

Secondary Roads Department

Iowa DOT County Five-Year Program (CFYP)
& Maintenance Rehabilitation Program (MRP)
Calendar 2026-2030 (Fiscal 2027-2031)



ADOPTED
2026.04.30



JOHNSON COUNTY'S SECONDARY ROADS SYSTEM

(Data based on 2024 IADOT published values)

- **Roads**

- The department is responsible for roughly 913 total miles of Secondary Roads
- Broken down by surface type:

Dirt	Gravel	Bituminous/Chipseal	Asphalt (HMA)	Concrete (PCC)
40	567	130	127	47

- We maintain approximately 314 economically crucial Farm-to-Market road miles
- Roads are designed to last 30-40 years between total reconstructions
- We manage over 1800 miles of roadside vegetation and ditches
- Maintenance and rehabilitation projects hold things together between reconstructions
 - Overlays
 - Mill and fill
 - Cold-in-place recycling
 - Patching
 - Crack sealing



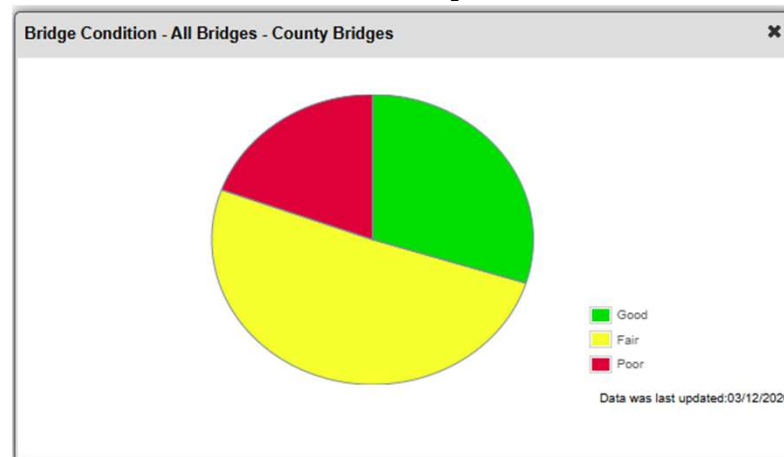
JOHNSON COUNTY'S SECONDARY ROADS SYSTEM

(Data based on 2025 SIIMS data)

- **Bridges**

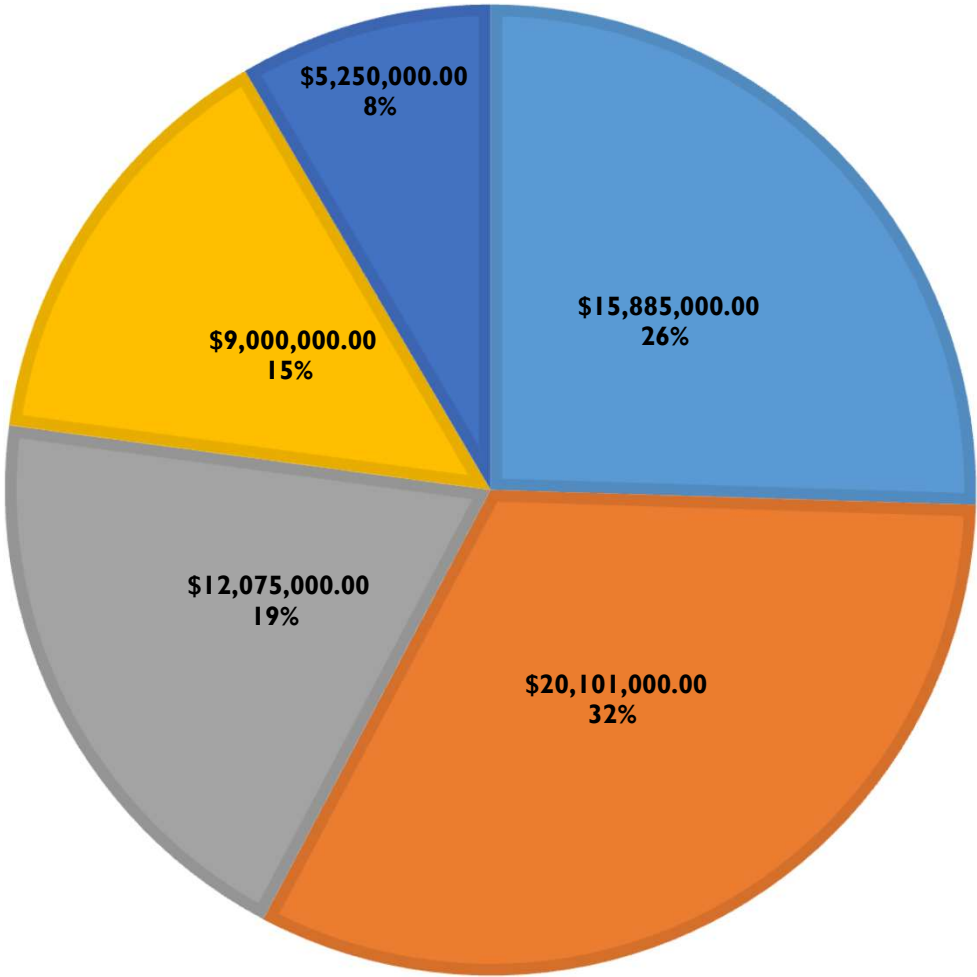
- We monitor 211 Bridges/Culverts longer than 20 feet included in the NBIS
- All bridges ≥ 20 feet in length are required to be inspected at no less than 24 month intervals
- Of those 211 NBIS structures:
 - 63 bridges are in “Good” condition
 - 107 bridges are in “Fair” condition
 - 41 bridges are in “Poor” condition
- 25 bridges are posted for load
- We are aggressively replacing and repairing deficient bridges as part of this CFYP
- Johnson County bridges rank very well compared with most in Iowa, although Iowa struggles with a low ranking nationwide due to the sheer number of bridges on the system
- Bridges are designed to last 50 years or more – although many of our bridges are centenarians

- **Thousands(!) of cross-road and driveway culverts < 20 feet**



CFYP CONSTRUCTION

(Expenditures* By Calendar Year – 2026-2030)



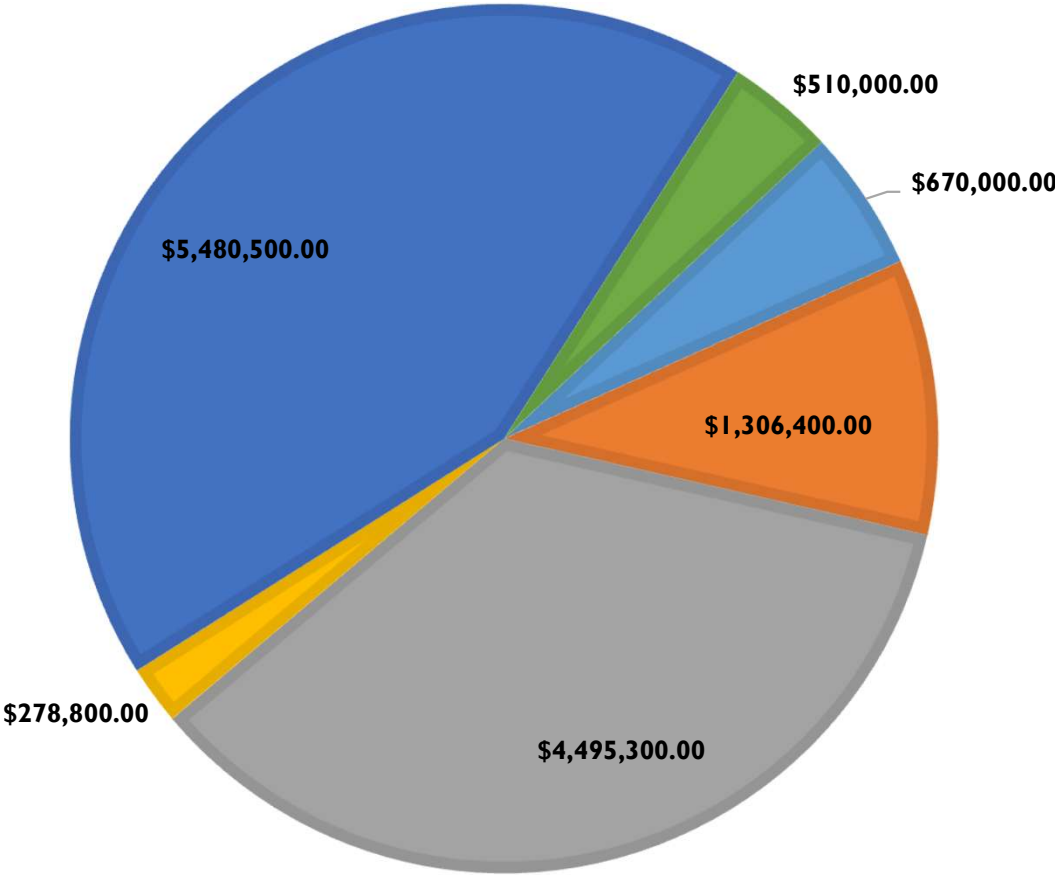
■ 2026 ■ 2027 ■ 2028 ■ 2029 ■ 2030

*(Less Developer/Partner/Special Bond funds)



CFYP CONSTRUCTION

(Revenue/Expenditures - Average Values Per Year – All Sources - Calendar 2026-2030)



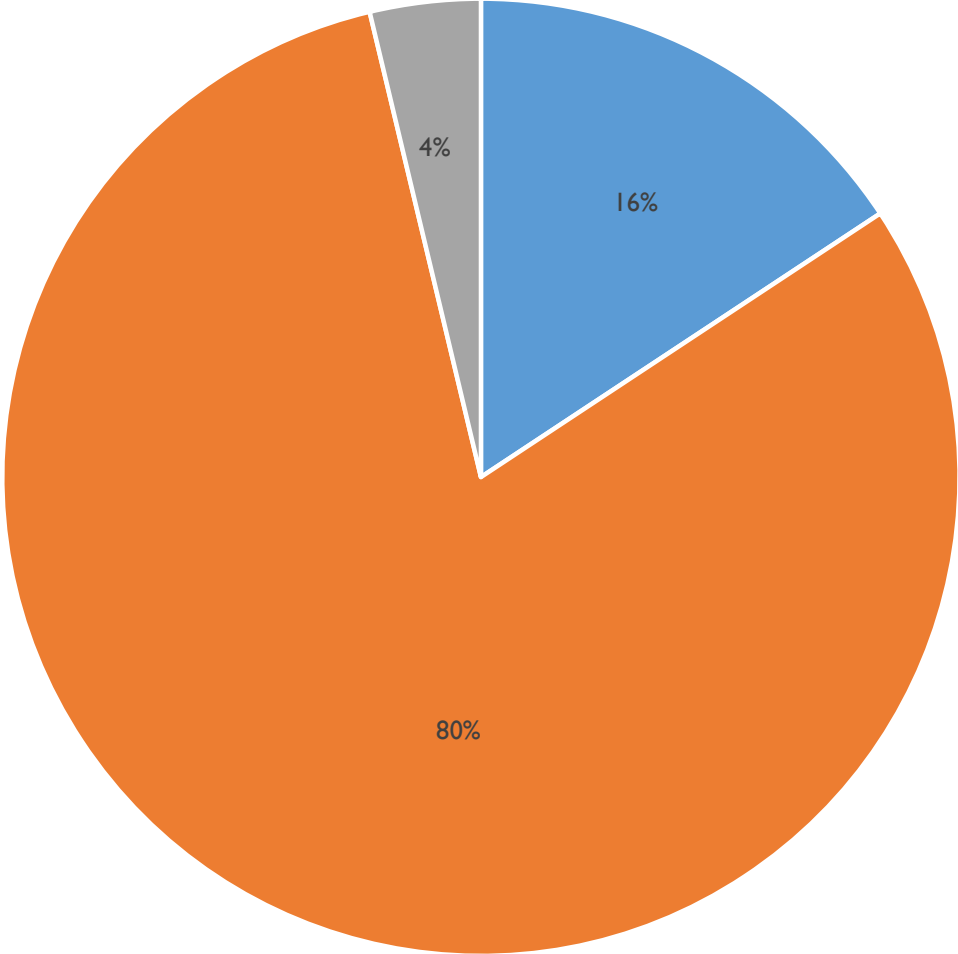
■ Federal Aid (Bridge) ■ Federal Aid ■ State (FM) ■ Dev/Partners/Special Bond ■ Local (County) ■ County Bond*

*- County Bond Funding is subject to Iowa legislature and BOS approval



CFYP CONSTRUCTION

(Expenditures by Project Type Calendar 2026-2030)



■ Bridges/Culverts ■ Paved Roads ■ Gravel Roads/MRP



FUTURE PRIORITIES

(Subject to change - Listed alphabetically)

I 40th Street Culvert just West of Ely Road

250th (Penn) Street/Echo Avenue Grade for Pave

500th Street – HWY I to Naples Ave

Amana Road stabilized macadam base from Greencastle to Iowa County

Black Diamond Road - Iowa County to HWY I

Dubuque Street from I-80 to North Liberty

High Volume Chipseal Transition Plan

IWV Road from Blackhawk to Cosgrove

Rapid Creek Road from HWY I to Wapsi

Sandy Beach Road from Curtis Bridge Road to Mohawk Road



THANK-YOU'S

- The Johnson County Board of Supervisors
 - Prioritize infrastructure improvement
 - Support Secondary Roads mission
 - Invest through sustained local contribution
- Our Technicians
 - Tim Dunton
 - Adam Finken
 - Adam Gebhart
 - Cale Lehman
- Our Maintenance Staff
 - Get it done under extreme conditions
 - Hold it all together
- County Attorney Office
 - David VanCompernelle
 - Ryan Maas
- Residents of Johnson County
 - Take an active part
 - Care about this community
 - Willing to invest in it

“The Johnson County Secondary Road Department’s purpose is to enhance and maintain the County’s road system. The department is committed to providing the citizens of Johnson County, and all who use our roads and trails, superior infrastructure and maintenance that improves mobility and a commitment to environmental and economic accountability. Departmental activities strive to meet and most often exceed expectations in the most efficient, effective, and responsible manner.”



QUESTIONS?

