

Recommended Willow Run Airport Capital Improvement Plan - Fiscal Years 2022 - 2026

Item No.	Project Description	Estimated Total Project Cost	Projected Expenses to 12/31/21	Memo: Total 5 Year CIP Expenditures \$ 96,707,000					FY 2027 to Completion
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Airfield									
1	Runway 9/27 De-Coupling and Reconstruction	31,600,000	\$ 14,900,000	\$ 16,700,000	\$ -	\$ -	\$ -	\$ -	\$ -
2	New Taxiway Parallel East of Runway 5R/23L - Env. & Design	1,000,000	800,000	200,000	-	-	-	-	-
3	New Taxiway Parallel East of Runway 5R/23L - Construction	37,600,000	-	-	22,746,000	14,854,000	-	-	-
4	Taxiway Bravo South of former 5L/23R - Reconstruction	5,500,000	-	250,000	5,250,000	-	-	-	-
5	New Taxiway Fox (East Ramp) Design & Construction	11,750,000	-	-	-	-	1,500,000	10,250,000	-
	Airfield Sub-Total	87,450,000	15,700,000	17,150,000	27,996,000	14,854,000	1,500,000	10,250,000	-
Cargo, Hangar & Commercial Development									
6	East Side Hangar Site Development	1,835,000	1,468,000	367,000	-	-	-	-	-
	Cargo, Hangar & Commercial Development Sub-Total	1,835,000	1,468,000	367,000	-	-	-	-	-
Power Plants & Electrical Distribution System									
7	Electrical Cable Vault Replacement/Emergency Generator Relocation	3,900,000	3,120,000	780,000	-	-	-	-	-
8	Power & Network Upgrades	250,000	200,000	50,000	-	-	-	-	-
9	Utility Building	1,000,000	800,000	200,000	-	-	-	-	-
	Power Plants & Electrical Distribution System Sub-Total	5,150,000	4,120,000	1,030,000	-	-	-	-	-
Security & Communications									
9	Communications Duct Bank, Fiber & Network Head-End & Relocation	800,000	640,000	160,000	-	-	-	-	-
	Security & Communications Sub-Total	800,000	640,000	160,000	-	-	-	-	-
Support Facilities									
10	ARFF Station Addition	400,000	-	-	400,000	-	-	-	-
	Support Facilities Sub-Total	400,000	-	-	400,000	-	-	-	-
Water, Sanitary & Stormwater Systems									
11	Wayne County Stormwater System Upgrades - Taxiway Alpha	18,000,000	-	1,000,000	8,500,000	8,500,000	-	-	-
12	East Side Development - Stormwater System Upgrades	5,000,000	-	500,000	4,500,000	-	-	-	-
	Water, Sanitary & Stormwater Systems Sub-Total	23,000,000	-	1,500,000	13,000,000	8,500,000	-	-	-
Total Willow Run Airport FY 2022 - 2026 CIP		\$ 118,635,000	\$ 21,928,000	\$ 20,207,000	\$ 41,396,000	\$ 23,354,000	\$ 1,500,000	\$ 10,250,000	\$ -

All project expenses are estimates