

# SECONDARY ROADS FIVE YEAR PROGRAM

Iowa Department of Transportation  
SECONDARY ROADS FIVE YEAR PROGRAM

County: **Appanoose County**  
Fiscal Year: **2024**  
Version: **Original**

## COUNTY CERTIFICATION

The detailed construction program for the secondary road system was adopted by the Board of Supervisors on

4/3/23  
Date

## ATTESTED

Kelly Howard  
County Auditor

4/3/2023  
Date

[Signature]  
County Engineer

4/3/23  
Date

[Signature]  
Chairperson, Board of Supervisors

4/3/23  
Date

## IOWA DOT PROGRAM APPROVALS

Recommended Approval: \_\_\_\_\_  
OLS Reviewer

\_\_\_\_\_  
Date

Approval: \_\_\_\_\_  
Director of Local Systems

\_\_\_\_\_  
Date

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## SECONDARY ROADS FIVE YEAR PROGRAM

Project Number Project Name Project ID	Location Description of Work Section / Township / Range	AADT Length Federal ID	Status FM Transfer	Day Labor Type of Work Project Type	Fund	Accomp	Priority Years				Total
						Year	1st	2nd	3rd	4th	
						FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
FM-C004(125)--55-04 2024 Seal Coat Program  39513	On S 70, 17 miles    16 / 69 / 19	5  20.000 miles	Previous	\$0  364 Bituminous Seal Coat  FM	Local						\$600
					FM	600					
					Special						
					FA						
					SWAP						
FM-C004()-55-04 2024 FM Rock Haul  39514	On Various FM Routes throughout County	0  50.000 miles	Previous	\$0  361 Granular  FM	Local						\$250
					FM	250					
					Special						
					FA						
					SWAP						
BROS-C004(122)--5F-04 110th St Walnut Creek Bridge  39597	On 110th Ave, Over Walnut Creek, from IA 2 South 1.1 Miles, on WLINE S32 T69 R19  32 / 69 / 19	50  0.100 miles  65760	Previous	\$0  2021 Bridge Replacement  FA	Local						\$640
					FM						
					Special						
					FA	640					
					SWAP						
BROS-C004(121)--8J-04 150th St Walnut Creek Bridge 45630	On 150TH AVE, Over WALNUT CREEK, from IA 2 N 0.8 miles to bridge S25 T69 R19  25 / 69 / 19	52  0.010 miles  65731	Previous	\$0  320 Bridges  FA	Local						\$900
					FM						
					Special						
					FA	900					
					SWAP						

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						Year	1st	2nd	3rd	4th	
						FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
BROS-C004(122)--5F-04 110th St Walnut Creek Bridge 39597	On 110th Ave, Over Walnut Creek, from IA 2 South 1.1 Miles, on WLINE S32 T69 R19  32 / 69 / 19	50 0.100 miles 65760	Previous	\$0 320 Bridges FA	Local						\$640
					FM						
					Special						
					FA	640					
					SWAP						
LFM-7604A--7X-04 Dean Bottom Bridge 49847	On T 50, Over INDIAN CREEK, S4 T67 R16  4 / 67 / 16	50 0.010 miles 63440	Previous	\$100 320 Bridges Local	Local	150					\$150
					FM						
					Special						
					FA						
					SWAP						
L-9635A--73-04 Labertew 323rd Bridge 37212	On 323rd Ave, Over Unnamed Crk, from HWY 2 North .2 Miles to Labertew Bridge, on WLINE S35 T69N R16W  Replace Small Bridge with CMP 35 / 69N / 16W	30 0.010 miles 65125	Previous	\$25 331 Pipe Culverts Local	Local	25					\$25
					FM						
					Special						
					FA						
					SWAP						
L-8922A--73-04 Bostwick 135th Bridge 37214	On 135th Ave, Over Unnamed Trib., from HWY J46 South .25 Miles to Bostwick Bridge, at Ctr S22 T68N R19W  Replace Bridge with RR Tanker Car 22 / 68N / 19W	70 0.010 miles 64880	Previous	\$75 331 Pipe Culverts Local	Local	75					\$75
					FM						
					Special						
					FA						
					SWAP						

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						Year	1st	2nd	3rd	4th		
						FY 2024	FY 2025	FY 2026	FY 2027	FY 2028		
L-0731A--73-04 Boyer Ridge Rd Ditch Clearing  53138	On BOYER RIDGE RD, from 219th Ave N 1 mile to 228th Ave  30 / 70 / 17	63 0.600 miles  65450	New	\$5 351 Clear and Grub Local	Local	50						\$500
					FM							
					Special							
					FA							
					SWAP							
BROS-C004()-5F-04 North Clarkdale Bridge Replacement 35872	On 200th Ave, Over Walnut Creek, from 477th Street S 0.7 miles to Clarkdale Bridge S14 T69 R18  14 / 69 / 18	210 0.100 miles  65450	Previous	\$0 2021 Bridge Replacement FA	Local							\$1,400
					FM							
					Special							
					FA		1,400					
					SWAP							
L-9726A--73-04 502nd St Bridge 45623	On 502ND ST, Over STREAM, from 265th E 0.1 miles S26 T69 R17  26 / 69 / 17	10 0.000 miles  65281	Previous	\$40 320 Bridges Local	Local		120					\$120
					FM							
					Special							
					FA							
					SWAP							
L-8803A--73-04 525th St Bridge 45624	On 525TH ST, Over STREAM, from 203rd Ave W 0.7 miles to bridge S3 T68 R18  3 / 68 / 18	36 0.000 miles  64560	Previous	\$20 331 Pipe Culverts Local	Local		80					\$80
					FM							
					Special							
					FA							
					SWAP							

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						Year	1st	2nd	3rd	4th		
						FY 2024	FY 2025	FY 2026	FY 2027	FY 2028		
LFM-C004()-7X-04 McElvain 130th Bridge 37213	On 130th Ave, Over Unnamed Trib to Cooper Crk, from HWY J46 North 1.25 Miles to McElvain Bridge, on WLINE S10 T68N R19W  Replace Existing Bridge 10 / 68N / 19W	25 0.020 miles 64800	Previous	\$75 320 Bridges Local	Local		150					\$150
					FM							
					Special							
					FA							
					SWAP							
L-8931A--73-04 100th Ave Bridge Replacement 52875	On 100TH AVE, Over SMALL STREAM, from 580th St N 0.3 miles S31 T68 R19  31 / 68 / 19	11 0.000 miles 64971	New	\$30 320 Bridges Local	Local		30					\$30
					FM							
					Special							
					FA							
					SWAP							
FM-C004()-55-04 J46 Overlay 49851	On J 46, from West County Line E 13 miles  14 / 68 / 18	10 12.710 miles	Previous	\$0 366 HMA Paving FM	Local						\$2,600	
					FM			2,600				
					Special							
					FA							
					SWAP							
FM-C004()-55-04 J46 Curve Improvements 49861	On J46, from ECL Numa E 2 miles to 185th Ave  \$500,000 TSIP Funding 16 / 68 / 18	11 2.200 miles	Previous	\$0 352 Excavation FM	Local						\$700	
					FM			200				
					Special			500				
					FA							
					SWAP							

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						Accomp	Priority Years				Total
						Year	1st	2nd	3rd	4th	
Project Number Project Name Project ID	Location Description of Work Section / Township / Range	AADT Length Federal ID	Status FM Transfer	Day Labor Type of Work Project Type	Fund	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
FM-C004()-55-04 2026 FM Rock Haul  45622	On Various, 50 miles	60.000 miles	Previous	\$0 361 Granular  FM	Local						\$300
					FM			300			
					Special						
					FA						
					SWAP						
FM-C004()-55-04 Cincinnati Overlay 39522	On LIBERTY ST, from SCL N 1 mile to NCL in Cincinnati	130 1.010 miles	Previous	\$0 366 HMA Paving  FM	Local						\$200
					FM			200			
					Special						
					FA						
					SWAP						
FM-C004()-55-04 450th Grading Project 49848	On 450th St, from IA 5 E 6 miles to J5T  33 / 70 / 16	30 6.930 miles	Previous	\$0 352 Excavation  FM	Local						\$250
					FM			250			
					Special						
					FA						
					SWAP						
L-8634A-73-04 315th Ave Bridge  45625	On 315TH AVE, Over INDIAN CREEK, from 570th St S 0.8 miles to bridge S34 T68 R16  34 / 68 / 16	5 0.000 miles  64260	Previous	\$10 331 Pipe Culverts  Local	Local			30			\$30
					FM						
					Special						
					FA						
					SWAP						

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Project Number Project Name Project ID	Location Description of Work Section / Township / Range	AADT Length Federal ID	Status FM Transfer	Day Labor Type of Work Project Type	Fund	Accomp	Priority Years				Total
						Year	1st	2nd	3rd	4th	
						FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
L-9610A--73-4 477th St Bridge Replacement  39598	On 477th Street, Over local drainage, from 310th Ave E 0.6 miles S10 T69 R16  10 / 69 / 16	20 0.100 miles	Previous	\$80 331 Pipe Culverts Local	Local			120			\$120
					FM						
					Special						
					FA						
					SWAP						
L-8825A--73-04 560th Bridge  37215	On 560th St, Over Unnamed Trib, from HWY 5 W 0.4 miles to 560th St Bridge on NLINE S25 T68N R18W  Replace Existing Bridge 25 / 68N / 18W	70 0.010 miles  882570	Previous	\$50 331 Pipe Culverts Local	Local			120			\$120
					FM						
					Special						
					FA						
					SWAP						
L-9634A--73-04 310th Ave Bridge  37207	On 310th Ave, Over Unnamed Trib, from HWY 2 S 0.3 miles to 310th Ave on WLINE S34 T69N R16W  Replace Existing Bridge 34 / 69N / 16W	50 0.010 miles  65110	Previous	\$80 331 Pipe Culverts Local	Local			120			\$120
					FM						
					Special						
					FA						
					SWAP						
FM-C004()--55-04 2027 FM Rock Haul  52916	On Various FM, 50 miles	miles	New	\$0 361 Granular FM	Local						\$250
					FM				250		
					Special						
					FA						
					SWAP						

## SECONDARY ROADS FIVE YEAR PROGRAM

						Accomp	Priority Years				Total
						Year	1st	2nd	3rd	4th	
Project Number	Location	AADT	Status	Day Labor							
Project Name	Description of Work	Length	FM	Type of Work		FY	FY	FY	FY	FY	
Project ID	Section / Township / Range	Federal ID	Transfer	Project Type	Fund	2024	2025	2026	2027	2028	
L-7823A--73-04 210th Ave Bridge 49860	On 210TH AVE, Over STREAM, S23 T67 R18  23 / 67 / 18	20 0.000 miles 63900	Previous	\$100 320 Bridges Local	Local				175		\$175
					FM						
					Special						
					FA						
					SWAP						
L-0730A--73-04 Boyer Ridge Bridge 49854	On BOYER RDG RD, Over OVER CP RR, S30 T70 R17  Bridge is owned by CP Railroad. Anticipate their funding replacement 30 / 70 / 17	50 miles 66090	Previous	\$0 320 Bridges Local	Local						\$800
					FM						
					Special			800			
					FA						
					SWAP						
LFM--7X-04 East 580th St Bridge 37209	On 580th St, Over Unnamed Trib to Kirkendall Cr, from 110th Ave 0.6 miles to 580th St Bridge on NLINE S5 T67N R19W Replace Existing Bridge 5 / 67N / 19W	60 0.010 miles 63910	Previous	\$100 320 Bridges Local	Local				150		\$150
					FM						
					Special						
					FA						
					SWAP						
LFM--7X-04 West 580th St Bridge 45631	On 580th St, Over STREAM, from 100th St E 0.1 miles to bridge S6 T67 R19  6 / 67 / 19	50 0.000 miles 63920	Previous	\$100 332 Box Culverts Local	Local				150		\$150
					FM						
					Special						
					FA						
					SWAP						



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						Year	1st	2nd	3rd	4th	
						FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
BROS-C004()-5F-04 450th Street Bridge 49849	On J 27, Over SOAP CREEK, 0.1 miles S31 T70 R16  31 / 70 / 16	76 0.000 miles 65990	Previous	\$0 320 Bridges FA	Local						\$600
					FM						
					Special						
					FA				600		
					SWAP						
FM-C004()-55-04 450th St Otta Seal  49859	On T 4J, from IA 5 E 6 miles to J3T  Includes section of Rural Major Collector and Rural Minor Collector 26 / 70 / 17	80 7.000 miles 65981	Previous	\$0 364 Bituminous Seal Coat FM	Local						\$700
					FM				600		
					Special				100		
					FA						
					SWAP						
L-7816A--73-04 600th Street Bridge 52876	On 600TH ST, Over STREAM, from T20 W 0.5 miles S9 T67 R18  9 / 67 / 18	52 0.000 miles 63841	New	\$30 320 Bridges Local	Local					30	\$30
					FM						
					Special						
					FA						
					SWAP						
L-7702A--73-04 263rd Ave Bridge 52877	On 263RD AVE, Over PACKARD CREEK, from 582nd St S 0.7 miles S2 T67 R17  2 / 67 / 17	16 0.000 miles 63710	New	\$100 320 Bridges Local	Local					150	\$150
					FM						
					Special						
					FA						
					SWAP						

## SECONDARY ROADS FIVE YEAR PROGRAM

						Accomp Year	Priority Years				Total
							1st	2nd	3rd	4th	
Project Number Project Name Project ID	Location Description of Work Section / Township / Range	AADT Length Federal ID	Status FM Transfer	Day Labor Type of Work Project Type	Fund	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
L-7609A--73-04 308th Ave Bridge 52878	On 308TH AVE, Over LONG BRANCH, from 590th St S 0.3 miles S9 T67 R16  9 / 67 / 16	26 0.000 miles 63500	New	\$100 320 Bridges Local	Local					150	\$150
					FM						
					Special						
					FA						
					SWAP						

**SECONDARY ROADS FIVE YEAR PROGRAM**

<b>Fund</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>
FM	\$850,000	\$0	\$3,550,000	\$250,000	\$600,000
Local	\$255,000	\$380,000	\$390,000	\$475,000	\$330,000
FA	\$1,540,000	\$1,400,000	\$0	\$600,000	\$0
Special	\$0	\$0	\$500,000	\$800,000	\$100,000



Iowa Department of Transportation  
**SECONDARY ROADS BUDGET**

County: **Appanoose County**  
Fiscal Year: **2024**  
Version: **Original**

**COUNTY CERTIFICATION**

This Secondary Road Budget was adopted by the Board of Supervisors on

4/3/23  
Date

**ATTESTED**

*Kelly Howard*  
County Auditor

4/3/2023  
Date

*[Signature]*  
County Engineer

4/3/23  
Date

*Linda Henry*  
Chairperson, Board of Supervisors

4/3/23  
Date

**IOWA DOT BUDGET APPROVALS**

Recommended Approval: \_\_\_\_\_  
OLS Reviewer

\_\_\_\_\_  
Date

Approval: \_\_\_\_\_  
Director of Local Systems

\_\_\_\_\_  
Date

## SECONDARY ROADS BUDGET

		Actual Receipts Prior Years		Estimated Receipts	
		2 <sup>nd</sup> Prior	1 <sup>st</sup> Prior	Current	Next
		FY 2021	FY 2022	FY 2023	FY 2024
1. County Auditor's Beginning Balance		\$3,029,222.06	\$3,225,881.21	\$3,251,812.07	\$3,288,778.37
Receipts from Property Tax Levies	<b>3.00375</b> Dollars on all taxable property in county except on property within cities and towns. (Max. \$3.00375)	\$788,438.00	\$808,346.00	\$868,051.00	\$898,040.00
	<b>0.16875</b> Dollars on all taxable property in the county. (Max. \$0.16875)				
2A. Local Option Sales Tax		\$106,119.30	\$0.00	\$0.00	\$0.00
3. Regular Road Use Tax Received	(Doesn't include transfer of local R.U.T. to FM account for const. on FM routes)	\$3,171,289.07	\$3,134,953.22	\$2,775,334.00	\$2,923,520.00
3b. Amount for 306.4(a3)	(Senate File 451 - FM Ext. in City <=500)	\$63,048.00	\$48,371.07	\$53,922.00	\$41,463.00
3c. Time 21		\$459,974.02	\$396,898.50	\$361,986.00	\$362,074.00
4. RISE Funds		\$0.00	\$0.00	\$0.00	\$0.00
5. FA Bridge Replacement Funds		\$0.00	\$0.00	\$0.00	\$0.00
5a. SWAP Bridge Replacement Funds		\$241,609.66	\$0.00	\$600,000.00	\$1,540,000.00
6. Proposed transfer of FM funds to Local Secondary Fund.(Section 309.10)		\$0.00	\$0.00	\$0.00	\$0.00
7.Tax Refunds (-) and/or Credits (+).(Section 309.10 - Code of Iowa)		\$7,335.30	\$8,766.00	\$20,000.00	\$20,000.00
8. Miscellaneous Receipts  <i>Donations, sale of used materials, Special Assessments, etc</i>  <i>Itemized for 2024</i>	Gasoline, Street Maintenance- Other Gov't Entities Reimbursements			\$26,500.00	\$26,000.00
	Materials sold, Trip permits			\$24,000.00	\$24,000.00
	TODS, Fax/Photocopy			\$200.00	\$200.00
	Watershed			\$5,500.00	\$5,500.00
	All Other	\$27,270.32	\$19,621.68	\$20,000.00	
9. Total Miscellaneous Receipts		\$27,270.32	\$19,621.68	\$76,200.00	\$55,700.00
10. TOTAL RECEIPTS		\$7,894,305.73	\$7,642,837.68	\$8,007,305.07	\$9,129,575.37
11. Road Use Tax Funds or other local funds not transferred to Secondary Roads to be transferred to FM fund for construction.		0	0	\$0.00	\$0.00

## SECONDARY ROADS BUDGET

	Actual Expenditures Prior Years		Estimated Expenditures	
	Prior 2	Prior 1	Current	Next
	FY 2021	FY 2022	FY 2023	FY 2024
<b>70X * Administration and Engineering</b>				
700 Administration Expenditures	\$325,779.75	\$331,603.64	\$387,775.80	\$407,168.00
701 Engineering Expenditures	\$289,444.96	\$248,606.89	\$367,767.80	\$359,489.00
<b>TOTAL ADMINISTRATION AND ENGINEERING</b>	<b>\$615,224.71</b>	<b>\$580,210.53</b>	<b>\$755,543.60</b>	<b>\$766,657.00</b>
<b>020* Construction</b>				
Adjusted Construction Program Expenditures (300) on FM and Local Sec. Roads <i>(With other than FM funds ---See Accomplishment Year projects)</i>	\$492,158.81	\$372,150.65	\$400,000.00	\$1,837,526.00
<b>71X* Roadway Maintenance</b>				
710 Bridges and Culverts (420, 430)	\$582,313.31	\$650,627.69	\$439,198.50	\$549,735.00
711 Roads (4250, 460, 480)	\$1,327,881.99	\$1,262,728.52	\$1,331,006.60	\$1,465,279.00
712 Snow and Ice Control (520)	\$150,104.89	\$65,166.30	\$136,254.00	\$136,254.00
713 Traffic Controls (590)	\$132,130.12	\$187,387.36	\$167,254.00	\$190,766.00
714 Road Clearing (490)	\$156,248.63	\$166,338.15	\$159,299.00	\$208,635.00
<b>TOTAL ROADWAY MAINTENANCE</b>	<b>\$2,348,678.94</b>	<b>\$2,332,248.02</b>	<b>\$2,233,012.10</b>	<b>\$2,550,669.00</b>
<b>72X * General Roadway</b>				
720 New Equipment (610)	\$429,183.14	\$171,027.00	\$470,000.00	\$530,000.00
721 Equipment Operations (620, 630, 650)	\$756,949.57	\$915,342.56	\$819,971.00	\$929,680.00
722 Tools, Materials and Supplies (655, 660, 670, 680, 690)	\$22,661.62	\$14,542.82	\$20,000.00	\$20,000.00
723 Real Estate and Buildings (800)	\$3,567.73	\$5,504.03	\$20,000.00	\$20,000.00
<b>TOTAL GENERAL ROADWAY</b>	<b>\$1,212,362.06</b>	<b>\$1,106,416.41</b>	<b>\$1,329,971.00</b>	<b>\$1,499,680.00</b>
<b>TOTAL EXPENDITURES (70X + 020 + 71X + 72X)</b>	<b>\$4,668,424.52</b>	<b>\$4,391,025.61</b>	<b>\$4,718,526.70</b>	<b>\$6,654,532.00</b>
County Auditor's balance at end of fiscal year	\$3,225,881.21	\$3,251,812.07	\$3,288,778.37	\$2,475,043.37
<b>TOTAL (Must equal receipts) [Does not include transfer of Road Use Tax to FM Fund]</b>	<b>\$7,894,305.73</b>	<b>\$7,642,837.68</b>	<b>\$8,007,305.07</b>	<b>\$9,129,575.37</b>

