



CITY OF MANITOWOC

WISCONSIN, USA

www.manitowoc.org

March 4, 2026

To: Mayor and Common Council

From: Paul Braun, City Planner / Harbor Master

Subject: 2027-2029 Harbor Assistance Statement of Intentions

Attached is a resolution for the Three-Year Harbor Development Statement of Intentions for 2027 – 2029. The Statement of Intentions is due to the Bureau of Harbors and Railroads on or before April 1st.

The 3 Year Harbor - Statement of Intentions qualifies the City and private entities for potential Harbor Assistance Funds that may be available. This resolution and Statement of Intentions are required in order to annually qualify for State financial assistance for potential commercial harbor improvement projects. This resolution does not commit the City to expend any funds whatsoever; it simply makes the City eligible for potential funding. The Harbor Commission recommended approval of the statement of intentions at their December 1st, 2025 meeting.

Feel free to contact me if you have any questions regarding the resolution for the 3 Year Harbor - Statement of Intentions.

Respectfully,
Paul Braun
City Planner/Harbor Master

Granicus #:
Attachments: Resolution, Statement of Intentions, Map

**RESOLUTION APPROVING THE THREE-YEAR HARBOR
DEVELOPMENT STATEMENT OF INTENTIONS FOR 2027-2029**

WHEREAS, the attached Three-Year Harbor Development Statement of Intentions for 2027 - 2029 describes proposed improvements which are in the best interest of the Manitowoc Harbor and River; and

WHEREAS, the Wisconsin Department of Transportation, in accordance with state statute, requires a statement of project intentions from local units of government intending to apply for federal and/or state aid for harbor related work of any type within the next three years be updated annually; and

WHEREAS, the Harbor Commission has reviewed the estimated project costs, funding sources, physical location, and alternatives to the proposed project(s); and

WHEREAS, the total local matching funds required for projects indicated as being funded through the Wisconsin Harbor Assistance Program ranges from (20%) to (50%); and

WHEREAS, the Three-Year Harbor Development Statement of Intentions is used by the Wisconsin Department of Transportation for planning purposes only and is not a petition for federal and/or state aid.

NOW, THEREFORE, BE IT RESOLVED that the Mayor and Common Council approve the attached Harbor Development Statement of Intentions.

INTRODUCED _____ ADOPTED _____

APPROVED _____
JUSTIN M. NICKELS, MAYOR

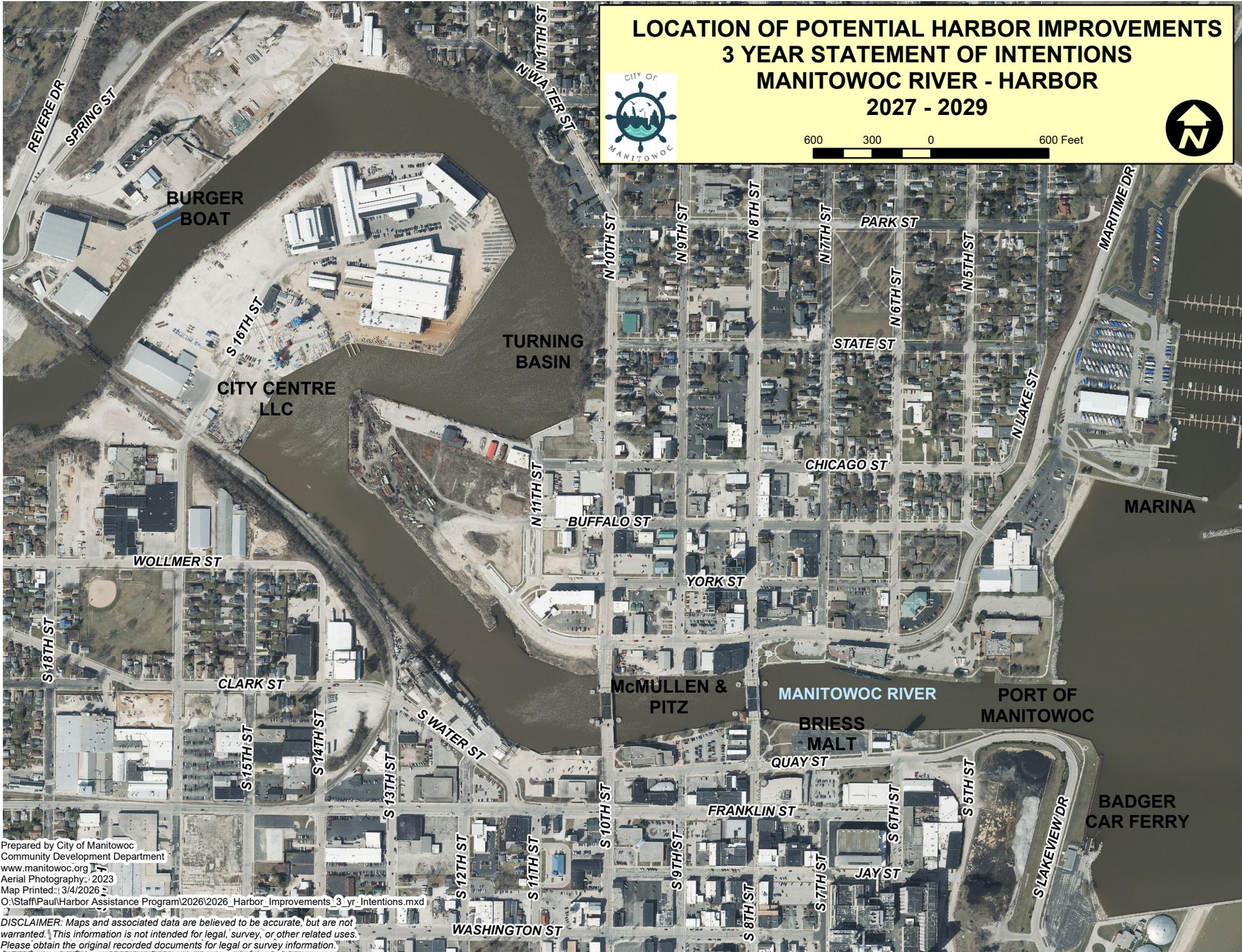
Fiscal Impact:	No fiscal impact as this is an application for grant(s), fiscal impact will come with an award of grant and planned projects
Funding Source:	N/A
Finance Director Approval:	/SMA
Approved as to form:	/EGN

This resolution was drafted by Paul Braun, City Planner/Harbor Master

LOCATION OF POTENTIAL HARBOR IMPROVEMENTS 3 YEAR STATEMENT OF INTENTIONS MANITOWOC RIVER - HARBOR 2027 - 2029



600 300 0 600 Feet



Prepared by City of Manitowoc
Community Development Department
www.manitowoc.org
Aerial Photography: 2023
Map Printed: 3/4/2026
O:\Staff\Paul\Harbor Assistance Program\2026\2026_Harbor_Improvements_3_yr_Intentions.mxd

DISCLAIMER: Maps and associated data are believed to be accurate, but are not warranted. This information is not intended for legal, survey, or other related uses. Please obtain the original recorded documents for legal or survey information.

THREE-YEAR HARBOR DEVELOPMENT
STATEMENT OF INTENTIONS

MANITOWOC

Harbor Name

CITY OF MANITOWOC

Responsible Local Unit of Government
(County, City, Village or Town)

Due: April 1

Send to: WisDOT

Bureau of Railroads & Harbors

P. O. Box 7914

Madison, Wisconsin 53707-7914

Improvements Proposed in Calendar Year 2027

Instructions: Complete one of these sheets for each project contemplated in each of the next three years. Include only those projects that benefit COMMERCIAL TRANSPORTATION. Examples include dredging, dredge disposal and dock wall construction.

PART I Project Description and Objective(s)

- A. Continued expansion of the concrete assembly platform including an additional load-out ramp, to perform load-outs of large material requiring water transport. This additional platform will allow for multiple cranes and multiple crane configurations to be assembled and tested in parallel.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources</u> (All types)	<u>Amount</u>
(b) PRIVATE	\$ 600,000
(c) Wis DOT	\$ 3,000,000
(d)	
	Total
	\$3,600,000

(a) Of the projects listed for the year noted above, this project (a) is of 1 priority to the applicant.

(b) The estimated probability of this project being started in year noted above is:
(Circle One) High
Medium
Low

Prepared By: PAUL BRAUN

Date: March 1, 2026

PROJECT ID – BRIESS MALT & INGREDIENTS CO.

THREE-YEAR HARBOR DEVELOPMENT
STATEMENT OF INTENTIONS

Due: April 1
Send to: WisDOT
Bureau of Railroads & Harbors
P. O. Box 7914
Madison, Wisconsin 53707-7914

MANITOWOC
Harbor Name

CITY OF MANITOWOC
Responsible Local Unit of Government
(County, City, Village or Town)

Improvements Proposed in Calendar Year 2027

Instructions: Complete one of these sheets for each project contemplated in each of the next three years. Include only those projects that benefit COMMERCIAL TRANSPORTATION. Examples include dredging, dredge disposal and dock wall construction.

PART I Project Description and Objective(s)

A – Approximately 850 l.f. of sheet wall along the south bank of the Manitowoc River has surpassed its designed lifetime expectancy. The sheet wall is adjacent to two private entities. The area is used for mooring of large bulk carrier vessels that transload their product to a local business.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources</u> (All types)	<u>Amount</u>
(b) PRIVATE	\$500,000
(c) WIS DOT	\$2,000,000
(d) FEDERAL	\$2,000,000
	Total
	\$4,500,000

(a) Of the projects listed for the year noted above, this project (a) is of 2 priority to the applicant.

(b) The estimated probability of this project being started in year noted above is:
(Circle One) High
Medium
Low

Prepared By: PAUL BRAUN

Date: March 1, 2026

PROJECT ID - BURGER BOAT

**THREE-YEAR HARBOR DEVELOPMENT
STATEMENT OF INTENTIONS**

Due: April 1
Send to: WisDOT
 Bureau of Railroads & Harbors
 P. O. Box 7914
 Madison, Wisconsin 53707-7914

MANITOWOC
 Harbor Name

CITY OF MANITOWOC
 Responsible Local Unit of Government
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Improvements Proposed in Calendar Year 2028

Instructions: Complete one of these sheets for each project contemplated in each of the next three years. Include only those projects that benefit COMMERCIAL TRANSPORTATION. Examples include dredging, dredge disposal and dock wall construction.

PART I Project Description and Objective(s)

Burger Boat has 3 potential projects in the 3-year HAP window.

A – Travel lift pier and sea wall modification to increase commercial vessel size landing and launching. Burger Boat is passing on jobs due to the narrow launch well width. (\$3.5M)

B – Dockwall shore power and lighting refurbishment and expansion. (\$800,000)

C – Dredge river at seawall adjacent to Travelift well, inside of Travelift well and downstream of Travelift well to allow Burger Boat to accommodate vessels with deeper draft for service work, as well as, to allow for Burger Boat to accommodate the launching and mooring of larger vessels constructed at their shipyard. (\$1.6M)

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources</u> (All types)	<u>Amount</u>
(b) PRIVATE	\$ 1,000,000
(c) Wis DOT	\$ 4,720,000
(d) Other	\$ 180,000
	Total
	\$ 5,900,000

(a) Of the projects listed for the year noted above, this project (a) is of 1 priority to the applicant.

(b) The estimated probability of this project being started in year noted above is:
 (Circle One) High
 Medium
 Low

Prepared By: PAUL BRAUN

Date: March 1, 2026

PROJECT ID – MANITOWOC MARINA

THREE-YEAR HARBOR DEVELOPMENT
STATEMENT OF INTENTIONS

Due: April 1
Send to: WisDOT
Bureau of Railroads & Harbors
P. O. Box 7914
Madison, Wisconsin 53707-7914

MANITOWOC

Harbor Name
CITY OF MANITOWOC

Responsible Local Unit of Government
(County, City, Village or Town)

Improvements Proposed in Calendar Year 2028

Instructions: Complete one of these sheets for each project contemplated in each of the next three years. Include only those projects that benefit COMMERCIAL TRANSPORTATION. Examples include dredging, dredge disposal and dock wall construction.

PART I Project Description and Objective(s)

- A – Dredging to allow for sailboats and other vessels to navigate in the marina area and the outer harbor. When Lake Michigan water levels are low vessels are close to not having enough draft to safely use the marina facility. Larger boats would be unable to access the marina area and cannot be "wintered" in the existing boat storage building.
- B – The project would protect the private and public infrastructure enabling the continued use of the existing facilities. Modifications to the existing pier structures and other infrastructure will also be required due to cyclical water levels and aging infrastructure.
- C – Phased replacement and/or repair of deteriorated pier structures to provide better ADA accessibility and ability to moor and service larger transient boats.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources</u> (All types)	<u>Amount</u>
(b) Private	\$ 500,000
(c) Wis DOT	\$ 1,000,000
(d) Other	\$ 500,000
	Total
	\$ 2,000,000

- (a) Of the projects listed for the year noted above, this project (a) is of 2 priority to the applicant.
- (b) The estimated probability of this project being started in year noted above is:
(Circle One) High
Medium
Low

Prepared By: PAUL BRAUN

Date: March 1, 2026

PROJECT ID – S.S. BADGER CAR FERRY

THREE-YEAR HARBOR DEVELOPMENT
STATEMENT OF INTENTIONS

MANITOWOC

Due: April 1

Send to: WisDOT

Bureau of Railroads & Harbors

P. O. Box 7914

Madison, Wisconsin 53707-7914

Harbor Name

CITY OF MANITOWOC

Responsible Local Unit of Government

(County, City, Village or Town)

Improvements Proposed in Calendar Year 2029

Instructions: Complete one of these sheets for each project contemplated in each of the next three years. Include only those projects that benefit COMMERCIAL TRANSPORTATION. Examples include dredging, dredge disposal and dock wall construction.

PART I Project Description and Objective(s)

- A – The short timber wall on the starboard side of the Badger car ferry is used for alignment in adverse weather conditions. The current wall moves significantly, which is an indication of broken vertical poles below the water line.
- B – When water levels are extremely low or high the vehicular loading ramp is too steep and there is difficulty moving vehicles onto and off of the car ferry. The loading ramp may need to be redesigned to address the problem. In addition, the loading ramp counter weight system that is in need of replacement, the counter weights are original.
- C – ADA accessibility onto the car ferry is limited, there are plans to construct an ADA lift to provide better accessibility on to and off of the car ferry. Improve public amenities and access to Lakefront in addition to stabilizing the shoreline to prevent erosion.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources</u> (All types)	<u>Amount</u>
(b) Private	\$ 400,000
(c) Wis DOT	\$ 2,000,000
(d)	
	Total
	\$ 2,400,000

(a) Of the projects listed for the year noted above, this project (a) is of 1 priority to the applicant.

(b) The estimated probability of this project being started in year noted above is:
(Circle One) High
Medium
Low

Prepared By: PAUL BRAUN

Date: March 1, 2026

THREE-YEAR HARBOR DEVELOPMENT
STATEMENT OF INTENTIONS

MANITOWOC

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Harbor Name
CITY OF MANITOWOC

Responsible Local Unit of Government
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Improvements Proposed in Calendar Year 2029

Instructions: Complete one of these sheets for each project contemplated in each of the next three years. Include only those projects that benefit COMMERCIAL TRANSPORTATION. Examples include dredging, dredge disposal and dock wall construction.

PART I Project Description and Objective(s)

- A. Construct a crane relief platform to facilitate long-term transloading of various construction materials and commodities to and from water-based equipment (barges). This infrastructure would enhance the maritime business in Manitowoc Harbor by providing a commercial dock closer to the harbor entrance which is usually ice-free most months of the year. The relief pad would measure 30' x 30' and the estimated cost of the project is approximately \$350,000.00

PART II Project Resources

PART III Rank & Probability

Expected Funding Sources (All types)	Amount
(b) PRIVATE	\$ 70,000
(c) Wis DOT	\$ 280,000
(d)	
Total	\$350,000

- (a) Of the projects listed for the year noted above, this project (a) is of 2 priority to the applicant.
- (b) The estimated probability of this project being started in year noted above is:
(Circle One) High
Medium
Low

Prepared By: PAUL BRAUN

Date: March 1, 2026

PROJECT ID - PORT OF MANITOWOC

THREE-YEAR HARBOR DEVELOPMENT
STATEMENT OF INTENTIONS

Due: April 1
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Bureau of Railroads & Harbors
P. O. Box 7914
Madison, Wisconsin 53707-7914

MANITOWOC
Harbor Name

CITY OF MANITOWOC
Responsible Local Unit of Government
(County, City, Village or Town)

Improvements Proposed in Calendar Year 2029

Instructions: Complete one of these sheets for each project contemplated in each of the next three years. Include only those projects that benefit COMMERCIAL TRANSPORTATION. Examples include dredging, dredge disposal and dock wall construction.

PART I Project Description and Objective(s)

A – Along the south bank of the Manitowoc River the City of Manitowoc owns 775 l.f. of sheet wall which is used by commercial vessels for a docking area; it also is used as an area to dock if a vessel is in need of a safe harbor refuge. The sheet wall needs structural analysis and revisions to ensure the wall is in stable condition to allow for large vessels to moor along it. The sheet wall protects critical infrastructure such as the U.S. HWY 10 corridor and related utilities.

B – Throughout the Manitowoc River, Inner Harbor and Outer Harbor there are locations where general maintenance is needed to preserve the existing infrastructure. Sheet wall caps, sheet wall systems, escape ladders and other infrastructure that need maintenance. In addition, there are areas of erosion occurring behind the sheet wall system which is weakening the structural integrity of the sheet wall.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources</u> (All types)	<u>Amount</u>
(b) PRIVATE	\$500,000
(c) WIS DOT	\$2,000,000
(d)	
	Total
	\$2,500,000

- (a) Of the projects listed for the year noted above, this project (a) is of 3 priority to the applicant.
- (b) The estimated probability of this project being started in year noted above is:
(Circle One) High
Medium
Low

Prepared By: PAUL BRAUN

Date: March 1, 2026

PROJECT ID – CITY OF MANITOWOC TURNING BASIN

**THREE-YEAR HARBOR DEVELOPMENT
STATEMENT OF INTENTIONS**

Due: April 1
Send to: WisDOT
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 Madison, Wisconsin 53707-7914

MANITOWOC
 Harbor Name

CITY OF MANITOWOC
 Responsible Local Unit of Government
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Improvements Proposed in Calendar Year 2029

Instructions: Complete one of these sheets for each project contemplated in each of the next three years. Include only those projects that benefit COMMERCIAL TRANSPORTATION. Examples include dredging, dredge disposal and dock wall construction.

PART I Project Description and Objective(s)

A – This project entails the construction of a sheet wall system with the development of an adjacent river walk adding public access to the river. Project length is roughly 2,200 lineal feet, 600 l.f. is currently sheet wall with the remaining 1,600 l.f. having no sheet wall leaving the shoreline unprotected. Prop wash from small and large vessels, some which are over 500 feet in length, are continually eroding the shoreline causing sedimentation on the river’s bottom and increasing the chances of failure of the adjacent steep slopes in addition to increasing the frequency of dredging.

B – The objective of the project is to: increase the berthing locations along the inner harbor, protect the shoreline and erosion hazard area along the river’s edge, protect the existing infrastructure in the area, improve water quality by reducing erosion, and increase public access to fisherman, pedestrians and bikers by opening an underutilized corridor along the Manitowoc River. By eliminating shoreline erosion in the area the need to dredge the adjacent river should be reduced, saving costs by reducing the frequency of dredging.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources (All types)</u>	<u>Amount</u>
(b) PRIVATE	\$ 400,000
(c) Wis DOT	\$ 3,600,000
(d) Other	\$ 600,000
	Total
	\$4,600,000

- (a) Of the projects listed for the year noted above, this project (a) is of 4 priority to the applicant.
- (b) The estimated probability of this project being started in year noted above is:
 (Circle One) High
 Medium
 Low

Prepared By: PAUL BRAUN

Date: March 1, 2026