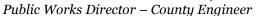
Jess L. Greenwood, P.E.





2140 Pioneer Road Red Wing, MN 55066 Office: (651) 385.3025

TO: Honorable County Commissioners

Scott Arneson, County Administrator

FROM: Jess Greenwood, Public Works Director / County Engineer

RE: 06 Feb 24 County Board Meeting

Five-Year Bridge Program

Date: 29 Jan 24

Summary

It is requested that the County Board approve the updated Five-Year Bridge Construction Program.

Background

This update to the Bridge Construction Program is based on the last Five-Year Bridge Program approved by the County Board on 07 Feb 23. Two of the structures on that list were replaced in 2023, one new structure was added for construction in 2025, one new structure was added for construction in 2026, and four new bridge structures meeting various replacement criteria have been added for construction in 2028. Previously listed township bridges that were not built shifted down to the next year.

Bridge	Owner	Replacement Year	Reason for Move
25530	County	2025	NEW
L0416	County	2026	NEW
L0544	County	2028	NEW
6169	Featherstone Twp	2028	NEW
L9646	Warsaw Twp	2028	NEW
L0693	City of Goodhue	2028	NEW

Due to the increased costs of box culverts, higher cement prices, and an increased demand for construction, the funding currently available for bridge replacements is not going as far as it had been. However, with some success securing funding from various sources we look to maintain an aggressive program and would add more structures to the replacement list if additional funding were made available.

2024 Bridge Replacement Priority List					
Bridge	Agency	Location	Estimate	Year	
25502	County	CR 45	\$850,000	2024	
L2510	City of Pine Island	511 th Street	\$750,000		
L8937	Holden	20th Avenue	\$175,000		
L0618	Featherstone	325 th Street	\$225,000		
L0624	Wanamingo	90th Avenue	\$310,000		
L0701	Zumbrota	400th Avenue	\$615,000		
25516	County	CSAH 8	\$1,455,000	2025	
25530	County	CSAH 7	\$1,000,000		
L0549	Welch	Welch Trail	\$275,000		
L0574	Florence	Hill Avenue	\$335,000		
R0901	Kenyon	Goodhue Ave.	\$250,000		
L0415	County	CSAH 7 (Welch)	\$400,000	2026	
L0416	County	CSAH 7 (Welch)	\$400,000		
L0679	Goodhue	370th Street	\$350,000		
L0740	Pine Island	195th Avenue	\$375,000		
L0612	Vasa	325th Street	\$275,000		
25573	County	CR 43	\$1,000,000	2027	
L0470	County	CSAH 12	\$400,000		
L0519	County	CR 44	\$1,000,000		
97629	Zumbrota	460th Street	\$300,000		
L6387	Holden	430th Street	\$300,000		
L0544	County	CR 56	\$500,000	2028	
25J07	Belle Creek	360th Street	\$325,000		
6169	Featherstone	320th Street	\$300,000		
L9646	Warsaw	Goodhue Ave.	\$1,000,000		
L0693	City of Goodhue	Broadway	\$300,000		

Alternatives

- ➤ Approve the proposed Five-Year Bridge Program as presented.
- ➤ First modify and then approve the proposed Five-Year Bridge Program.

Recommendations

It is the recommendation of staff to approve the attached resolution for the 2024 Five-Year Bridge Program as presented.

BOARD OF COUNTY COMMISSIONERS GOODHUE COUNTY, MINNESOTA

Date: 06 Feb 2024

WHEREAS: Goodhue County is required to submit a Bridge Replacement Priority List to the State for these projects to be eligible for Town Bridge Funds and/or State Bridge Bonding Funds.

NOW, THEREFORE, BE IT RESOLVED that the Goodhue County Board of Commissioners approves the Bridge Replacement Priority List as presented below.

BE IT FURTHER RESOLVED, that the bridges will be replaced as funding is available.

2024 Bridge Replacement Priority List				
Bridge	Agency	Location	Estimate	Year
25502	County	CR 45	\$850,000	2024
L2510	City of Pine Island	511 th Street	\$750,000	
L8937	Holden	20 th Avenue	\$175,000	
L0618	Featherstone	325 th Street	\$225,000	
L0624	Wanamingo	90 th Avenue	\$310,000	
L0701	Zumbrota	400 th Avenue	\$615,000	
25516	County	CSAH 8	\$1,455,000	2025
25530	County	CSAH 7	\$1,000,000	
L0549	Welch	Welch Trail	\$275,000	
L0574	Florence	Hill Avenue	\$335,000	
R0901	Kenyon	Goodhue Ave.	\$250,000	
L0415	County	CSAH 7 (Welch)	\$400,000	2026
L0416	County	CSAH 7 (Welch)	\$400,000	
L0679	Goodhue	370 th Street	\$350,000	
L0740	Pine Island	195 th Avenue	\$375,000	
L0612	Vasa	325th Street	\$275,000	
25573	County	CR 43	\$1,000,000	2027
L0470	County	CSAH 12	\$400,000	
L0519	County	CR 44	\$1,000,000	
97629	Zumbrota	460th Street	\$300,000	
L6387	Holden	430th Street	\$300,000	
L0544	County	CR 56	\$500,000	2028
25J07	Belle Creek	360th Street	\$325,000	
6169	Featherstone	320th Street	\$300,000	
L9646	Warsaw	Goodhue Ave.	\$1,000,000	
L0693	City of Goodhue	Broadway	\$300,000	_

	te of Minneso Inty of Goodl		
Majerus Flanders Betcher Greseth Anderson	Yes Yes Yes Yes	No No No No No	I, Scott Arneson, duly appointed, qualified and County Administrator of the County of Goodhue, State of Minnesota, do hereby certify that I have compared the foregoing copy of a resolution with the original minutes of the proceedings of the Board of County Commissioners, Goodhue County Minnesota at their session held on the 6 th day of February, 2024, now on file in my office, and have found the same to be a true and correct copy thereof Witness my hand and official seal at Red Wing, Minnesota, this 6 th day of February, 2024.

Scott Arneson County Administrator