

IOWA COUNTY HIGHWAY DEPARTMENT 5-YEAR (2015-2020+/-) ROAD & BRIDGE CAPITAL IMPROVEMENT PROGRAM

Revenue source is the Vehicle Registration Fee Ordinance which is estimated to return +/- \$375,000/year.
 Per the county's estimated annual costs listed below, the Vehicle Registration Fee Ordinance will **NOT** provide enough funding on its own.

Created 06-2014
 Revsd 08-2015

BRIDGES							
Projects currently in contract with WisDOT (CTH H project application submitted in 2015)							
Project	Program	Phase	Schedule	Total Cost	County Share	Other Sources	Status
CTH HK - East Branch Pecatonica River - Moscow	STP-Bridge	Design	Completed	\$ 68,400.00	\$ 13,680.00	\$ 54,720.00	Jewell
		Construction	2016	\$ 670,000.00	\$ 134,000.00	\$ 536,000.00	May let 2016
				<u>\$ 738,400.00</u>	<u>\$ 147,680.00</u>	<u>\$ 590,720.00</u>	
CTH E - Pecatonica River - Mifflin	STP-Bridge & Rural	Design	Completed	\$ 255,300.00	\$ 51,060.00	\$ 204,240.00	Jewell
		Construction	2016	\$ 1,871,800.00	\$ 374,360.00	\$ 1,497,440.00	Feb Let 2016
				<u>\$ 2,127,100.00</u>	<u>\$ 425,420.00</u>	<u>\$ 1,701,680.00</u>	
CTH G - Pecatonica River - Mifflin	STP-Bridge	Design	2015-17	\$ 70,600.00	\$ 14,120.00	\$ 56,480.00	RFP's in review
		Construction	2018	\$ 450,300.00	\$ 90,060.00	\$ 360,240.00	TBA
				<u>\$ 520,900.00</u>	<u>\$ 104,180.00</u>	<u>\$ 416,720.00</u>	
CTH Y - Botz Branch - Dodgeville	STP-Bridge	Design	2015-17	\$ 70,600.00	\$ 14,120.00	\$ 56,480.00	RFP's in review
		Construction	2018	\$ 450,300.00	\$ 90,060.00	\$ 360,240.00	TBA
				<u>\$ 520,900.00</u>	<u>\$ 104,180.00</u>	<u>\$ 416,720.00</u>	
CTH HH - Knight Hollow Creek - Arena	STP-Bridge	Design	2016-18	\$ 70,600.00	\$ 14,120.00	\$ 56,480.00	RFP's in review
		Construction	2019	\$ 424,000.00	\$ 84,800.00	\$ 339,200.00	TBA
				<u>\$ 494,600.00</u>	<u>\$ 98,920.00</u>	<u>\$ 395,680.00</u>	
CTH H - Mill Creek - Arena/Ridgeway	STP-Bridge	Design	2018-19	\$ 226,875.00	\$ 45,375.00	\$ 181,500.00	2015 Application
		Construction	2020	\$ 1,080,356.00	\$ 216,071.20	\$ 864,284.80	
				<u>\$ 1,307,231.00</u>	<u>\$ 261,446.20</u>	<u>\$ 1,045,784.80</u>	
Bridge Totals				<u>\$ 5,709,131.00</u>	<u>\$ 1,141,826.20</u>	<u>\$ 4,567,304.80</u>	
ROADS							
CTH F - STH 78 to STH 39 Eligible 2017	STP-Rural	Design	2015-17	\$ 942,000.00	\$ 188,400.00	\$ 753,600.00	Jewell
		Construction	Phase 1 ?	\$ 4,687,000.00	\$ 937,400.00	\$ 3,749,600.00	2015 Application
			Phase 2 ?	\$ 1,500,000.00	\$ 1,150,000.00	\$ 350,000.00	TBA
				<u>\$ 7,129,000.00</u>	<u>\$ 2,275,800.00</u>	<u>\$ 4,853,200.00</u>	
CTH QQ - STH 39 to STH 39	LRIP-CHIP		2015	\$ 585,000.00	\$ 449,000.00	\$ 136,000.00	
CTH K - Mounds Park Rd to CTH KK CTH K - CTH KK to STH 14	LRIP-CHIP-D		2017	\$ 886,930.00	\$ 558,820.00	\$ 328,110.00	
			2018	\$ 383,000.00	\$ 245,130.00	\$ 137,870.00	
				<u>\$ 1,269,930.00</u>	<u>\$ 803,950.00</u>	<u>\$ 465,980.00</u>	

To Be Determined - Eligible 2015	LRIP-CHIP	2019	\$ 607,500.00	\$ 471,500.00	\$ 136,000.00
TBD - Eligible 2017	LRIP-CHIP	2020 ?	\$ 612,000.00	\$ 476,000.00	\$ 136,000.00
Road Totals			\$ 15,912,561.00	\$ 5,618,076.20	\$ 10,294,484.80

Budget Year(s)	Description/Location	Funding Program	Type	Completion Date	Estimated Total	County Cost	State/Federal	Status
Completed	CTH HK - Pecatonica River Bridge - Moscow Billed to-date by WisDOT Remainder of contract agreement	STP-Bridge	Design	Feb-14	\$ 68,400.00	\$ 13,680.00 \$ 6,317.00 \$ 7,363.00	\$ 54,720.00	Contract
Completed	CTH E - Pecatonica River Bridge - Mifflin	STP-Bridge	Design	Jul-15	\$ 76,100.00	\$ 15,220.00	\$ 60,880.00	Contract
Completed	CTH E - Bridge-County Shop 0.3 mile - Mifflin Billed to-date Remainder of contract agreement	STP-Rural	Design	Jul-15	\$ 158,200.00	\$ 31,640.00 \$ 18,616.00 \$ 28,244.00 \$ 21,000.00	\$ 126,560.00	Contract
	Project Totals	County	ROW Acquisition		\$ 302,700.00	\$ 81,540.00	\$ 242,160.00	
2015	CTH QQ CHIP	LRIP-CHIP	Construction	Sunset 06-2017	\$ 585,000.00	\$ 449,000.00	\$ 136,000.00	Contract expires 6/30/17
	CTH F - STH 78 Blanchardville to STH 39 Phase 1	STP-Rural	Design	Dec-18	\$ 942,000.00	\$ 188,400.00	\$ 753,600.00	Contract
	CTH F - STH 78 Blanchardville to STH 39 Phase 2	STP-Rural	Design	Dec-18		Included above		1/3rd to 2015-17
	Project Total				\$ 942,000.00	\$ 188,400.00	\$ 753,600.00	
	Budget Amount					\$ 62,800.00		
	2015 Budgeted expenses					\$ 568,407.00	Budget =	(585,000+125,000)
2016	1/3rd of CTH F Design costs	STP-Rural	Design	Jan-18	\$ 314,000.00	\$ 62,800.00	\$ 251,200.00	1/3rd in 2015-16-17
	CTH HK - Pecatonica River Bridge - Moscow	STP-Bridge	Construction	Oct-16	\$ 670,000.00	\$ 134,000.00	\$ 536,000.00	May let 2016
	CTH E - Pecatonica River Bridge - Mifflin	STP-Bridge	Construction	Oct-16	\$ 785,000.00	\$ 157,000.00	\$ 628,000.00	Feb Let 2016
	CTH E - Bridge-County Shop 0.3 mile of Approaches	STP-Rural	Construction	Oct-16	\$ 1,086,800.00	\$ 217,360.00	\$ 869,440.00	Feb Let 2016
	Project Totals				\$ 2,541,800.00	\$ 571,160.00	\$ 2,284,640.00	
	CTH G - Pecatonica River Bridge - Mifflin	STP-Bridge	Design	Dec-17	\$ 70,600.00	\$ 14,120.00	\$ 56,480.00	2/3rds in 2016
	CTH Y - Dodge Branch of Pecatonica Bridge - Dodgeville	STP-Bridge	Design	Dec-17	\$ 70,600.00	\$ 14,120.00	\$ 56,480.00	2/3rds in 2016
	CTH HH - Knight Hollow Creek Bridge - Arena	STP-Bridge	Design	Jan-18	\$ 70,600.00	\$ 14,120.00	\$ 56,480.00	1/3rd in 2016
	Project Totals				\$ 211,800.00	\$ 42,360.00	\$ 169,440.00	
	Portion of Bridge Designs due in 2016					\$ 23,538.04		
	2016 Budgeted expenses					\$ 594,698.04		
2017	CTH H - Mill Creek Bridge - Arena	STP-Bridge	Design	2015 Application	\$ 226,875.00	\$ 45,375.00 \$ 15,125.00	\$ 181,500.00	1/3rd in 2017 - 18 - 19
	CTH G - Pecatonica River Bridge - Mifflin	STP-Bridge	Design	Dec-17	\$ 23,533.33	\$ 4,706.67	\$ 18,826.67	1/3rd in 2017
	CTH Y - Dodge Branch of Pecatonica Bridge - Dodgeville	STP-Bridge	Design	Dec-17	\$ 23,533.33	\$ 4,706.67	\$ 18,826.67	1/3rd in 2017

	CTH HH - Knight Hollow Creek Bridge - Arena Portion of Bridge Designs due in 2016	STP-Bridge	Design	Dec-18	\$ 23,533.33	\$ 4,706.67	\$ 18,826.67	1/3rd in 2016 -17 -18
						\$ 14,120.00		
	Budget 1/3rd of CTH F Blanchardville	STP-Rural	Design	Dec-17	\$ 314,000.00	\$ 62,800.00	\$ 251,200.00	1/3rd in 2015-16-17
*	CTH K - Mounds Park Rd to STH 14 - 3" + Overlay	CHIP -D	Construction	Sunset 06-2019	\$ 886,930.00	\$ 558,820.00	\$ 328,110.00	
2017 Budgeted Expenses						\$ 650,865.00		
2018								
	CTH HH - Knight Hollow Creek Bridge - Arena	STP-Bridge	Design	Dec-18	\$ 23,533.33	\$ 4,706.67	\$ 18,826.67	1/3rd in 2016 - 17 -18
	CTH H - Mill Creek Bridge - Arena	STP-Bridge	Design	2015 Application	\$ 75,625.00	\$ 15,125.00	\$ 60,500.00	1/3rd in 2017 - 18 - 19
						\$ 19,831.67		
	CTH G - Pecatonica River Bridge - Mifflin	STP-Bridge	Construction	Dec-18	\$ 450,300.00	\$ 90,060.00	\$ 360,240.00	
	CTH Y - Dodge Branch of Pecatonica Bridge - Dodgeville	STP-Bridge	Construction	Dec-18	\$ 450,300.00	\$ 90,060.00	\$ 360,240.00	
	Project Totals				\$ 900,600.00	\$ 180,120.00	\$ 720,480.00	
*	CTH K - Mounds Park Rd to STH 14 - 3" + Overlay	CHIP	Construction	Sunset 06-2019	\$ 383,000.00	\$ 245,130.00	\$ 137,870.00	
2018 Budgeted Expenses						\$ 445,081.67		
2019								
	CTH H - Mill Creek Bridge - Arena	STP-Bridge	Design	2015 Application	\$ 75,625.00	\$ 15,125.00	\$ 60,500.00	1/3rd in 2017 - 18 - 19
	CTH HH - Knight Hollow Creek Bridge - Arena	STP-Bridge	Construction	Dec-19	\$ 424,000.00	\$ 84,800.00	\$ 339,200.00	
	CTH F - STH 78 Blanchardville to STH 39 Phase 1	STP-Rural	Construction	2015 Application	\$ 4,687,000.00	\$ 937,400.00	\$ 3,749,600.00	
	Project totals				\$ 5,111,000.00	\$ 1,022,200.00	\$ 4,088,800.00	
**	2015 Eligible CHIP backlog estimate			Sunset 06-2021	\$ 607,500.00	\$ 471,500.00	\$ 136,000.00	
2019 Budgeted Expenses						\$ 1,508,825.00		
2020								
	CTH H - Mill Creek Bridge - Arena	STP-Bridge	Construction	2015 Application	\$ 1,080,356.00	\$ 216,071.20	\$ 864,284.80	
TBD	CTH F - STH 78 Blanchardville to STH 39 Phase 2	STP-Rural	Construction	Program?	\$ 1,500,000.00	\$ 300,000.00	\$ 1,200,000.00	
	Project Totals				\$ 2,638,695.00	\$ 527,739.00	\$ 2,110,956.00	
TBD	2017 CHIP estimated amount	Eligibility		Sunset 06-2023	\$ 612,000.00	\$ 476,000.00	\$ 136,000.00	
TBD	2017 CHIP-D estimated amount	Eligibility		Sunset 06-2023	\$ 1,487,160.00	\$ 1,157,160.00	\$ 330,000.00	
					\$ 2,099,160.00	\$ 1,633,160.00	\$ 466,000.00	
2020 Budgeted Expenses						\$ 216,071.20		

ROADS

STP-Rural and LRIP - CHIP and CHIP-D Project backlog

				Length (Miles)	Exist. Width (Ft)	Shldr Widht (Ft)	Cost Estimate
STP	CTH C (Golf Course drive to STH 23)	Reconstruct	Design & Construction	0.66	22.0	2.0	\$ 1,000,000.00
STP/LRIP	CTH T - CTH H to CTH Z	Reconstruct	Construction	6.65	20.0	2.0	\$ 5,486,250.00
STP/LRIP	CTH T Birch Lake - CTH H	Reconstruct & FDR	Construction	5.54	20.0	2.0	\$ 3,642,550.00
STP/LRIP	CTH T (Birch Lake to Village of Barneveld)	Reconstruct	Construction	0.47	24.0	4.0	\$ 470,000.00
STP?	CTH CH - Dodgeville	Reconstruct	Construction	0.64	36.0	0.0	\$ 800,000.00
LRIP	CTH J CTH A - USH 18 - CIP	CIP or FDR	Construction	10.73	22.0	3.0	\$ 2,414,250.00
LRIP	CTH DDD	Recondition - Drainage	Construction	2.72	20.0	1.0	\$ 1,836,000.00
LRIP	CTH NN	CIP	Construction	2.25	22.0	4.0	\$ 506,250.00
LRIP	CTH N	CIP	Construction	3.17	22.0	3.0	\$ 713,250.00
STP	CTH N	Recondition - Widen	Construction	2.11	20.0	1.0	\$ 1,740,750.00
LRIP	CTH BB	CIP	Construction	2.48	22.0	3.0	\$ 558,000.00
LRIP	CTH U	Recondition - Drainage	Construction	2.54	20.0	1.0	\$ 1,714,500.00
LRIP	CTH M	Recondition - Drainage	Construction	5.13	20.0	2.0	\$ 3,462,750.00
LRIP	CTH QQ	Pulverize & Drainage	Construction	2.76	23.0	2.0	\$ 621,000.00
LRIP	CTH PP	Recondition - Drainage	Construction	3.76	20.0	2.0	\$ 2,538,000.00
LRIP	CTH Q (Grant County to Village Highland)	Recondition - Drainage	Construction	2.87	22.0	2.0	\$ 1,937,250.00
				54.5			\$ 29,440,800.00

BRIDGES

County Bridge Projects Backlog

			Bridge #	Schedule	Total Cost	County	Other Sources	Cost Estimate
SR 58.4	CTH W	Waldwick	B-0011					
N/A - 2020+	CTH W - Dodge Branch Bridge - Waldwick	STP-Bridge	Design	Eligible 01-2017	\$ 66,647.00	\$ 13,329.40	\$ 53,317.60	2017 ELIGIBILITY?
N/A - 2020+	CTH W - Dodge Branch Bridge - Waldwick	STP-Bridge	Construction	Shelf for 2021	\$ 425,800.00	\$ 85,160.00	\$ 340,640.00	2017 Application?
					\$ 492,447.00	\$ 98,489.40	\$ 393,957.60	
SR 62.3	CTH A	Mifflin	B-0612					
N/A - 2020 +	CTH A - Pecatonica River Bridge - Mifflin	STP-Bridge	Design	Eligible?	\$ 90,882.00	\$ 18,176.00	\$ 72,705.60	2017 ELIGIBILITY?
N/A - 2020+	CTH A - Pecatonica River Bridge - Mifflin	STP-Bridge	Construction	TBD	\$ 580,635.00	\$ 116,127.00	\$ 464,508.00	2017 ELIGIBILITY?
					\$ 671,517.00	\$ 134,303.00	\$ 537,213.60	
SR 60.7	CTH II	Highland	P-0075					
N/A - 2020 +	CTH II - Otter Creek Bridge - Highland	STP-Bridge	Design	Eligible?	\$ 131,274.00	\$ 26,255.00	\$ 105,019.20	Eligibility?
N/A - 2020+	CTH II - Otter Creek Bridge - Highland	STP-Bridge	Construction	TBD	\$ 838,695.00	\$ 167,739.00	\$ 670,956.00	
N/A - 2020 +	CTH II - Otter Creek Bridge 0.3 mile approaches - Highland	STP-Rural	Design	Eligible?	\$ 45,000.00	\$ 9,000.00	\$ 36,000.00	
N/A - 2020+	CTH II - Otter Creek Bridge 0.3 mile approaches - Highland	STP-Rural	Construction	TBD	\$ 300,000.00	\$ 60,000.00	\$ 240,000.00	
					\$ 1,314,969.00	\$ 262,994.00	\$ 1,051,975.20	
SR 63.6	CTH E	Linden	P-0033					
N/A - 2020+	CTH E - East Pecatonica River Bridge - Linden	STP-Bridge	Design	Eligible?	\$ 121,176.00	\$ 24,235.20	\$ 96,940.80	2017 ELIGIBILITY?
N/A - 2020+	CTH E - East Pecatonica River Bridge - Linden	STP-Bridge	Construction	TBD	\$ 774,180.00	\$ 154,836.00	\$ 619,344.00	2017 Application?
					\$ 895,356.00	\$ 179,071.20	\$ 716,284.80	

SR 64.3	CTH HH - Knight Hollow Creek - Brigham CTH HH - Bridge	Arena	P-0901 Design	Eligible? TBD	\$ 105,080.00	\$ 21,016.00	\$ 84,064.00
			Construction	TBD	\$ 525,400.00	\$ 105,080.00	\$ 420,320.00
	CTH HH - Approaches	Arena	Design	TBD	\$ 67,000.00	\$ 13,400.00	\$ 53,600.00
			Construction	TBD	\$ 335,000.00	\$ 67,000.00	\$ 268,000.00
					<u>\$ 1,032,480.00</u>	<u>\$ 206,496.00</u>	<u>\$ 825,984.00</u>

TOWNSHIP PROJECTS (STP-Bridge Program)

COMPLETED	Blotz Rd - Bridge and Approaches 2016 Blotz Road Bridge and Approaches	Dodgeville Dodgeville	P-0118 Design Construction	In Contract 03-2016 Letting
COMPLETED	Clay Hill Road Bridge 2016 Clay Hill Road Bridge	Brigham Brigham	P-0130 Design Construction	Shelf 11-2015 Letting
2016-17	Blue River Road Bridge 2018 Blue River Road Bridge	Highland Highland	P-0910 Design Construction	RFP 2018 Let
SR 40.4	Lakeview Road Bridge	Wyoming	P-0078	Eligible
SR 44.3	Survey Road Bridge	Dodgeville	P-0947	2015 Application
SR > 50				
SR 55.2	Jones Branch Road Bridge	Mifflin	P-0145	
SR 57.5	Whitson Road Bridge	Linden	P-0112	
SR 59.7	Lakeview Road Bridge	Brigham	P-0907	
SR 60.1	Frame Road	Arena	P-0904	
SR 63.3	Darlington Road	Mineral Point	P-0938	