

ISSUE STATEMENT

North Hudson Public Works Committee
September 21, 2016
North Hudson Finance/Village Board of Trustees
October 4, 2016
Submitted by Kevin Oium, Village Engineer

Topic

Five Year Capital Improvements Plan

Background/Current Information

- The Public Works Committee has been reviewing the project list over the last couple of months and has come up with an updated Five Year Capital Improvements plan for budgeting purposes. Attached is a map showing the locations of the proposed projects along with each corresponding cost.
- Some of the items considered during the development of this plan include current roadway PASER ratings, immediate needs, overall costs, timelines with other WisDOT funded projects, and potential LRIP funding.

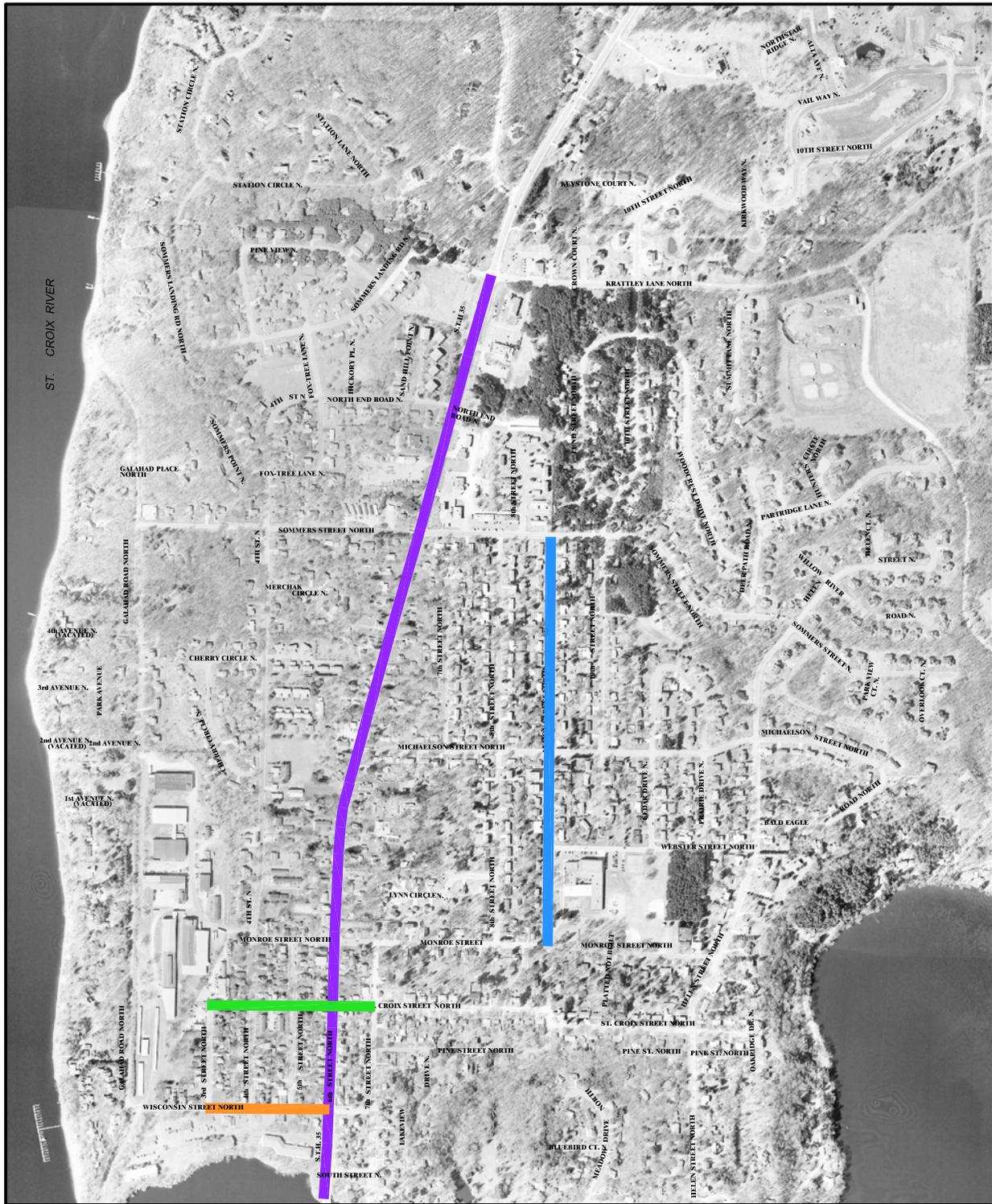
Suggested Motion

Public Works:

Recommend the Village approve the Five Year Capital Improvements Plan.

Finance/Village Board:

Move to have the Village approve the Five Year Capital Improvements Plan.



- 2017 STORM SEWER CATH BASIN REPAIRS-----VILLAGE WIDE
- 2018 ST CROIX STREET -----3RD STREET TO 7TH STREET
- 2019 WISCONSIN STREET-----3RD STREET TO 6TH STREET
- 2020 LEMON STREET-----MONROE STREET TO SOMMERS STREET
- 2021 6TH STREET-----LAKE MALLALIEU BRIDGE TO KRATTLEY LANE



2017-2021 CIP PROJECTS

VILLAGE OF NORTH HUDSON



Village of North Hudson
5 Year Capital Improvements Plan
2017-2021 Project List

9/13/16 KRO

Note: In priority order.

Street	Start	End	Reconstruction Length, ft	Pulverize & Relay Length, ft	Storm Sewer Length, ft	Sidewalk Length, ft	Curb & Gutter Length, ft	Watermain Length, ft	Sanitary Sewer Length, ft
St. Croix Street	3rd Street	7th Street		1100					
Wisconsin Street	3rd Street	6th Street	1200		900		2400	1200	1200
6th Street	Bridge	Wisconsin Street	650		450	1300	1300		
6th Street	Wisconsin Street	Krattley Lane	5500		4500	11000	11000	4500	4500
Lemon Street	Monroe Street	Sommers Street	2600		1200	750	5200	2600	2600

Scoping Estimates

Street	Start	End	Reconstruction \$160 / ft.	Pulverize & Relay \$85 / ft.	Storm Sewer \$75 / ft.	Sidewalk \$25 / ft.	Curb & Gutter \$15 / ft.	Watermain \$100 / ft.	Sanitary Sewer \$100 / ft.	Total Project
St. Croix Street	3rd Street	7th Street		\$93,500						\$93,500
Wisconsin Street**	3rd Street	6th Street	\$192,000		\$67,500		\$36,000	\$120,000	\$120,000	\$535,500
6th Street**	Bridge	Wisconsin Street	\$104,000		\$33,750	\$32,500	\$19,500			\$189,750
6th Street**	Wisconsin Street	Krattley Lane	\$880,000		\$337,500	\$275,000	\$165,000	\$450,000	\$450,000	\$2,557,500
Lemon Street	4th Street	6th Street	\$416,000		\$90,000	\$18,750	\$78,000	\$260,000	\$260,000	\$1,122,750

****Portions of the project will be funded by WisDOT**

2015 Paser Ratings

Street	Start	End	Paser Rating
St. Croix Street	3rd Street	7th Street	5
Wisconsin Street	3rd Street	6th Street	7
6th Street	Bridge	Wisconsin Street	7
6th Street	Wisconsin Street	Krattley Lane	7
Lemon Street	Monroe Street	Sommers Street	8

10 = New
1 = Very Poor

Reason for Project

Street	Reason for Project
St. Croix Street	Deterioration of asphalt surface
Wisconsin Street	Age and condition of underground utilities
6th Street	Age and condition of underground utilities
Lemon Street	Watermain upsizing and past history with roots in the sanitary sewer