

NPIAS AIRPORT CAPITAL IMPROVEMENT PLAN REPORT - NORTH DAKOTA



	AIRPORT	Based Aircraft	PROJECT	NDAC Priority	FAA Priority	Project Costs (Thousands)	
						1 to 5 Yrs.	6 to 10 Yrs.
1	Fargo FAR	203	Cargo Apron Expansion Phase IV	44	63	3500	
			Terminal Apron Reconstruction (D'21, Phase I C'22, Phase II C'23)	54	69	15000	
			Terminal Area Study	34	73	400	
			Replace Passenger Boarding Bridge	31	42	500	
			Pavement Maintenance (RTA, RCF, Seal)	56	81	1000	1000
			Terminal Building Expan. (D'23, Phase I C'23, Phase II C'24)	31	42	37000	
			Glycol Pump Station (D'21, C'22)	31	60	2000	
			Rwy 9/27 Ext./Widening / Par. Twy EA, Design, Construct	46	51		65000
			South GA Apron Rehabilitation	54	69	5000	
			SRE Acquisition	32	77	1000	2000
			Construct Elevated Walkway	31	27	16000	
			North GA Taxilane Extension	45	61		1000
			Perimeter Road Rehabilitation	31	48		2000
			Twy D Reconstruction	55	76		3500
2	Bismarck BIS	78	East GA Expansion	23	61		2000
			Rehabilitate Runway 3-21 and Taxiway D	46	79		13000
			Rehabilitate/Construct Parking Lot/Expansion	23	27		2000
			GA Apron Expansion (Phase IV and V)	44	62	2000	2000
			Purchase SRE Equipment	32	36	2300	800
			Taxiway C North Rehab	45	74	10000	
			Rehabilitate Access Roads	23	27	1000	1600
			Airfield Wetland Mitigation / Drainage Improvements (Phase VI - '21, VII - '22, VIII - '23)	31	41	16500	7000
			Construct Terminal Building Expansion (D '25, C '25-'26)	31	40	500	54000
			Expand Commercial Apron (Phase 1 D '23- C '24)	44	62	7000	7200
			Purchase ARFF Equipment	32	36	750	
			Runway 13 RPZ Land Acquisition	41	44		2200
			Pavement Maintenance (RTA, RCF, Seal)	56	79	1000	1000
			Rehabilitate/Construct SRE Building Expansion	32	36	4200	
			Rehabilitate/Construct ARFF Building Expansion	31	43	1500	
			Construct Service Road Expansion	23	27		3000
			Install New Passenger Boarding Bridges	31	39		11000
			ASR Improvements	32	48	1600	
			Deicing Fluid Collection System	32	42	600	
			3	Grand Forks GFK	189	Commercial and GA Ramp Panel Replacement	44
Relocate Airway Avenue/Airport Road Intersection	23	27					300
Update Noise Contours	21	65					250
Construct Taxilane Expansion	45	59				1000	500
Runway 9L-27R Extension - Land Acquisition, Wetland Mitigation	46	60				3900	
Relocate Route 5	46	55				4600	
Runway 9L-27R Extension - Reconstruct Runway Intersection	56	37				8600	
Runway 9L-27R & TWY B Extension & Pavement Reconstruction	56	79				42600	
Runway 17R/35L Reconstruction (C'25-'27)	56	79				26000	31000
Construct Runway 18-36	46	74					10000
4	Minot MOT	120	Construct Access Road North of Terminal	41	39		1500
			Construct Terminal Apron	44	62		9000
			Purchase ARFF Equipment	52	87		1000
			Taxiway C Rehab	45	74		4000
			Replace T-Hangars	12	24	3000	3000
			Northwest GA Apron	44	62		2000
			Storm Water Improvements (C '22 - C '23)	31	41	8100	
			Purchase SRE Equipment	32	75	1600	1000
			Purchase ARFF Truck	52	36	1000	
			Taxiway B/G Rehab	45	74		3000
5	Jamestown JMS	36	Replace/Upgrade Airfield Security Fence	31	83		5000
			Reconstruct/Expand Cargo Apron (C '20-'21)	54	67	3500	
			Pavement Maintenance (RTA,RCF, Seal), Remarking	56	79	1000	1000
			Runway 8/26 Rehab/Threshold Relocation; Taxiway B Intersection; Taxiway D Expansion	56	79	5400	4300
			Construct GA Landside Access Road and Parking Lot	23	27	3500	
			RWY 8 Approach Clearing/Tree Removal	57	86		
			Rehabilitate Taxiways A, B & D (D'20 C'21)	45	74	2000	
			Rehabilitate Runway 13/31, Taxiway D-1, & Taxiway A (D'22 C'24)	46	79	2400	
			Reconstruct Terminal Apron Phase II	54	67	100	1500
			Airfield Lighting Rehabilitation	56	79	2100	
6	Williston XWA	49	Pavement Maintenance (RTA,RCF, Seal), Remarking	56	79	600	1100
			Acquire SRE	32	75		500
			Replace Passenger Boarding Bridge	31	40		800
			W. Industrial Park Infrastr. Improvements (C'25)	11	X		1500
			Terminal Expansion	31	40		2000
			Apron & Taxiway Concrete Section Rehabilitation	45	67		300
			Construct T-Hangar	12	24		700
			Purchase SRE Equipment	32	75	2200	
			Purchase ARFF Equipment	52	36		1000
			Pavement Maintenance (RTA, RCF)	56	79	400	500
			Construct Hangars	12	24	1000	2000
			Terminal Parking Expansion	23	27	2500	
			Cargo Apron Construction	44	69	6100	
			Ground Service Equipment Building	32	36	400	
			Crosswind Parallel Taxiway	45	76		3000
			Deicing Fluid Collection Improvements	32	41		1400
			Construct Waste Water System	32	40		7000

	AIRPORT	Based Aircraft	PROJECT	NDAC Priority	FAA Priority	Project Costs (Thousands)				
						1 to 5 Yrs.	6 to 10 Yrs.			
7	Devils Lake DVL	13	Terminal Area Planning Study, Environmental, & ALP Terminal Plan Update	34	71	100				
			Apron & Taxiway Reconstruction	55	67	1700				
			Apron Lighting & Security Cameras	44	67	300				
			Terminal Expansion	32	40	3000				
			Install Passenger Boarding Bridge	31	40	1000				
			Improvements to Terminal Road & Parking Lot	21	37	1000				
			Runway 13/31 Pavement Rehabilitation	46	79	2000				
			Runway 13/31 Lighting Rehabilitation & Generator	56	79		1000			
			ALP/MP Update with Exhibit A/AGIS Component	37	71		500			
			Construct SRE/ARFF Building	32	57		2500			
8	Dickinson DIK	34	Rehabilitate Apron	44	67		500			
			Rehabilitate Taxiway A	45	74		800			
			Acquire SRE	32	75		1000			
			Terminal Design and Construction	33	45		30000			
			Reconstruct Runway 14/32	56	79	22000				
			Terminal Access and Parking Lot	31	40		5000			
			Purchase SRE Equipment	32	75	1200	1000			
			ARFF Truck / ARFF Building Expansion	32	87	750	2000			
			Construct Commercial Service Apron	44	62		6000			
			Construct Hangar Taxilanes	45	59		1000			
			Crosswind Parallel Taxiway	45	76		3000			
			SRE Building Expansion	32	45		2000			
			Runway 15-33/Taxiway A Light System Conversion, Runway 7-25 Light System/Beacon	56	72	750				
			GA Apron and Taxiway A Reconstruction (D '24, C '25)	55	74	4700				
			Commercial Service Airports Totals:						304450	337750
			9	Ashley ASY	11	BASIC Install LED MIRLs, PAPIs, Beacon, Windcone and Electrical Vault (D '19, C '21)	56	77	700	
						Pavement Maintenance (RTA, RCF, Seal)	56	77	150	200
						AGIS for IAP Development	37	67	150	
						Construct Terminal/SRE Building	32	39	500	
						Install AWOS	32	70		300
Construct Apron Expansion	44	59					1000			
Construct Fuel System (100LL + Jet A)	22	24					400			
10	Beach 20U	10				BASIC ALP/MP Update with Exhibit A/AGIS Component	31	42		300
						Rehabilitate Hangar Taxilanes	45	63		600
						Construct New Turf Runway	46	59		1000
			Runway 12/30, Taxiway, Apron Pavement Rehabilitation (D '22, C '23)	46	77	1600				
			Pavement Maintenance (RTA, RCF, Seal)	56	77	200	400			
			Construct Hangar	12	22	1000				
			Construct Fence and Signage	31	38		2000			
			Construct Parallel Taxiway	45	48		1000			
			Construct Apron Expansion	44	59		500			
			11	Bottineau D09	17	LOCAL Construct Jet-A Fuel System	22	17	300	
Pavement Maintenance (RTA, RCF, Seal)	56	79				200	200			
Construct Taxiway Expansion	45	64				300	300			
Realign and Construct Turf X-Wind Runway	45	46					500			
Runway 13/31, Taxiway, Apron Pavement Rehabilitation	46	79					2200			
Demo Hangar and Construct New T-Hangar	12	24					1000			
Construct Fence and Signage	31	38					2000			
Conduct Misc Study/Request IFR on Runway 13	31	42				200				
ALP/MP Update with AGIS Component	31	42								
Install AWOS	32	72				300				
12	Bowman BWW	17	LOCAL Construct Partial Parallel Taxiway	45	48		3600			
			Construct Hangar (D '21, C '22)	12	24	1500				
			Construct Crosswind Runway	46	59		1500			
			Construct Taxilane	45	59		1000			
			Purchase SRE Equipment	32	45	500				
			Pavement Maintenance	56	79	200	200			
			Transfer Out Entitlements (\$32,000)	X	X	200	200			
			13	Cando 9D7	12	BASIC Replace Runway 16/34 Lighting System (D' 22, C' 23)	56	77	450	
						Pavement Maintenance (RTA, RCF, Seal)	56	77	100	300
						Construct Fuel System	22	24		400
Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	59					100			
Construct Wildlife Fence and Signage	31	34					1500			
Construct Partial Parallel Taxiway	45	75				1000				
ALP/MP Update with AGIS	37	69					300			
14	Carrington 46D	10				LOCAL Construct New Hangar	12	24		800
						Pavement Maintenance (RTA, RCF, Seal)	56	79	100	500
						Runway 13/31 & Taxiway Rehabilitation (D '21, C '22)	46	79	1900	
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	71		100			
			Apron Pavement Seal Coat & Taxilane Reconstruction	54	67	500				
			Rehabilitate Airfield Lights	56	79		500			
			Construct Fence and Signage	31	35		1000			
			15	Casselton 5N8	40	LOCAL Construct Wildlife Fence	31	35		2000
						Pavement Maintenance (RTA, RCF, Seal)	56	79	600	500
						Runway 13/31 Relocation & Parallel Taxiway Construction	46	79	300	13000
Environmental Assessment for Land Acquisition for Runway Relocation	46	70				250				
Land Acquisition for Runway Relocation	36	60				1200				
16	Cavalier 2C8	13				LOCAL Construct Drainage Improvements	46	41		100
						Pavement Maintenance (RTA, RCF, Seal)	56	79	200	200
						Relocate Powerline	47	40		50
						Runway Rehabilitation (D '26 C'27)	46	79		1000
						Purchase SRE Equipment	32	75	200	
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	71		100			
			Rehabilitate Airfield Lights (D'19, C '22)	56	79	800				
			Construct Fence and Signage	31	35		2000			
			Construct Full Length Taxiway	45	76		800			

	AIRPORT	Based Aircraft	PROJECT	NDAC Priority	FAA Priority	Project Costs (Thousands)	
						1 to 5 Yrs.	6 to 10 Yrs.
		BASIC	Land Acquisition Phase 2 - RPZ / Transitional Surfaces (18 Acres)	47	65	50	
17	Cooperstown S32	14	ALP/MP Update with AGIS Component	37	69	300	
			Pavement Maintenance (RTA, RCF, Seal)	56	77	100	300
			Runway 13/31, Taxiway and Apron Rehabilitation	46	77	150	1500
			Construct Apron Expansion	44	67		500
			Construct Crosswind Runway	26	79		1000
			Construct Wildlife Fence and Signage	31	34		1000
			Construct Parallel Taxiway	45	75		500
			Improve Access Road	31	35		300
			Transfer Out Entitlements (\$100,000)	X	X		
		BASIC	Snow Removal Equipment	32	42	300	
18	Crosby D50	11	Construct New SRE Building	32	48	500	
			Construct Runway Rehabilitation and New Windcone/Segmented Circle (D '21, C '22)	46	77	1200	
			Construct Hangar	12	22		700
			ALP/MP Update with AGIS	31	42		300
			Construct Jet A Fuel System	12	17		300
			Construct Partial Parallel Taxiway	45	38		500
			Pavement Maintenance (RTA, RCF, Seal)	56	77	200	400
		BASIC	Pavement Maintenance (RTA, RCF, Seal)	56	77	200	400
19	Dunseith - IPG S28	0	Environmental Assessment Runway 29	42	52	300	
			Land Acquisition - Runway 28 extension/RPZ	41	42	500	
			Runway, Taxiway, and Apron Reconstruction	56	66	2200	
			Construct Fence and Signage	31	38		2000
			Install MIRLS, PAPI and NPI Remarking	56	45	600	
			Transfer out Entitlements (\$300,000)	X	X		
		BASIC	Construct SRE Building	32	48		500
20	Edgeley 51D	10	Construct Fence and Signage	31	34		1000
			Pavement Maintenance (RTA, RCF, Seal)	56	77	400	400
			Construct Runway Extension	46	71	1400	
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	69		100
		BASIC	Improve Access Road	31	36		400
21	Ellendale 4E7	10	Pavement Maintenance (RTA, RCF, Seal)	56	77	300	300
			Purchase SRE Equipment	32	73	300	
			Wildlife Site Visit & Wildlife Hazard Management Plan (WHMP)	31	69		100
			ALP/MP Update with AGIS	37	69		300
			Construct Wildlife Fence and Signage	31	34		1000
			Pave Turf Taxilane	45	58		300
			Install AWOS	32	70		200
			Reconstruct Apron Taxilane	55	63	300	
		BASIC	Construct Terminal, PAPIs (D '20, C '21), Threshold Lights, TWY Reflectors, RSA Grading	56	88	600	
22	Ft. Yates Y27	0	Pavement Maintenance (RTA, RCF, Seal) and Relocate Fence for LPV Approach	56	84	260	300
			Construct Hangar	12	22		600
			Construct SRE Building	32	48		700
			Access Road Improvements	33	20		900
			Construct Fuel System	22	17	300	
			Rehabilitate Runway, Taxiway, Apron	46	77		2000
		BASIC	Construct GA Terminal Building	21	38	700	
23	Garrison D05	11	Pavement Maintenance (RTA, RCF, Seal)	56	77	300	300
			RPZ Land Acquisition	32	48	400	
			Purchase SRE Equipment	41	41		300
			Construct Fence and Signage	31	83	50	1000
			Update ALP/MP with AGIS and Exhibit A	31	38		300
			Construct Hangar	12	22		700
			Construct North Hangar Taxilane	45	58		500
			Runway 13-31 Rehabilitation	56	66		2100
		BASIC	Pavement Maintenance (RTA, RCF, Seal)	56	77	300	300
24	Glen Ullin D57	13	Runway, Taxiway, and Apron Rehabilitation (D '21, C '22)	46	77	1600	
			Wildlife Hazard Assessment (WHA) and Wildlife Hazard Management Plan (WHMP)	31	55		200
			Taxilane Extension	45	58	500	
			Construct Hangar	12	22		700
			Construct X-wind Rwy, EA, RPZ Land Acquisition	46	59		700
			Construct Partial Parallel Taxiway	45	52	100	700
		LOCAL	Pavement Maintenance (RTA, RCF, Seal)	56	79	200	200
25	Grafton GAF	14	Taxilane & Apron Reconstruction (D '23 C '24)	55	65	500	
			Construct Hangar	12	24		600
			Drainage Improvements (Phase I '21, Phase 2 '22) & Wetland Mitigation	56	41	1600	
			Construct New SRE Building	32	50		400
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	71		150
			Replace Airport Beacon	47	78	60	
			Runway 17/35 Rehabilitation	46	79		1600
			Remove Old Storage Building	12	45	200	
			Construct Fence and Signage	31	35		1000
		BASIC	Replace RWY 16/34 REILs & Repaint Airfield Markings	56	77	200	
26	Gwinner GWR	11	Reconstruct Taxilane & Access Road Improvements (D '22, C '23)	55	63	700	
			Update ALP/MP with AGIS and Exhibit A	37	69		300
			Purchase SRE Equipment	32	73		400
			Construct SRE Building	32	48		800
			Lighting Improvements	56	77	100	300
			Land Acquisition - Wildlife Fence	32	58		300
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	69		100
			Construct Fence and Signage	31	34		1000
			Pavement Maintenance (RTA, RCF, Seal)	56	77	200	300
		BASIC	RPZ Land Acquisition and EA	41	42		800
27	Harvey 5H4	13	Rwy 11/29, Taxiway, Apron Rehabilitation (D '25, C '26)	46	77	200	2000
			New Crosswind Runway	46	59		800
			Update ALP/MP with AGIS and Exhibit A	31	69		300
			Parallel Taxiway	45	64		1000
			Apron Expansion	44	59		300
			Pavement Maintenance (RTA, RCF, Seal)	56	77	200	200
			Construct Hangar	12	22	700	
			AGIS Survey (LPV Approach, Both Ends)	42	52	200	
			Wildlife Fence and Signage	31	38		1000
			Replace Runway 11/29 PAPIs	56	46	100	

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						1 to 5 Yrs.	6 to 10 Yrs.
28	Hazen HZE	BASIC 16	Pavement Maintenance (RTA, RCF, Seal)	56	77	200	200
			Rehabilitate Runway (D '19, C '21)	46	77	3000	
			Rehabilitate Taxiway and Apron (D '22, C '23)	45	72		
			Wildlife Hazard Site Visit / Signage / Fence	31	62		1000
			Construct Hangar	12	22		700
			ALP/MP Update with AGIS and Exhibit A	31	62		300
			Construct Crosswind Runway	46	49		500
			Construct Partial Parallel Taxiway & MITL	46	46		1600
			Replace MIRLs, PAPIs, Airfield Lighting Controls, & Construct New Vault (D '23, C '24)	56	77	600	
			45	58		600	
29	Hettinger HEI	LOCAL 20	Rehabilitate Taxiway C and South Hangar Taxilane (D '22, C '23)	45	74	600	
			Rehabilitate Taxiway B	45	74		400
			Apron Rehabilitation	44	67		900
			Wildlife Hazard Site Visit / Signage / Fence	31	62		1000
			Pavement Maintenance (RTA, RCF, Seal)	56	79	200	300
			ALP/Master Plan Update	31	55	300	
			Construct Hangar	12	24	700	
			Construct Hangar Taxilane	45	59		400
30	Hillsboro 3H4	LOCAL 22	Environmental Assessment for Runway Extension Land Acquisition	46	70	300	
			Purchase SRE Equipment	32	75	150	
			Land Acquisition for Runway Extension	36	60		200
			Construct Runway Extension	46	73		7000
			Apron Reconstruction (D'22, C'23)	54	67	3000	
			Reconstruct Access Road	31	46		200
			Construct Wildlife Fence and Signage	31	35		1000
			ALP/Master Plan Update	37	71		300
			Pavement Maintenance (RTA, RCF, Seal)	56	79	200	300
31	Kenmare 7K5	LOCAL 31	East Apron Construction	44	62		1200
			Construct Partial Parallel Taxiway and Hangar Taxilane (D '22, C '23)	46	76	1000	
			Relocate Fuel System	22	17		200
			Construct Access Road Extension and Parking Lot Expansion	33	20	300	
			Construct Runway 16/35 and Parallel Taxiway	46	42		6000
			Pavement Maintenance (RTA, RCF, Seal) and Partial Parallel Taxiway and Taxilane Env.	56	79	300	300
			Construct Terminal Building	21	35		500
32	Kindred K74	LOCAL 26	Airfield Lighting Rehabilitation	56	79		600
			EA, Land Acquisition, and Wetland Mitigation for Runway Extension	46	70		1000
			Replace Concrete Runway Panels	56	79	200	
			Construct Runway 11/29 Extension and Parallel Taxiway	46	73		7000
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	71		100
			Construct Terminal Building	12	41	500	
			Relocate Road for Runway Extension	47	37		500
			Construct Fence and Signage	31	35		1000
33	Lakota 5L0	BASIC 7	Pavement Maintenance (RTA, RCF, Seal)	56	77	1800	
			Rehab of Rwy 15/33, Apron, and Taxiway (D '21, C '22)	46	77	100	300
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	69		200
			Construct Wildlife Fence and Signage	31	34		1000
			Construct Taxilane	45	58		500
			Construct Parking Lot	23	23		200
			Transfer Out Entitlements (\$131,000)	X	X		
34	LaMoure 4F9	NC 4	Pavement Maintenance (RTA, RCF, Seal)	56	72	100	200
			Replace Runway 16/34 Lighting System	56	72	500	
			Reconstruct Taxiway	55	68	400	
			Reconstruct Apron	54	60	400	
			Land Acquisition / RPZ	47	60		1000
			Wetland Mitigation	37	38		500
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	64		100
			Construct Terminal Building	21	35	400	
35	Langdon D55	LOCAL 19	Construct Hangar	12	17		700
			Construct Fuel System	22	20		300
			Rehabilitate Terminal Building	21	40		200
			Construct AWOS Access Road	31	39		300
			Expand Apron & Reconstruct Taxilane (D '21, C '23)	55	61	700	
			Pavement Maintenance (RTA, RCF, Seal)	56	79	200	400
			Construct Parallel Taxiway	45	69		1000
			Construct Hangar	12	24	700	
36	Linton 7L2	LOCAL 20	Crosswind Runway Turf Rehabilitation	56	79		600
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	71		150
			Pavement Maintenance (RTA, RCF, Seal)	56	79	200	200
			Taxiway, Apron and Access Road Rehabilitation (D '22, C '23)	45	74	1100	
			Runway 9/27 Extension	46	51		1200
			ALP/MP Update with AGIS Component	31	42		300
			Construct Parallel Taxiway	46	76		1500
			Construct Hangar	12	24		700
37	Lisbon 6L3	BASIC 12	Construct SRE Building	32	48	500	
			Construct Fence and Signage	31	34		500
			Construct Turf Partial Parallel Taxiway (D'21, C'22)	45	67	600	
			Runway 14/32 and Taxiway Rehabilitation	46	77	200	1500
			Install AWOS	32	70		300
			Rwy 14/32 Lighting Rehabilitation	56	77		500
			Construct Apron Expansion	45	59		1000
			Pave Partial Parallel Taxiway	45	67		1000
			Construct Connector Taxiway to Correct Direct Access Issue	45	72		500
			Pavement Maintenance (RTA, RCF, Seal)	56	77	200	400

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						1 to 5 Yrs.	6 to 10 Yrs.
		LOCAL	Wetland Mitigation/ Drainage (D '19, C '22)	31	41	900	
38	Mandan Y19	83	Construct Parking Lot	23	27	200	
			Construct South Development Taxilane	45	59	1800	
			Pavement Maintenance (RTA, RCF, Seal)	56	79	300	300
			Construct Runway Expansion (EA '23)	46	48	500	5000
			ALP/MP Update with AGIS Component	31	42		300
			Construct Corporate Apron and Taxilanes	43	62		3000
			Construct Terminal Building Expansion	21	29	200	
			Relocate County Road and Powerlines	46	48		2500
			Construct Hangar	12	24	1000	2000
			SRE Building Expansion	32	48	300	
			Purchase SRE Equipment	32	36	300	300
			Realign Parallel Taxiway	46	76		2200
			Install Fuel System	22	17	300	500
			Apron Expansion	44	61	1100	600
		LOCAL	Purchase SRE Equipment	32	75	300	
39	Mohall HBC	33	Pavement Maintenance (RTA, RCF, Seal)	56	79	200	300
			Wildlife Hazard Assessment (WHA) and Wildlife Hazard Management Plan (WHMP)	31	55	150	
			Construct Wildlife Fence and Signage	31	29	1600	
			Construct Parallel Taxiway	46	76		1000
			Construct Hangar Taxilane	45	59		600
			Install AWOS	32	42	300	
		BASIC	Construct Hangar	12	22		600
40	Mott 3P3	10	Pavement Maintenance (RTA, RCF, Seal)	56	77	300	300
			Construct Partial Parallel Taxiway	46	75		800
			Construct Fence and Signage / Conduct Wildlife Hazard Assessment (WHA)	31	64		800
			Construct Hangar Taxilane (D and C '23)	45	58	350	
			Install AWOS	32	42		300
			Construct Runway Threshold Lighting, Add Non-Precision Runway Markings, Purchase SRE	56	73	250	
			Access and Parking Lot Improvements	33	20		300
			Apron Expansion	44	59		200
			Construct Runway Extension	46	56		2000
		LOCAL	Land Acquisition for Apron Expansion	34	60	200	
41	Northwood 4V4	19	Construct Taxilane and Apron Expansion (D '22, C '23)	45	60	600	
			Pavement Maintenance (RTA, RCF, Seal)	56	79	300	300
			Construct Fuel System	22	26		500
			Construct Terminal Building	21	39		700
			Construct New Runway 14/32	46	74		5200
			Environmental and Land Acquisition for Runway Development	46	70		800
			Construct Hangar	12	24		800
			Transfer Out Entitlements (\$75,000)	X	X		
		LOCAL	Taxiway Overlay & Airfield Seal Coat (D' 20,C '21)	45	74	500	
42	Oakes 2D5	11	Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	71		100
			Construct Wildlife Fence and Signage	31	35		1000
			Construct Parallel Taxiway	45	69		1200
			Pavement Maintenance (RTA, RCF, Seal)	56	79	200	400
			Acquire SRE	32	75	400	
			ALP/MP Update with AGIS Component	37	71		300
		BASIC	Obstruction Removal and Mitigation	57	88	300	
43	Park River Y37	10	Install AWOS	32	70		300
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	69		150
			Construct Wildlife Fence and Signage	31	38		1000
			Pavement Maintenance (RTA, RCF, Seal)	56	79	200	200
			Runway 5/31, Apron, Taxiway Rehabilitation	46	79		1000
			Runway Extension Field Studies ('22), EA ('23), & Land Acquisition ('24)	46	68	600	
			Construct Runway Extension	46	71		1000
		BASIC	Construct Runway Extension	46	51		1400
44	Parshall Y74	8	Install AWOS	32	42		300
			Construct Apron Expansion and Access Road	44	59		400
			Construct Fence and Signage	31	38		1000
			Wildlife Hazard Assessment (WHA) and Wildlife Hazard Management Plan (WHMP)	31	55		150
			Upgrade Jet Fuel System	22	17	300	
			Upgrade Runway Lighting (MIRL)	56	77	400	
			Reconstruct Taxiway, Apron, and Taxilane (EA '23, D '24, C '25)	55	72	800	
			Pavement Maintenance (RTA, RCF, Seal)	56	77	300	300
		BASIC	Flight Check, Replace Windsock, Install Drainage Control Gate	56	40	150	
45	Pembina PMB	9	Install Fuel System	22	24	500	
		↓	Runway and Taxiway Rehabilitation	46	77		1400
			Pavement Maintenance (RTA, RCF, Seal)	56	77	400	200
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	69		200
			Acquire SRE	32	73		400
			Construct Hangar	12	22	100	600
			Construct Wildlife Fence and Signage	31	34		1000
		BASIC	Airfield Electrical Rehabilitation	56	77	400	
46	Rolla 06D	12	Pavement Maintenance (RTA, RCF, Seal)	56	77	300	300
			ALP Update / AGIS and Exhibit A	32	55		300
			Land Acquisition (RPZ)	41	44		400
			Wildlife Hazard Assessment (WHA) and Wildlife Hazard Management Plan (WHMP)	31	55		150
			Construct Fence and Signage	31	64		1000
		BASIC	Construct Hangar	12	22		700
47	Rugby RUG	10	Pavement Maintenance (RTA, RCF, Seal)	56	77	300	300
			Construct SRE Building	32	48	700	
			Runway 12-30, Taxiway and Taxilane Rehabilitation (D '25, C '26)	46	77	100	1200
			ALP Update / AGIS and Exhibit A	32	55	300	
			Wildlife Hazard Assessment (WHA) and Wildlife Hazard Management Plan (WHMP)	31	55		150
			Construct Terminal Building	21	29		750
			Construct Fence and Signage	31	38		1000
			Transfer Out Entitlements (\$163,000)	X	X		

	AIRPORT	Based Aircraft	PROJECT	NDAC Priority	FAA Priority	Project Costs (Thousands)	
						1 to 5 Yrs.	6 to 10 Yrs.
		LOCAL	Pavement Maintenance (RTA, RCF, Seal)	56	79	300	300
48	Stanley 08D	28	Construct Jet Fuel System	22	17	400	
			Construct Runway Extension (EA '26)	46	71	100	3000
			Construct Road and Parking Improvements	12	27	800	
			Construct SRE Building	32	50	400	
			Construct Hangar	12	24	750	
			Construct PAPIs Runway 09 (D '21, C '22)	37	46	250	
			Wildlife Hazard Assessment (WHA) and Wildlife Hazard Management Plan (WHMP)	31	55		150
			Construct Fence and Signage	31	38		1000
		LOCAL	Reconstruct East Hangar Taxilanes and Rehabilitate East Apron (Reimbursement)	45	67	150	
49	Tioga D60	22	Pavement Maintenance (RTA, RCF, Seal)	56	79	200	300
			Purchase SRE Equipment	32	75	300	
			Wildlife Hazard Assessment (WHA) and Wildlife Hazard Management Plan (WHMP)	45	62		100
			Construct Fence and Signage	31	64		2000
			Runway 12-30 Rehabilitation	46	79		2200
			Rehabilitate West Taxilanes	45	65	100	1500
			Construct MITL System For Taxiway/Apron (D '21, C '22)	45	78	400	
			Construct Full Length Parallel Taxiway	45	76		2000
		LOCAL	Construct Electrical Vault	52	70		200
50	Valley City BAC	33	Acquire SRE Snowblower attachment	32	75	250	
			Runway 13/31 Rehabilitation (D'22, C'23)	46	79	400	
			Apron Reconstruction	54	67	1100	
			EA and Land Acquisition for Turf Runway 5/23 Relocation	46	70	700	
			Turf Runway 5/23 Relocation Construction	46	79		1200
			ALP/MP Update with AGIS Component	37	71		300
			Pavement Maintenance (RTA, RCF, Seal)	56	79	200	200
		LOCAL	Construct Hangar	12	24		1000
51	Wahpeton BWP	42	Apron Rehabilitation (D'20, C'21)	44	67	2500	
			Land Acquisition (Rwy 33 End-House)	46	67		300
			Wildlife Fence and Signage	31	35		1000
			South Taxilane/Apron Reconstruction	45	67		1000
			Pavement Maintenance (RTA, RCF, Seal)	56	79	200	200
		BASIC	Construct Hangar	12	22	600	
52	Walhalla 96D	8	Rehabilitate Airfield Lighting	56	77	500	
			ALP/MP Update with AGIS Component	37	69		300
			Pavement Maintenance (RTA, RCF, Seal)	56	77	100	100
			Wildlife Site Visit and Wildlife Hazard Management Plan (WHMP)	31	69		100
			Airfield Pavement Rehabilitation	46	77		600
			Construct Wildlife Fence and Signage	31	34		1000
		BASIC	Replace Airport Lighting System	56	77	100	600
53	Washburn 5C8	11	Pavement Maintenance (RTA, RCF)	56	77	200	300
			Construct Hangar Taxilane and Non-Precision Runway Markings (D '21, C '22)	45	58	500	500
			Construct Fence and Signage	31	64		1000
			Construct Access Road	33	20	300	
			Obstruction Lights for GPS Approach Development	57	84	90	
			Construct Hangar	12	22	700	700
		LOCAL	Apron Expansion and Hangar Taxilane	44	61		1700
54	Watford City S25	37	Purchase SRE	32	75	200	
			Construct SRE Building	32	50	200	
			Construct Fence and Signage	31	64	200	3000
			Parking Lot Expansion and Terminal Area Drainage Improvements (C '24)	52	41	200	
			Pavement Maintenance (RTA, RCF, Seal)	56	79	300	300
			Construct Hangar	12	24	700	700
55	State PCI		Statewide PCI Study Update		68	1200	1200
56	State Aviation Impact		Statewide State Aviation Impact Update		68	600	
57	State System Plan		State Aviation System Plan Update		68	600	
	Total Based Aircraft	1441	General Aviation Airport Project Totals			90,510	221,350
			Commercial Airport Project Totals			304,450	337,750
			Total Airport Project Totals			394,960	559,100

Airports Not Included within Analysis:

Non NPIAS Paved (18):

55 Beulah
56 Drayton
57 Enderlin
58 Killdeer
59 Larimore
60 Leeds
61 Maddock
62 Mayville
63 Minto
64 Napoleon
65 New Rockford
66 New Town
67 Page
68 Rolette
69 St. Thomas
70 West Fargo
71 Westhope
72 Wishek

Non NPIAS Turf (170):

73 Arthur
74 Bowbells
75 Columbus
76 Elgin
77 Fessenden
78 Gackle
79 Hazelton
80 Kulm
81 Lidgerwood
82 McClusky
83 McVillie
84 Milnor
85 Plaza
86 Richardton
87 Riverdale
88 Towner
89 Turtle Lake