

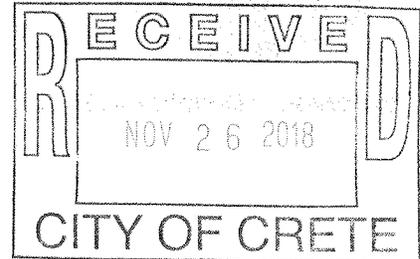
NEBRASKA

Good Life. Great Journey.

DEPARTMENT OF TRANSPORTATION

November 20, 2018

Re: FY 2020-2022 Federal AIP Grants
NDOT Capital Improvement Program



Dear Airport Sponsor:

Your airport is eligible for funding under the federal Airport Improvement Program. The FAA deadline for submitting 2020 grant requests is February 15, 2019. Therefore, at this time, NDOT is updating the statewide Capital Improvement Plan and needs your input. Please review the enclosed documents listed below and complete any action required.

Capital Improvement Plan

Enclosed is the latest *Capital Improvement Plan* for your airport. **Review improvement needs (or wants) at your airport and ensure that they are on the plan.** Any changes to the plan should be noted. Please review, edit, and return the forms.

Although federal and state funds are shown for certain items, these are based on estimates – actual funds are uncertain. See the attachment for requirements that must be met before your airport will be considered for federal AIP funds.

Your airport receives federal entitlement to fund eligible projects. The enclosed list titled *Potential Federal Funds Available* provides anticipated available entitlement funds. Note that the 2016 entitlement expires in the current fiscal year. If you have any remaining 2016 entitlement, we encourage you to either use the funds at your airport before they expire or transfer them to another Nebraska airport.

Airport Officials

Please update, sign, and date the enclosed form and return to this office.

Kyle Schneweis, P.E., Director

Department of Transportation

1500 Highway 2
PO Box 94759
Lincoln, NE 68509-4759

OFFICE 402-471-4567
FAX 402-479-4325
NDOT.ContactUs@nebraska.gov

dot.nebraska.gov

Aeronautics Division
3431 Aviation Road, Ste. 150
PO Box 82088
Lincoln, NE 68501
OFFICE 402-471-2371
FAX 402-471-2906

Navigational Aids Office
Kearney Municipal Airport
5065 Airport Road
Kearney, NE 68847
OFFICE 308-865-5696
FAX 308-865-5697

ACIP Data Sheets

To be considered for 2020 funding, you need to have an ACIP data sheet on file for each major work item. **If your airport needs to submit a data sheet for a planned project, it is noted on the Capital Improvement Plan.** Data sheets can be prepared by you, your consultant, or NDA. A sample CIP data sheet and instructions are enclosed.

We should receive all new CIP data sheets no later than January 25, 2019 in order to present the requests to the Nebraska Aeronautics Commission and subsequently to the FAA before the February deadline. Nebraska law requires that your requests for funding (data sheets) be approved by the Commission prior to submittal to the FAA.

Approved data sheets do not need to be resubmitted.

Action Items

Please review the enclosed information and return the following items to me by January 25, 2019:

- Capital Improvement Plan – mark changes
- Airport Officials List – mark changes or write in “OK” and sign
- ACIP Data Sheets, **if needed** – new and/or revised

If you would like to discuss future airport projects and development, please call me at (402) 471-2371.

Sincerely,



Anna Lannin, P.E.
Planning & Programming
Division of Aeronautics
Nebraska DOT

Enclosure

REQUIREMENTS THAT MUST BE MET BEFORE YOUR AIRPORT WILL BE CONSIDERED FOR AIRPORT IMPROVEMENT PROGRAM (AIP) FUNDING

1. The proposed work must be shown on a current Airport Layout Plan (ALP) that has been approved by the FAA.
2. The project must be reasonable, justified, necessary, and eligible for federal participation.
3. Each major work item must be on a separate, signed and dated ACIP data sheet and include adequate justification and detailed cost estimate.
4. FAA must have made an environmental determination on the proposed project.
5. Land - In order to be considered for funding for land reimbursement, the land must be acquired or a purchase agreement must be negotiated.
6. The sponsor must have available the necessary matching share (10 percent). The FAA considers the first two years of the CIP as work the sponsor is committed to accomplishing should funding become available. To assure that the limited AIP funds are used during the fiscal year obligated, the FAA has adopted the policy that grants must be based upon bids and the grant application based on bid must be submitted by May 1 of the year programmed.
7. You must agree to abide by the grant assurances required for airport funding. The electronic format of the grant assurances is available at:
http://www.faa.gov/airports/aip/grant_assurances/media/airport_sponsor_assurances.pdf
8. For airports with an AIP project approved after January 1, 1995, for pavement replacement or new pavement, the sponsor is required to implement a pavement maintenance program to ensure the pavement is properly maintained at the airport. Failure to have such a plan could impact future consideration for AIP funds. The plans are typically completed by NDA (Dave Lehnert, dave.lehnert@nebraska.gov). Questions for the FAA can be directed to:

Dan Wilson, P.E.
FAA Airports Division, ACE-621F
901 Locust, Room 364
Kansas City, MO 64106-2325

9. Before eligibility for funding revenue-producing facilities (i.e. fueling facilities and hangars) can be approved, a sponsor must submit, to the FAA, justification for the project and a statement that airside development needs are met or a financial plan that shows how airside needs over the next 3 years will be met. Note that the Central Region policy states that if the airport sponsor is planning to fund a project in the next three years using state apportionment or discretionary funds, any revenue-producing facilities are ineligible.

Capital Improvement ProgramCRETE MUNI
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Year	Description	Total Cost	Federal	State	Local
Phase I					
2021	Install Jet A and Avgas fuel system	\$738,000	\$600,000	\$0	\$138,000
2023	Replace Hangar Ramps & Drainage Improvements	\$1,100,000	\$990,000	\$0	\$110,000
Phase I Subtotal		\$1,838,000	\$1,590,000	\$0	\$248,000
Phase II					
2024	Rehabilitate access road and parking lot	\$385,000	\$346,500	\$0	\$38,500
2026	ALP update	\$140,000	\$126,000	\$0	\$14,000
2027	Rehab. 17/35 (r1-1,3)	\$650,615	\$585,553	\$0	\$65,062
Phase II Subtotal		\$1,175,615	\$1,058,053	\$0	\$117,562
Phase III					
2029	Pave runway 13/31	\$861,120	\$775,008	\$0	\$86,112
2030	AWOS III (if justified)	\$110,000	\$99,000	\$0	\$11,000
2032	Crack & joint seal w/ select panel replacment	\$250,000	\$225,000	\$0	\$25,000
2036	Rehabilitate/Replace Hangar A	\$850,000	\$600,000	\$0	\$250,000
Phase III Subtotal		\$2,071,120	\$1,699,008	\$0	\$372,112
Total Development Costs		\$5,084,735	\$4,347,061	\$0	\$737,674
Not Funded					
2032	T-hangar taxilanes	\$30,000			
2032	Shop hangar (100'x100')	\$270,000			
2032	9-place t-hangar	\$315,000			
Not Funded Subtotal					

Potential Federal Funds Available Non-Primary Entitlement

Airport: **Crete Municipal Airport**
Crete, Nebraska

Federal Fiscal Year	Entitlement Funds
2016	\$0
2017	\$0
2018	\$150,000
2019	\$150,000

Potential Funds Available in 2019: **\$300,000**

Note:

- All entitlement funds are subject to appropriation by Congress.
- Any remaining FY 2016 funds will expire the end of the fiscal year

**Nebraska Department of Aeronautics
Airport Officials List**

Printed 11/14/2018

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Airport Sponsor

CRETE ARPT AUTH

Official Contact Person:

Blaine Spanjer, Chairman
PO BOX 86
CRETE, NE 68333-0086

Phone: 402-826-5188
Fax: 402-826-2579
E-mail: blainespanjer@windstream.net

Airport Authority Members:

Daytime Phone:

Attorney	Wendy Elston	402-643-2795
Member	Bob Gunther	507-360-9223
Member	Zoraida Ramos	402-826-4312
Vice Chair	Howard Nitzel	402-432-2368
Recording Secretary	City Clerk	402-826-4313
Secretary	Dan Papik	402-641-8229
Chairman	Blaine Spanjer	402-826-5188

Meeting Date and Time: 2nd Thursday, 8:15 a.m.

Airport's Attorney: Wendy Elston 402-643-2795

Airport Manager: PAT DENNISON
Phone: 402-826-4402
Fax: 402-826-2579
E-mail: creteaviation@gmail.com

Please make corrections, sign and return this form to:

Nebraska Department of Aeronautics
P.O. Box 82088
Lincoln, NE 68501-2088

Completed by:

Signature

Date

FEDERAL AVIATION ADMINISTRATION

CAPITAL IMPROVEMENT PROGRAM (CIP)

AIRPORTS DIVISION – CENTRAL REGION

CIP DATA SHEET INSTRUCTIONS

1. The AIP project types are those in FAA Order 5100.38, AIP Handbook, Appendices D through T, which identifies factors to consider for justification, eligibility, and the required usable unit of work/outcome.
2. Select the desired FFY that you desire the project. (*Example: FY19 is October 1st, 2018, to September 30th, 2019*).
3. Provide the estimate of total cost (engineering, administrative, legal, appraisal costs, etc.) and breakout of federal, state, and local shares. Attach a detailed cost estimate showing unit costs; aggregate in square yards (S.Y.), concrete paving in square yards (S.Y.) and asphaltic paving in tons. Separate the costs for land acquired in fee and land acquired in easement. NOTE: Cost estimates cannot include an amount for contingencies.
4. Provide a detailed scope of the project and justification. Attach a sketch that clearly identifies the scope of the project. This information is required to determine if the project has been properly planned and is ready for funding assistance. Failure to provide and/or verify this information in this section will result in follow-up correspondence and revisions to the Data Sheet.
 - Justification - Describe the need, objectives, method of accomplishment, and the benefit expected to be obtained from the assistance. For some projects, the FAA must determine if a project is justified based on the applicable critical aircraft for the project. Reference paragraph 3-12 in FAA Order 5100.38, AIP Handbook, and Advisory Circular (AC) 150/5000-17, Critical Aircraft and Regular Use Determination.
 - Is the proposed development project on your approved Airport Layout Plan (ALP)? Proposed projects, with the exception of planning and equipment acquisition, are to be shown on the approved Airport Layout Plan (ALP).
 - All AIP funded projects must have a NEPA (environmental) determination from the FAA before a project can commence. If you have received a determination, please identify. If not, please continue working with your State Airport Planner and our Environmental Specialist.
 - Proposed pavements projects:
 - Identify most recent PCI score and date. If more than one type of pavement segment (runway, taxiway, apron) is part of the project, identify the PCI score and date of each pavement segment.
 - Include existing and proposed dimensioning (length, width, square footage, square yards, etc.).
 - Apron expansion/reconstruction - Include calculations based on Appendix 5 of AC 150/5300-13, Airport Design, showing justification for the size of apron needed. Central Region has prepared an apron sizing worksheet to assist with sizing aprons. Please request this worksheet from your State Airport Planner to complete and attach to your Data Sheet.
 - Verification of clear approach and departure surfaces in accordance with AC 150/5300-13, Airport Design, and FAA Order 8260.3, The United States Standard for Terminal Instruments Procedures (TERPS). If these surfaces are not clear, you will need to coordinate with your State Airport Planner to begin the planning process to mitigate obstacles. The sponsor must demonstrate that a plan has been developed before a grant can be issued.
 - Will the proposed project impact a FAA owned facility/equipment? If so, please identify the equipment. A FAA reimbursable agreement with the Air Traffic Organization (ATO), Central Service Area, NAS Planning and Integration Office will be required as part of the proposed project.
 - Proposed snow removal equipment (SRE) acquisition – Include an inventory of the airport's existing airport SRE and sizing calculations based on AC 150/5200-30, Airport Winter Safety and Operations, and AC 150/5220-20, Airport Snow and Ice Control Equipment. Central Region has prepared a SRE inventory and sizing worksheet to assist with these calculations. Please request this worksheet from your State Airport Planner to complete and attach to the Data Sheet.
 - Verify that the useful life of a facility, equipment, or pavement being rehabilitated, reconstructed, or replaced has been met (or prior to) grant issuance. Reference paragraph 3-13 and Table 3-8 in FAA Order 5100.38, AIP Handbook.
 - If the proposed project will involve the disposal of AIP funded equipment, reference the criteria for that effort in Table 5-39 of FAA Order 5100.38, AIP Handbook.
 - Revenue producing projects (fuel systems, hangars) - At minimum, provide the date of the submitted statement/letter that demonstrates all airside needs have been met, that runway approach/departure surfaces are clear of obstructions, and that any airside need within the next three years will be accommodated through local or nonprimary entitlement funds.
 - The sponsor must own all land upon which AIP funds will be expended for development. If the sponsor does not control the land (i.e. fee simple or easement) the project cannot commence. Verify that your required Exhibit 'A' Property Map reflects current conditions.

FEDERAL AVIATION ADMINISTRATION

CIP DATA SHEET

CAPITAL IMPROVEMENT PROGRAM (CIP)

AIRPORTS DIVISION - CENTRAL REGION

SEE INSTRUCTIONS TO COMPLETE THIS INFORMATION

Airport Name, LOCID, City, State:	Click here to enter text.		
AIP Project Type:	Click here to enter text		
Local Priority:	Select Local Priority	Federal Share:	\$ Click here to enter text.
FFY Requested:	Click here to enter text	State Share:	\$Click here to enter text.
Provide Detailed Project Scope and Justification Below. You must attach a sketch/drawing that clearly identifies the scope of the project.		Local Share:	\$Click here to enter text.
		Total Project Cost:	\$ Click here to enter text.

Click here to enter text.

SPONSOR SIGNATURE BLOCK

Signature:		Date:	Click here to enter a date.
Printed Name:	Click here to enter text.	Title:	Click here to enter text.
Phone Number:	Click here to enter text.	Email:	Click here to enter text.