsor</u>	<u>Total</u>
August 2003 (Estimated Costs)	\$56,700	\$24,300	\$81,000
April 2004 (Overrun based on bids)	<u>\$16,657</u>	<u>\$16,657</u>	<u>\$33,314</u>
Total April 2004	\$73,357 (70% of total up to \$73,357)	\$40,957 (30% min.)	\$114,314

### **FEDERAL PROJECTS**

Anna Lannin presented the following projects. The airport sponsors are requesting approval for the use of federal funds. No state funds are requested at this time.

#### Bassett

Scope: Pave the Access Road & Parking Lot, Repair Taxiway

Total Estimated Cost: \$228,000

The existing access road and parking area are gravel. Paving these areas will provide an all weather surface and reduce FOD on the apron and taxiways. Also, a culvert under the taxiway has leaked, causing the pavement to settle. The culvert will be replaced and the taxiway repaired.

#### Cozad

Scope: Land for Runway Extension

Total Estimated Cost: \$131,000

A runway extension is needed to meet the current design aircraft B-II requirements. Tracts will be acquired in fee and easements as the first step towards meeting the runway requirements. The project will include the acquisition of a house, garage, and outbuildings.

#### Hebron

Scope: Purchase Snow Removal Equipment, Construct a SRE Building

Total Estimated Cost: \$290,000

Currently the airport does not have any equipment and must hire a contractor for snow removal. The Airport Authority plans to purchase equipment and do their own snow removal. A building will also be required to store and maintain the equipment.

#### Kimball

Scope: Construct and Light Parallel Taxiway

Total Estimated Cost: \$650,000

The existing taxiway is in poor condition and needs to be reconstructed. The taxiway will be realigned and constructed with concrete pavement. Medium intensity taxiway lights will be installed

### McCook

Scope: Regrade Runway Safety Area to Meet Current FAA Standards

Total Estimated Cost: \$25,000

The runway 03 safety area does not meet current FAA standards. The regrading of this area will be added to the current project.

### Nebraska City

Scope: Mitigate Water Hazard by Marking and Lighting

Total Estimate Cost: \$100,000

The last AIP grant contained a condition that the airport would comply with the airspace determination on an existing water tower. The structure is to be marked and lighted in accordance with the Advisory Circular. This project will bring the airport into compliance.

Scope: Purchase new Snow Removal Equipment

Total Estimated Cost: \$138,000

The airport is currently using outdated equipment which requires a great deal of maintenance. The Airport Authority would like to purchase new, dependable snow removal equipment.

### Seward

Scope: Pave & Light Parallel Taxiway

Total Estimated Cost: \$948,075

The new parallel taxiway will allow for safe and orderly traffic movements.

### Sidney

Scope: Rebuild a Portion of Runway 12/30

Total Estimated Cost: \$210,000

Runway end 12 has a number of cracks. Many of the cracks have settled on one side, resulting in bumps up to 3". The airport proposes to remove and replace this area.

### Albion

Scope: Pave Access Road

Total Estimated Cost: \$109,000

A paved access road will provide cleaner, safer, more efficient and reliable access to the airport from highway 14.

### Grand Island

Scope: System to Enhance Emergency Communication

Total Estimated Cost: \$50,000

This system will provide direct and timely communication of information between the primary

emergency responders on UHF and VHF through a single system controller.

Omaha

Scope: Construct Taxiway "Z"

Total Estimated Cost: \$2,492,100

This taxiway is considered essential to allow access to Runway end 14L from the east side of Eppley. The operational need for this taxiway is considered a priority for ground control of aircraft.

Scope: Reconstruct, Upgrade, and Relign Taxiway "L"

Total Estimated Cost: \$2,894,600

This work is part of the overall plan to provide heavy-duty pavement on all taxiways.

Discussion

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

Closed Projects

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

**Closed Projects  
April 16, 2004**

<u>Airport</u>	<u>Original State Allocation</u>	<u>Increase in State Funds Required</u>	<u>Decrease in State Funds Required</u>
<b>Alma 01</b> (Land; ALP reimbursement)	\$ 3,187.00	\$ 0.00	\$ 0.00
<b>Auburn 01</b> (ALP; land reimbursement)	\$ 2,526.00	\$ 0.00	\$ 350.94
<b>David City 02</b> (ALP; land reimbursement)	\$ 2,637.00	\$ 0.00	\$ 203.71
<b>Nebraska City SA-4</b> (Expand apron)	\$ 68,000.00	\$ 0.00	\$ 0.00

<u>Airport</u>	<u>Original State Allocation</u>	<u>Increase in State Funds Required</u>	<u>Decrease in State Funds Required</u>
<b>North Platte 17</b> (Snow blower)	\$ 0.00	\$ 0.00	\$ 0.00
<b>Oshkosh 01</b> (Ext, wdn, lgt rnway & trnrnd; land)	\$ 32,865.00	\$ 0.00	\$ 10,273.66
<b>Scottsbluff 18</b> (Grade runway safety area; reloc LOC)	\$ 16,200.00	\$ 0.00	\$ 0.00
<b>Tekamah SA-6</b> (Relocate ASOS)	\$ 20,000.00	\$ 0.00	\$ 0.00
Totals	\$ 145,415.00	\$ 0.00	\$ 10,828.31

Net Decrease Total - \$10,828.31

The next meeting was set for June 11, 2004, at 11:00 a.m., CDT in Valentine, Nebraska.

The meeting was adjourned at 11:47 a.m.

Respectfully submitted,

Kent Penney  
Secretary