# Major Amendment #1 to the 2019–2023 Transportation Improvement Program for the Green Bay Urbanized Area



Brown County Planning Commission/ Metropolitan Planning Organization (MPO) for the Green Bay Urbanized Area February 2019



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A full copy of the TIP and subsequent amendments and/or administrative modifications can be found on the Brown County Planning Commission website at http://www.co.brown.wi.us/. Click on Departments, Planning, Transportation, and Transportation Improvement Program (TIP) for the Green Bay Urbanized Area.



The Brown County Planning Commission/Metropolitan Planning Organization (MPO) for the Green Bay Urbanized Area invites you to follow us on Facebook at: <u>https://www.facebook.com/pages/Brown-County-Planning-Commission-Green-Bay-MPO/751165931582219</u> or on Twitter at <u>https://mobile.twitter.com/BCPCGreenBayMPO</u>.

<u>On the Cover</u>. Newly reconstructed Humboldt Road (CTH N) from Cornelius Drive to Spartan Road complete with sidewalks and bicycle lanes. The Brown County Planning Commission Board of Directors (MPO Policy Board) approved use of Federal Surface Transportation Block Grant (STBG) Program funds for the project. Local funds were provided by Brown County and the City of Green Bay.

#### RESOLUTION NO. 2019-01

#### RESOLUTION OF THE BOARD OF DIRECTORS OF THE BROWN COUNTY PLANNING COMMISSION APPROVING MAJOR AMENDMENT #1 TO THE 2019-2023 TRANSPORTATION IMPROVEMENT PROGRAM FOR THE GREEN BAY URBANIZED AREA

WHEREAS, U.S. Department of Transportation (DOT) regulations require the development and annual endorsement of a Transportation Improvement Program (TIP) for each urbanized area by the Metropolitan Planning Organization (MPO); and

WHEREAS, In accordance with 23 CFR 450.334(a) the Brown County Planning Commission (BCPC) hereby certifies that the metropolitan transportation planning process is addressing major issues facing the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

- 1. 23 U.S.C. 134 and 49 U.S.C. 5303, and this subpart;
- 2. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C 2000d-1) and 49 CFR part 21;
- 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, and national origin, in employment or business opportunity;
- Sections 1101(b) of the FAST Act (P.L. 114-357) and 49 CFR Part 26 regarding the involvement of Disadvantaged Business Enterprises in the US DOT funded projects;
- 23 CFR part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR Parts 27, 37, and 38;
- 7. The Older Americans Act, as amended (42 U.S.C 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- 8. Section 324 of title 23, U.S.C regarding the prohibition of discrimination based on gender; and
- 9. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR 27 regarding discrimination against individuals with disabilities

WHEREAS, the BCPC is the designated MPO for the Green Bay Urbanized Area with responsibility for carrying out an urban transportation planning program; and

WHEREAS, the BCPC Board of Directors is the Green Bay MPO's policy board.

THEREFORE, BE IT RESOLVED, that the BCPC Board of Directors approves Major Amendment #1 to the 2019-2023 Transportation Improvement Program for the Green Bay Urbanized Area.

**NOW, BE IT FURTHER RESOLVED** that the MPO planning process is compliant with the requirements of the Fixing America's Surface Transportation Act (FAST Act) and that the BCPC certifies that the urban transportation planning process certification requirements of 23 CFR 450.114 (c) are satisfied.

Dated at Green Bay, Wisconsin, this 6th day of February 2019.

BROWN COUNTY PLANNING COMMISSION

Norbert Dantinne, Jr., President

ATTEST

Chuck Lamine, AICP, Planning Director

#### Amendment Requirement

The Metropolitan Planning Organization (MPO) is required to produce an amendment to the *Transportation Improvement Program (TIP)* for the Green Bay Urbanized Area when any programming or funding changes related to the urbanized area's federally funded road, highway, and public transit projects. This amendment will be processed as a Major Amendment to the TIP.

## Public Comment Period and Public Hearing

MPO staff conducted a 15-day public comment period, and a public hearing was held on February 6, 2019. The public participation documents can be seen in the appendices of this amendment report.

## 1. BUILD - Better Utilizing Investments to Leverage Development<sup>1</sup>

The Consolidated Appropriations Act of 2018 made available \$1.5 billion for infrastructure investments, also known as the Better Utilizing Investments to Leverage Development (BUILD) Transportation discretionary grants program, through September 30, 2020. BUILD replaces the Transportation Investment Generating Economic Recovery (TIGER) grant program.

BUILD Transportation grants are for investments in surface transportation infrastructure and are to be awarded on a competitive basis for projects that will have a significant local or regional impact. BUILD funding can support roads, bridges, transit, rail, ports or intermodal transportation.

In each competition, USDOT receives hundreds of applications to build and repair critical pieces of our freight and passenger transportation networks. The BUILD program enables USDOT to examine these projects on their merits to help ensure that taxpayers are getting the highest value for every dollar invested.

The eligibility requirements of BUILD allow project sponsors at the State and local levels to obtain funding for multi-modal, multi-jurisdictional projects that are more difficult to support through traditional USDOT programs. BUILD can fund port and freight rail projects, for example, which play a critical role in our ability to move freight, but have limited sources of Federal funds. BUILD can provide capital funding directly to any public entity, including municipalities, counties, port authorities, tribal governments, MPOs, or others in contrast to traditional Federal programs which provide funding to very specific groups of applicants (mostly State DOTs and transit agencies). This flexibility allows BUILD and our traditional partners at the State and local levels to work directly with a host of entities that own, operate, and maintain much of our transportation infrastructure, but otherwise cannot turn to the Federal government for support.

The Brown County Planning Commission/MPO staff, on behalf of Brown County, Wisconsin Department of Transportation, Village of Hobart, and the Village of Howard applied for and received a BUILD grant for the construction of an interchange at STH 29 and CTH VV. The award is for \$19,757,899.

The proposed project will eliminate the two remaining at-grade intersections along the western portion of STH 29 in Brown County, which is a four-lane divided highway that has a posted speed limit of 65 mph and carries an average of more than 20,000 vehicles each day. One of the two intersections (CTH VV) will be replaced by a full-access interchange approximately 1,600 feet west of the existing intersection that will include sidewalks, striped on-street bicycle lanes, and roundabouts at the ramp terminals and nearby intersections. The second at-grade intersection (CTH U) will be eliminated after the CTH VV interchange is completed.

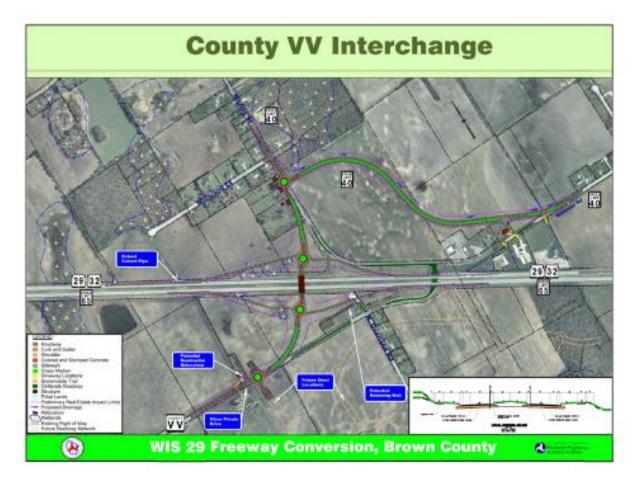
With the award, the project must move from "Illustrative" to "Approved" in the 2019-2023 TIP.

<sup>&</sup>lt;sup>1</sup> Courtesy of the Federal Highway Administration. https://ops.fhwa.dot.gov/freight/infrastructure/tiger/

# STH 29 Interchange at CTH VV Project Detail

The project is scheduled to start in 2019 with construction beginning in 2020 and concluding in 2022. Dollar amount shown in 1,000s.

Primary		- /			0040					
Jurisdiction	Project Description	Type of		Jan - De	c 2019			Jan - D	ec 2020	
Project Sponsor		Cost	Federal	State	Local	Total	Federal	State	Local	Total
WisDOT	STH 29	DESIGN	350	75	75	500				
Brown County	Construct Interchange	RE	0	0	3,284	3,284				
Village of Howard	at CTH VV	Fiber/Broad.	629	0	270	899				
Village of Hobart		Util./Const.					18,779	0	2,616	21,395
		Conting.	0	0	875	875	0	0	875	875
158-19-910 (design)		TOTAL	979	75	4,504	5,558	18,779	0	3,491	22,270
158-19-715 (construction)	0.70 miles E		BUILD Ap	proved			BUILD A	proved		



## 2. Wisconsin Department of Transportation (WisDOT) Projects

WisDOT has requested that the Brown County Planning Commission Board of Directors/Green Bay MPO amend the 2019-2023 Transportation Improvement Program (TIP) for the Green Bay Urbanized Area to reflect changes in the 2019-2023 program. Dollar amount shown in 1,000s.

## Rail

Primary Jurisdiction	Project Description	Type of		Jan - De	ec 2022	
Project Sponsor		Cost	Federal	State	Local	Total
WisDOT	Danz Avenue	DESIGN	181	97	0	278
	Rail Crossing Warning	RE				0
	Devices, Signals & Gates	CONST				0
	1009-87-08					
		TOTAL	181	97	0	278
158-19-013	0.00 miles P					



Image courtesy of Google.

# Highway

# The following reflects changes to the WisDOT program.

Primary												or Inform		ly	
Jurisdiction	Project Description	Type of			ec 2019			Jan - D				Jan - De	c 2023+		
Project Sponsor		Cost	Federal	State	Local	Total	Federa	State	Local	Total	Federal	State	Local	Total	WisDOT Request
WisDOT	STH 172	DESIGN	80	20	0	100				0					
	I-41 to I-43	RE								0					Refine design cost estimate
	Mill & overlay	CONST								0	14,120	3,530	0	17,650	in 2019 & construction
	1210-09-00	TOTAL	80	20	0	100	0	0	0	0	14,120	3,530	0	17,650	added to program for 2025
158-18-016	6.96 miles P		NHPP								NHPP				
WisDOT	1-43	DESIGN				0				0				0	
	STH 172 to Atkinson Dr	RE				0				0				0	
	Structure Repairs	CONST				0	4,579	1,145	0	5,724				0	Project moved from 2025 to
															2020.
	1227-08-76	TOTAL	0	0	0	0	4,579	1,145	0	5,724	0	0	0	0	
158-16-015	10.66 miles P						NHPP								
WisDOT	I-43	DESIGN	80	20	0	100				0				0	
	Leo Frigo Bridge	RE				0				0				0	Desired adds day the TID
	Painting of Bridge	CONST				0				0	1,780	445	0	2,225	Project added to the TIP.
	B-050-158														Design in 2019 &
	1220-21-30, 60	TOTAL	80	20	0	100	0	0	0	0	1,780	445	0	2,225	Construction in 2025.
158-19-016	0.0 miles P		NHPP				_				NHPP			_,	
WisDOT	STH 54	DESIGN	240	1,100	0	1,340				0				0	
	I-43 to STH 57	RE		,		<i></i> 0				0				0	
	Resurface	CONST				0				0	1.056	0	264	1,320	Project added to the TIP.
											.,			.,	Design in 2019 &
	1480-27-00, 71	TOTAL	240	1,100	0	1,340	0	0	0	0	1,056	0	264	1.320	Construction in 2025.
158-19-017	4.8 miles P		STP	· -		, -					NHPP			,	

## 3. Wisconsin Department of Transportation (WisDOT) Specialized Transportation Project

<u>Project Description</u>: Forward Service Corporation uses federal and state funds to help low-income job seekers/workers, funds/subsidizes vanpools, and offers no-interest vehicle repair loans. The program is supplemented with Wisconsin Employment Transportation Assistance Program (WETAP) funds.

The program operates as a 37-county regional program including services in the Green Bay Urbanized Area and rural Brown County.

The 2019-2023 TIP identified \$310,273 Federal and State funding for the project. This amendment reflects an increase in funds for a total program cost of \$355,238.

Primary									
Jurisdiction/		Jan - Dec 2019							
Project Sponsor	Program	Federal	State	Local	Total				
Forward Service Corporation	CAPITAL	251,534	62,884	0	314,418				
*Regional 37 County Program	OPER	20,410	20,410	0	40,820				
Including Service in the Green Bay Urbanized Area	TOTAL	271,944	83,294	0	355,238				
158-19-505 (2019)		Section 5307,	5311 and WET	TAP - Approv	ved				

# 4. Green Bay Metro Projects

Green Bay Metro staff has requested that the following projects be added to the 2019-2023 Transportation Improvement Program (TIP). Dollar amounts shown in 1,000s.

Primary							
Jurisdiction	Project Description	Type of		SFY	2019		
Project Sponsor	, ,	Cost	Federal	State	Local	Total	
Green Bay Metro	Replacement Buses						
	Four 35' clean diesel	EQUIP	0	0	1,846	1,846	
	Funding made available via						
	he Volkswagen emissions	TOTAL	0	0	1,846	1,846	
158-19-105	violation settlement		Wiscons	in DOA	- Approve	ed	
Green Bay Metro	Replacement Buses						
	Two 35' clean diesel buses	EQUIP	738	0	185	923	
		TOTAL	738	0	185	923	
158-19-106			Section	5339 - A			
Green Bay Metro	Exterior fencing and gate at	EQUIP	282	0	71	353	
	Transportation Center						
		TOTAL	282	0	71	353	
158-19-107				5307/533	39 - Appro	oved	
Green Bay Metro	Building Access	EQUIP	44	0	11	55	
		TOTAL	44	0	11	55	
158-19-108					39 - Appro		
Green Bay Metro	Public Announcement System	EQUIP	16	0	4	20	
		TOTAL	16	0	4	20	
158-19-109					39 - Appro		
Green Bay Metro	Reseal Parking Lots	EQUIP	16	0	4	20	
		TOTAL	16	0	4	20	
158-19-110					39 - Appro		
Green Bay Metro	Forklift	EQUIP	20	0	5	25	
					_		
		TOTAL	20	0	5	25	
158-19-111	2				39 - Appro		
Green Bay Metro	Pressure Washer	EQUIP	20	0	5	25	
		TOTAL	00	0	-	05	
150 10 110		TOTAL	20	0	5	25	
158-19-112	l la data a ban /nana an limbin n	EQUIP		0	39 - Appro 15	oved 75	
Green Bay Metro	Update shop/garage lighting	EQUIP	60	0	15	75	
		TOTAL	60	0	15	75	
150 10 110		TOTAL		-			
158-19-113 Croop Boy Motro	Poplago air bondling unita	EQUIP	Section :	0	39 - Appro 22	110	
Green Bay Metro	Replace air handling units	EQUIP	δõ	U	22	110	
		TOTAL	88	0	22	110	
158-19-114		IUIAL					
Green Bay Metro	DPF cleaning machine	EQUIP	Section : 56		307/5339 - Approv 0 14		
Green Day Metro	(Diesel particulate filter)		00	0	14	70	
	(Dieser particulate filter)	TOTAL	56	0	14	70	
158-19-115		IUTAL					
611-61-001			Section	JJU1/JJ	39 - Appro	Jveu	

# Clean Diesel Bus recently acquired by Green Bay Metro



Image courtesy of Green Bay Metro.

Amendment #1 to the 2019-2023 Transportation Improvement Program for the Green Bay Urbanized Area is fiscally constrained as demonstrated below and per federal requirements.

F	unding Source		Progra	ammed Expe	nditures			Estima	ted Available	Funding	
Agency	Program	2019	2020	2021	2022	Total	2019	2020	2021	2022	Total
FHWA	STBG (MPO Allocation)	\$10,109,440	\$1,617,000	\$2,700,000	<b>\$</b> 0	\$14,426,440	\$10,109,440	\$1,617,000	\$2,700,000	\$0	\$14,426,440
	BUILD	\$979,000	\$18,779,000	\$0	<b>\$</b> 0	\$19,758,000	\$979,000	\$18,779,000	\$0	\$0	\$19,758,000
	STBG (Wisdot)	\$1,215,384	\$854,000	\$854,000	\$854,000	\$3,777,384	1,215,384	854,000	854,000	854,000	\$3,777,384
	STP Flex	240,000	0	0	0	\$240,000	240,000	0	0	0	\$240,000
	HSIP	918,000	240,000	240,000	421,000	\$1,819,000	918,000	240,000	240,000	421,000	\$1,819,000
	NHPP	2,349,000	5,139,000	604,000	560,000	\$8,652,000	2,349,000	5,139,000	604,000	560,000	\$8,652,000
	TA - STBG Set-Aside	49,200	0	0	947,416	\$996,616	49,200	0	0	947,416	\$996,616
	Total	<b>\$</b> 15,860,024	\$26,629,000	<b>\$4</b> ,398,000	<b>\$</b> 2,782,416	\$49,669,440	\$15,860,024	\$26,629,000	\$4,398,000	\$2,782,416	\$49,669,440
FTA	Section 5307	\$2,877,000	<mark>\$</mark> 0	<b>\$</b> 0	<mark>\$</mark> 0	\$2,877,000	\$2,877,000	<b>\$</b> 0	<b>\$</b> 0	\$0	\$2,877,000
	Section 5310	176,109	0	0	0	\$176,109	176,109	0	0	0	\$176,109
	Section 5339	1,340,000	0	0	0	\$1,340,000	1,340,000	0	0	0	\$1,340,000
	Total	\$4,393,109	<b>\$</b> 0	\$0	<b>\$</b> 0	\$4,393,109	\$4,393,109	\$0	\$0	\$0	\$4,393,109

Summary of Federal Funding Fiscal Constraint Demonstration - Four Year Requirement

al projects were approved under MAP-21 and will be implemented under FAST Act. STP renamed Surface Transportation Block Grant Program in Fast

#### Brown County Planning Commission Board of Directors Transportation Subcommittee Action

Transportation Subcommittee members were provided the draft amendment document. No comments were received.

## Brown County Planning Commission Board of Directors Action

The Brown County Planning Commission Board of Directors approved the amendment on February 6, 2019.

# Appendix A

# **Email Message Sent to Interested Parties**

Dear Interested Party:

You are invited to comment and are advised of a public hearing on *Draft Major Amendment #1 to the 2019-2023 Transportation Improvement Program (TIP) for the Green Bay Urbanized Area.* 

A digital version of the Draft Major Amendment #1 document can be viewed by clicking on the following link:

(Link provided)

If you would like to review a hard copy of the document, copies are available for review at:

Brown County Planning Commission Planning and Land Services Department 305 East Walnut Street, Room 320 Green Bay, WI 54301

The public review period and comment period will occur between January 23, 2019 and February 6, 2019.

If you would like to submit comments, please mail or email your comments by February 6, 2019, to:

Lisa J. Conard, Senior Planner Brown County Planning Commission Planning and Land Services Department PO Box 23600 Green Bay, WI 54305-3600 conard\_lj@co.brown.wi.us

You can also submit comments by telephone or through the Brown County Planning Commission/Green Bay MPO Facebook Page. The telephone number and Facebook link are shown at the end of this message.

A public hearing regarding the amendment will take place on:

February 6, 2019 at 6:30 p.m. Green Bay Metro Transportation Center 901 University Avenue Green Bay, WI 54302

Immediately following the hearing, the Draft Major Amendment #1 will be presented to the Brown County Planning Commission Board of Directors (MPO Policy Board) for approval consideration.

Thank you for your interest in the Green Bay MPO.

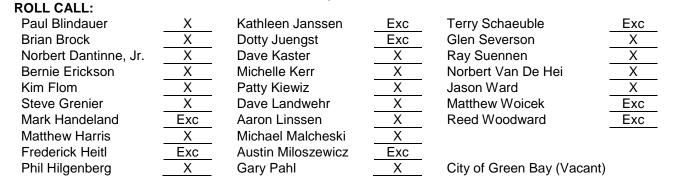
Sincerely,

Lisa J. Conard, Senior Planner Brown County Planning Commission/Green Bay MPO 305 East Walnut Street, Room 320 Green Bay, WI 54301 Phone: (920) 448-6489 Email: Conard\_LJ@co.brown.wi.us Website: www.co.brown.wi.us/planning



# Appendix B

#### Minutes BROWN COUNTY PLANNING COMMISSION BOARD OF DIRECTORS Wednesday, February 6, 2019 Green Bay Metro Transportation Center 901 University Avenue, Commission Room Green Bay, 54302 6:30 p.m.



**Others Present:** Chuck Lamine, Cole Runge, Lisa Conard, Dan Teaters, Devin Yoder, and Kathy Meyer.

5. Discussion and action on the Draft Major Amendment #1 to the 2019-2023 Transportation Improvement Program (TIP) for the Green Bay Urbanized Area.

L. Conard stated that staff fulfilled all of the public participation requirements including the public hearing held earlier this evening. No comments from the public were received and staff recommends approval of the amendment.

D. Kaster asked if local municipalities and/or railroads ever pay for improvements at rail crossings. L. Conard stated that the Danz Avenue rail crossing project included in the amendment will be paid for with federal funds passed through to WisDOT. B. Brock confirmed that these are federal dollars for railroad crossing signals to improve safety and that this is normal.

L. Conard stated this type of award has been made for other crossings in the area; however, Brown County does not receive an allocation each year.

L. Conard stated that she is unaware of any locally-funded rail crossing improvements. However, if there were, they would not be subject to being included in the TIP.

S. Grenier added that local municipalities and railroads have paid for improvements in the past, but funding for these improvements is limited.

A motion was made by G. Pahl and seconded by K. Flom to approve the Draft Major Amendment #1 to the 2019-2023 Transportation Improvement Program (TIP) for the Green Bay Urbanized Area. Motion carried unanimously.

# **Appendix C** Legal Notice Affidavit



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# Appendix D

# **Comments Received**

No comments were received.