

Transportation Improvement Program: Airports FFY 2019-2023

Aurora Municipal Airport

AURORA, IL

Reliever

Sponsor Project Priority	AIP Priority Number	Year Requested	Project Title	Project Description	ELEMENTS REQUIRED							Estimated Cost				Notes / Comments	
					Project on ALP	Environmental Determination EA / CAT X / EIS	Clear Approaches (From 5010 Inspection Results)	Land Acquired	Apron Sizing Calcs	RGFE Evaluation Form	Bldg Size Calcs / Equipment Inventory	Federal		State	Local		Total
					Yes / No / NA	Pending/Approved	Yes / No	Yes / No / NA	Yes / No / NA	Yes / No / NA	Yes / No / NA	Discretionary / Apportionment	Entitlement				
2018 & Prior																	
A	72	2017	Install ALCMS	Install Airfield Lighting Control and Monitoring System (ALCMS) Including Removing Existing System	NA	Pending	No	Yes	NA	NA	NA	\$175,500	\$148,500	\$18,000	\$18,000	\$360,000	OP&P letter dated January 12, 2017 shows FFY 2017 NPE funds \$148,500
B	72	2018	Airfield Pavement Rehab. - Ph. 2	Phase 2: Airfield Pavement Rehabilitation Including General Aviation Apron and Taxiway P	Yes	Pending	y	Yes	NA	NA	NA	\$427,500	\$148,500	\$32,000	\$32,000	\$640,000	OP&P letter dated July 31, 2017 shows FFY 2018 NPE funds \$148,500
C	79	2018	Overlay SE Quadrant Perimeter Roadways	Overlay Southeast Quadrant Perimeter Roadways	Yes	Pending	No	Yes	NA	NA	NA			\$370,800	\$41,200	\$412,000	
2019-2023																	
1	68	2019	Airfield Pavement Rehab. - Ph. 3	Airfield Pavement Rehabilitation - Phase 3; PCC Panel Replacement (Area 1) and Taxiway A Connecting Taxilanes	Yes	Pending	No	Yes	NA	NA	NA	\$661,500	\$148,500	\$45,000	\$45,000	\$900,000	2016 PCI Taxiway A Taxilanes: 22, 39, 64, 74-78
2	86	2019	Install Security Fencing - Ph. 1	Install Airport Perimeter/Security 10' Fencing - Phase 1	NA	Pending	No	Yes	NA	NA	NA	\$1,062,225		\$59,013	\$108,763	\$1,230,000	The project will address some of the recommendations from the USDA Wildlife Services Wildlife Hazard Assessment Report dated February 2016. Project is seeking State/Local funding if a State Capitol Improvement Program is available; Gate operators and services are Local Only cost.
3	58	2019	Reimbursement for ALP	Reimbursement for ALP Phase 1 and Phase 2 Updates	NA	NA	No	Yes	NA	NA	NA	\$208,800		\$11,600 (Incurred to Date)	\$11,600 (Incurred to Date)	\$232,000	Original funding was 50/50 S/L. A total of \$200,000 has been paid to date (State \$100,000 / Local \$100,000). Reimbursement amount State: \$90,000 and Local: \$90,000. An amendment is to be submitted. Revised reimbursement with amendment is \$88,400 for State and \$88,400 for Local.
4	72	2020	Rehabilitate Airfield Lighting	Rehabilitate Airfield Lighting Including Vault Improvements, Airfield Signage, Windcones and Runway 18 & 27 REILs	NA	Pending	No	Yes	NA	NA	NA	\$340,380	\$148,500	\$27,160	\$43,960	\$560,000	Project includes replacement of vault regulators/plugouts and airfield signage. Non Primary Entitlement shall be used for NAVAIDs including Rwy 27 & 18 REILs and wind socks (estimated cost = \$135,500.00).
5	50	2020	ILS Critical Area & RSA R/W 33 - Ph 1	Improve ILS Critical Area (Grading and Drainage) and Runway Safety Area - R/W 33 - Phase 1	Yes	Pending	No	Yes	NA	NA	NA	\$1,341,000		\$74,500	\$74,500	\$1,490,000	RSA improvements per USDA Wildlife Services Wildlife Hazard Assessment Report dated February 2016.
6	61	2020	T-Hangar Sitework / Taxiway Parking Lot - Ph. 1 (Area 3)	Construct North Quadrant T-Hangar Access Taxiway and T-Hangar Sitework Including Grading and Drainage - Phase 1 (Area 3); Construct, Light and Mark North Quadrant Entrance Road and Auto Parking Lot Including Grading and Drainage - Phase 1 (Area 3)	Yes	Pending	No	Yes	NA	NA	NA	\$1,256,950		\$765,670	\$277,380	\$2,300,000	Developer to reimburse City's local share for cost of pavement construction at T-hangar site. If available Entitlement funds to be used for Local Only Share
7	50	2021	ILS Critical Area & RSA R/W 33 - Ph 2	Improve ILS Critical Area (Grading and Drainage) and Runway Safety Area - R/W 33 - Phase 2	Yes	Pending	No	Yes	NA	NA	NA	\$2,488,500	\$148,500	\$146,500	\$146,500	\$2,930,000	Phase 2 - GS Improvements
8	72	2021	Recon. RWY 18/36 / TXY C - Phase 1	Reconstruct & Mark Runway 18/36 - Phase 1	Yes	Pending	No	Yes	NA	NA	NA	\$1,791,000		\$99,500	\$99,500	\$1,990,000	2016 PCI: 22-42
9	61	2021	SW Quad. Apron and TXY - Ph. 1 (Area 5)	Construct, Light and Mark Southwest Quadrant Apron and Connecting Taxiway Including Grading and Drainage - Phase 1 (Area 5)	Yes	Pending	No	Yes	Pending	NA	NA	\$2,790,000		\$155,000	\$155,000	\$3,100,000	
10	19	2021	SW Quad. Entr. Rd. & Parking Lot - Ph. 1 (Area 5)	Construct, Light and Mark Southwest Quadrant Auto Parking Lots/Entrance Road & Route 30 Intersection Improvements Including Fire Protection, Grading and Drainage - Phase 1 (Area 5)	Yes	Pending	No	Yes	NA	NA	NA			\$1,638,000	\$182,000	\$1,820,000	
11	62	2021	Rehabilitate Apron Pavement Ph. 1	Rehabilitate Apron Pavement and Clean and Seal Joints - Phase 1 (Area 1)	Yes	Pending	No	Yes	NA	NA	NA	\$1,170,000		\$65,000	\$65,000	\$1,300,000	2016 PCI : 78 & 85
12	68	2021	Reconstruct & Widen Runway 9/27 Connectors	Reconstruct and Widen Runway 9/27 Taxiway Connectors	Yes	Pending	No	Yes	NA	NA	NA					\$14,000	
13	72	2022	Rehabilitate Runway 9/27 Airfield Lighting	Rehabilitate Runway 9/27 Airfield Lighting	Yes	Pending	No	Yes	NA	NA	NA	\$1,381,500	\$148,500	\$85,000	\$85,000	\$1,700,000	
14	86	2022	Airport Perimeter Road from Area 1 to Area 5	Construct and Mark Airport Perimeter Access Road from Area 1 to Area 5 Including Grading and Drainage	Yes	Pending	No	Yes	NA	NA	NA	\$1,026,900		\$57,050	\$57,050	\$1,141,000	
15	72	2022	Recon. RWY 18/36 / TXY C - Phase 2	Reconstruct & Mark Parallel Taxiway C / Connecting Taxiways to Runway 18/36 - Phase 2	Yes	Pending	No	Yes	NA	NA	NA	\$1,332,000		\$74,000	\$74,000	\$1,480,000	2012 PCI: 26-40
16	62	2022	Rehabilitate Apron Pavement Ph. 2	Rehabilitate Apron Pavement and Clean and Seal Joints - Phase 2 (Area 1)	Yes	Pending	No	Yes	NA	NA	NA	\$1,305,000		\$72,500	\$72,500	\$1,450,000	2012 PCI : 77
17	72	2023	Recon. RWY 18/36 / TXY C - Phase 3	Reconstruct Runway 18/36 / Taxiway C Airfield Lighting Phase 3	Yes	Pending	No	Yes	NA	NA	NA	\$211,500	\$148,500	\$20,000	\$20,000	\$400,000	
18	23	2023	NE Quad. Entr. Rd. & Parking Lot - Ph. 2 (Area 2)	Construct and Mark Northeast Quadrant Entrance Road & Construct, Light and Mark Auto Parking Lot Including Fire Protection, Grading and Drainage - Phase 2 (Area 2)	Yes	Approved	No	Yes	NA	NA	NA			\$1,778,600	\$411,400	\$2,190,000	NE Quad in support of hangar development
19	86	2023	Install Security Fencing - Ph. 2	Install Airport Perimeter/Security 10' Fencing - Ph. 2	NA	Pending	No	Yes	NA	NA	NA	\$443,374.20		\$24,632	\$119,994	\$588,000	Gate operators and services are Local Only cost