#### ENROLLED ORDINANCE 176-80

### MODIFY THE 2022-2026 CAPITAL PLAN AND 2021 CAPITAL PROJECT BUDGET TO INCREASE LAND ACQUISITION EXPENDITURES FOR CAPITAL PROJECT #201610 CTH O, CTH I TO CTH ES

WHEREAS, the County owns and operates a system of county trunk highways (CTH); and

WHEREAS, the County undertakes projects for improvement of traffic safety and level of service at various locations when conditions warrant; and

WHEREAS, CTH O from CTH I to CTH ES in the City of New Berlin was selected as a location whereby safety, operation and pavement condition would be greatly improved by expanding turn lanes, upgrading the traffic signal, and replacing pavement; and

WHEREAS, the project was approved for federal Surface Transportation Program (STP) funding through the Wisconsin Department of Transportation (WisDOT), which finances project land acquisition expenses at an 80% federal/20% county cost share, up to a maximum cap of \$950,000; and

WHEREAS, the current land acquisition budget for this project includes expenditure authority of \$190,000 for the county's share, assuming that WisDOT would bill the county for its 20% share of costs similar to how design and construction costs are accounted for through the STP; and

WHEREAS, WisDOT indicates that STP instead requires the county to pay 100% of the costs (estimated at \$950,000) for land acquisition upfront and be reimbursed by WisDOT for the eligible 80% STP funding (estimated at \$760,000) after land acquisition is completed through a claims process; and

WHEREAS, the land acquisition budget is insufficient at \$190,000 to cover all costs upfront, and requires an increase in budget authority of \$760,000, which would be offset by \$760,000 of STP revenues, resulting in no net cost impact to the county.

THE COUNTY BOARD OF SUPERVISORS OF THE COUNTY OF WAUKESHA ORDAINS that the 2022-2026 Capital Plan and 2021 Capital Projects budget for project #201610 - CTH O, CTH I to CTH ES be modified to appropriate additional expenditures of \$760,000 and increase general government revenue by \$760,000.

#### MODIFY THE 2022-2026 CAPITAL PLAN AND 2021 CAPITAL PROJECT BUDGET TO INCREASE LAND ACQUISITION EXPENDITURES FOR CAPITAL PROJECT #201610 CTH O, CTH I TO CTH ES

Presented by: **Executive Committee** 

Paul L. Decker, Chair

Timothy Dondlinger

ames A. Heinrich

William A. Mitchell

David W. Swan

Absent

Peter M. Wolff

Approved by: **Public Works Committee** 

Approved by: **Finance Committee** 

James a Hernich ames A. Heinrich, Chair

David W. Swan, Chair

Absent

**Keith Hammitt** 

Absent

James Batzko

Tyler J. Foti

Joel R. Gaughan

Thomas A. Michalski

Christine M. Howard

Jarlene Marie ( mon

Larry Nelson

Darlene M. Johnson

Duane E. Paulson

Chris Mommaer Absent 5 aun David D. Zimmermann Thomas J. Schellinger Ted Wysocki

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

, Mangaret Wartman, County Clerk Date: 11

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

Approved: X Vetoed:

Date:	π	30	2021

Paul Farrow, County Executive

176-0-084

Project Title:	CTH O, CTH I to CTH ES	Project #:	201610
Department:	Public Works - Highways	Project Type:	Rehabilitation
Phase:	Preliminary Design	Road Name:	Moorland Road
<b>Budget Action:</b>	C - \$ Update C - Rev Update	Manager:	Allison Bussler, DPW Director
Date:	October 29, 2021		······································

	CAPI	TAL BUDGE	F SUMMARY		
Year	2020	2021	2021	2023	Total
Project Phase	Design	Design/Land	Ordinance*	Const	Project
Expenditure Budget	\$211,000	\$190,000	\$760,000	\$3,300,000	\$4,461,000
Revenue Budget	<u>\$0</u>	<u>\$0</u>	<u>\$760,000</u>	\$1,000,000	\$1,760,000
Net Costs After Revenues Applied	\$211,000	\$190,000	\$0	\$2,300,000	\$2,701,000
COST DOCUMENTATION			REVENUE	•···	
Design		\$1,038,000	Surface Transportatio	n Program - STP	
WisDOT Design Review		\$15,000	STP - Design/Constru	ction (Unbudgeted)	\$10,042,000
Land Acquisition		\$950,000	STP - Land (Budgeted	d) (k	\$760,000
Construction		\$11,000,000	City of New Berlin Lig	hting (Budgeted)	\$1,000,000
Construction Management		\$1,000,000			
Contingency		\$500,000			
Total Project Cost		\$14,503,000	Total Revenue	-	\$11,802,000
EXPENDITURE BUDGET		\$4,461,000	REVENUE BUDGET		\$1,760,000

#### Project Scope & Description:

This 1.4-mile long project involves the pavement replacement and rehabilitation of CTH O to bring it up to current standards. Improvements will include: replacing the existing concrete pavement, reconfiguring intersections to improve safety, replacing older traffic signals, minor grading, and storm water improvements. Access to businesses and residences adjacent to Moorland Road will need to be maintained during construction. Traffic control will be a major challenge for this project. Construction and staging will provide one lane in each direction, moving all traffic to either the existing northbound/southbound side while completing construction on the opposing side. This project will use federal funds to partially offset the cost of design, land acquisition, and construction. The Department was awarded approximately \$10.8 million in federal STP funds. Construction is scheduled for the next federal funding cycle (2023). The city of New Berlin has requested street lighting be included in this project and will pay the full cost, estimated to be \$1,000,000.

\*Ordinance: The project budget is modified to increase funding for the land acquisition phase to allow 100% of the land acquisition costs to be paid up front by the county in accordance with the STP Project agreement. The Wisconsin Department of Transportation (WisDOT) will reimburse the county 80% or \$760,000 of the eligible land acquisition costs, for no net cost impact to the county.

#### Location: City of New Berlin

<u>Analysis of Need:</u> The concrete pavement along this portion of Moorland Road (CTH O) now has a pavement condition index (PCI) of 50 which is regarded as fair. While the PCI isn't in poor condition, the transverse and longitudinal joints show signs of significant deterioration, and it is anticipated that the roadway will be ready for a pavement replacement by 2023. The roadway was first built in 1978 and was rehabilitated in 2006 but that rehabilitation will be at the end of its useful life by 2023, and the concrete pavement will need to be replaced. Pavement issues are further compounded by the fact that this portion of Moorland Road is one of the busiest on the County system with over 30,000 vehicles per day using the corridor which serves as a major access road to Between I-43 and I-94.

<u>Alternatives</u>: Attempt further rehabilitation. This alternate is not recommended because it is not considered costeffective due to the poor condition of the existing pavement and the high cost of traffic control needed to maintain traffic for this roadway.

Ongoing Operating Costs: Operating costs are not expected to change.

#### Previous Action:

Approved as a new project in the 2016-2020 capital plan. Approved with a revenue update in the 2017-2021 capital plan. Approved as planned in the 2019-2023 capital plan. Delayed with cost and revenue updates in the 2020-2024 capital plan. Approved as planned in the 2021-2025 capital plan. Plan. Approved with a cost and revenue update in the 2020-2024 capital plan.

#### **FISCAL NOTE**

#### MODIFY THE 2022-2026 CAPITAL PLAN AND 2021 CAPITAL PROJECT BUDGET TO INCREASE LAND ACQUISITION EXPENDITURES FOR CAPITAL PROJECT #201610 CTH O, CTH I TO CTH ES

This ordinance modifies the 2022-2026 capital plan and 2021 capital project budget to increase expenditure authority by \$760,000 and increase general government revenue by \$760,000 for land acquisition expenses for the CTH O, CTH I to CTH ES rehabilitation project (#201610).

According to department management, land acquisition funding through the Surface Transportation Program (STP) requires the county to pay 100% of the costs for land acquisition upfront and later be reimbursed by the Wisconsin Department of Transportation (WisDOT) for the eligible 80% STP funding after land acquisition is completed. The county's current budget for land acquisition of \$190,000 assumed that the county would only have to directly pay for the 20% share of land acquisition costs, similar to how design and construction is accounted for with STP, and omitted the additional 80% of expenditure authority needed (\$760,000). Because the county is required to pay 100% of the costs upfront, an additional \$760,000 in expenditure authority is needed to cover the federal/state share of the costs. The \$760,000 will be reimbursed by WisDOT, resulting in no net increase to the county's share of the costs.

There is no tax levy impact associated with this ordinance.

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William Duckwitz Budget Manager 11/2/2021 MYB JE #2021-00007899

į	Deferred on 11/01/21	File Number 170 0 004	
i	Referred on: 11/04/21	File Number: 176-O-084	Referred to: EX – PW – FI

## **VOTING RESULTS**

# **Ordinance 176-0-084**

Passed With 16 Yes Votes Neede

AYE 22 NAY 0 ABSTAIN ABSENT 3

Ordinance 176-O-084: Modify the 2022-2026 Capital... D13 - Decker D12 - Wolff D11 - Howard D10 - Swan D9 - Heinrich D8 - Michalski D7 - LaFontain D6 - Walz D5 - Dondlinger D4 - Batzko D3 - Morris D2 - Zimmermann D1 - Foti AYE AYE AYE AYE AYE AYE AYE AYE AYE AVE AYE AYE AVE D20 - Schellinger D17 - Paulson D16 - Crowley D14 - Mommaerts D25 - Johnson D23 - Hammitt D22 - Wysocki D21 - Gaughan D18 - Nelson ABSENT ABSENT ABSENT AYE AYE AVE AYE AVE AVE AYE AYE AYE

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