

ENROLLED ORDINANCE 176-61

MODIFY THE 2021-2025 CAPITAL PLAN FOR THE CREATION OF CAPITAL PROJECT #202110 – AIRPORT RAMP REHABILITATION PROJECT TO REHABILITATE THE AIRPORT EXECUTIVE TERMINAL RAMP, SOUTH TIE-DOWN RAMP, AND THE WEST EXCLUSIVE USE RAMP

WHEREAS, the Waukesha County Airport completed phases one and two of the Airport Ramp Expansion Project #201621 in 2016 and 2017; and

WHEREAS, an evaluation of the planned third phase of the Airport Ramp Expansion Project found that the expanded ramp is not necessary to support aircraft operations at this time; and

WHEREAS, the Waukesha County Airport Manager was notified by the Wisconsin Bureau of Aeronautics (BOA) that authorization was received and funding approved to begin design work for the rehabilitation and reconstruction of the ramps in 2021; and

WHEREAS, the original Airport Executive Terminal Ramp, the South Tie-Down Ramp, and the West Exclusive Use Ramp were paved in 1997 and are in need of rehabilitation and reconstruction; and

WHEREAS, the rehabilitation of the Airport Executive Terminal and South Tie-Down Ramps is expected to cost \$2,970,500 of which \$149,000 would be paid by Waukesha County; and

WHEREAS, the County's share of design and engineering costs in 2021 is estimated at \$9,000, which requires a budget modification of the current year; and

WHEREAS, the remaining County share of costs of \$140,000 for construction in 2022 will be incorporated and managed in the Airport's 2022-2026 capital plan request; and

WHEREAS, the rehabilitation of the West Exclusive Use Ramp is expected to cost \$310,000, of which \$310,000 would be paid by Atlantic Aviation; and

WHEREAS, the change in scope for Project #201621 is significant enough that it warrants closing project #201621 and creating a new project; and

WHEREAS, Project #201621 will be closed and the remaining project funds will lapse to Airport Fund Balance.

THE COUNTY BOARD OF SUPERVISORS OF WAUKESHA COUNTY ORDAINS that the Waukesha County Adopted 2021-2025 Capital Plan be modified by creating Capital Project #202110 – Airport Ramp Rehabilitation to allocate funds to rehabilitate the Airport Executive Terminal Ramp, the South Tie-Down Ramp, and the West Exclusive Use Ramp.

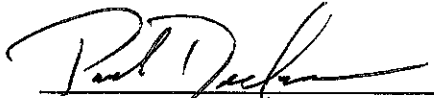
BE IT FURTHER ORDAINED that the 2021 Capital Project budget be modified to appropriate additional expenditures of \$9,000 and increase Airport Fund Balance usage of \$9,000 for Capital Project #202110 – Airport Ramp Rehabilitation.

MODIFY THE 2021-2025 CAPITAL PLAN FOR THE CREATION OF CAPITAL PROJECT #202110 – AIRPORT RAMP REHABILITATION PROJECT TO REHABILITATE THE AIRPORT EXECUTIVE TERMINAL RAMP, SOUTH TIE-DOWN RAMP, AND THE WEST EXCLUSIVE USE RAMP

Presented by:
Executive Committee

Approved by:
Public Works Committee

Approved by:
Finance Committee

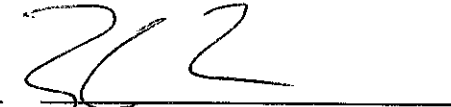

Paul L. Decker, Chair


David W. Swan, Chair

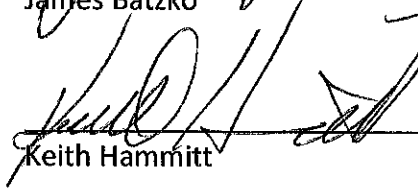
Absent
James A. Heinrich, Chair

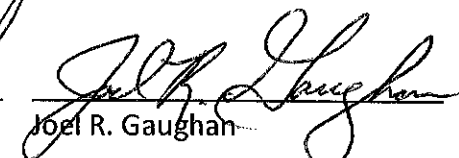

Timothy Dondlinger


James Batzko


Tyler J. Foti

Absent
James A. Heinrich


Keith Hammitt

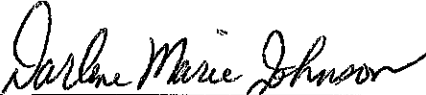

Joel R. Gaughan


William A. Mitchell

Absent
Christine M. Howard


Thomas A. Michalski



David W. Swan

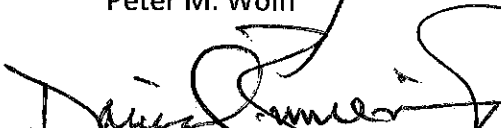

Darlene M. Johnson

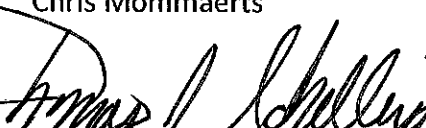

Larry Nelson

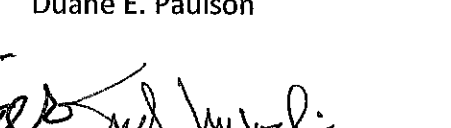

Peter M. Wolff


Chris Mommaerts



Duane E. Paulson


David D. Zimmermann


Thomas L. Schellinger


Ted Wysocki

The foregoing legislation adopted by the County Board of Supervisors of Waukesha County, Wisconsin, was presented to the County Executive on:

Date: 10/1/2021

Margaret Wartman, County Clerk

The foregoing legislation adopted by the County Board of Supervisors of Waukesha County, Wisconsin, is hereby:

Approved: X
Vetoed: _____

Date: 10/1/2021

Paul Farrow, County Executive

Project Title:	Airport Ramp Rehabilitation Project	Project #:	202110
Department:	Public Works - Airport	Project Type:	Airport
Phase:	Preliminary Design	Sponsor:	Public Works
Budget Action:	New	Manager:	Allison Bussler – DPW Director
Date:	August 30, 2021		

CAPITAL BUDGET SUMMARY					
Year	2021	2022	2023	2024/2025	Total
Project Phase	Design & Engineering	Construction			Project
Expenditure Budget	\$9,000	\$450,000	\$0	\$0	\$459,000
Revenue Budget	<u>\$9,000</u>	<u>\$450,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$459,000</u>
Net County Cost	\$0	\$0	\$0	\$0	\$0
COST DOCUMENTATION			REVENUE		
Design & Engineering	\$171,600		Federal Aviation Administration		\$2,672,500
Construction (Executive and South)	\$2,603,600		Wisconsin Bureau of Aeronautics		\$149,000
Construction (West)	\$310,000		County Airport Fund Balance		\$149,000
Contingency	<u>\$195,300</u>		Atlantic Aviation LLC		<u>\$310,000</u>
Total Project Cost	\$3,280,500		Total Revenue		\$3,280,500
EXPENDITURE BUDGET	\$149,000		REVENUE BUDGET		\$149,000

Project Scope & Description: This project will rehabilitate two major sections of the Terminal Ramp Area: Executive Terminal Ramp and the South Tie-Down Ramp. A third section, the West Ramp, is an Exclusive Use ramp by Atlantic Aviation, LLC, and will be rehabilitated per their Fixed Base Operator (FBO) Lease and Operating Agreement with Waukesha County. Atlantic Aviation will cover the entire cost of the West Ramp rehabilitation. The original Terminal Ramp pavement is approaching 24 years old.

Location: Waukesha County Airport Terminal Ramp

Analysis of Need: This project will rehabilitate three major sections of the Terminal Ramp Area. The Executive Terminal Ramp is currently concrete pavement with a PCI of 67 which indicates a major rehabilitation is necessary. The South Tie-Down Ramp is currently constructed in asphalt and is in poor condition with a PCI of 46 which indicates a major rehabilitation, or a reconstruction is needed. The area is proposed to be reconstructed with an asphalt pavement section. The West Ramp is concrete pavement and has a PCI of 55 which also indicates major rehabilitation is needed. The work on the Executive Terminal and West Ramps will consist of spall repairs, partial panel replacement, full panel replacements, partial depth repairs, crack repairs and joint resealing. These pavements have not had major rehabilitation or reconstruction since 1997 and will continue to rapidly deteriorate without the proposed reconstruction and rehabilitation work. Work also includes improvements to storm water management, airfield lighting and signage in the terminal ramp area.

Alternatives: If the terminal pavement is not rehabilitated, deterioration will continue and necessitate a larger project in later years up to and including replacement.

Ongoing Operating Revenues/Costs: There are no new ongoing costs due to this rehabilitation. Maintenance estimates in future years will be reduced by rehabilitating the existing pavement.

Previous Action: Originally, capital project #201621 – Airport Ramp Expansion Project, allowed for the expansion of the Terminal Ramp area to accommodate a parking area for larger corporate aircraft as the third phase of the project. The original planned third phase is no longer a priority need. This project represents a change in scope of project #201621. However, the scope change is significant enough to warrant this new project request.

Fiscal Note

MODIFY THE 2021-2025 CAPITAL PLAN FOR THE CREATION OF CAPITAL PROJECT #202110 – AIRPORT RAMP REHABILITATION PROJECT TO REHABILITATE THE AIRPORT EXECUTIVE TERMINAL RAMP, SOUTH TIE-DOWN RAMP, AND THE WEST EXCLUSIVE USE RAMP

This ordinance modifies the 2021-2025 capital plan to create capital project #202110 – Airport Ramp Rehabilitation Project and modifies the 2021 capital project budget. Department management indicates that this project was not included in the proposed 2021-2025 capital plan as the Federal Aviation Administration (FAA) had not yet prioritized this project and made available State or Federal funds. However, in 2021, the county received notification that the FAA prioritized the rehabilitation and/or reconstruction of two major sections of the Terminal Ramp Area: Executive Terminal Ramp and the South Tie-Down Ramp.

A third section, the West Ramp, is an Exclusive Use ramp by Atlantic Aviation, LLC, and will be rehabilitated per their Fixed Base Operator Lease and Operating Agreement with Waukesha County. Atlantic Aviation will cover the entire cost of the West Exclusive Use Ramp rehabilitation. The project will be bid with the West Exclusive Use Ramp as an option in the event Atlantic Aviation is unable to complete their share of the rehabilitation project at this time.

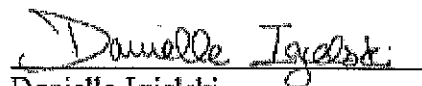
Funding has been approved to begin design work for the project in 2021. The total project costs for the Executive Terminal Ramp and South Tie-Down Ramp are estimated at \$2,970,500. The estimated county share is \$149,000 which is net of 95% state/federal funding. The county share of design costs is \$9,000 and is scheduled to take place in 2021. The county share of construction costs is \$140,000 for 2022, and this request will be included in the 2022-2026 capital plan. The entire county share of the project will be funded with Airport Fund balance. The total project costs for the West Exclusive Use Ramp are estimated at \$310,000 of which the entire cost of \$310,000 will be covered by Atlantic Aviation.

Additionally, capital project #201621– Airport Ramp Expansion Project will close as rehabilitating the existing ramps is deemed a higher priority at this time. Capital project #201621 has a balance of \$202,200 as of August 2021. This balance will lapse to the Airport Fund balance.

The net remaining Airport Fund balance as of 12/31/2020, factoring in future obligated fund balance use (e.g., Airport capital projects), is estimated at \$1,009,000 (before approval of September ordinances).

There are no new ongoing costs due to this rehabilitation. Maintenance estimates in future years will be reduced by rehabilitating the existing pavement.

The Airport is an enterprise fund that does not rely on county tax levy, and this ordinance does not result in an ongoing direct tax levy impact.



Danielle Igielski
Accounting Services Manager

09/08/2021

MYB

VOTING RESULTS

AVE 22 NAY ABSTAIN | ABSENT 3

Ordinance 176-O-065

Ordinance 176-O-065 : Modify The 2021-2025 Capital...

Passed With 17 Yes Votes Needed

D1 - Foft	AVE
D2 - Zimmermann	AVE
D3 - Morris	AVE
D4 - Batzko	AVE
D5 - Dondlinger	AVE
D6 - Walz	AVE
D7 - LaFontain	AVE
D8 - Michalski	AVE
D9 - Heinrich	AVE
D10 - Swan	AVE
D11 - Howard	AVE
D12 - Wolff	AVE
D13 - Decker	AVE

D14 - Mommaerts	AVE
D16 - Crowley	AVE
D17 - Paulson	AVE
D18 - Nelson	AVE
D20 - Schellinger	ABSENT
D21 - Gaughan	AVE
D22 - Wvsocki	AVE
D23 - Hammitt	AVE
D25 - Johnson	ABSENT

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