

Public Input
2-20-17

17-0166



CITY OF MANITOWOC
WISCONSIN, USA
www.manitowoc.org




January 26, 2017

To: Mayor and Common Council
From: Manitowoc City Plan Commission
Subject: **PC 6 – 2017 Harbor Assistance Program – Annual 3 Year Statement of Intentions**

Dear Mayor and Common Council:

At the January 26, 2017 meeting of the Manitowoc City Plan Commission, the Commission considered all items on its agenda, including the item identified above, and wishes to report and recommend to the Common Council the following actions: to support the 2017 – 2019 Wisconsin Department of Transportation Harbor Assistance Program’s Annual 3 Year Statement of Intentions.

Respectfully Submitted,

Paul Braun
Plan Commission Secretary

Attachment: Conditions and Map
Granicus # 17-0081



17-0081

Standing Committee: Plan Commission

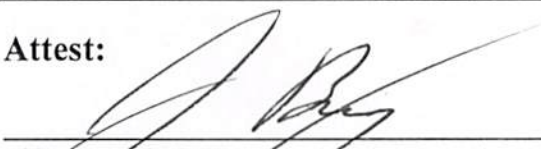
Document Name: Annual Statement of Intentions to the WisDOT Bureau of Railroads and Harbors.

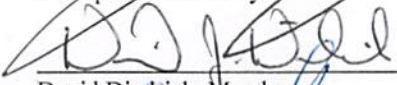
Consent

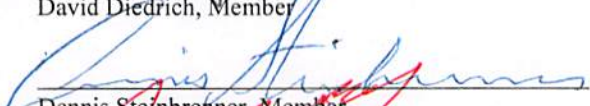
Non-Consent

Recommendation: Plan Commission goes on record indicating their support of the Annual Statement of Intentions. In addition to the map and description of the potential harbor projects a resolution from the Common Council must be submitted. The City of Manitowoc Harbor Commission will also review the statement of intentions. If the City or private entity wants to apply for Harbor Assistance funding, the project must be listed on the annual statement of intentions.

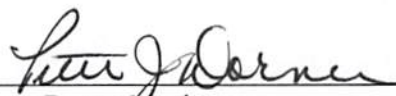
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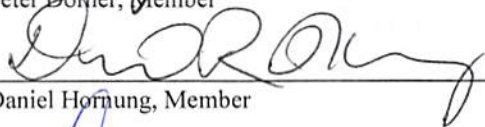

Alderperson Jim Brey



David Diedrich, Member



Dennis Steimbrenner, Member


Jim Muenzenmeyer, Transit/B&G Div Mgr


Peter Dornier, Member


Daniel Hornung, Member


Dan Koski, Director of Public Infrastructure


Rick Schwarz, Building Inspector (Alternate)

Approved:

Justin M. Nickels
Mayor

Date

Report to the Manitowoc Plan Commission

Meeting Date: January 25th 2017

Report Print Date: January 20, 2017; 12:00 PM

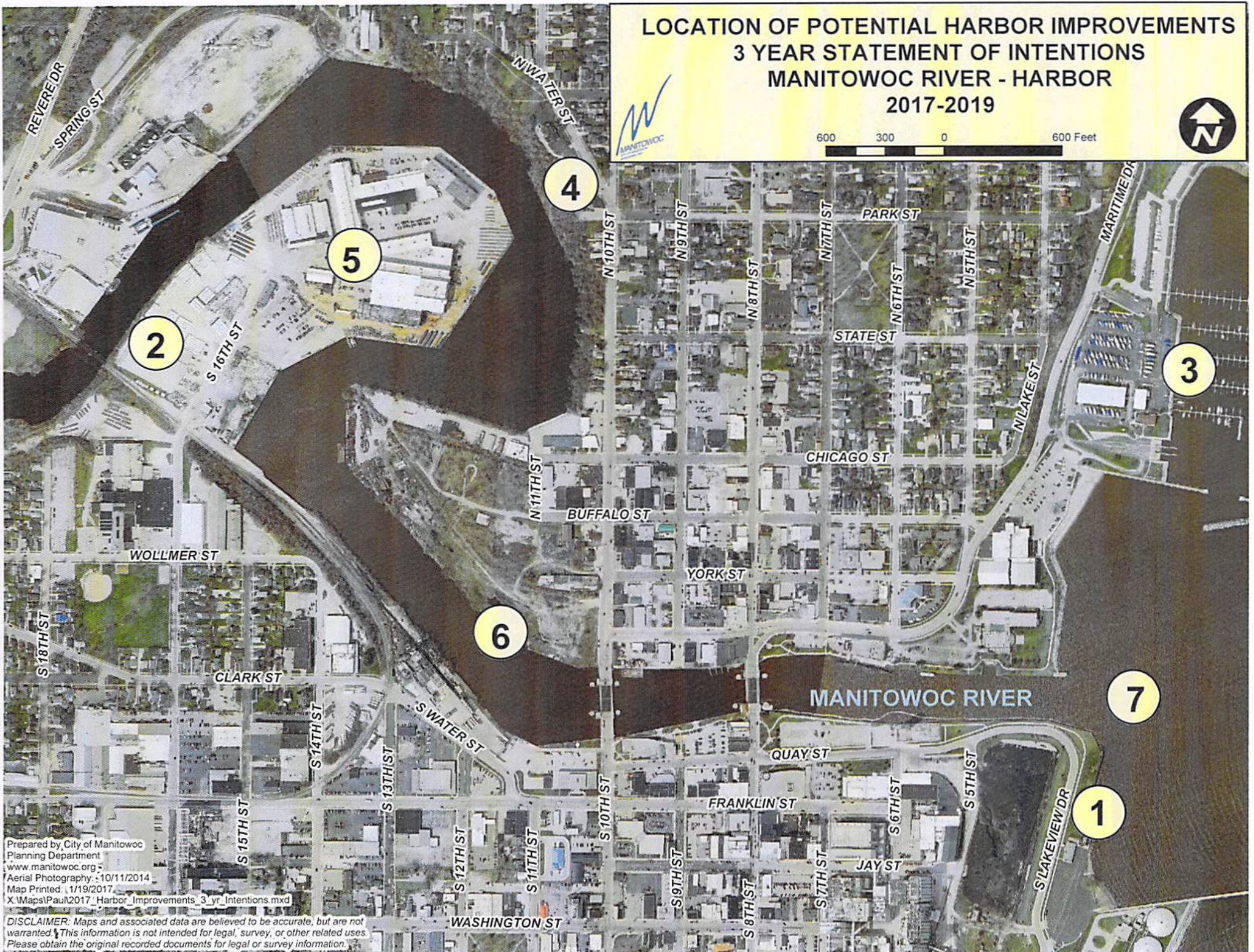
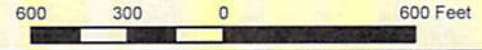
Request/Report: Annually the City of Manitowoc submits an Annual Statement of Intentions to the WisDOT Bureau of Railroads and Harbors. In addition to the map and description of the potential harbor projects a resolution from the Common Council must be submitted. The City of Manitowoc Harbor Commission will also review the statement of intentions. If the City or private entity wants to apply for Harbor Assistance funding, the project must be listed on the annual statement of intentions.

If a project is listed it does not mean the project has to occur; the statement is simply a listing of projects that may or may not occur. There is no financial commitment for the City, unless the City applies for and receives harbor assistance funds.

In 2016, the City and SS Badger received a \$2 million grant from the program to make repairs on the carferry docking wall. In addition 1615 Spring LLC (former Consumer Steel) property was awarded some funds to extend or repair the sheet wall system for approximately 500 lineal feet.

Recommendation: Plan Commission goes on record indicating their support of the Annual Statement of Intentions.

LOCATION OF POTENTIAL HARBOR IMPROVEMENTS 3 YEAR STATEMENT OF INTENTIONS MANITOWOC RIVER - HARBOR 2017-2019



Prepared by City of Manitowoc
Planning Department
www.manitowoc.org
Aerial Photography: 10/11/2014
Map Printed: 1/19/2017
X:\Maps\Paul\2017_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.

PROJECT ID #1

**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 2017

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 - Dock wall/slip construction and rehabilitation at the city-owned car ferry lakefront dock. The improvements center on the landing wall and docking facility/alignment piling. The landing wall is in poor shape, with missing and unstable timbers. The landing wall is an integral structure when the car ferry is docking. The alignment piling is in need of updating, the piling is used as a pivot point for the Carferry when it is moving into its docking area.

B - When water levels are low the vehicular loading ramp is too steep and there is difficulty moving vehicles onto and off of the car ferry. Low water levels may also require dredging for the business to continue operation. The loading ramp may be needed to be redesigned to address the problem.

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 (All types)</u>	<u>Amount</u>
(b) Private	\$ 400,000
(c) Wis DOT	\$ 2,000,000
(d) Other	\$ 100,000
	<u>Total</u>
	\$ 2,500,000

(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, 2017

PROJECT ID #2

**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 2018

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 of the Manitowoc River to allow for safe access of larger marine vessels. Update and repair approximately 900 lineal feet of dock/sheet wall along the both shores of the Manitowoc River between an existing railroad bridge and a recently removed railroad bridge. The increased river depth from the dredging would require the existing sheet wall to be increased in depth to prevent undermining. Increased river depths would allow greater access to the river for larger vessels and yachts.

B – In addition to the dredging and sheet wall improvements other landward infrastructure is planned. These improvements would enable an existing company the ability to construct larger vessels. These potential improvements would include boat lift equipment, crane pads and dry dock facilities.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources (All types)</u>	<u>Amount</u>
(b) Private	\$ 500,000
(c) Wis DOT	\$ 2,250,000
(d) Other	\$ 100,000
	Total
	\$2,850,000

(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, 2017

PROJECT ID #3

**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 2019

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. Due to the low Lake Michigan water levels vessels are close to not having enough draft to safely use the marina facility. Larger boats are currently unable to access the marina area and cannot be "wintered" in the existing boat storage building.
- B – 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 may also be required due to the low water levels.
- 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 (All types)</u>	<u>Amount</u>
(b) Private	\$ 500,000
(c) Wis DOT	\$ 1,000,000
(d) Other	\$ 1,000,000
	Total
	\$ 2,500,000

(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, 2017

PROJECT ID #4

**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 2019

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 riverwalk trail. Project length is roughly 2,200 lineal feet, 600 l.f. is currently sheet wall with the remaining 1,600l.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.

B – The objective of the project is to: 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, 2017

PROJECT ID #5

**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 2019

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 – Expansion, modernization and improvements along portions of the existing dock/sheet wall along the Manitowoc River adjacent to the City Centre LLC’s “Peninsula” property. Project would include a loading platform and heavy lift equipment to transload raw materials and finished goods onto and off of barges and other marine vessels. Dredging may be necessary to allow for larger vessels to access the transloading operation.

B – Project would allow a more efficient means to receive and ship, raw and finished materials. The increased efficiency would allow the existing and future industrial businesses to remain competitive in their respective markets.

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	\$ 1,000,000
(d) Other	\$ 0
	Total
	\$ 1,400,000

(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, 2017

PROJECT ID #6

**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 2019

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 – Dock wall improvements along a 950 foot length of bulkhead abutting the Manitowoc River adjacent to the Wisconsin Central Railroad property. The project would accommodate the needs of a harbor-orientated mixed use development. The project would also provide additional public access to the river.

B - Harbor improvements would be an integral piece in redeveloping a very under utilized parcel in the downtown area. Mixed-development would increase tax base, create jobs and redevelop a blighted downtown site. The project would address a "key redevelopment" site as stated in the City's 2009 Comprehensive Plan.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources (All types)</u>	<u>Amount</u>
(b) PRIVATE	\$ 1,150,000
(c) Wis DOT	\$ 3,000,000
(d) Other	\$ 400,000
	Total
	\$4,550,000

(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, 2017

PROJECT ID #7

**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 2018

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 – Throughout the Manitowoc River, Inner Harbor and Outer Harbor there are locations that general maintenance is needed to preserve the existing infrastructure. In locations sheet wall caps, sheet wall systems, escape ladders are in need of maintenance. In addition there are areas of erosion occurring behind the sheet wall system which need to be addressed.

B – The City of Manitowoc and Harbor Commission is interested in the development of a Harbor Master Plan to guide future infrastructure investments and developments.

PART II Project Resources

PART III Rank & Probability

<u>Expected Funding Sources</u> (All types)	<u>Amount</u>
(b) PRIVATE	\$75,000
(c) WIS DOT	\$250,000
(d)	
	Total
	\$325,000

(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, 2017