

## Capital Improvement Program (CIP) Data Sheet

See the instructions section for information on completing this FAA Central Region form.

<b>Airport Name, LOCID, City, State:</b>	Fairmont State Airfield, FMZ, Fairmont, Nebraska		
<b>AIP Project Type:</b>	Remove and Replace Runway 17/35 Lighting System (MIRL)		
<b>Local Priority:</b>	2 - High	<b>Federal Share:</b>	\$ 430,200
<b>Federal FY Requested:</b>	2026	<b>State Share:</b>	\$
		<b>Local Share:</b>	\$ 47,800
		<b>Total Project Cost:</b>	\$ 478,000

**Provide detailed project scope and justification below.** You must attach on a *separate* sheet or PDF a sketch/drawing that clearly depicts the scope of the project.

Project Description: Remove and Replace Runway 17/35 Lighting System (MIRL)

Justification: The existing runway lights have exceeded their useful life. Replacement of the lighting system is necessary to preserve safe aviation operations.

Airport Layout Plan (ALP) Status: The project is shown on the approved ALP.

Environmental (NEPA) Determination: Categorically excluded per Section 5-6.4e FAA Order 1050.1F.

Pavement Project PCI Score: Not Applicable

Pavement Project Apron Calculations: Not Applicable.

Clear Approach and Departure Surfaces: To the best of our knowledge all surfaces in AC 150/5300-13 and FAA Order 8260.3 are clear.

FAA-Owned Facility Impact: There are no FAA-owned facilities on the airport.

Snow Removal Equipment (SRE) Inventory and Sizing Calculations: Not Applicable.

Useful Life: Not Applicable.

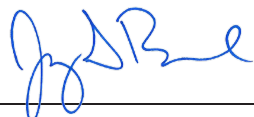
AIP Funded Equipment Disposal: None.

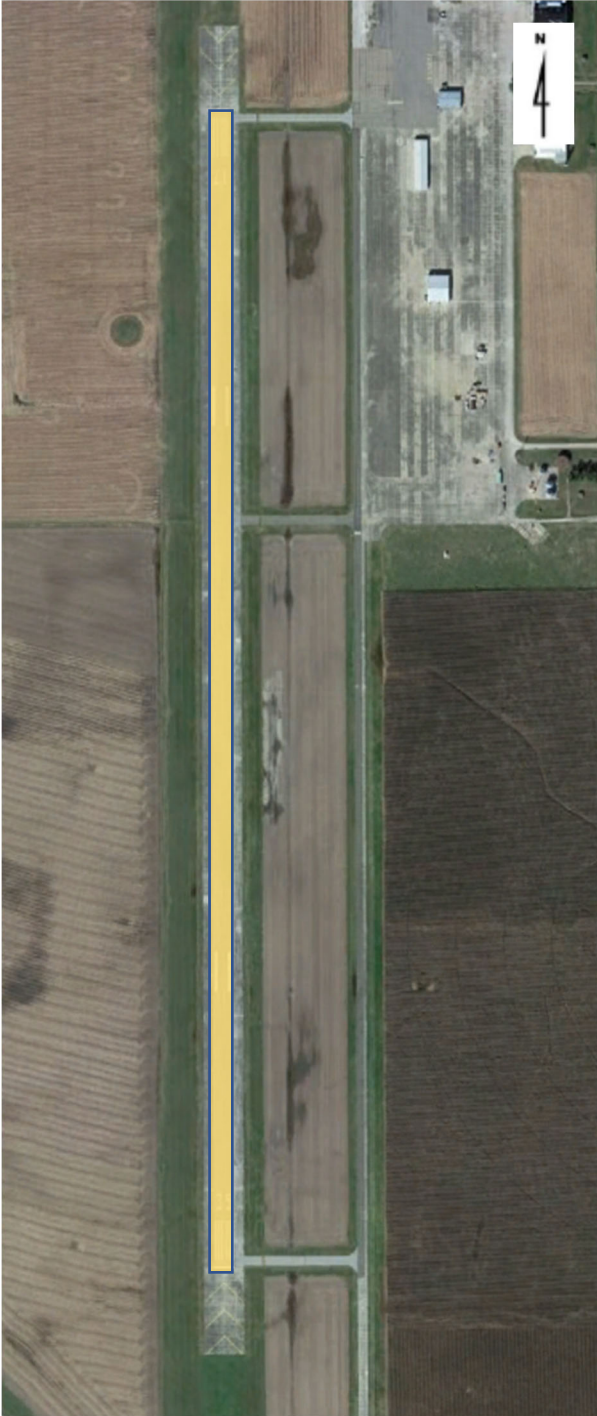
Revenue Producing Project: Not Applicable.

Land Ownership: The Nebraska Department of Transportation has the use and occupancy of all land upon which AIP funds will be expended for development. In accordance with Nebraska Statute 3-503, the title of real property remains with the State of Nebraska.

Attached is a drawing identifying the improvement areas and a breakdown of the estimated project costs.

### Sponsor Signature Block

<b>Signature:</b>		<b>Date:</b>	02/05/2024
<b>Printed Name:</b>	Jeremy Borrell	<b>Title:</b>	NDOT Division of Aeronautics Director
<b>Phone Number:</b>	(402) 471-2371	<b>Email:</b>	jeremy.borrell@nebraska.gov



Fairmont State Airfield  
Runway 17/35 - MIRL  
Estimate of Project Costs

Item No.	Description	Estimated Qty	Unit	Unit Price	Total Amount
1	Mobilization	1	LS	\$ 25,000.00	\$ 25,000.00
2	Stake-Mounted Light Removal	60	EA	\$ 75.00	\$ 4,500.00
3	Base-Mounted Runway Light	44	EA	\$ 1,400.00	\$ 61,600.00
4	Base-Mounted Threshold Light	16	EA	\$ 1,450.00	\$ 23,200.00
5	2" Conduit	6,500	LF	\$ 2.00	\$ 13,000.00
6	Copper Wire	7,000	LF	\$ 3.50	\$ 24,500.00
7	New Electrical Service to Vault	1	LS	\$ 40,000.00	\$ 40,000.00
8	Directional Bored Electrical Conduit	1,500	LF	\$ 30.00	\$ 45,000.00
9	Electrical Junction Removal	8	EA	\$ 200.00	\$ 1,600.00
10	Electrical Junction Structure	8	EA	\$ 1,500.00	\$ 12,000.00
11	Embankment in Place	1,200	CY	\$ 20.00	\$ 24,000.00
12	Erosion Control Blanket	2,000	SY	\$ 3.50	\$ 7,000.00
13	Seeding	2,000	SY	\$ 3.50	\$ 7,000.00
14	Mulching	2,000	SY	\$ 5.50	\$ 11,000.00
15	Construction Layout & Staking	1	LS	\$ 3,000.00	\$ 3,000.00
16	Temporary Safety & Phasing Procedures	1	LS	\$ 15,000.00	\$ 15,000.00
Subtotal					\$ 317,400.00
Administrative Costs					\$ 10,000.00
Engineering Costs					\$ 150,000.00
Total (rounded)					\$ 478,000.00
Federal Share					\$ 430,200.00
Local Share					\$ 47,800.00