

AGENDA
Nebraska Aeronautics Commission Meeting
Friday, October 18, 2024 9:00 a.m. CDT
Grand Island, Nebraska

- Call to Order.
 - 1. This meeting is held in accordance with the Open Meetings Act.
 - 2. The agenda is kept current and located at the NDOT Division of Aeronautics office and website.
 - 3. Publication of this meeting was done by Lincoln Journal Star newspaper and Grand Island Independent.

- A. Public Comment- There is no general public comment. Comments on specific projects will be heard immediately following the presentation of that specific project.

- B. Minutes – Vote to approve minutes of August 9, 2024 meeting

- C. Division Report – Jeremy Borrell

- D. Report of State Funds Available – Andre Aman

- E. Closed Project Report – Andre Aman

- F. State Aid Project Requests (State Grant Only)
 - 1. Albion, Tree Removal, \$49,500
 - 2. Blair, Corporate Hangar Area Expansion, \$2,250,000
 - 3. Bloomfield, Repair Taxiway, \$147,211
 - 4. Cambridge, Construct Taxilane, \$100,000
 - 5. Chappell, Runway 12/30 Asphalt Overlay, \$1,647,000
 - 6. Hartington, Runway 13/31 Repair, \$22,500
 - 7. Hebron, Tree Removal, \$18,000
 - 8. Nebraska City, Runway 15/33 Repair, \$22,500
 - 9. Norfolk, Runway 2/20 Repair, \$8,890
 - 10. Ogallala, Airport Strategic Analysis, \$60,000
 - 11. Pender, Remove and Replace Fence, \$216,000
 - 12. Sidney, Parking Lot & Access Road, \$635,175

- G. State Aid Project Requests (Primary Airports)
 - 1. Grand Island, SRE Building, \$250,000
 - 2. Lincoln, Mill & Overlay Taxiway P and a Portion of Taxiway K, \$250,000
 - 3. Omaha Eppley, Hangar Approaches & Taxilanes, \$250,000

- H. State Aid Project Requests (FY25 Matching Funds)
 - 1. Albion, ALP Update, \$6,168
 - 2. Alliance, HIRL, MIRL, PAPIs, REILs, Signage, \$100,000
 - 3. Auburn, Construct 3-Bay Box Hangar, \$36,000
 - 4. Bassett, Remove & Replace MITL, \$6,400

5. Beatrice, 10-Place T-Hangar, Approach and Taxilanes, \$66,200
6. Blair, Land Acquisition, \$10,332
7. Blair, Runway 13 Extension (Design), \$10,000
8. Crete, 2-Bay Box Hangar, \$33,200
9. Curtis, Apron & Taxiway Rehabilitation, \$21,631
10. Fairbury, 80' x 80' Box Hangar, \$29,758
11. Fremont, ALP Update, \$8,800
12. Gordon, Airport Master Plan/Update ALP with AGIS & Exhibit A, \$6,400
13. Grant, Hangar Rehabilitation, \$14,000
14. Hastings, Apron Rehabilitation, \$26,475
15. Holdrege, 100' x 100' Box Hangar, \$24,780
16. Holdrege, Apron Rehabilitation, \$3,800
17. Kearney, Apron Reconstruction, \$100,000
18. Loup City, Turf Runway 22 Elevation Change, \$5,000
19. McCook, Revise Declared Distances Rwy 4, \$10,444
20. North Platte, Terminal Building, \$592,600
21. Ogallala, Reconstruct Runway 8/26, \$100,000
22. O'Neill, 10,000 Gallon 100LL Avgas & 10,000 Gallon Jet A Fuel System, \$20,000
23. Pender, ALP Update (including AGIS), \$6,000
24. Pender, Replace Runway 15/33 MIRL & PAPIs, \$10,000
25. Scottsbluff, Partial Parallel Taxiway, \$100,000
26. Tekamah, Partial Reconstruction of Runway, \$100,000
27. Thedford, 2-Bay Box Hangar (Engineering), \$6,400
28. Valentine, Apron Expansion, \$22,800
29. York, Runway 17/35 Reconstruction (Engineering), \$9,600

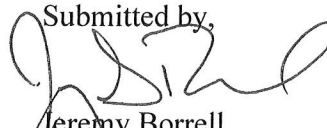
I. Old Business

Hangar Loan- Cambridge

J. Items for Upcoming Agenda

Next Meetings tentatively –Friday, December 6, 2024
NDOT, Lincoln

• Adjournment

Submitted by,

Jeremy Borrell
Director

MINUTES
Nebraska Aeronautics Commission
August 9, 2024

The Nebraska Aeronautics Commission held their regular meeting at the Grant Municipal Airport, Terminal Building, 76190 Hwy 61, Grant, Nebraska. The legal ad was published in the July 29 and July 30 editions of the Lincoln Journal Star and Grant Tribune Sentinel 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. MDT. Commissioners Michael Cook, Jon Large and Dick Trail attended. Also present were Director Jeremy Borrell, Deputy Director/Legal Counsel Andre Aman, Engineering Division Davey Jones, and NAVAIDS Division Manager Marcy Meyer. Engineering Division Manager Anna Lannin will participate Webex. Commissioner Tom Trumble was absent.

Public Comment

Carri Hoffart, City of Fremont, presented the hangar loan request for hangar rehabilitation at the Fremont Municipal Airport. Due to a scheduling conflict, she will be unable to present later in the meeting. The requested hangar loan would fund improvements in three separate areas: repair of the exterior of Hangar B, reskin the older T-hangar, and replacement of a section of taxilane to improve drainage. The city engineers reviewed the hangars to ensure they are structurally sound. Carri provided photographs and a cost breakdown.

Approval of Minutes

Motion by Commissioner Cook to approve the minutes of the May 3, 2024, meeting. Second by Commissioner Trail. Roll call vote. All voted aye. Motion carried.

Aeronautics Director's Report

Director Borrell thanked the Grant Municipal Airport and Mr. Edward Dunn for his tour of the airport, informational brief, and for hosting the Aeronautics Commission Meeting. Updates to the current staffing efforts was provided. Division is awaiting responses to the last remaining vacant positions and is optimistic based on the candidates. Neligh AWOS commissioning was completed and attended by Director Borrell and Marcy Meyer. Nebraska System Plan has been accepted by FAA and is pending final corrections before completion prior to October Aeronautics Commission meeting. Recently made significant progress in data entry into the MJ online system through a partnership with Vocational Rehab. Efforts to update the Division's website capabilities are ongoing. Provided a brief overview of the efforts surrounding the State Aid Grant Program and FAA Reimbursable agreement. Closed with discussion surrounding the recent updated timeline from the FAA surrounding Title IV requirements for the Division of Aeronautics and GA airports in Nebraska.

Report of State Funds Available

Andre Aman presented a written report of state funds available.

Nebraska Aeronautics Commission
August 9, 2024

PROJECT GRANT FUND

Funds available April 30, 2024		\$2,848.94
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Commission Actions (5/03/2024 meeting)		
None		
Subtotal		\$0.00
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Other Actions		
Bloomfield SA9 - return excess funds allocated 10/20/23	\$155,610.00	
Subtotal		\$155,610.00
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Funds available July 31, 2024		\$158,458.94
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<i>Funds available at August 2023 meeting: \$4,058.94</i>		

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

Funds Available April 30, 2024		3,068,396.62
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Commission Actions (5/03/2024 meeting)		
Gordon - top trees in runway 04 approach	(\$12,750.00)	
Subtotal		(\$12,750.00)
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Other Actions		
None		
Subtotal		0.00
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Receipts		
May	\$158,138.28	

June	\$122,085.68	
July	\$59,442.01	
Subtotal		339,665.97
Funds available July 31, 2024		<u>3,395,312.59</u>

Funds available at August 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 April 30, 2024		\$0.00
Commission Actions (5/03/2024 meeting)		
None		
Funds available July 31, 2024		<u>\$0.00</u>

Funds available at August 2023 meeting: \$0

SEAL COAT GRANT FUND (Pavement Preservation Program)

Funds available April 30, 2024		\$405,792.18
Commission Actions (5/03/2024 meeting)		
None		
Subtotal		\$0.00
Other Actions		
None		
Subtotal		\$0.00
Funds available July 31, 2024		<u>\$405,792.18</u>

Funds available at August 2023 meeting: \$405,792.18

HANGAR REVOLVING LOAN FUND

Funds available March 31, 2024		\$136,714.17
Commission Actions (5/03/2024 meeting)		
None		

Subtotal		\$0.00
Other Actions		
Lexington storage hangar - return excess funds	297,626.00	
Seward 10-Place T hangar - return excess funds	281,894.00	
Subtotal		\$579,520.00
Receipts		
April	\$16,975.00	
May	\$16,975.00	
June	\$16,975.00	
July (\$60,000 is the Harvard Loan annual repayment)	\$76,975.00	
Subtotal		\$127,900.00
Funds available July 31, 2024		\$844,134.17

Funds available at August 2023 meeting: \$1,933,260.17
Total amount in Hangar Loan fund: \$3,768,360

FUEL STORAGE LOAN FUND

Funds available March 31, 2024		\$295,199.91
Commission Actions (5/03/2024 meeting)		
Allocation - Nebraska City	(262,500.00)	-
Subtotal		\$262,500.00
Other Actions		
None		
Subtotal		\$0.00
Receipts		
April	\$0.00	
May	\$0.00	
June	\$240.00	
July	\$240.00	
Subtotal		\$480.00
Funds available July 31, 2024		\$33,179.91

Funds available at August 2024 meeting: \$318,996.91
Total amount in Fuel Storage fund: \$336,500

NON-PRIMARY ENTITLEMENT TRANSFER PROGRAM

Funds available April 30, 2024		\$836.75
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Commission Actions (5/03/2024 meeting)		
None		\$0.00
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Funds Disbursed		
Pender Village	-\$100.00	
Subtotal		-\$100.00
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Funds available July 31, 2024		\$736.75

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

Prioritization Methodology Brief

Davey Jones presented.

State Aid Grant Program

Jeremy Borrell presented the State Aid Grant Program.

Motion by Commissioner Cook to accept the State Aid Grant Program. Second by Commissioner Large. Roll call vote. All voted aye. Motion carried. Approved subject to editing as required.

Reimbursable Agreement for FAA Flight Check/Fund Allocation

Jeremy Borrell presented.

Motion by Commissioner Large to accept the Reimbursable Agreement for FAA Flight Check/Fund Allocation. Second by Commissioner 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.

Beatrice B-03

Scope: 10 Unit T-Hangar, Hangar Approaches & Taxilanes

Total Estimated Cost: \$3,310,000

With an increase in hangar space demand for general aviation aircraft, Beatrice Municipal Airport intends to build a 10-Unit T-Hangar with a 41.5' wide hangar doors on the south side of the existing T-Hangar development. Additionally, various surrounding taxilanes and hangar pavements are experiencing distresses and will be either reconstructed or rehabilitation as part of this project. The proposed development will follow the Airport's approved ALP.

North Platte B-06

Scope: Improve Terminal Building

Total Estimated Cost: \$1,400,000

Project scope includes installation of a passenger boarding bridge. Project costs are based on an actual bid price. The installation of a boarding bridge adds new capabilities, enhances the customer experience and level of service at the airport, and improves accessibility.

Theford R-04

Scope: Runway 11/29 Widening from 60 Feet to 75 feet

Total Estimated Cost: \$2,730,000

Through the updating of the ALP and Narrative Report for the airport it was determined and approved by the FAA that the current existing critical aircraft was determined to be A/B-II (small). The existing runway does not meet the requirements of the existing critical aircraft.

Theford X-01

Scope: Construct Rwy 29 Partial Parallel Taxiway

Total Estimated Cost: \$1,380,000

A partial parallel taxiway is recommended for the primary runway to eliminate back taxiing on the runway. A parallel taxiway will improve the overall safety at the airport, allowing for safe and orderly traffic movements around the airport.

Theford X-02

Scope: Construct Rwy 11 Partial Parallel Taxiway

Total Estimated Cost: \$1,980,000

A partial parallel taxiway is recommended for the primary runway to eliminate back taxiing on the runway. A parallel taxiway will improve the overall safety at the airport, allowing for safe and orderly traffic movements around the airport.

Theford B-04

Scope: Construct Terminal Building

Total Estimated Cost: \$1,050,000

The existing terminal building is old and in need of updating, a new terminal would provide pilots modern amenities that would improve the overall pilot experience.

NDA M21

Scope: Update of the Pavement Maintenance Program (PCI Inspections)

Total Estimated Cost: \$125,000

The Nebraska Department of Transportation, Aeronautics Division, proposes to inspect Nebraska public-use airports to determine the pavement condition in 2026. The selected airports were last inspected in 2023 and it is recommended that Pavement Condition Index (PCI) inspections be conducted every three years. The results of the pavement inspection will be incorporated into the Division's Capital Improvement Plan and will provide recommendations for federal funding of future rehabilitation projects.

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

Hangar Loan Requests

Beatrice

Scope: Construct T-hangar With Taxilanes & Approaches

Representative: Dennis Schmitt, Airport Manager

Total Estimated Cost: \$132,400

With an increase in hangar space demand for general aviation aircraft, Beatrice Municipal Airport intends to build a 10-Unit T-Hangar, with 41.5' wide hangar doors on the South side of the existing T-Hangar development. Additionally, various surrounding taxilanes and hangar pavements are experiencing distresses and will be either reconstructed or rehabilitation as part of this project.

Move to recalculate costs into hangar eligible costs for Revolving Hangar Program and other costs and reconsider this project at October meeting for a Revolving Hangar Loan and a State grant to match the Federal Funds. Motion by Commissioner Large. Second by Commissioner Tarry. Roll call vote. All voted aye. Motion carried.

Cambridge

Scope: Construct Storage Hangar

Representatives: Eric Eisenhart, Authority Chairman and Wesley Hock, Airport Manager

Total Estimated Cost: \$514,400

The airport needs additional hangar space for aircraft maintenance and storage of large itinerant and based aircraft.

Move to recalculate costs into hangar eligible costs for Revolving Hangar Program and other costs and reconsider this project at October meeting for a Revolving Hangar Loan and a State grant to match the federal funds. (Taxiways, grading and drainage) Motion by Commissioner Cook. Second by Commissioner Trail. Roll call vote. All voted aye. Motion carried.

Fremont

Scope: Hangar Rehabilitation

Total Estimated Cost: \$244,260

The City of Fremont is working towards repairing our existing assets and look forward to planning for future growth. Fremont has a lot to offer both business and aviation folks alike and we strive to continue to better ourselves and foster a love for aviation and flying in general. We have hangars that are solid in construction, and with a bit of work will be around for many years to come.

Move by Commissioner Cook to approve \$244,260 for all three options presented by Fremont's request. Second by Commissioner Trail. Roll call vote. All voted aye. Motion carried.

The next meeting is tentatively set for Friday, October 18, 2024, at 1:00 pm CDT, at Grand Island, Nebraska. Motion by Commissioner Cook to adjourn the meeting. Second by Commissioner Trail. Roll call vote. All voted aye. Motion carried.

The meeting adjourned at 2:48 p.m. MDT.

Submitted by,

Jeremy Borrell
Director

Nebraska Aeronautics Commission
October 18, 2024

PROJECT GRANT FUND

<u>Funds available July 31, 2024</u>		\$158,458.94
<u>Commission Actions (8/08/2024 meeting)</u>		
Approved FAA Reimbursable Agmt. (flight checks)	-\$100,000.00	
Subtotal		-\$100,000.00
<u>Other Actions</u>		
None		
Subtotal		
Funds Transferred From Aeronautics' Operating	\$1,150,000.00	\$1,150,000.00
Funds available September 30, 2024		\$1,208,458.94
<i>Funds available at October 2023 meeting: \$1,566,458.94</i>		

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

<u>Funds Available July 31, 2024</u>		3,395,312.59
<u>Commission Actions (8/09/2024 meeting)</u>		
None		
Subtotal		
<u>Other Actions</u>		
None		
Subtotal		0.00
<u>Receipts</u>		
August	\$0.00	
September	\$0.00	
Subtotal		0.00
Funds available September 30, 2024		3,395,312.59

Funds available at October 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**

Nebraska Aeronautics Commission
October 18, 2024

STATE OWNED AIRFIELDS (SOA) DIVERSION GRANT FUND

Funds available July 31, 2024	\$0.00
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Commission Actions (8/09/2024 meeting)

None

Funds available September 30, 2024	\$0.00
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Funds available at October 2023 meeting: \$0

SEAL COAT GRANT FUND (Pavement Preservation Program)

Funds available July 30, 2024	\$405,792.18
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Commission Actions (8/09/2024 meeting)

None

Subtotal	\$0.00
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Other Actions

None

Subtotal	\$0.00
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Funds available September 30, 2024	\$405,792.18
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Funds available at October 2023 meeting: \$405,792.18

HANGAR REVOLVING LOAN FUND

Funds available July 31, 2024	\$844,134.17
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Commission Actions (8/09/2024 meeting)

Allocation - Fremont hangar rehabilitation	-\$244,260.00	
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Subtotal	-\$244,260.00
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Other Actions

Subtotal	\$0.00
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Receipts

August	\$16,975.00	
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September	\$18,730.00	
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Subtotal	\$35,705.00
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Funds available September 30, 2024	\$635,579.17
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Funds available at October 2023 meeting: \$17,889.17

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

Nebraska Aeronautics Commission
October 18, 2024

FUEL STORAGE LOAN FUND

Funds available July 31, 2024		\$295,679.91
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Commission Actions (8/09/2024 meeting)

Verbal correction at mtg: Allocation to Nebraska	(262,500.00)	
City at 5-3-24 commission meeting		
Subtotal		(262,500.00)

Other Actions

None		
Subtotal		\$0.00

Receipts

August	\$240.00	
September	\$240.00	

Subtotal		\$480.00
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Funds available September 30, 2024		\$33,659.91
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Funds available at October 2024 meeting: \$319,196.91
Total amount in Fuel Storage fund: \$336,500

NON-PRIMARY ENTITLEMENT TRANSFER PROGRAM

Funds available July 31, 2024		\$736.75
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Commission Actions (8/09/2024 meeting)

None		\$0.00
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Funds Disbursed

None		
Subtotal		\$0.00

Funds available July 31, 2024		\$736.75
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**Closed Projects - Airport Capital Improvement Fund
October 18, 2024**

Airport/ project	Original Allocation	Increase in State Funds Required	Decrease in State Funds Required
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Gordon SA-10 (tree removal)	\$12,750.00	\$0.00	\$1,275.00
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TOTALS:		\$0.00	\$1,275.00
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Net Decrease - \$1,275.00

NDOT DIVISION OF AERONAUTICS PROJECT PRIORITIZATION MATRIX

Indicates FAA component														
B	C		D	E	F	G	H	I	J	K	L	M		
TAB #	Project	Airport			Project								Total	PRIORITY
		Compliance	NPIAS/Non-NPIAS	Airport Code	Purpose	Component	Type	Benefit/Impact	Self-funding	Alignment with SASP	Special Considerations			
		Factor Weight →	1.5	1.0	4.0	0.7	2.0	0.7	1.3	0.7	0.8	1.0		
		Point Values →	0-30	10 -- 20	12--20	50-100	25-90	24-100	0-25	0-10	0-25	0-30		
2	Alliance - (G01&G03) HIRL, MIRL, PAPI's, REILs, Signage	30	10	16	100	90	62	15	0	25	0	180	1	
27	Pender - (G03) Replace Runway 15/33 MIRL and PAPI's	30	10	16	100	90	100	0	0	25	0	166	2	
23	Ogallala - (R01) Reconstruct Runway 8/26	30	10	18	75	90	100	0	0	25	0	164	3	
29	Tekamah - (R03) Partial Reconstruction of Runway	30	10	16	75	90	100	0	0	25	0	162	4	
28	Scottsbluff - (X02) Construct partial parallel taxiway	30	10	20	68	70	100	0	0	25	0	155	5	
32	York - (R05) RWY 17/35 Reconstruction (Engineering)	25	10	16	75	90	100	0	0	25	0	155	6	
19	Kearney - (A01) Apron Reconstruction	30	10	20	75	65	100	0	0	25	0	154	7	
21	McCook - (M03) Revise declared distances RWY 04	20	10	16	100	90	100	0	0	25	0	151	8	
16	Hastings - (A01) Apron Rehabilitation	30	10	16	70	65	100	0	0	25	0	150	9	
18	Holdrege - Apron Pavement Rehab	30	10	16	70	65	100	0	0	25	0	150	10	
8	Blair - (R01) RWY 13 Extension (design)	20	10	18	68	90	100	0	0	25	0	148	11	
26	Pender - (P01) ALP Update (including AGIS)	30	10	16	65	60	100	0	0	25	0	146	12	
13	Gordon - (P02) Airport Master Plan/Update ALP with AGIS and Exhibit A	30	10	14	65	60	100	0	0	25	0	144	13	
22	North Platte - (B04) Terminal Building	20	10	20	68	32	28	20	10	25	0	143	14	
24	O'Neill - (M02) 10,000 Gallon 100LL AVGAS and JET A	25	10	16	68	85	24	0	5	25	0	142	15	
20	Loup City - (R05) Turf Runway 22 Elevation Change	15	10	14	100	90	100	0	0	25	0	142	16	
10	Curtis - (X01) Apron and taxiway Rehabilitation	25	10	14	75	65	100	0	0	25	0	141	17	
7	Blair - (L05) Land Acquisition	20	10	18	68	90	43	0	0	25	0	139	18	
31	Valentine - (A01) Apron Expansion	20	10	16	68	65	100	0	5	25	0	138	19	
1	Albion - (P01) ALP Update	20	10	14	65	60	100	5	0	25	0	136	20	
5	Bassett - (G04) Remove and Replace MITL	20	10	14	100	70	62	0	0	25	0	134	21	
12	Fremont - (P01) ALP Update	20	10	16	65	60	100	0	0	25	0	131	22	
6	Beatrice - (B03) Construct new 10-place T-Hangar, approach and taxilanes	30	10	16	70	32	32	0	5	25	0	126	23	
17	Holdrege - (B07) Construct 100'x100' Box Hangar	30	10	16	70	32	30	0	5	25	0	126	24	
11	Fairbury - (B02) 80'x80' box hangar	30	10	16	68	32	30	0	5	25	0	125	25	
30	Theftord - (B03) 2-Bay Box Hangar (Engineering)	30	10	14	70	32	30	0	5	25	0	124	26	
9	Crete - (B05) 2-Bay box hangar	25	10	16	70	32	30	0	5	25	0	118	27	
4	Auburn - (B02) Construct 3-bay box hangar	20	10	14	70	32	32	0	5	25	0	109	28	
14	Grant - (B04) Hangar Rehabilitation	20	10	14	70	32	30	0	0	25	0	105	29	

NEBRASKA AERONAUTICS COMMISSION

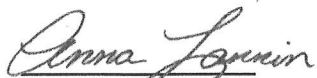
October 18, 2024

FY 25

STATE AID PROJECT REQUESTS (Matching Grants)

	Airport	Scope	Total	State Fund Request
1	Albion	(P01) ALP Update	\$308,410	\$6,168.00
2	Alliance	(G01 & G03) HIRL, MIRL, PAPIs, REILs, Signage	\$5,500,000	\$100,000.00
3	Auburn	(B02) Construct 3-Bay Box Hangar	\$1,800,000	\$36,000.00
4	Bassett	(G04) Remove & Replace MITL	\$320,000	\$6,400.00
5	Beatrice	(B03) 10-Place T-Hangar, approach and taxilanes	\$3,310,000	\$66,200.00
6	Blair	(L05) Land Acquisition	\$516,600	\$10,332.00
7		(R01) RWY 13 Extension (design)	\$500,000	\$10,000.00
8	Crete	(B05) 2-Bay Box Hangar	\$1,660,000	\$33,200.00
9	Curtis	(X01) Apron and Taxiway Rehabilitation	\$1,081,535	\$21,631.00
10	Fairbury	(B02) 80'x80' Box Hangar	\$1,487,921	\$29,758.00
11	Fremont	(P01) ALP Update	\$440,000	\$8,800.00
12	Gordon	(P02) Airport Master Plan/Update ALP with AGIS and Exhibit A	\$320,000	\$6,400.00
13	Grant	(B04) Hangar Rehabilitation	\$700,000	\$14,000.00

14	Hastings	(A01) Apron Rehabilitation	\$1,323,750	\$26,475.00
15	Holdrege	(B07) 100'x100' Box Hangar	\$1,239,000	\$24,780.00
16		(A02) Apron Rehabilitation	\$190,000	\$3,800.00
17	Kearney	(A01) Apron Reconstruction	\$8,750,000	\$100,000.00
18	Loup City	(R05) Turf Runway 22 Elevation Change	\$250,000	\$5,000.00
19	McCook	(M03) Revise Declared Distances RWY 4	\$522,200	\$10,444.00
20	North Platte	(B04) Terminal Building	\$29,630,000	\$592,600.00
21	Ogallala	(R01) Reconstruct Runway 8/26	\$8,110,000	\$100,000.00
22	O'Neill	(M02) 10,000 Gallon 100LL AVGAS and 10,000 Gallon Jet-A Fuel System	\$1,000,000	\$20,000.00
23	Pender	(P01) ALP Update (including AGIS)	\$300,000	\$6,000.00
24		(G03) Replace Runway 15/33 MIRL and PAPIs	\$500,000	\$10,000.00
25	Scottsbluff	(X02) Partial Parallel Taxiway	\$9,375,000	\$100,000.00
26	Tekamah	(R03) Partial Reconstruction of Runway	\$5,450,000	\$100,000.00
27	Theford	(B03) 2-Bay Box Hangar (engineering)	\$320,000	\$6,400.00
28	Valentine	(A01) Apron Expansion	\$1,160,000	\$22,800.00
29	York	(R05) Runway 17/35 Reconstruction (engineering)	\$480,000	\$9,600.00



Anna Lannin, P.E.

Engineering Division Manager

Memo

To: Nebraska Aeronautics Commissioners
From: Anna Lannin
Date: October 18, 2024
Re: Hangar Loan Requests

AUGUST 2024 HANGAR LOAN ALLOCATION

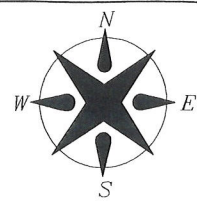
	AIRPORT	SCOPE	COST ESTIMATE	LOAN
	Fremont	Hangar Rehabilitation	\$303,000	\$244,260

OCTOBER 2024 HANGAR LOAN REQUEST

	AIRPORT	SCOPE	COST ESTIMATE	LOAN REQUEST
	Cambridge	Construct Storage Hangar and Approach	\$1,690,349	\$407,479

The Cambridge Airport Authority is moving forward with a project to construct a storage hangar with AIP and BIL funding. Since initiating the project, costs have increased such that the updated estimate exceeds that available grant funding. In August, the Authority requested a hangar loan to assist in funding the costs beyond the expected grant allocation. At the Commission's recommendation, the request has been revised as follows:

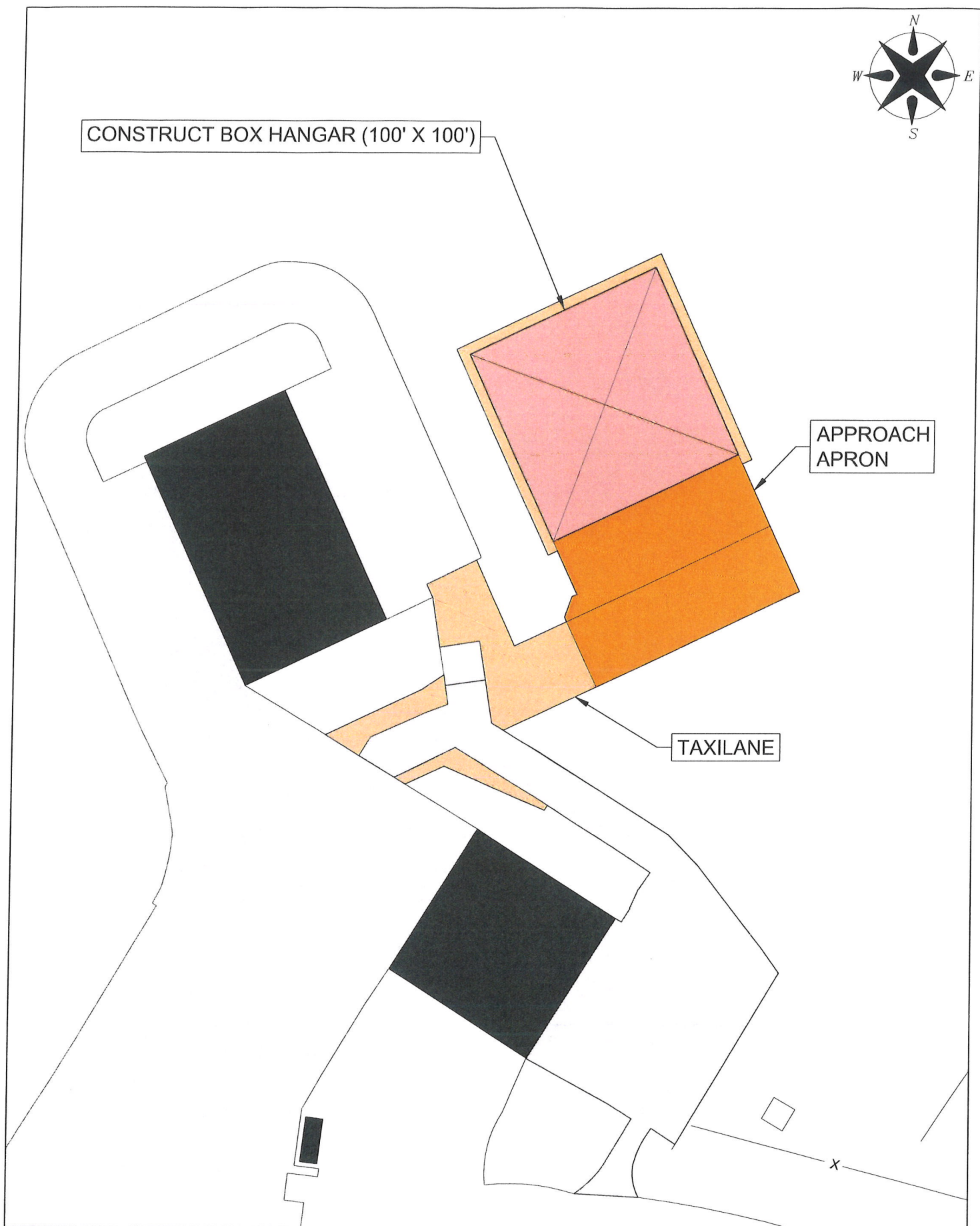
- The taxilane to the new hangar has been separated from the hangar and approach. This area is eligible for state grant funding and an application was submitted by the Authority and is included with the state grant requests.
- The Authority requests a hangar loan for the hangar building and approach. The loan request will cover the costs beyond the expected available federal funds.
- All the engineering services will be funded with an AIP grant.
- The following exhibit shows the hangar, approach apron, and taxilane.
- Refer to the Revolving Hangar Program for the program guidelines.



CONSTRUCT BOX HANGAR (100' X 100')

APPROACH APRON

TAXILANE



AIP No.
Project No. 024-00513
Date: 08/20/2024

PROPOSED PROJECT
CAMBRIDGE MUNICIPAL AIRPORT



Project Budget Summary

Hangar Loan Request

Cambridge Municipal Airport
 Cambridge, Nebraska
 Construct Storage Hangar

Cost Estimate	
Construct Hangar & Approach	\$1,363,682
Engineering, Administration, Misc	<u>\$326,667</u>
Total Cost	\$1,690,349

Funding Sources	
FY2024 AIP Grant	\$294,000
FY2025 AIP Grant	\$438,000
FY2025 BIL Grant	<u>\$449,000</u>
Subtotal	\$1,181,000
Loan Request (80%)	\$407,479
Local Share of Loan (20%)	<u>\$101,870</u>
Subtotal	\$509,349

Funding Summary	
Federal Grants	\$1,181,000
Loan Request	\$407,479
Local Share	<u>\$101,870</u>
Total	\$1,690,349

*The Authority is also requesting a state grant for the taxilane to the new hangar.

HANGAR LOAN APPLICATION

NEBRASKA DOT / DIVISION OF AERONAUTICS
Due to Aeronautics Prior to July 15

Airport Cambridge Municipal Airport (CSB) **Location** Cambridge, NE

Description of Project (Enter Project Type from List in Paragraph II B): _____
Construct Box Hangar (100' x 100') with Taxiway and Hangar Approach

Justification: The airport is in need of additional hangar space for aircraft maintenance and storage of large itinerant and based aircraft.

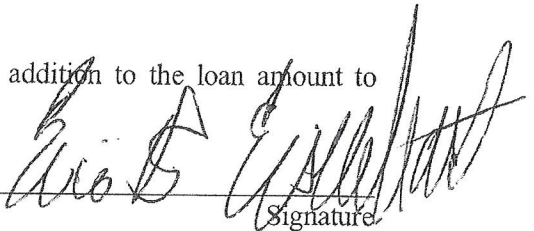
Cost Estimate:

Construction	<u>\$1,497,333</u>
Engineering	<u>\$326,667 (Grant -013)</u>
Total	<u>\$1,824,000</u>

Attachments:

- Existing hangar inventory.
- Waiting list attached.
- Sketch of hangar location.
- Statement of financial assurance

The sponsor of this airport has or will have sufficient funds in addition to the loan amount to complete the project.


Signature

Eric B. Eisenhart
Printed Name

7-19-24
Date

State Aid Project Cost Estimate
Construct Hangar (100' x 100')

Cambridge Municipal Airport
Cambridge, Nebraska

Revised 9/12/2024

Hangar Loan - Eligible						
Item No.	Spec	Description	Unit	Quantity	Unit Price	Total Amount
Site Development - Approach						
1	C-100	Contractor Quality Control Program (CQCP)	LS	1	\$15,000.00	\$15,000.00
2	C-102	Temporary seeding	AC	0.6	\$3,000.00	\$1,800.00
3	C-102	Installation and Removal of Silt Fence	LF	510	\$6.00	\$3,060.00
4	C-102	Installation and Removal of Wattle Barrier	LF	674	\$10.00	\$6,740.00
5	C-105	Mobilization [N.T.E. 10%]	LS	1	\$131,145.00	\$131,145.00
6	P-152	Muck Excavation	CY	250	\$18.00	\$4,500.00
7	P-152	Unclassified Excavation	CY	2,900	\$18.00	\$52,200.00
8	P-208	6" Aggregate Base Course	SY	915	\$22.50	\$20,587.50
9	P-501	6" Concrete Pavement	SY	865	\$90.00	\$77,850.00
10	T-901	Seeding	AC	0.6	\$5,000.00	\$3,000.00
11	T-908	Mulching	AC	0.6	\$3,500.00	\$2,100.00
12	L-108	3/c #2 600V Cables with #2 Ground, Installed in Conduit	LF	320	\$25.00	\$8,000.00
13	L-110	Non-Encased Electrical Conduit, 1-Way, 2" SCH 40 Conduit, Minimum 24" Cover	LF	300	\$15.00	\$4,500.00
14	Olsson 100	Construction Layout and Stakes	LS	1	\$8,500.00	\$8,500.00
15	Olsson 101	Temporary Safety and Phasing Procedures	LS	1	\$10,000.00	\$10,000.00
Subtotal						\$348,982.50
Building						
20	P-152	Unclassified Excavation	CY	800	\$18.00	\$14,400.00
27	033000	5" Concrete Pavement	SY	180	\$85.00	\$15,300.00
21	-	Concrete Footings, 6" Reinforced Concrete Slab, Trench Drain, Plumbing Stub, Water Service Stub, 4 Exterior Structural Stoops for Walk Doors and 6" Crushed Base Course	LS	1	\$200,000.00	\$200,000.00
22	-	Pre-Engineered Metal 100' x 100' Hangar, Including 1 Hangar Door (70'-0" x 18'-0" Clear Opening, Bi-Fold or Hydraulic), 4 Exterior Walk Doors w/ Windows, 3 Building Windows (4'x3'), and Miscellaneous Appurtenances per Plans and Specifications	LS	1	\$625,000.00	\$625,000.00
23	-	Hangar Electrical and Lighting	LS	1	\$100,000.00	\$100,000.00
24	-	Hangar Heat System	LS	1	\$60,000.00	\$60,000.00
Subtotal						\$1,014,700.00

Total Project Summary of Costs	
Total Construction	\$1,482,720.00
Construction Admin	\$14,613.00
Engineering, Administration, Misc - Grant 013	\$326,667.00
Total Project Costs	\$1,824,000.00
State Aid Request Taxilane/Site Development Portion	
State Aid Construction Subtotal	\$119,037.50
State Aid Grant Request (90%)	\$100,000.00
Local 10%	\$19,037.50

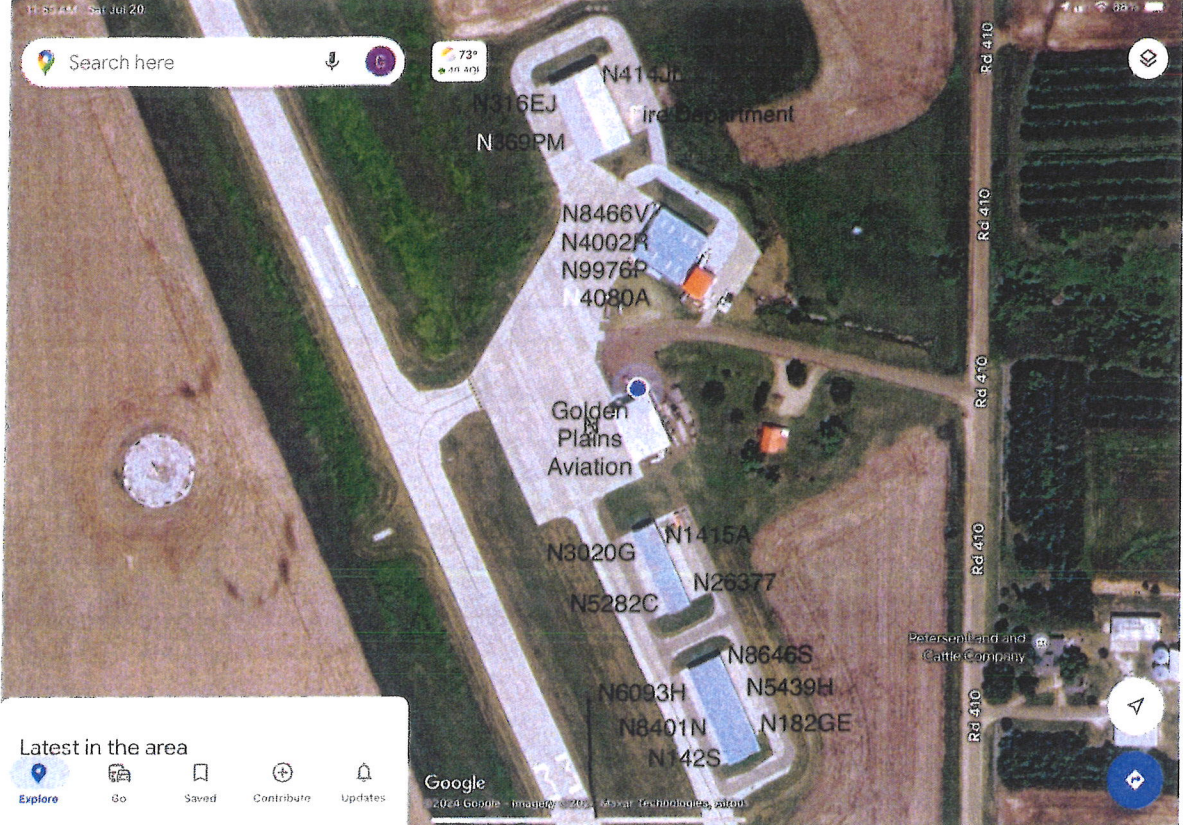
State Aid Project Cost Estimate
Construct Hangar (100' x 100')

Cambridge Municipal Airport
Cambridge, Nebraska

Revised 9/12/2024

State Aid Grant - Eligible						
Item No.	Spec	Description	Unit	Quantity	Unit Price	Total Amount
1	P-101	Concrete Pavement Removal	SY	28	\$20.00	\$560.00
2	P-101	24" Rigid Concrete Pipe (RCP) Removal	LF	40	\$50.00	\$2,000.00
3	P-101	24" Corrugated Metal Pipe (CMP) Removal	LF	40	\$25.00	\$1,000.00
4	P-152	Unclassified Excavation	CY	175	\$18.00	\$3,150.00
5	Olsson 200	6" Crushed Aggregate Base Course	SY	423	\$22.50	\$9,517.50
6	P-501	6" Concrete Pavement	SY	421	\$90.00	\$37,890.00
7	P-501	Concrete Mix Design	LS	1	\$15,000.00	\$15,000.00
8	P-620	Marking with Reflective Media	SF	184	\$12.50	\$2,300.00
9	P-620	Marking w/o Reflective Media	SF	368	\$10.00	\$3,680.00
10	P-620	Temporary Marking	SF	184	\$10.00	\$1,840.00
11	D-701	24" Class IV Reinforced Concrete Pipe (RCP)	LF	136	\$100.00	\$13,600.00
12	D-701	24" Class III RCP Flared End Section	EA	1	\$3,500.00	\$3,500.00
13	D-751	Manhole	EA	1	\$5,000.00	\$5,000.00
14	D-751	Dual Grate Inlet	EA	2	\$10,000.00	\$20,000.00
					Subtotal	\$119,037.50

Here is the current aircraft in hangars. Let the know if this works. Thanks



Latest in the area

Explore Go Saved Contribute Updates

Walter Lock Golden Plains Aviation

On Jul 18, 2024, at 2:14 PM, Anna Lanna lanna@ncbraska.gov wrote

Hi/Wes,

As you know, we are

- We can use the hangar we'd like to use as a site for the new hangar, but we will need you to bring in the necessary permits and insurance that you will be bringing in and we will be responsible for the site's storage.
- A statement of financial assurance is also included as part of the permit application. Please provide a statement that the Authority can cover the site while the project.

Thank you,

Anna Lanna, P.E.
Engineering Director, Missouri
Department of Transportation
1111 North Lincoln
Jefferson City, MO 64574
anna.lanna@dot.mo.gov

From: Wes Kuba wes@goldenplains.com
Sent: Thursday, July 18, 2024, 2:14 PM
To: anna.lanna@dot.mo.gov; anna.lanna@ncbraska.gov
Cc: anna.lanna@dot.mo.gov; anna.lanna@ncbraska.gov; anna.lanna@ncbraska.gov
Subject: Camp 866 hangar - permit application and cost estimate

Hi/Wes, I am assisting Chris Cox with the hangar permit application, revised layout and cost estimate.

Please sign the hangar permit application attached and email back to Anna with NDOT as soon as possible.

www.ncbraska.gov

If you have any questions, please call Chris at 308 641 8340.

Anna, a copy is included for your reference.

Wes

Wes Kuba
Aviation
308 648 9903
308 648 9941

www.ncbraska.gov
www.ncbraska.gov

From: GPA Aviation <goldenplainsaviation@gmail.com>

Sent: Wednesday, November 22, 2023 1:54 PM

To: Lannin, Anna <anna.lannin@nebraska.gov>; Mikkleson, Jamie <jamie.mikkleson@nebraska.gov>

Subject: Hangar wait list

Here are a few aircraft on our waiting list that need hangars.

N142S 58 Baron owner relocating to Cambridge

N7959M 55 Baron relocating to Cambridge

N170LC C170 relocating to Cambridge

N7401H J3 relocating to Cambridge

N58SA 7GCBC relocating to Cambridge

Let me know if this is what you are looking for.

Thanks

--

Wesley Hock
Golden Plains Aviation
Cambridge, NE
308-697-8624
308-279-1777

