



# Airport Association of North Dakota

**Ryan Riesinger - President    Anthony Dudas - Vice President**

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January 6, 2023

**RE: Testimony to House Appropriations Committee - Government Operations Division on  
HB 1006 – Aeronautics Commission Budget**

Chairman Monson and members of the committee,

I am Ryan Riesinger, President of the Airport Association of North Dakota (AAND) and Executive Director of the Grand Forks Regional Airport Authority (GFK). I want to thank you for the opportunity to testify today. AAND is the professional organization for North Dakota Airports and it serves to promote airports and aviation across the state. GFK consistently ranks as one of the busiest airports in the country and is the proud home of the University of North Dakota (UND) John D. Odegard School of Aerospace Sciences. I am here today on behalf of AAND and GFK to express our support of HB 1006 and the requested language changes proposed by Executive Director Wanner.

The North Dakota Aeronautics Commission (NDAC) is vitally important to our State's Airports. Their mission is to serve the public by providing economic and technical assistance for the aviation community while ensuring the safe and cost-effective advancement of aviation in North Dakota. The Commission and its staff successfully accomplish this mission every day, and our statewide system of airports is stronger because of it. We continue to be very supportive of their efforts.

As our airports plan for future development and growth the funding needs are projected to be significant. Over \$1 billion in projects have been identified over the next 10 years at airports in North Dakota, and the amount for 2023-2027 alone is \$684 million (please see attachment). Our airports work cooperatively with the Federal Aviation Administration (FAA) to maximize federal grant participation, but additional investment from the State and local airport sponsors will be required to meet these forecasts. We support the Governor's recommended Aeronautics Commission budget, including the \$31.1 million being requested for Airport and Aviation grant funding for the next biennium, as we have confidence that it will be administered in the best interest of airports in the State.

In closing, AAND and GFK are supportive of HB 1006 with the requested language changes. We respectfully request that the committee provide a do pass on the bill. I thank you for the opportunity to provide testimony today and will take any questions the committee may have for me.

Respectfully,

A handwritten signature in black ink, appearing to read 'Ryan Riesinger', written in a cursive style.

Ryan Riesinger  
President, Airport Association of North Dakota  
Executive Director, Grand Forks Regional Airport Authority

Attachment: Statewide Airport Capital Improvement Planning Report



STATEWIDE AIRPORT CAPITAL IMPROVEMENT PLANNING REPORT - NORTH DAKOTA

FAA / State General Aviation and Commercial Service Program (NPIAS AIRPORTS)

	AIRPORT	Based Aircraft	PROJECT	Projects (Thousands)	
				1 to 5 Yrs.	6 to 10 Yrs.
			Terminal/Cargo Apron Rehabilitation	1000	
1	Fargo	218	Terminal Apron Expansion (Phase I C'23, Phase II '24)	17000	
	FAR		South GA Apron Rehabilitation/Reconstruction	12000	
			Terminal Building Expansion (D'23, Phase I C'24, Phase II C'25)	100000	
			North GA Apron Expansion & Perimeter Road Reconstruction (C'23)	14000	
			Terminal Apron Reconstruction & Glycol Capture (D'25, Phase I C'26, Phase II C'27)	21000	
			Replace Passenger Boarding Bridge	1000	
			Pavement Maintenance (RTA, RCF, Seal)	1000	1000
			Glycol Pump Station	2000	
			Terminal Parking Lot Rehabilitation & Expansion	1500	
			SRE Acquisition	2000	2000
			Rwy 9/27 Ext./Widening w/ Parallel Taxiway - Study, EA, Design, Construct		65000
			North GA Taxilane Extension		1000
			East GA Expansion		2000
			Airfield Wetland Mitigation / Drainage Improvements	9000	7000
2	Bismarck	90	GA Apron Expansion	6000	2000
	BIS		Hangar 5 Demolition	700	
			Rehabilitate Runway 3-21	8000	
			Rehabilitate Taxiway D	5000	
			Expand Commercial Apron	14000	
			Construct Terminal Building Expansion	60000	
			Install New Passenger Boarding Bridges	7000	4000
			Rehabilitate Taxiway C North	10000	
			Runway 13 RPZ Land Acquisition		2200
			Purchase SRE Equipment	3000	1000
			Construct SRE Building	1000	
			Purchase ARFF Equipment	1000	1000
			Deicing Fluid Collection System	500	
			Rehabilitate/Construct ARFF Building Expansion	1000	
			Commercial and GA Ramp Panel Replacement	1000	1000
			Construct Taxilane Expansion	1000	500
			Rehabilitate/Construct Parking Lot/Expansion	1500	
			Rehabilitate Access Roads		1600
			Pavement Maintenance (RTA, RCF, Seal)	1000	1000
			Construct Service Road Expansion		300
			Relocate Airway Avenue/Airport Road Intersection		300
			Corporate Area Hangar Development		3300
			Update Noise Contours		250
			Runway 9L-27R & TWY B Extension, Lighting, & Reconstruction (C'23-'24)	34800	
3	Grand Forks	138	Runway 17R-35L Reconstruction (D'24, Phase II C'25, Phase III C'26, Phase III C'27)	75000	
	GFK		Construct Runway 18-36		10000
			Expand Terminal Apron		10000
			Expand Terminal		20000
			Pavement Maintenance (RTA, RCF, Seal)	1000	1000
			Runway 17L-35R Rehabilitation		12000
			Fencing & Perimeter Road Improvements	1000	
			Storm Water and Drainage Improvements (C '23)	9000	
4	Minot	128	Purchase SRE Equipment	2000	1000
	MOT		RWY 8 Approach Clearing/Tree Removal	250	
			RWY 8/26 Rehab/T-hold Relocation; TWY B Intersection; TWY D Exp. (D '24, C '25-'26)	10000	
			Purchase ARFF Truck		1000
			Taxiway C Rehabilitation	5000	
			Replace T-Hangars	3000	3000
			Northwest GA Apron		2000
			Taxiway B & T-Hangar Rehabilitation	3000	
			Pavement Maintenance (RTA, RCF, Seal, Remarketing)	1000	1000
			Construct GA Landside Access Road and Parking Lot	3500	
			Rehabilitate Runway 13/31, Taxiway D-1, Taxiway A, & Airfield Lighting	5100	
5	Jamestown	36	Rehabilitate Terminal Apron Phase II & GA Apron/Taxiways/Taxilanes	500	
	JMS		Acquire SRE	600	
			SRE Building Expansion (D'24, C'25)	1200	
			Perimeter Fence Improvements	300	
			Terminal Remodel/Reconfiguration & Parking Lot Improvements (C'26)	2000	
			Storm Sewer Rehabilitation	1700	
			Taxiway B Rehabilitation	600	
			Replace Passenger Boarding Bridge		1000
			W. Industrial Park Infrastr. Improvements		1500
			Pavement Maintenance (RTA, RCF, Seal), Remarketing	1000	1000
			Runway 4/22 Rehabilitation and Airfield Crack Sealing		1500
			Taxiway A, B, & D Rehabilitation		600
			Acquire ARFF Vehicle		900
			Construct T-Hangar		1000

	AIRPORT	Based Aircraft	PROJECT	Projects (Thousands)		
				1 to 5	6 to 10	
				Yrs.	Yrs.	
6	Williston	32	Purchase SRE Equipment	2000	1000	
			Deicing Fluid Collection Improvements	4000		
	XWA		Cargo Apron Construction	6000		
			Pavement Maintenance (RTA, RCF)	1500	3000	
			Construct Hangars	2000	2000	
			Ground Service Equipment Building	500		
			Terminal Parking Expansion	2000		
			Construct Sanitary Force Main	2300		
			Pave Perimeter Roads	2700		
			Construct Runway 4-22 Parallel Taxiway		6500	
	Purchase ARFF Equipment		1000			
	Pavement Maintenance (RTA, RCF, Seal)	500	500			
7	Devils Lake	28	Apron & Taxiway Reconstruction	3200		
			DVL	↑ 15	Runway 13/31 & Taxiway A Pavement Rehabilitation	1700
			Construct SRE/ARFF Building		3800	
			Rehabilitate Terminal Apron		1000	
			Wildlife Hazard Assessment & WHMP Update	200		
			Reconstruct GA Apron		1500	
			Lighting Rehabilitation		1500	
			Acquire SRE		800	
			Runway 15-33/Taxiway A Light System Conversion, Runway 7-25 Light System/Beacon	1700		
			Purchase SRE Equipment	1000	1000	
8	Dickinson	35	ARFF Truck Acquisition & ARFF Building Expansion	1500		
			DIK	=	Runway 7-25 & GA Apron Pavement Maintenance	600
			GA Apron and Taxiway A Rehabilitation	5000		
			Terminal Design and Construction	30000		
			Commercial Terminal Apron, Access Road, & Parking Lot	11000		
			Construct Hangar Taxilanes		1000	
			Crosswind Parallel Taxiway		3000	
			Runway 7-25 Rehabilitation		7000	
			Pavement Maintenance (RTA, RCF, Seal)	1000	1000	
			SRE/ARFF Building Expansion		3000	
<b>Commercial Service Airports Totals:</b>				<b>545150</b>	<b>203550</b>	
9	Ashley	13	BASIC	Construct Apron Expansion (D'23, C'25)	900	
			ASV	Pavement Maintenance (RTA, RCF, Seal)	100	300
				Construct Terminal	800	
				Construct Fuel System (100LL + Jet A)		800
				Install AWOS		400
10	Beach	11	BASIC	Construct Partial Parallel Taxiway		1100
			20U	Rehabilitate Runway 12/30, Taxiway, Apron Pavement	150	
				Construct Hangar (D '25, C '26)	1200	
				Rehabilitate Hangar Taxilanes	1100	
				ALP/MP Update with Exhibit A/AGIS Component		300
		Construct New Turf Runway		1000		
		Pavement Maintenance (RTA, RCF, Seal)	300	400		
		Construct Fence and Signage		500		
		Construct AWOS Access Road	200			
11	Bottineau	16	LOCAL	Runway 13/31, Taxiway, Apron Pavement Rehabilitation		2000
			D09	Construct New Hangar	800	800
				Realign and Construct Turf Crosswind Runway		1000
				Replace Fuel System	700	
				Pavement Maintenance (RTA, RCF, Seal)	500	200
		Airport Beacon & Electrical Vault Rehabilitation	200			
		Terminal Improvements (D'25, C'26)	600			
		Construct Taxiway Expansion	300	300		
		Construct Fence and Signage		2000		
12	Bowman	17	LOCAL	Construct Hangar ('23, '24 Ongoing Reimbursements)	500	
			BWW	Pavement Maintenance	400	400
				Construct Partial Parallel Taxiway	1000	1000
				Construct Crosswind Runway		1500
		Construct Taxilane		1000		
13	Cando	11	BASIC	Rehabilitate Runway 16/34 Lighting System	800	
			9D7	Pavement Maintenance (RTA, RCF, Seal)	300	500
				Construct Fuel System	700	
				ALP/MP Update with AGIS		300
				Construct Hangar		1000
		Acquire SRE Equipement		400		
14	Carrington	12	BASIC	Apron Pavement Seal Coat & Taxilane Reconstruction	600	
			46D	Rehabilitate Airfield Lights	500	
				Construct New Hangar		1000
				Pavement Maintenance (RTA, RCF, Seal)	100	500
				Construct Fence & Signage		200
		South Apron Rehabilitation		300		
15	Casselton	35	LOCAL	Runway Repairs	500	
			5N8	Env. Assessment & Land Acquisition for Runway Relocation (EA '23, Acq '25)	1500	
				Runway 13/31 Relocation & Parallel Taxiway Construction	14800	
				Construct Fence		2000
				Pavement Maintenance (RTA, RCF, Seal)	200	200
		Construct New Hangar	1000	1000		
		Apron Reconstruction		1700		

	AIRPORT	Based Aircraft	PROJECT	Projects (Thousands)	
				1 to 5 Yrs.	6 to 10 Yrs.
		BASIC	Airfield Lighting Rehabilitation		
16	Cavalier	16	Runway, Taxiway, & Apron Rehabilitation (D'24, C'25)	2600	
	2C8		Construct Drainage Improvements	150	
			Pavement Maintenance (RTA, RCF, Seal)	100	400
			Construct Full Parallel Taxiway		2000
			Relocate Powerline		50
			Construct Fence and Signage		500
		LOCAL	Land Acquisition Phase 2 - RPZ / Transitional Surfaces (18 Acres)	50	
17	Cooperstown	15	Runway 13/31, Taxiway and Apron Rehabilitation (D'24, C'25)	2000	
	S32		Pavement Maintenance (RTA, RCF, Seal)	100	500
			ALP/MP Update with AGIS Component		300
			Access Road Improvements		300
			Construct Fence and Signage		2000
			Construct Parallel Taxiway		500
			Lighting System Rehabilitation		700
			Transfer Out		
		BASIC	Construct New SRE Building (D '24, C '25)	800	
18	Crosby	11	Replace Airport Beacon (C'27)	150	
	D50		Construct Partial Parallel Taxiway		1000
			Construct Hangar		1000
			ALP/MP Update with AGIS		400
			Snow Removal Equipment	400	
			Construct Jet A Fuel System		500
			Pavement Maintenance (RTA, RCF, Seal)	200	400
		BASIC	Pavement Maintenance (RTA, RCF, Seal)	300	100
19	Dunseith - IPG	0	Runway, Taxiway, and Apron Reconstruction (D '23, C '24)	2500	
	S28		Install Airfield Lighting		700
			Construct Terminal Building		500
		BASIC	Rehabilitation of Apron, Taxiway, & Access Road (D'25, C'26)	500	
20	Edgeley	10	Airfield Lighting Rehabilitation	800	
	51D		Pavement Maintenance (RTA, RCF, Seal)	100	300
			Construct Runway Extension		1600
			Construct Fence and Signage		200
		BASIC	Reconstruct Taxilane & Seal Coat Pavements	600	
21	Ellendale	11	Pavement Maintenance (RTA, RCF, Seal)	100	500
	4E7		Replace Hangar (D'24, C'25)	1000	
			Pave Turf Taxilane	700	
			ALP/MP Update with AGIS		300
			Construct Fence and Signage		200
			Install AWOS		400
		BASIC	Construct Terminal Building	800	
22	Ft. Yates	0	Pavement Maintenance (RTA, RCF, Seal)	300	100
	Y27		Rehabilitate Runway, Taxiway, Apron (D '26, C '27)	2500	
			Construct Fuel System		500
			Access Road Improvements		900
			Instrument Approach Development	300	
			Construct Hangar		800
			Construct SRE Building		700
		BASIC	Pavement Maintenance (RTA, RCF, Seal)	100	400
23	Garrison	13	Construct Security Fence and Signage	200	1000
	D05		Construct GA Terminal Building (D '25, C '26)	1000	
			Construct Hangar Taxilane		500
			Upgrade Fuel System		300
			Purchase SRE Equipment		300
			Update ALP/MP with AGIS and Exhibit A		300
			Construct Hangar	800	
		BASIC	Runway, Taxiway, and Apron Rehabilitation	150	
24	Glen Ullin	11	Construct Partial Parallel Taxiway (D '26, C '27)	1200	
	D57		Pavement Maintenance (RTA, RCF, Seal)	100	400
			ALP Update with AGIS		300
			Taxilane Extension		500
			Construct Hangar		800
			Construct Crosswind Rwy, EA, RPZ Land Acquisition		1000
		LOCAL	Taxilane & Apron Reconstruction (D'23, C'24)	1000	
25	Grafton	18	Construct Hangar (D/C '23, Ongoing Reimbursements '24-26)	900	
	GAF		Drainage Improvements & Wetland Mitigation	2000	
			Construct New SRE Building		400
			Replace Airport Beacon		60
			Runway 17/35 Rehabilitation		1600
			Pavement Maintenance (RTA, RCF, Seal)	300	300
			Remove Old Storage Building		200
			Construct Fence and Signage		2000
		BASIC	Reconstruct Taxilane & Access Road Improvements	700	
	Gwinner	12	Construct Terminal/SRE Building (D'25, C'26)	1000	
26	GWR		Taxiway Turnaround Widening	300	
			Update ALP/MP with AGIS and Exhibit A		300
			Land Acquisition - Fence		300
			Construct Fence and Signage		500
			Pavement Maintenance (RTA, RCF, Seal)	100	500

	AIRPORT	Based Aircraft	PROJECT	Projects (Thousands)	
				1 to 5	6 to 10
				Yrs.	Yrs.
		BASIC	Rwy 11-29, Taxiway, Apron Rehabilitation	200	2000
27	Harvey 5H4	12	RPZ Land Acquisition and EA		800
			Pavement Maintenance (RTA, RCF, Seal)	300	100
			Runway 11-29 Extension		2000
			New Crosswind Runway		800
			Update ALP/MP with AGIS and Exhibit A		300
			Parallel Taxiway		1000
			Apron Expansion		300
			Construct Hangar	1000	
			AGIS Survey (LPV Approach, Both Ends)	200	
			Construct Fence and Signage	200	
		LOCAL	ALP/MP Update with AGIS and Exhibit A	300	
28	Hazen HZE	16	Purchase SRE Equipment	300	
			Construct Partial Parallel Taxiway & Lighting		1000
			North Hangar Taxilane Construction		700
			Pavement Maintenance (RTA, RCF, Seal)	400	200
			Construct Fence & Signage		2000
			Replace UST Fuel System (100LL & Jet A AST)	1300	
			Construct Hangar	1100	
			Construct Crosswind Runway		1000
		LOCAL	Rehabilitate Taxiway C and Rehab/Extend South Hangar Taxilane (C '23)	800	
29	Hettinger HEI	32	Construct Hangar	1000	
			Apron Rehabilitation	1000	
			Construct Hangar Taxilane	500	
			ALP/Master Plan Update		300
			Rehabilitate Taxiway B	500	
			Construct Fence & Signage		2000
			Pavement Maintenance (RTA, RCF, Seal)	400	300
		LOCAL	Apron Rehabilitation, Taxilane Extension, & Drainage Improvements	3200	
30	Hillsboro 3H4	32	Construct T-hangar (BIL in '24, '25, & '26)	600	
			Land Acquisition for Runway Extension (EA '26, Acquisition '28)	400	200
			Construct Runway Extension		6500
			Terminal Improvements	100	
			Reconstruct Access Road		500
			Construct Fence and Signage		2000
			Purchase SRE Equipment	150	
			ALP/Master Plan Update		300
			Install Jet A Fuel System		500
			Pavement Maintenance (RTA, RCF, Seal)	200	300
		LOCAL	Construct Partial Parallel Taxiway and Hangar Taxilane (C '23)	1200	
31	Kenmare 7K5	31	Purchase SRE	300	
			Construct Access Road Extension and Parking Lot Expansion	1000	
			Hangar Taxilane Expansion	800	
			Relocate Fuel System		200
			Construct Terminal Building		500
			Construct Hangar		1000
			Pavement Maintenance (RTA, RCF, Seal)	500	300
		LOCAL	Construct Hangar Taxilane	1000	
	Kindred K74	25	Replace Concrete Runway and Apron Panels	300	
32			Airfield Lighting Rehabilitation (D '25, C'26)	800	
			Runway 11/29 Extension & Par. Taxiway (EA, Land Acq., Wetland Mit., Design, Const.)		5000
			Pavement Maintenance (RTA, RCF, Seal)	100	300
			Purchase SRE		150
			Construct Terminal Building		500
			Construct Fence and Signage		2000
		BASIC	Rehab of Rwy 15/33, Apron, and Taxiway	1700	
33	Lakota 5L0	10	Pavement Maintenance (RTA, RCF, Seal)	100	500
			Construct Fence and Signage		500
			Construct Taxilane	700	
			Lighting system rehabilitation	800	
		U	Pavement Maintenance (RTA, RCF, Seal)	200	300
34	LaMoure 4F9	3	Rehabilitate Runway 16/34 Lighting System		700
			Reconstruct Taxiway	400	
			Land Acquisition of Airport Footprint	1000	
			Construct Terminal Building		400
			Construct Hangar		700
			Construct Fuel System		500
		LOCAL	Reconstruct Partial Taxilane & Construct Partial Parallel Taxiway	1000	
35	Langdon D55	16	Taxiway and Apron Expansion	1100	
			Rehabilitate Terminal Building		200
			Construct Hangar	100	800
			Pavement Maintenance (RTA, RCF, Seal)	200	500
			Construct Full Parallel Taxiway		1700
			Crosswind Runway Turf Rehabilitation		600
		LOCAL	Taxiway and Apron Rehabilitation and Improve Access Road (C '23)	1100	
36	Linton 7L2	18	Pavement Maintenance (RTA, RCF, Seal)	400	200
			ALP/MP Update with AGIS Component	300	
			Runway 9/27 Extension and Widening		1300
			Construct Parallel Taxiway		1800
			Construct Hangar		1000
			Acquire SRE Equipment	300	
			Construct SRE Building	500	

	AIRPORT	Based Aircraft	PROJECT	Projects (Thousands)	
				1 to 5	6 to 10
				Yrs.	Yrs.
		BASIC	Construct Apron Expansion & RSA Improvements	150	
	Lisbon		Runway 14/32 Rehabilitation (D'25, C'26)	1700	
37	6L3	12	Rwy 14/32 Lighting Rehabilitation	100	600
			Construct Apron Expansion		900
			Apron and Taxilane Rehabilitation		400
			Construct Connector Taxiway to Correct Direct Access Issue		600
			Extend Partial Parallel Taxiway		1000
			Install AWOS		300
			Construct Fence and Signage		200
			Construct Taxilane Extension		500
			Construct Runway Turnaround		500
			Pavement Maintenance (RTA, RCF, Seal)	200	300
		LOCAL	Pavement Maintenance (RTA, RCF, Seal)	500	500
38	Mandan	97	Wetland Mitigation/ Drainage (C'23)	1500	2000
	Y19		Construct Parking Lot	300	
			Purchase SRE Equipment	400	300
			Install 100LL and Jet A Fuel System	900	
			Construct Terminal Building	700	
			Construct Runway Expansion		5000
			Relocate County Road and Powerlines		2500
			Construct South Development Taxilane		
			Construct Hangar	1800	
			Construct T-Hangar Pavement	2000	2000
			Realign Parallel Taxiway	1000	
			Reconstruct Hangar Taxilanes	200	2000
			Construct Corporate Apron and Taxilanes	1000	
			SRE Building Expansion		2000
			ALP/MP Update with AGIS Component		300
		LOCAL	Drainage Improvements	600	
39	Mohall	31	Construct Fence and Signage	1600	
	HBC		Pavement Maintenance (RTA, RCF, Seal)	500	300
			Pave Access Road & Parking Area		800
			Construct Hangar		1000
			Construct Parallel Taxiway		1000
			Construct Hangar Taxilane		600
		BASIC	Construct Hangar Taxilane	400	
40	Mott	10	Construct Terminal, Access Road, & Parking Lot		
	3P3		Runway Rehabilitation		1500
			Construct Hangar	1000	
			Obstruction Removal and RSA Grading	250	
			Construct Partial Parallel Taxiway		800
			Install AWOS		500
			Pavement Maintenance (RTA, RCF, Seal)	300	300
		LOCAL	Taxilane and Apron Expansion	1000	
41	Northwood	21	Construct Terminal Building (D'25, C'26)	600	
	4V4		Construct Hangar (D'25, C'26)	1500	
			Pavement Maintenance (RTA, RCF, Seal)	100	500
			Construct Fuel System		1000
			Acquire SRE		300
		BASIC	Construct Replacement T-Hangar (D'24, C'25)	2000	
42	Oakes	9	Construct Taxilane	700	
	2D5		Construct Fuel System		1000
			Pavement Maintenance (RTA, RCF, Seal)	100	400
			Construct Fence and Signage	200	
			Runway and Apron Rehabilitation		1500
			ALP/MP Update with AGIS Component		300
		BASIC	Lighting System Rehabilitation (C'23, Ongoing Reimbursement '24?)	800	
43	Park River	9	Runway 13/31, Apron, Taxiway Rehabilitation		1000
	Y37		Construct Fence and Signage		200
			Pavement Maintenance (RTA, RCF, Seal)	500	200
			Runway Extension EA, Land Acquisition, and Construction	300	1300
			Install AWOS		300
		BASIC	Pavement Maintenance (RTA, RCF, Seal)	300	300
44	Parshall	10	Reconstruct Taxiway, Apron, and Taxilane		800
	Y74		Construct Runway Extension		2000
			Rehabilitate Access Road	300	
			Install AWOS	300	
			Runway 30 RPZ Land Acquisition	300	
			Replace Airport Beacon & PAPIs	300	
			Construct Hangar	1000	
		BASIC	Replace Windsock & Install Secondary	150	
45	Pembina	13	Pavement Maintenance (RTA, RCF, Seal)	500	200
	PMB		Install Fuel System	500	
			Construct Hangar		1000
			Runway and Taxiway Rehabilitation		1400
			Acquire SRE		400
			Construct Fence and Signage	200	
		BASIC	Pavement Maintenance (RTA, RCF, Seal)	300	500
46	Rolla	11	Airfield Electrical Rehabilitation	800	
	06D		ALP Update / AGIS and Exhibit A		300
			Land Acquisition (RPZ)		400
			Acquire SRE Equipment	400	

	AIRPORT	Based Aircraft	PROJECT	Projects (Thousands)	
				1 to 5 Yrs.	6 to 10 Yrs.
		BASIC	Construct SRE/Terminal Building (D '22, C '23)	1000	
	Rugby	11	Runway 12-30, Taxiway and Taxiway Rehabilitation (D '25, C '26)	2200	
47	RUG		Purchase SRE Equipment	400	
			Construct Hangar		1000
			Pavement Maintenance (RTA, RCF, Seal)	300	300
			ALP Update / AGIS and Exhibit A		400
		LOCAL	Targeted ALP Update	150	
48	Stanley 08D	29	Pavement Maintenance (RTA, RCF, Seal)	300	300
			Construct Crosswind Runway	1000	
			Construct Fence and Signage		2000
			Construct Runway Extension		3000
			Construct Road and Parking Improvements	800	
			Construct Hangar	1000	
		LOCAL	Construct Lighting System For Taxiway/Apron	500	
49	Tioga D60	23	Runway 12-30 Rehabilitation		2000
			Rehabilitate West Taxiways	1500	
			Pavement Maintenance (RTA, RCF, Seal)	700	300
			Construct Fence and Signage		2000
			Purchase SRE Equipment	300	
			Construct Full Length Parallel Taxiway		2000
		LOCAL	Construct Electrical Vault	150	
50	Valley City BAC	28	Acquire SRE with Snowblower Attachment	600	
			Runway 13/31 Rehabilitation		1000
			Apron Reconstruction	1400	
			Turf Runway 5/23 Relocation - EA, Land Acquisition, Design, & Construction		1500
			Pavement Maintenance (RTA, RCF, Seal)	200	300
		LOCAL	Taxiway Rehabilitation	400	
51	Wahpeton BWP	37	T-Hangar Drainage Improvements	200	
			Install Taxiway Lighting	600	
			Pavement Maintenance (RTA, RCF, Seal)	200	300
			Construct Fence and Signage		2000
			South Taxiway/Apron Reconstruction		1100
			Purchase SRE		500
			Land Acquisition (House on Runway 33 End)		400
		BASIC	Construct Hangar (C'24, Ongoing Reimbursement '25 & '26)	1400	
52	Walhalla 96D	10	Rehabilitate Airfield Lighting		700
			ALP/MP Update with AGIS Component		300
			Pavement Maintenance (RTA, RCF, Seal)	200	200
			Runway, Taxiway, & Apron Pavement Rehabilitation/Reconstruction		2200
			Upgrade Fuel System	500	
			Transfer Out Entitlements		
		BASIC	Construct Parallel Taxiway (D'23, C'24)	1000	
53	Washburn 5C8	17	Pavement Maintenance (RTA, RCF)	200	300
			Replace LED MIRLS, MITLs, PAPIs, Beacon, Windcone and Signs	700	
			Construct Fence and Signage		2000
			Construct Access Road		300
			Land Acquisition for Future Development		200
			Upgrade Fuel System		500
			Construct Hangar		1000
		LOCAL	Construct SRE Building (D'23, C'24)	1000	
54	Watford City S25	35	Pavement Maintenance (RTA, RCF, Seal)	300	300
			Construct Fence and Signage	500	1500
			Parking Lot Expansion and Terminal Area Drainage Improvements	300	
			Apron Expansion and Hangar Taxiway		1700
			Construct Hangar		1000
55	State PCI		Statewide PCI Study Update	600	1200
56	State Aviation Impact		Statewide State Aviation Impact Update	500	
57	State System Plan		State Aviation System Plan Update	500	
<b>Total Based Aircraft 1458</b>			<b>General Aviation Airport Project Totals:</b>	<b>139,550</b>	<b>179,260</b>
			<b>Commercial Service Airport Project Totals:</b>	<b>545,150</b>	<b>203,550</b>
			<b>Total Airport Project Totals:</b>	<b>684,700</b>	<b>382,810</b>

**Airports Not Included within Analysis:**

**Non NPIAS Paved (18):**

**Non NPIAS Turf (17):**

- |                 |                |
|-----------------|----------------|
| 55 Beulah       | 73 Arthur      |
| 56 Drayton      | 74 Bowbells    |
| 57 Enderlin     | 75 Columbus    |
| 58 Killdeer     | 76 Elgin       |
| 59 Larimore     | 77 Fessenden   |
| 60 Leeds        | 78 Gackle      |
| 61 Maddock      | 79 Hazelton    |
| 62 Mayville     | 80 Kulm        |
| 63 Minto        | 81 Lidgerwood  |
| 64 Napoleon     | 82 McClusky    |
| 65 New Rockford | 83 McVile      |
| 66 New Town     | 84 Milnor      |
| 67 Page         | 85 Plaza       |
| 68 Rolette      | 86 Richardton  |
| 69 St. Thomas   | 87 Riverdale   |
| 70 West Fargo   | 88 Towner      |
| 71 Westhope     | 89 Turtle Lake |
| 72 Wishek       |                |