

Minutes of the Round Lake Board Special Session Meeting Minutes November 5, 2019.

Present: Chairman Rolfe Hanson, Supervisors: Kay Wilson, Marilyn Karns, and Sandra Schara.
Also Present: Clerk Kathy McCoy, Engineer Daniel Fedderly, and audience member Don Stover.
Absent: Supervisor Sharon Haak

1.) Chairman Hanson called the meeting to order 4:02 p.m.

A.) Clerk McCoy certified that meeting had been posted as required on November 3, 2019.

B.) Review Bridge Inspection Report and consult with Engineer Daniel Fedderly to determine: replacement options, estimated cost, along with time line for repairs and/ or replacement of bridge.

Mr. Fedderly reviewed bridge inspection report (October 13, 2019) with board. Bridge was previously inspected on August 6, 2017. There has been little change in the overall condition of the bridge. Fedderly reviewed three options related to bridge with board members.

1.) Do Nothing: Bridge would need to be replaced in 7-10 years – safety issue as deterioration continues – would need to do sound testing of pilings (cost \$3,000 - \$5,000) and load analysis (cost \$5,000.00) periodically.

2.) Rehabilitation of the Wings and seal the Abutment plank gaps: Could extend the bridge life up to 15 years. Engineering Design would be required to determine the extent of rehabilitation option and final rehabilitation actions along with cost.

3.) Complete Bridge Replacement: New Bridge would provide a 35 year service life before any significant maintenance is required and a 50 year useful service life with regular maintenance.

DJ Fedderly Management Consultant recommended Option #3 as the most viable option at this time. Fedderly indicated that complete bridge replacement is warranted at this time based on the structure deficiencies and the desire to increase the useful service of the bridge by allowing larger boats to pass through structure: Recommended replacing structure with an Aluminum Box Culvert 15' 9" wide at base and 8' in height. Estimated cost \$170,000.00 - \$194,250.00. Current approaches would not need to be redone. If a larger bridge is desired approaches would need to be re-engineered and re-built (cost would be much higher). Current bridge is 13' wide and 7' in height.

Motion by Wilson to move forward with option 3 (Complete Bridge Replacement): Second by Schara. Motion carried.

Meeting adjourned at 4:50 p.m.

Respectfully submitted,

Kathy McCoy, Clerk

C.) Adjourn