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CASS COUNTY COMMISSION

JUL 10 2017

MEMORANDUM

**Highway
Department**

Jason Benson, P.E.
County Engineer

Thomas B. Soucy, P.E.
Deputy County Engineer

Blaine Laaveg
Superintendent

TO: Cass County Road Advisory Committee
FROM: Jason Benson, Cass County Engineer
DATE: July 17, 2017
SUBJECT: Road Advisory Committee Meeting
July 17, 2017 2:00 p.m.

A Road Advisory Committee meeting has been scheduled for Monday, July 17, 2017 at 2:00 pm in the Cass County Commission Room. The agenda is as follows:

2:00 – 2:05	Introduction and Recognition of Outstanding Highway Employee	Information
2:05 – 2:10	Update on 2017 Construction Projects	Information
2:10 – 2:20	Review and Approve the 2018 Construction Projects	Information/Action
2:20 – 2:40	Review and Approve the 2018-2022 Highway Plan	Information/Action
2:40 – 2:50	Discussion on requests for new County Highways	Information
2:50 – 3:00	Other Business	
3:00	Adjourn	

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MEMORANDUM

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County Engineer

Thomas B. Soucy, P.E.
Deputy County Engineer

Blaine Laaveg
Superintendent

TO: Cass County Road Advisory Committee
FROM: Jason Benson, Cass County Engineer
DATE: July 7, 2017
SUBJECT: Road Advisory Committee Meeting, July 17, 2017
Background Information

2018 Recommended Highway and Bridge Projects.

Highway Projects:

Cass 38 from Cass 6W north to I-94. (8 miles, \$6,500,000. All local funding.) This section of Cass 38 is narrow with a 24 foot paved surface and 3:1 side slopes. It was last paved in 1996. This project will be Phase 2 of 3 as this road is rebuild from ND 46 to I-94. Total project cost for three phases is \$15 million

Cass 10 from ND 18 to the east end of Casselton. (0.4 miles, \$900,000. All local funding.) This section is being reconstructed in coordination with the Central Cass School remodel and Casselton storm sewer improvements. This project includes the cost of paving and curb and gutter.

Cass 16 from Davenport to ND18. (8 miles, \$1,200,000. All local funding.) This section of Cass 16 will have subgrade stabilization with a 12" cement treated subgrade. This road had three bridges replaced in 2016 in preparation for future stabilization and paving or paving alternative.

Bridge Projects:

28/30 Durbin Township – Bridge Removal. This bridge has a length of 25 feet, built in 1959, and has a Code 3 alert. It only serves one home, has sustained significant flood damage over the years and requires \$15k worth of tree removal every year. Estimated cost is \$50,000.

3 Dows Township - Elm River Trib. It is a Code 3 bridge and will be replaced with a concrete box culvert. Estimated total cost is \$300,000 with federal funding, local cost is \$50,000.

3/4 Maple River Township. This bridge is on a Maple River tributary and will be replaced with a box culvert. Estimated cost is \$250,000.

32 Tower/5 Hill Township. This bridge is on a Maple River tributary and will be replaced with a box culvert. Estimated cost is \$250,000.

25 Gill/30 Everest Township. This bridge is on a Maple River tributary and will be replaced with a box culvert. Estimated cost is \$300,000.

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