



Appendix 2.
Cass County Highway Department
2015-2019
5 Year Capital Improvement Plan
Proposed Structure Projects



Table 7 - Proposed Bridge Improvements

HWY	TWP	LOCATION	PROJECT TYPE	STRUCTURE TYPE	YEAR	FUNDING	BUDGET
	Hill	15 -16 Hill Township - Tributary of Maple River	Bridge Removal	Major	2015	Local	\$ 50,000
	Durbin	10 Durbin Township - Maple River	Bridge Replacement	Major	2015	Federal	\$ 270,000
	Buffalo & Wheatland	36 Buffalo/31 Wheatland Townships - Tributary of Buffalo Creek	Box Culvert	Major	2015	Local	\$ 275,000
10	10	C10 - 27/34 Casselton Township - Swan Creek	Box Culvert	Major	2015	Local	\$ 600,000
	Gill	19/20 Gill Township - Tributary of Buffalo Creek	Box Culvert	Major	2015	Local	\$ 350,000
	Howes	24/25 Howes Township - Tributary of Buffalo Creek	Box Culvert	Major	2015	Local	\$ 300,000
	Dows	3 Dows Township - Tributary of Elm River	Bridge Replacement	Major	2016	Local	\$ 450,000
	Tower	2/11 Tower Township - Maple River	Box Culvert	Major	2016	Federal	\$ 110,000
9	Durbin	C9 - 17/18 Durbin Township - Tributary of Swan Creek	Bridge Replacement	Major	2016	Local	\$ 325,000
6	Barnes & Stanley	C6 - 33 Barnes/4 Stanley Township - Drain 27	Bridge Replacement	Major	2016	Local	\$ 1,000,000
	Cornell	27/34 Cornell Township - Maple River	Box Culvert	Major	2016	Local	\$ 550,000
	Davenport	28/33 Davenport Township - Maple River WRD Drain 37	Box Culvert	Major	2016	Local	\$ 100,000
	Everest & Durbin	1 Everest/6 Durbin Townships - Swan Creek	Box Culvert	Major	2016	Local	\$ 400,000
		Various Minor Structures - TBD	Box Culverts/CMP's	Minor	2016	Local	\$ 500,000
	Erie & Empire	1 Empire/36 Erie Township - Tributary of Rush River	Bridge Replacement	Major	2017	Local	\$ 275,000
	Tower & Hill	32 Tower/5 Hill Township - Tributary of Maple River	Box Culvert	Major	2017	Local	\$ 250,000
16	16	C16 -33 Addison/4 Davenport Township - Maple River WRD - Drain 37	Box Culvert	Major	2017	Local	\$ 250,000
26	Rochester & Lake	C26 - 34 Rochester/3 Lake Townships - Maple River	Box Culvert	Major	2017	Local	\$ 500,000
	Durbin	9/16 Durbin Township - Maple River	Bridge Replacement	Major	2017	Local	\$ 325,000
	Walburg	26/35 Walburg Township - Maple River	Bridge Replacement	Major	2017	Federal	\$ 175,000
34	Wiser	C34 - 28/29 Wiser Township - North Cass WRD - Drain 26	Box Culvert	Major	2017	Local	\$ 300,000
6	Addison	C6 - 7/18 Addison Township - Maple River	Bridge Repair - Abut - Rip Rap	Major	2017	Local	\$ 150,000
	Mapleton	29/32 Mapleton Township - Maple River WRD Drain 14	Box Culvert	Major	2017	Local	\$ 450,000
16	Warren & Normanna	C16 - 31 Warren/6 Normanna Townships Maple River WRD - Drain 34	Box Culvert	Minor	2017	Local	\$ 300,000
		Various Minor Structures - TBD	Box Culverts/CMP's	Minor	2017	Local	\$ 500,000
	Noble	23/26 Noble Township - Red River Tributary	Culvert	Major	2018	Local	\$ 225,000
	Hill	28/33 Hill Township - Maple River	Bridge Replacement	Major	2018	Local	\$ 800,000
	Gill & Everest	25 Gill/30 Everest Township - Buffalo Creek	Box Culvert	Major	2018	Local	\$ 450,000
	Walburg & Maple River	25 Walburg/30 Maple River - Maple River	Bridge Replacement	Major	2018	Federal	\$ 200,000
	Erie	25/36 Erie Township - Tributary of Rush River	Box Culvert	Major	2018	Local	\$ 375,000
	Durbin	18/19 Durbin Township - Tributary of Swan Creek	Box Culvert	Major	2018	Local	\$ 400,000
	Everest	11/12 Everest Township - Wheatland Channel	Box Culvert	Minor	2018	Local	\$ 200,000
		Various Minor Structures - TBD	Box Culverts/CMP's	Minor	2018	Local	\$ 500,000
	Addison & Durbin	5 Addison/32 Durbin Township - Maple River	Bridge Replacement	Major	2019	Federal	\$ 200,000
	Noble	27/34 Noble - North Cass WRD Drain 32	Culvert	Major	2019	Local	\$ 90,000
15	Mapleton	C15 - 8/9 Mapleton Township on Drain 14	Bridge Replacement	Major	2019	Local	\$ 1,000,000
	Maple River	3/4 Maple River Township - Tributary of Buffalo Creek	Box Culvert	Major	2019	Local	\$ 450,000
	Noble	15/16 Noble - North Cass WRD Drain 18	Culvert	Major	2019	Local	\$ 90,000
	Gardner	9/10 Gardner - North Cass WRD - Drain 23	Box Culvert	Major	2019	Local	\$ 150,000
16	Maple River & Leonard	C16 - 36 Maple River/1 Leonard Townships - Drain 39	Bridge Replacement	Major	2019	Local	\$ 240,000
16	Maple River & Leonard	C16 - 35 Maple River/2 Leonard Townships - Drain 15	Bridge Replacement	Major	2019	Local	\$ 240,000
		Various Minor Structures - TBD	Box Culverts/CMP's	Minor	2019	Local	\$ 500,000

* Note: Years to be completed are illustrative and subject to change and approved annually and/or as necessary by the Road Advisory Committee.



Jason Benson
 County Engineer, P.E.
Richard Sieg
 Highway Superintendent


CASS COUNTY
GOVERNMENT

Cass County Highway Dept.
 1201 West Main Ave.
 West Fargo, ND 58078
 (701) 298-2370
 Web: <http://www.casscountynd.gov>
 Email: highway@casscountynd.gov

DATE: July, 2014