



**CITY OF STURGEON BAY BOARD OF PUBLIC WORKS AGENDA
TUESDAY, FEBRUARY 17, 2015**

5:30 P.M.

**CITY OF STURGEON BAY FIRE DEPARTMENT TRUCK BAY
421 MICHIGAN STREET
BOB SCHLICHT, JR., CHAIRPERSON**

1. Call to order.
2. Roll call.
3. Adoption of agenda.
4. Consideration of: 2015 Capital Plan.
5. Adjourn.

NOTE: DEVIATION FROM THE AGENDA ORDER SHOWN MAY OCCUR.

Posted:

Date: 2-13-15

Time: 12:00 pm

By: JS

EXECUTIVE SUMMARY

DATE: February 12, 2015

TITLE: 2015 Capital Plan

BACKGROUND: Using the PASER Rating System projects have been identified for 2015 through 2019 and potential projects into 2020. For 2015 the projects include the reconstruction of E. Oak and E. Maple Streets from Madison Ave to Neenah Ave. Oak St. would be constructed in the spring and Maple in the fall to accommodate traffic during construction. Maple Street is proposed with asphalt pavement but could be upgraded to concrete if the TID can pay for it.

Five other streets are proposed with possible modifications.

- Joliet Ave: The intersection of Joliet at Maple is much wider than needed and can be reduced to improve the functionality of the intersection.
- N. Hudson Ave: The north bound slip lane from Joliet to Hudson is not needed to accommodate traffic and can be eliminated. Unfortunately, the elimination of the lane will not reduce the construction costs and therefore it could remain.
- Juniper St: There is a significant amount of storm water discharged to the road west of Fulton Ave. Extending storm sewer to that intersection would collect the water before it crosses the intersection.
- N. 18th Ave: Half of this street remains in the Town of Sturgeon Bay and they are to pay for 1 traffic lane and the City would also pay for one. Staff is recommending the addition of paved shoulders, bringing the pavement width to 30'. The paved shoulders would be a City expense.
- Clay Banks Road: CTH U is proposed to be extended from the city limits to STH 42/57 when the pavement is replaced. Paved shoulders are also recommended for this road. Staff is working with the County Highway Department to complete this work and to have it paid for over 3 years.

Thorn Street is to be installed this year now that Marina View Subdivision is ready for paving.

Egg Harbor Road improvements will be presented to the Board by Baudhuin in the near future. That project will start with the pond construction then the road improvements scheduled to be completed in October.

FISCAL IMPACT: The proposed improvements are expected to use all of the capital funds budgeted for 2015 in the total amount of \$630,000.00. Current estimates include a contingency amount but total very close to the budget amount and may need to be trimmed or they may exceed the 2015 budget.

RECOMMENDATION: Staff recommends the approval of the 2015 five year capital plan including the authorization of the preparation of bid documents for the following street improvements in 2015:

Reconstruction of E. Maple St from Madison Ave to Neenah Ave with the addition of Concrete pavement funded by the TID 4.

Reconstruction of E. Oak St. from Madison Ave to Neenah Ave. by the narrowing of the road to a consistent width of 40' and adding a pedestrian bumpout at Madison Ave.

Modification of Joliet Ave from Maple St. to Juniper St. to narrow to pavement at the intersection with Maple St by relocating the west curbing.

Modification of N. Hudson Ave from Hickory St to Elm St to eliminate the north bound slip lane.

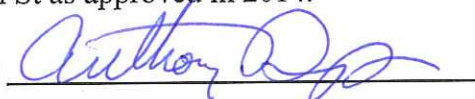
Modification of Juniper St by adding 200' of storm sewer through the intersection at Fulton Ave.

Modification of N 18th Ave to include paved shoulders from Florida St to Alabama St. and work with the Town of Sturgeon Bay on this project.

Modification of Clay Banks Road to include paved shoulders from Division Rd to the city limits.

Paving of Thorn St as approved in 2014.

SUBMITTED BY:



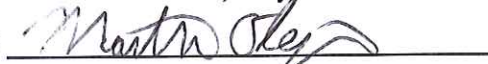
Anthony Depies, City Engineer

REVIEWED BY:



Steve McNeil, City Administrator

REVIEWED BY:



Marty Olejniczak, Community Development Director

