



# Jackson County 2025 Annual Report

## A Message from the Engineer:

In accordance with Section 5543.02 of the Ohio Revised Code, the County Engineer must provide an annual report to the Board of County Commissioners detailing the conditions of the county roads, bridges and culverts, along with an estimate of the funds necessary to maintain, repair, and construct such infrastructure. This annual report is a summary of everything we do here at the Jackson County Engineer's Office and the Jackson County Highway Department.

With a combination of various Local, State and Federal Monies, I am proud to report that in 2025 our office was able to pave over twenty five lane miles of county roadway, complete three ODOT Local Let bridges, develop two other ODOT Local Let bridges that will be completed in future years, and improve approximately 90 miles of pavement marking. In my role as Jackson County Engineer, it has been a priority of mine to improve our infrastructure by aggressively replacing as many bridges as funds allow each year. In my 15 years as Jackson County Engineer, of the 262 total bridges owned by Jackson County, we have replaced 126. We will continue this improvement of our infrastructure with an overall goal of having 0 deficient bridges.

The slow but steady gains of achieving this goal are an investment in the future generations of Jackson County and its transportation system.

We also work toward the achievement of this goal with our own forces, The Jackson County Highway Department, under the direction of Andy Dickens, Jason Sickles, and Alex Dixon. In addition to replacing and repairing bridges, our department contributed many hours to the improvement and maintenance of our transportation system through snow and ice removal, ditching, asphalt patching and paving, repairing and replacing signs, repairing guardrail, and maintaining and replacing culverts, as outlined in this report.

Lastly, we face many challenges as an agency with construction inflation, the number of deficient bridges, the cost of equipment, and the number of lane miles we are responsible for maintaining, but we will continue to be good stewards of the resources provided to us and work to provide the most improved transportation system we can.

Respectfully,  
Melissa B. Taylor, P.E., P.S.  
Jackson County Engineer

Jackson County Engineer's Office  
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## LEADERSHIP

Melissa B. Taylor, P.E., P.S. -  
Jackson County Engineer

Andy Dickens - Highway  
Superintendent

Alex Dixon - Assistant  
Superintendent

Jason Sickles - Maintenance  
Superintendent

Steve Arrowood -  
Payroll/Yard Clerk

## THE TEAM

### 2025 NEW HIRES

**Alex Dixon** – In 2025, Alex was hired as an Assistant Highway Superintendent. Alex has five years of Highway Equipment Operator experience with the Vinton County Highway Department and four years of Highway Technician experience with the Ohio Department of Transportation.

**Bob Blaschak** – In 2025, Bob was hired as an inspector for our ODOT LPA Bridge Program. Bob has over 45 years of bridge inspection experience through ODOT and HDR Consultants Inc.

### OFFICE

#### UTILITIES/DRIVE-WAY PERMITS

**Mark Jenkins** – In 2025, Mark issued 76 driveway permits and 46 right of way permits. Mark also coordinates the utility relocation process for all county work involving digging.

#### GIS/TAX MAP DEPARTMENT

**Chris Stone** – GIS/Map Technician III

**Gregg Howell** – GIS/Map Technician I

In 2025 Chris and Gregg reviewed and approved 154 land surveys, issued 96 new addresses, and assisted the public and other governmental agencies in utilizing the records kept on file at our office. Our office anticipates having survey records accessible online in 2026.

#### Highway Department

In 2025, the Jackson County Highway Department operated with twenty-two full-time employees: four office staff, two mechanics, and sixteen highway workers.

## 2025 FINANCIALS

### **2025 Revenue (with a look back at 2024)**

Revenue Source	2024	2025
Motor Vehicle Registration Fees	\$1,288,223.32	\$1,271,552.61
Perm Tax 4504.02	\$124,619.77	\$125,863.38
Perm Tax 4504.15, 4504.16 4504.24	\$447,456.93	\$451,389.75
Gasoline Tax	\$3,871,744.51	\$3,956,771.80
Fines	\$40,097.28	\$52,609.51
Miscellaneous (scrap metal, interest, ODNR, BREC, etc.)	\$121,159.25	\$405,227.82
Reimbursements (OPWC, BWC, Amish, FEMA, OEMA)	\$102,636.58	\$125,676.99
<b>TOTALS =</b>	<b>\$5,995,937.64</b>	<b>\$6,389,091.86</b>

### **2025 Expenditures (with a look back at 2024)**

Expense	2024	2025
Payroll	\$1,604,545.76	\$1,769,387.34
Fringe Benefits	\$668,892.23	\$684,223.97
Overhead	\$229,881.05	\$643,682.15
Debt on Loans	\$520,227.93	\$376,375.34
Equipment, Parts, & Repairs	\$461,837.63	\$510,957.28
Fuel & Oil	\$147,262.40	\$118,788.01
Road Materials	\$951,137.94	\$815,870.70
Road Contracts	\$902,345.40	\$718,899.35
Bridge Materials	\$490,439.78	\$345,075.10
Bridge Contracts & Design	\$189,883.15	\$190,313.08
<b>TOTALS =</b>	<b>\$6,166,453.27</b>	<b>\$6,173,572.32</b>

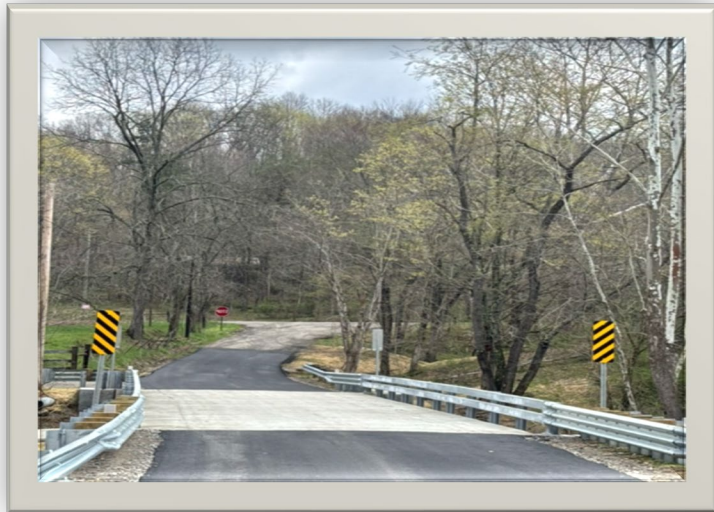
**COUNTY ENGINEER’S ASSOCIATION OF OHIO (CEAO) – FEDERAL GRANT MONEY**

**Local Let Bridge Project - JAC-T217-0.05 – Brohard Rd – COMPLETED 4-17-25.**

**JAC-T217-0.05** –Brohard Rd was a Locally Let Bridge Replacement project awarded to the lowest bidder, Axis Civil Construction, LLC. The local let bidding process, through an agreement with the Ohio Department of Transportation (ODOT), allows the Jackson County Engineer’s Office (JCEO) the opportunity to oversee all aspects of a project. The JCEO applies for the grants to fund the project through the CEAO, works with ODOT in determining any Environmental concerns, Right of Way issues, or Utility conflicts, works with designers and consultants in the designing, bidding, and awarding process and throughout the construction phases to complete the project. Many hours of work are involved in completing a project from inception to completion. The JCEO is committed to this process because it allows for more decision making and opportunity for cost savings at the local level.



All steel products, reinforcing steel, guardrail panels, steel drip strip, beams, etc. incorporated into any bridge replacement project in Jackson County are made in the USA.



Planning Cost	Construction Cost	Inspection Cost	Total Grant Money Used	Total Local Money Used
\$22,420.80	\$609,381.00	\$89,015.00	\$663,476.20	\$57,340.60

**Local Let Bridge Project - JAC-T517-2.94 – Ramey Drive – Completed 08-06-25**

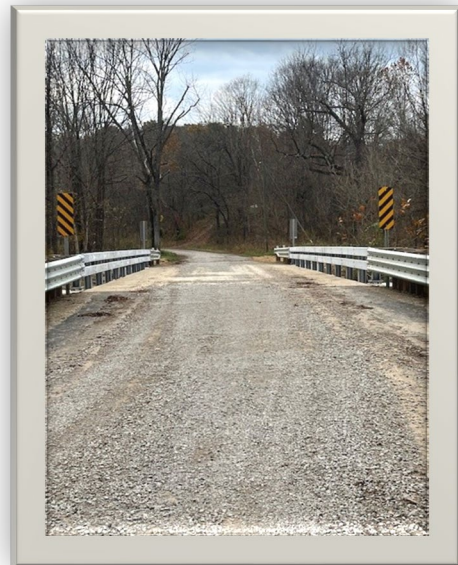
**JAC-T517-2.94** was a federally funded bridge replacement project awarded to the lowest bidder, Igel Construction, Inc.



Planning Cost	Construction Cost	Inspection Cost	Total Grant Money Used	Total Local Money Used
\$110,178.75	\$768,168.70	\$41,430.84	\$928,028.06	\$0.00

**Local Let Bridge Project – JAC-T297-2.68 – Bucklick Road – Completed 11-25-25**

**JAC-T297-2.68** was a federally funded bridge replacement project awarded to the lowest bidder, Alan Stone Inc.



Planning Cost	Construction Cost	Inspection Cost	Total Grant Money Used	Total Local Money Used
\$20,845.00	\$609,800.00	\$34,566.92	\$609,774.65	\$55,437.27

Looking ahead to 2026, the following three bridges were planned in 2025 and will be completed in 2026 using Federal Grant Money through the CEAO:

Project Location	Description	Bid Opening Date
JAC-T230-3.09	Big Run Rd – Bridge Replacement	06/17/25
JAC-T216-0.11	Springer Rd – Bridge Replacement	02/12/26
JAC-T219-1.98	Perkins Rd – Bridge Replacement	04/30/26

**OHIO PUBLIC WORKS COMISSION (OPWC) – STATE GRANT MONEY**

**OPWC bridge replacement project JAC-T317-0.17 and JAC-T399-0.02 – Completed**

JAC-T317-0.17 – Maybee-Karn Rd. in combination with JAC-T399-0.02 – Arch-Campbell Rd. was a state funded bridge replacement project awarded to the lowest bidder, DGM INC. The total cost to replace both bridges was \$1,098,074.50.

**Maybee Karn Rd.**



**Arch-Campbell Rd.**



**OPWC Bridge Replacement Project Jac-C76-0.71 Beaver-Pike Rd and Jac-T297-0.16 Bucklick Rd - Completed**

**JAC-C76-0.71 – Beaver Pike Rd. in combination with JAC-T297-0.16 – Bucklick Rd. was a state funded bridge replacement project awarded to the lowest bidder, DGM INC. The total cost to replace both bridges was \$1,006,000.00.**

**Beaver-Pike Rd.**



**Bucklick Rd.**



**Looking ahead to 2026, the following bridges and/or projects were planned in 2025 and are expected to be completed in 2026 using State Grant Money through the OPWC:**

<b>Project Location</b>	<b>Description</b>	<b>Bid Opening Date</b>
<b>CR13 &amp; CR15</b>	<b>Intersection improvement at the Webb-Pierce Rd and Franklin Valley Rd Intersection/ and an at-grade improvement at the intersection of Camba Rd and the Ohio South Central Railroad.</b>	<b>04/30/26</b>
<b>JAC-CR42-</b>	<b>Petersburg Rd Culvert Replacement</b>	<b>Estimated 06/23/26</b>

## 2025 BRIDGE REPLACEMENT PROJECTS BY COUNTY FORCES

The Jackson County Highway Department replaced a total of 3 bridges in 2025. Two box culverts were paid for with OPWC grant money and installed by our Highway Department.

STRUCTURE	ROUTE/SECTION	LOCAL NAME	DESCRIPTION
4031911	C-41-1.54	Dixon Run	16'x6'x36' Box Culvert
4033078	T-317-0.37	Maybe Karn	14'x5'x24' Box Culvert
---	T-317-0.52	Maybe Karn	Double 60's 30' Long

### Project Jac-C41-1.54



**2025 RESURFACING**

**CONTRACTED RESURFACING**

The Jackson County Engineer’s Office was able to secure a grant from the Ohio Public Works Commission for the resurfacing of approximately 10 miles of county roads. The resurfacing project was advertised in May 2025 and awarded to the lowest bidder, McKee Paving, in June 2025 for a total project cost of **\$653,798.75**. The roads and sections that were included in this project were as follows:

<b>ROUTE NUMBER</b>	<b>NAME</b>	<b>MILES PAVED</b>	<b>TONS OF MATERIAL</b>
C10	Pattonsville Rd.	3.00	1956
C39	Mulga Rd.	2.19	1428
C47	Pyro Rd.	1.92	1252
C68	Zane Oak Rd.	2.63	1714
C80	Electric Park Rd.	0.53	345

**RESURFACING BY COUNTY FORCES**

In addition to this 10-mile resurfacing project, with the use of local funds, the Jackson County Highway Department was able to complete 3 miles of resurfacing for a total cost of **\$70,960.87**. Ohio law requires the County Engineer to first perform a force account estimate on any roadway work performed by our own forces. To complete the work with our own forces, we must stay under \$73,500/lane mile. This equates to approximately a ½ inch asphalt overlay. The routes and sections resurfaced with our own forces were as follows:

<b>ROUTE NUMBER</b>	<b>NAME</b>	<b>MILES PAVED</b>	<b>TONS OF MATERIAL</b>	<b>TOTAL COST</b>
C67	Weber Rd.	2.200	561.11	\$54,103.58
C74	Hammertown Lake Rd.	0.892	162.59	\$16,857.29

## 2025 ROAD MAINTENANCE

### CONTRACTED ROAD MAINTENANCE

Our office advertises and awards the following road maintenance items to the lowest bidder. In 2025 approximately 105 miles of pavement marking was completed using Federal Funds. Our mowing contract and guardrail spraying are paid for with local funds.

DESCRIPTION	QUANTITY	COST
PAVEMENT MARKING	105 Miles	\$115,978.35
MOWING	4 Full Passes	\$111,256.70
GUARDRAIL WEED SPRAYING	Miles	\$5000.00

### COUNTY FORCES ROAD MAINTENANCE

In addition to the already mentioned paving and bridge projects completed by our 18 Highway Workers, I am proud to report on the completion of these additional road maintenance items for 2025.

DESCRIPTION	AMOUNT COMPLETED
Snow and Ice Removal	3,582 HOURS
Pothole Patching	112.18 LANE MILES
Brush Cutting (Boom Mower)	116.78 LANE MILES
Tree Removal/Trimming	14.51 MILES
Herbicide Spraying	1010.75 GALLONS
Sign Replacement/Maintenance	295 EACH
Culvert Replacement/Maintenance	2452 FEET

#### MATERIALS USED - 2024

Description	Quantity
Cold Mix	481.5 tons
Hot Mix	5,513.14 tons
Liquid Emulsion	79,671 gallons
#8 Stone	1734.46 tons
Herbicide	1010.75 gallons
Pipe	2452 feet
Signs	425 each
Salt	2806.86 tons
Liquid Deicer	6887.6 gallons

## 2025 EQUIPMENT AND FACILITIES

In 2025 four pickup trucks and two jeeps were purchased at a total cost of \$229,444.10. Marcs radios were also purchased for every vehicle and the Highway Department Garage for a total cost of \$200,357.52.

Looking ahead to 2026, our office maintains fifteen dump trucks, equipped with snowplows and spreaders. In 2026, two dump trucks will be purchased at a total cost of \$671,318.30.



**New Salt Shed** – In 2024 funds were budgeted for the construction of a new salt shed. The low bidder, A&B Construction, Inc., was awarded the contract for a total of **\$218,406.00**. Construction was completed in November 2025.