



Highway Department

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SMB-HWY@casscountynd.gov

MEMORANDUM

TO: Cass County Commission

FROM: Jason Benson, County Engineer *For*
Jason Benson

DATE: June 26, 2023

SUBJECT: Consent Agenda Item for July 5, 2023 Commission Meeting: Bridge Repair – C15 – 8/9 Mapleton Twp in Cass County.

This bridge was replaced in 2022. Unfortunately, the south end of the bridge was hit by a snowplow this winter due to some settlement on the south abutment. It ended up damaging the bridge and it needs repair.

Industrial Builders reconstructed the bridge and offered to do a cost share to repair the bridge due to the settlement that happened after construction. The total cost of the repairs including bridge repair, asphalt patching, and traffic control comes to \$45,175.00. Industrial Builders offered to cost share \$10,000 of the bridge repair portion of the costs. The total cost due to the county for the remainder would be \$35,175.00.

SUGGESTED MOTION:

AUTHORIZE CHAIRPERSON TO APPROVE QUOTE WITH INDUSTRIAL BUILDERS INC FOR THE BRIDGE REPAIR ON THE CASS COUNTY HIGHWAY STATED ABOVE SUBJECT TO STATE'S ATTORNEYS APPROVAL.

J:\Admin-Eng\Commission Corresp\2023 Commission Correspondence\C15 Bridge Repair\Consent Agenda Memo C15 Bridge Repair IBI.docx

Kaushagen, Taylor

From: Litchy, Kyle
Sent: Tuesday, June 27, 2023 3:52 PM
To: Kaushagen, Taylor
Subject: FW: Cass Co 15 Bridge End Repairs

Kyle Litchy PE
Assistant County Engineer
Cass County Highway Department
701-298-2380 – Office
701-630-8667 - Cell

From: Aaron Maley <amaley@industrialbuilders.com>
Sent: Tuesday, June 20, 2023 9:27 AM
To: Litchy, Kyle <LitchyK@casscountynd.gov>
Subject: RE: Cass Co 15 Bridge End Repairs

CAUTION: EXTERNAL EMAIL

Does this work?

CB1202 Armor Angle Repair			
Item Description	Cost Sharing		Notes
	IBI	Cass Co	
Replace Armor Angle	\$ 10,000.00	\$ 10,000.00	Straight cost, no markups. Remove remaining armor angle, south side of NB lane, replace.
Asphalt Tapers / Repair	Pass Thru, no markup	\$ 20,525.00	Border States T&M Estimate, no markup, fix both sides of bridge, both NB & SB
Traffic Control	Pass Thru, no markup	\$ 4,650.00	3D Specialties Quote, no markup
Total Estimated Repair Cost to Cass Co:		\$ 35,175.00	



Aaron Maley
Project Manager
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From: Litchy, Kyle <LitchyK@casscountynd.gov>
Sent: Tuesday, June 20, 2023 9:02 AM
To: Aaron Maley <amaley@industrialbuilders.com>
Subject: RE: Cass Co 15 Bridge End Repairs