Cincinnati Municipal Airport – Lunken Field

Budget and Finance Committee Presentation



Discussion Items

- Operations
- Enterprise Fund / Sources of Revenue / Net Operating Income
- Strategic Business Plan
- Airport Layout Plan (ALP) Update
- Airport Capital Improvement Plan (ACIP)
- Runway Decommissioning Project
- Drainage Plan Project
- Terminal Development
- Customs Border Protection Facility (temporary and permanent)
- LAOAB (Lunken Airport Oversight Advisory Board)



Lunken Operations

- 1 operation = 1 landing or 1 takeoff
- CY 2024 Operations were flat year over year ending at 122,131 or 335 per day.
- CY 2023 Operations were 122,608 or 336 per day

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL
2022	7618	7342	9353	9845	11237	11729	10783	10671	10634	10431	7835	7722	115200
2023	7809	8653	9151	10964	12425	10966	12515	11408	11436	10577	9458	7246	122608
2024	5604	8948	8506	11121	12819	12686	11179	12546	11039	11655	8242	7786	122131



Enterprise Fund / Sources of Revenue / Net Operating Income

Enterprise Fund:

- Lunken Airport is an Enterprise Fund within the City's budgetary framework
- Lunken Airport's O&M budget is funded through its revenue sources
- Local match funding for FAA grants are also funded through its revenue sources

Sources of Revenue:

- Rents (Land and Facilities)
- Landing Fees
- Fuel Flowage Fees
- 1% of Gross Revenue
- Outside Grants FAA & ODOT

Net Operating Income:

FY 2024 – Ended at \$604,382.45 (Need to maintain funds to pay for local matches)



Strategic Business Plan (SBP)

- Lunken Airport will issue a Request for Proposals (RFP) for a firm to develop a SBP.
- The SBP will explore strategies and identify feasible recommendations to enhance the Airport's financial performance, economic development, and operations.

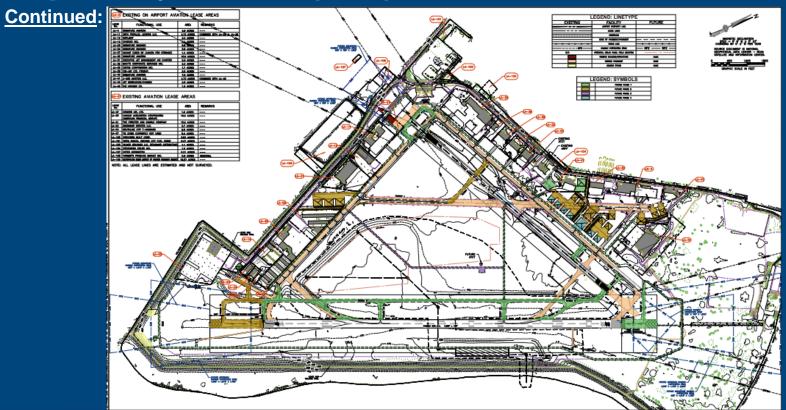


Airport Layout Plan (ALP)

- The ALP was updated in 2024 (first update since 1989)
- The ALP is a plan for an airport that shows:
 - Boundaries and proposed additions to all areas owned or controlled by the sponsor for airport purposes
 - The location and nature of existing and proposed airport facilities and structures
 - The location on the airport of existing and proposed non-aviation areas and improvements
- Future improvements must be implemented in accordance with an FAA-approved ALP



Airport Layout Plan (ALP)





Airport Capital Improvement Plan (ACIP)

- * Colors denote different Fiscal Years for Airport grant funding
- The Lunken Airport ACIP was recently updated to match the FAA-approved ALP.
- The ACIP highlights the airport's needs over a 3-year (minimum) funding cycle.

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	Project Description	Non Primary Entitlement Before	FAA FY	BIL/AIG Before	Total Cost
1	Airport Drainage Study (Phase 1 - Preliminary Design & DBE Plan)	\$227,245.00	25	\$3,309,000.00	\$1,387,302.00
	Airfield Safety Mitigation Measure (removes 450+/- ft of aligned TWY) and Obstruction				
2	Removal (Hangar 3 and Engineer's Building) - Environmental and Design	\$377,245.00	26	\$2,842,063.00	\$150,000.00
3	New Taxiway B (Phase 1 - Preliminary Design)	\$377,245.00	26	\$2,699,563.00	\$250,000.00
4	Part 77 Obstruction Survey Action Items (Construction/Removal Including any Environments	\$377,245.00	26	\$2,462,063.00	\$175,000.00
	Airfield Safety Mitigation Measure (removes 450+/- ft of aligned TWY) and Obstruction				
5	Removal (Hangar 3 and Engineer's Building) - Construction	\$527,245.00	27	\$2,295,813.00	\$600,000.00
6	Airport Pavement Condition and Management Plan	\$527,245.00	27	\$1,725,813.00	\$100,000.00
7	New Taxiway B (Phase 2 - Design)	\$413,245.00	27	\$1,725,813.00	\$1,000,000.00
8	Airport Drainage Study (Phase 2 - Design)	\$413,245.00	27	\$825,813.00	\$490,000.00
9	Taxiway A Reconstruct (Design)	\$413,245.00	27	\$384,813.00	\$398,000.00
10	New Taxiway B (Phase 3a - Construction - site prep/earthwork/grading/etc)	\$563,245.00	28	\$26,613.00	\$590,000.00
11	Airport Drainage Study (Phase 3 - Construction)	\$208,795.00	29	\$63.00	\$5,000,000.00
12	New Taxiway B (Phase 3B - Construction)	\$208,795.00	29	\$63.00	\$10,000,000.00
13	Taxiway C Reconstruct (Phase 1 - Design)	\$208,795.00	29	\$63.00	\$1,000,000.00
14	New Taxiway B (Phase 3C - Construction)	\$358,795.00	30	\$63.00	\$10,000,000.00
15	Taxiway A Reconstruct (Phase 2 - Construction)	\$238,795.00	31	\$63.00	\$10,000,000.00
16	Taxiway C Reconstruct (Phase 2 - Construction)	\$208,795.00	32/33	\$63.00	\$10,000,000.00



Runway Decommissioning Project

- Runway 3L-21R permanently closed on July 11, 2024
- Airfield layout changes began in September 2024
- Changes included: pavement removal, lighting, signage, and pavement marking modifications, navigational equipment removal and painting
- Total project cost is approximately \$1.5M (\$1.372M FAA Grant, with a \$76k local match from ODOT and \$76K local match from the Airport's Enterprise Fund)
- Material/equipment procurement delays have pushed the project completion to Spring 2025
- Land once needed as a protection zone for the runway will now be available for development



Drainage Plan Study Project

- Lunken Airport is challenged by the presence of the Little Miami River to the east and the Ohio River to the south
- The levee surrounding the airport was decertified for not meeting today's design standards
- To set up the airport for future maximum development a Drainage Plan Study Project has been kicked off to identify all the sources of water, ways to mitigate the water, and the infrastructure that will need to be installed to support development
- DOTE is applying for an FAA grant to pay for the bulk of the project's costs
- Final cost of study project is TBD; current estimate is \$1.4M
- Tentative start is 1st quarter 2025 with an estimated completion of 18 months



Terminal Development

- The City received a proposal to develop the Airport Terminal Building through a Request for Proposals (RFP) for a replacement restaurant
- The current scope for the development includes a restaurant, a bar, an event space and a hotel
- The City is finalizing the terms of the lease agreement with the developer
- Multi-departmental City effort led by the Department of Community & Economic Development (DCED)



Customs Border Protection (CBP) Facility

- In partnership with Procter & Gamble an approved temporary General Aviation (GA) CBP facility was opened at their hangar in January 2024
- The facility processed 203 aircraft and 1,000+ crew and passengers in a 12-month period
- Lunken Airport has until May 29, 2027, to open a permanent CBP facility
- The permanent facility is expected to adhere to all federal design standards
- The standards call for a 3,000 ft² administration area and a 10,000 ft² aircraft ramp space
- Lunken Airport has identified a potential facility with an expiring lease and will be issuing a
 Request for Proposals (RFP) to analyze the feasibility of the facility's compliance with federal
 standards



Lunken Airport Oversight Advisory Board (LAOAB)

- The LAOAB members are appointed by the mayor to review operations, capital improvements, development, and growth at Lunken Airport and to advise and make recommendations to City Council
- Nine members are appointed, each for three-year terms
- The Board is required to be composed of:
 - Four community representatives
 - Three Lunken user-group representatives (i.e., Fixed-Base Users, Corporate Users General Aviation/Private Users)
 - One environmental/recreational representative
 - One at-large representative
- The board has regularly scheduled meetings on the second Monday of every other month
- Meetings are conducted online, and the link is available on the airport's website



Questions?

Jaime Edrosa

jaime.edrosa@cincinnati-oh.gov 513-709-2761

Your feedback is important to us.

Please visit our website for more information.

https://www.cincinnati-oh.gov/dote/lunken-airport/

