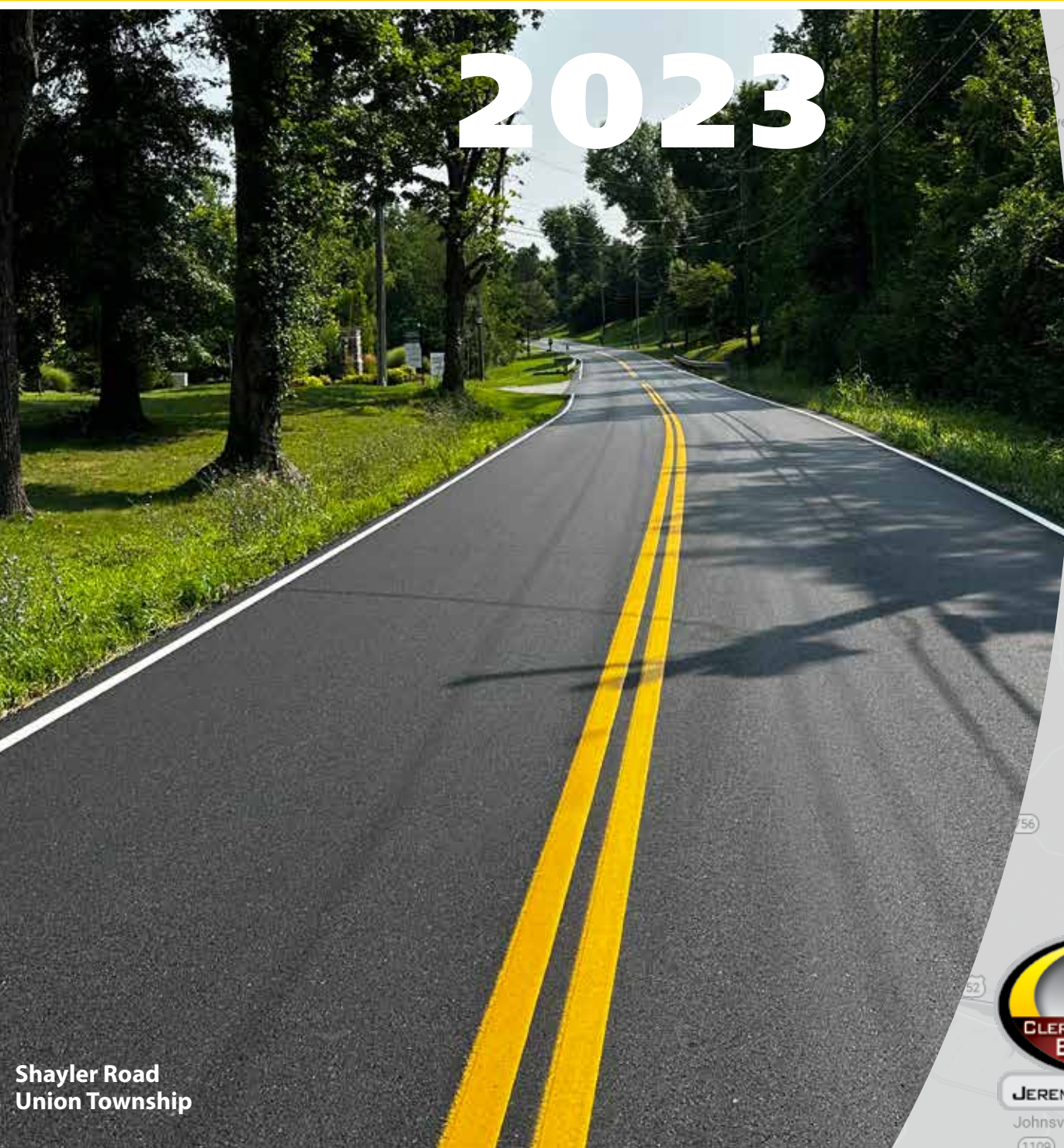


CLERMONT COUNTY ENGINEER'S OFFICE

# ANNUAL REPORT

# 2023



JEREMY P. EVANS, PE, PS

Shayler Road  
Union Township



**Moore Road  
Bridge No. T54-1.16  
Tate Township**

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Dear Commissioners,

The following 2023 Annual Report is presented for your review in accordance with Ohio Revised Code Section 5543.02. This report details the work of the Clermont County Engineer's Office in 2023 and provides a summary of anticipated projects for 2024.

These annual reports typically highlight the larger scale projects and accomplishments of this office but I want to also recognize the hard work of my team that often goes unnoticed. Those day to day roadway maintenance activities which may not receive the recognition of the larger projects are no doubt equally important to the integrity of our infrastructure. I am proud of the way our crews remain flexible, open to learning new methods or technology, in order to

maximize both the safety and efficiency of our operation. In 2023, in addition to those regular road maintenance activities, our crews and contractors were able to complete the repair or replacement of 10 bridges and 46 other culvert projects.

Continued inflation over recent years has already effectively negated the benefit provided by the 2019 fuel tax increase and continues to strain our already tight revenues. We rely heavily on grant resources in order to maximize the use of these local funds and in 2023 successfully pursued \$9.8 million in total grant funding for road and bridge projects.

Given the current state of the economy, I can't overemphasize the significance of your continued application of ARPA funds toward our annual resurfacing program. In 2023, these dollars combined with our MVG funds allowed us to award a \$4.3 million contract, resurfacing or repairing nearly 27 miles of county maintained roads. Over the past 4 years, our combined resources totaling \$13.9 million has resulted in the resurfacing of almost 130 miles of county maintained roads. This equals 1/3 of our total road mileage being repaved in the last 4 years.

2024 looks to be another productive year for road and bridge improvements as many of our projects which have received grants are now moving to the construction phase. And, once again, the 2024 resurfacing program will be larger than typical thanks to another \$2 million contribution from this Board. This year's contract will address resurfacing and repair of more than 27 miles of county roadway on 19 different county roads.

I thank each of you for your continued support of this office.

Respectfully,

A handwritten signature in black ink, appearing to read 'Jeremy Evans', written in a cursive style.

Jeremy Evans, P.E., P.S.

Clermont County Engineer

# Engineer's Office Functions

## Administration & Finance

Budget, Payroll & Accounting  
General Office Administration  
Human Resources  
Information Systems  
Permanent Public Records  
Township and Government Liaison  
Website/Social Media

## Construction & Inspection

Bridge Inspection  
Bridge Replacement/Rehab  
Capital Improvement Contracts  
Contractor Payments  
Driveway Permit Review  
Right-of-way Acquisition  
Special Hauling Permit  
Subdivision Street Inspection  
Utility Permits  
Utility Relocation Coordination

## Engineering & Design

Bridge Design  
Consultant Plan Review  
Culvert Design  
Drainage Review  
Engineering Review  
GIS Development  
Grants & Federal Aid  
Project Planning & Engineering  
Residential/Commercial Development  
Right-of-Way  
Road Atlas  
Roadway & Intersection Design  
Scheduling & Budgeting  
Stormwater Utility Management  
Surveying  
Traffic Engineering

## Operations & Maintenance

Emergency Road/Bridge Repairs  
Fleet Maintenance  
Roadside Berming/Ditching  
Road, Bridge & Culvert Maintenance  
Roadside Mow/Trim/Guardrail  
Safety - Personnel Training  
Snow & Ice Removal  
Traffic Signs/Pavement Markings  
Traffic Operations  
Truck Weight Limit Enforcement

## Tax Map

GIS Parcel Layer  
Property Owner History  
Real Property Transfers  
Survey/Easement Plats

# Road, Bridge & Culvert Conditions

## Road Condition Report



Twelvemile Road  
Monroe Township

**Miles: 383.479**

**Average Condition Rating: 67\***

\*Pavement condition rating is out of 100, with 100 being new pavement.

The Ohio Department of Transportation recommends paving when a road is rated at 64 or less; 47% of county road miles have a score of less than 64.

Clermont County is currently on a 22-year paving cycle

New pavement has a 10-12 year life expectancy

## Bridge Condition Report



Pond Run Road  
Pierce Township

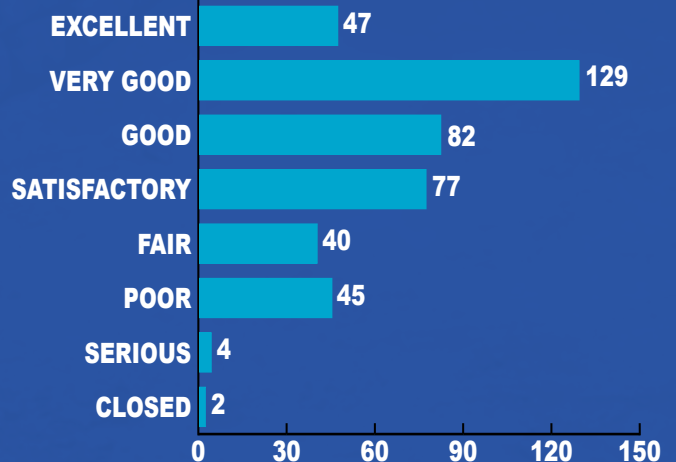
**426**

**Number of Bridges**

**31 Load Restricted Bridges.**

Legal load limit for a bridge is 40 tons, otherwise must be posted.

### Bridge Ratings



## Culvert Condition Report

**3161**

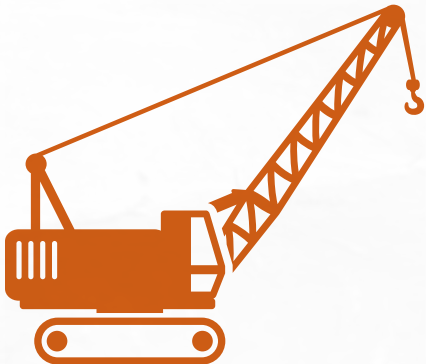
Culverts

**77**

**Number of Critical Pipes**  
(Rated at 3 or less)

**7.8**

**Average Condition Rating**  
(9-Excellent, 5-Fair, 1-Critical Failure)



For a full list of road, bridge and culvert conditions, please contact the Clermont County Engineer's Office.

## Did you know?

A bridge is a structure covering a span of 10 feet or more. Smaller structures are classified as culverts.

## Did you know?

There are 1,488 total road miles in Clermont County. Of those:

- 292 are Federal or State Highways
- 383 County Roads
- 692 are Township Roads
- 121 are City/Village Streets

# Capital Improvement Projects



**Road Projects**  
**\$7,853,685**



**Bridge Projects**  
**\$2,707,209**



**New Equipment Purchases**  
**\$922,049**

**TOTAL INVESTMENT:**  
**\$11,482,943**

## CAPITAL IMPROVEMENT FUNDING

In 2023, the Clermont County Engineer’s Office was able to secure funding for approximately 28% of its capital improvement program from outside sources.

<b>Ohio Public Works Commision</b>	<b>\$1,216,113</b>
<b>American Rescue Plan Act</b>	<b>\$2,000,000</b>
<b>Motor Vehicle Gas Tax</b>	<b>\$8,266,830</b>

# County Maintenance Program

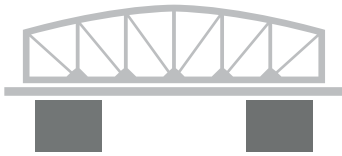
In addition to capital improvement projects, the Clermont County Engineer's Office is also responsible for maintenance of nearly 400 roadway miles, more than 400 bridges and over 3,100 culverts.

CCEO maintenance work falls into nine different categories.

**TOTAL HOURS: 52,453**



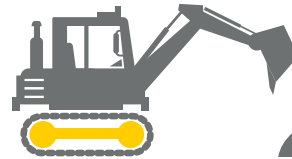
**Berming**  
8,334



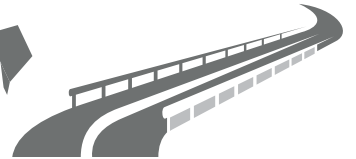
**Bridge & culvert maintenance**  
12,875



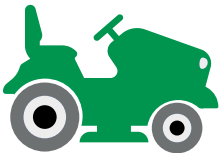
**County road maintenance**  
4,329



**Ditching**  
4,206



**Guardrail**  
4,494



**Mowing**  
6,303



**Potholes**  
3,947



**Signs & pavement markings**  
4,289



**Snow & ice removal**  
943



**Storm & Debris Cleanup**  
2,733



*Did you know?*

In 2023, there were 5 snow events that required the use of 940 tons of salt.

# 2023 Construction

In 2023, the Clermont County Engineer’s Office managed a comprehensive resurfacing program, addressing 29.76 roadway miles on 21 different county roads. In addition, full depth repairs were made to 8 county roads. Through Cooperative agreements with 7 public entities, an additional 12.929 miles of roadway was resurfaced.

## Resurfacing Program

<b>Belfast Road</b> SR 131 to Cedarville Road 1.147 miles \$148,170	<b>Bethel-Hygiene Road</b> SR 133 to SR 222 3.706 miles \$499,173	<b>Blue Sky Park Road</b> SR 133 to Brown County Line 2.838 miles \$295,837	<b>Burdsall Road</b> north of Blue Sky Park to 920' 0.174 miles \$12,318
<b>Clover Road (Reclamite)</b> SR 133 to Dead End 3.011 miles \$37,094	<b>Fay Road (FDR Only)</b> SR 48 to Gaynor Road 0.901 miles \$57,738	<b>Franklin Road</b> SR 133 to Wagner Road 1.451 miles \$123,287	<b>Hospital Drive</b> Bauer Road to Herold Road 0.751 miles \$122,794
<b>Laurel-Lindale (Reclamite)</b> Lindale-Nicholsville to Bethel-New Richmond 1.985 miles \$27,509	<b>Laurel-Moscow Road</b> US 52 to SR 756 1.639 miles \$274,448	<b>Laurel- Pt. Isabel(Reclamite)</b> SR 222 to SR 232 3.99 miles \$47,382	<b>Laycock Cutoff Road</b> SR 222 to Laurel-Nicholsville 0.528 miles \$98,586
<b>Lindale-Mt. Holly Road</b> SR 125 to Lindale-Nicholsville Road 3.734 miles \$370,275	<b>Locust Corner Road</b> Ninemile-Tobasco Road to Merwin Tenmile Road 3.373 miles \$644,489	<b>Love Road</b> Franklin Road to Felicity Cedron Road 0.85 miles \$104,943	<b>Merwin Tenmile Road</b> SR 125 to Locust Corner Road 1.827 miles \$301,413
<b>Mt. Holly Road</b> SR 125 to Chapel Road 1.423 miles \$129,226	<b>Mt. Pisgah Road</b> SR 132 to SR 749 0.801 miles \$79,646	<b>Nordyke Road</b> Ninemile-Tobasco to Hamilton County Line 0.52 miles \$79,139	<b>Shayler Road</b> Gleneste-Withamsville to Clough Pike 1.196 miles \$208,460
<b>Twelvemile Road</b> Laurel-Lindale Road to SR 132 3.804 miles \$157,931			

### CCEO PROJECT EXPENDITURES:

CCEO/ARPA | RESURFACE 17 ROADS | 29.76 MILES | \$3,821,260\*

CCEO | REPAIRS 4 ROADS | 9.887 MILES | \$169,723

OTHER PUBLIC AGENCIES | RESURFACE/REPAIR | 12.929 MILES | \$1,675,168

(\*\$2,000,000 provided from County ARPA Funds)

## Culvert Program

In 2023, the Clermont County Engineer's Office completed maintenance and repairs of 46 culverts at a total cost of \$568,481

### Bethel-Hygiene Road

Tate Township  
2 Culverts Replaced

### Bethel-New Richmond

Monroe Township  
1 Culvert Replaced

### Blue Sky Park Road

Jackson Township  
5 Culverts Replaced

### Buckwheat Road

Miami Township  
3 Culverts Replaced

### Chapel Road

Batavia Township  
1 Culvert Replaced

### Fay Road

Goshen Township  
3 Culverts Replaced

### Hawthorne Drive

Union Township  
1 Culvert Replaced

### Laurel-Moscow Road

Washington Township  
3 Culverts Replaced

### Locust Corner Road

Pierce Township  
7 Culverts Replaced

### Love Road

Franklin Township  
1 Culvert Replaced

### Marathon-Edenton

Jackson Township  
4 Culverts Replaced

### Newtonsville Road

Wayne Township  
1 Culvert Replaced

### Price Road

Miami Township  
2 Culverts Replaced

### Shayler Road

Union Township  
1 Culvert Replaced

### Twelvemile Road

Ohio/Monroe Townships  
11 Culverts Replaced

## Bridge & Large Culvert Program

In 2023, the Clermont County Engineer's Office completed maintenance and repairs of 10 structures at a total cost of \$5,122,388.

### Cedarville Road

C26-4.78  
Wayne Township  
Project cost:  
\$478,541

### Chapel Road

C27-0.96  
Batavia Township  
Project cost:  
\$33,553

### Goshen Road

C57-4.97  
Goshen Township  
Project cost:  
\$816,253

### Moore Road

T54-1.16  
Tate Township  
Project cost:  
\$203,685

### O'Bannonville Road

C98-0.66  
Goshen ownership  
Project cost:  
\$702,467

### O'Bannonville Road

C98-1.88 & C98-1.92  
Goshen Township  
Project cost:  
\$307,966

### Old SR 74 at Rumpke Road\*

Union Township  
Project cost:  
\$1,643,722

### Pond Run Road

T767-2.86  
Pierce Township  
Project cost:  
\$854,070

### Twin Bridges Road

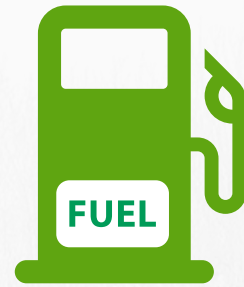
C124-1.26  
Williamsburg Township  
Project cost:  
\$82,132

(\*Covers Road, Bridge & Landslide Projects)

# Revenue Sources



**\$8.75 Million**  
Vehicle License Fees



**\$3.83 Million**  
Fuel Tax



**\$1.62 Million**  
Miscellaneous Sources  
(e.g., OPWC, inspection fees, sale  
of equipment, etc.)



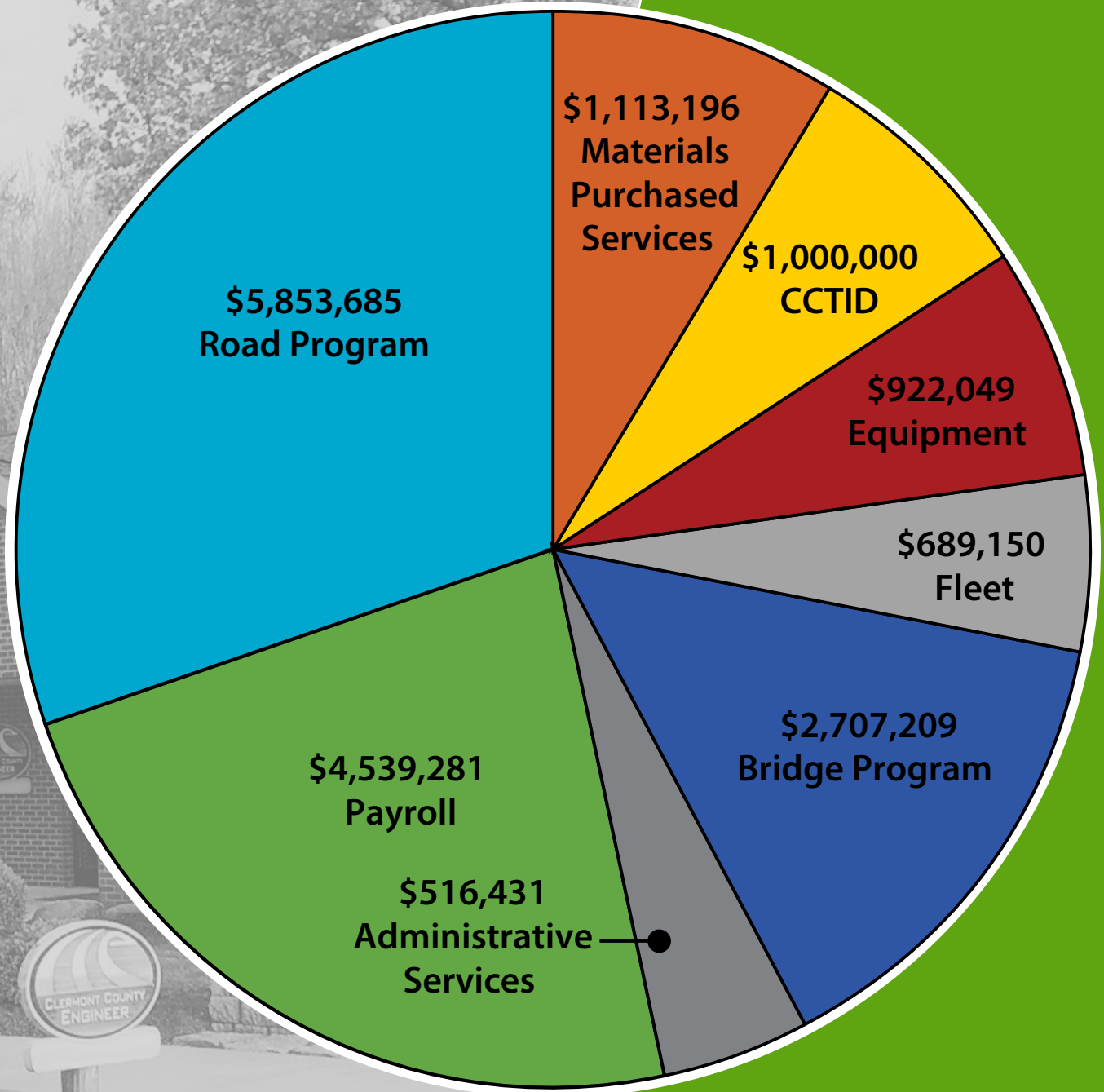
**\$2.48 Million**  
Project  
Reimbursements

*Did you know?*

The Clermont County Engineer's Office does not receive any revenue from income, property or sales taxes.

**TOTAL REVENUE:**  
**\$16,682,732**

# 2023 Expenses



**TOTAL EXPENSES:**

**\$17,341,002\***

\* CALENDAR YEAR EXPENDITURES

# 2024 Proposed Capital Improvements

## Road Program

This year's road program will address approximately 27.427 roadway miles in Clermont County. This annual program is expected to total nearly \$3.5 million and pave the way for safer travel on 19 county roads.



Mt. Pisgah Road  
Ohio Township

### PROJECT TOTALS:

19 Roads | 27.427 Surfaced Miles  
6 Roads | 26,568 Repaired Sq. Yds.  
Est. Cost | \$3,499,378\*  
\*(\$2,000,000 ARPA Funds)



In 2024, repair work will take place on the following roads:

<b>Cedarville Road (FDR Only)</b> SR 132 to SR 131	<b>Ninemile-Tobasco Road (FDR Only)</b> SR 125 to US 52
<b>Herold Road (FDR Only)</b> OLD SR 32 to SR 276	<b>Pond Run Road (Bridge Milling)</b> Bridge T767-1.25
<b>Maple Creek Road (Bridge Waterproofing)</b> Bridge T21-0.43	<b>Price Road (FDR Only)</b> Loveland-Miamiville Road to City of Milford
<b>Marathon-Edenton Road (FDR Only)</b> US 50 to SR 131	<b>Shiloh Road (FDR Only)</b> SR 28 to Warren County



In 2024, the following roads will have their surfaces addressed:

<b>Belfast-Owensville Road</b> Owensville Corp. Line to SR 131 4.245 Miles	<b>Loveland-Miamiville Road (Micro Mill)</b> Address 652 to Address 672 0.133 Miles
<b>Branch Hill-Guinea Road (Micro Mill)</b> Address 6722 to Address 6736 0.133 Miles	<b>Newtonsville Road</b> SR 131 to Old Village Limits 0.200 Miles
<b>Charity Street</b> Bethel Village to SR 133 0.180 Miles	<b>O'Bannonville Road</b> Address 1274 to address 1319 0.082 Miles
<b>Clough Pike (NB Lane Only)</b> Taylor Road to 200' South 0.038 Miles	<b>Old Loveland Miamiiville Road</b> Loveland-Miamiville Road to Dead End 0.110 Miles
<b>College Drive</b> Batavia Corp. to Bauman Road 0.661 Miles	<b>Olive Branch-Stonelick Road</b> Address 1604 to Address 1633 0.049 Miles
<b>Felicity Cedron Rural Road</b> Felicity-Higginsport Road to SR 133 5.71 Miles	<b>Stonelick-Williams Corner Road</b> US 50 to SR 132 4.513 Miles
<b>Frank Willis Memorial Road (Micro Mill)</b> US 52 to Address 1220 0.180 Miles	<b>Swope Road</b> SR 133 to Jones-Florer Road 1.635 Miles
<b>Gleneste-Withamsville Road</b> Shayler Road to Clough Pike 1.042 Miles	<b>Tealtown Road (Micro Mill)</b> NW of Nature Center 0.300 Miles
<b>Hunt Road</b> Marathon-Edenton Road to Brown County 1.918 Miles	<b>Twelvemile Road(Reclamite)</b> Laurel-Lindale Road to SR 132 3.804 Miles
<b>Jones-Florer Road</b> SR 133 to SR 774 2.681 Miles	

## Landslide Program

In 2024, the Engineer's Office anticipates spending \$1.44 million to address nine landslides in five different townships, funded largely by OPWC.



In 2024, the following landslides will be repaired:

- Binning Road**  
Union Township  
Project estimate: \$295,785
- Felicity Cedron Rural Road**  
Franklin Township  
Project estimate: \$158,900
- Maple Creek Road**  
Washington Township  
Project estimate: \$119,440
- Nevile Penn Schoolhouse Road**  
Washington Township  
Project estimate: \$148,945
- Old SR 28 - Slide #1**  
Goshen Township  
Project estimate: \$177,571
- Old SR 28 - Slide #2**  
Goshen Township  
Project estimate: \$221,881
- Redbird Road**  
Miami Township  
Project estimate: \$150,241
- Sugarcamp Road**  
Miami Township  
Project estimate: \$86,921
- Wolfpen-Pleasant Hill Road**  
Miami Township  
Project estimate: \$80,363

## Bridge Program

In 2024, the Engineer's Office will be addressing 17 bridges in ten townships/ municipality, ultimately investing approximately \$6.47 million in the repair of these aging structures.

- |                                                                                         |                                                                                             |
|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <b>Bray Road</b><br>T170-1.27<br>Goshen Township<br>Project Est.: \$380,000             | <b>Newtonsville-Hutchinson</b><br>C93-2.08<br>Stonelick Township<br>Project Est.: \$425,000 |
| <b>Charity Street</b><br>M28-0.10<br>Tate Township<br>Project Est.: \$153,143           | <b>*Price Road</b><br>C76-0.28<br>Miami Township<br>Project Est.: \$247,230                 |
| <b>Cook Road</b><br>C35-0.91<br>Miami Township<br>Project Est.: \$368,000               | <b>*Price Road</b><br>C76-0.40<br>Miami Township<br>Project Est.: \$221,227                 |
| <b>Dela Palma Road</b><br>C41-0.02<br>Williamsburg Township<br>Project Est.: \$28,635   | <b>*Roundbottom Road</b><br>C106-3.03<br>Union Township<br>Project Est.: \$1,012,651        |
| <b>*East Loveland Avenue</b><br>M1-0.18<br>City of Loveland<br>Project Est.: \$795,000  | <b>Shayler Road</b><br>C107-1.98<br>Union Township<br>Project Est.: \$500,000               |
| <b>Elmwood Road</b><br>T120-0.63<br>Batavia Township<br>Project Est.: \$125,665         | <b>Shiloh Road</b><br>C157-2.35<br>Goshen Township<br>Project Est.: \$175,000               |
| <b>Gibson Road</b><br>T194-1.30<br>Goshen Township<br>Project Est.: \$650,000           | <b>Starling Road</b><br>C115-1.23<br>Tate Township<br>Project Est.: \$143,908               |
| <b>*Ireton Trees Road</b><br>T39-1.20<br>Monroe Township<br>Project Est.: \$405,265     | <b>Summit Road</b><br>T139-1.43<br>Batavia Township<br>Project Est.: \$163,896              |
| <b>Marathon-Edenton Road</b><br>C82-1.61<br>Jackson Township<br>Project Est.: \$675,000 | <b>*TID Project</b>                                                                         |

### PROJECT TOTALS:

17 Bridges | 10 Townships/City  
\$6,469,620

# Partnerships

The Clermont County Transportation Improvement District (CCTID) works across geographic and political lines to improve the quality of life in Clermont County by stimulating economic development through transportation improvements.

## In 2023...

- \$10.5 million in revenues from partners (ODOT, OPWC, Clermont County Commissioners, Clermont County Engineer, Union Township, Miami Township)
- \$8.4 million expended on 15 Projects located across 4 townships, 2 cities and 1 village.

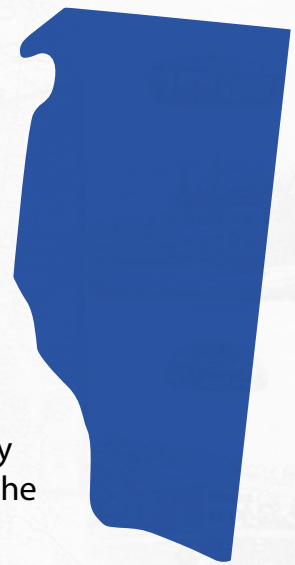
Completed projects	Total Cost:
ITS Phase	\$ 2,283,835
Old SR 74 Improvements & Bridge Replacement	1,643,722
Pond Run Road Bridge Replacement	854,070
O'Bannonville Road Bridge Replacement C98-1.88	553,917
O'Bannonville Road Bridge Replacement C98-1.92	181,633
SR 28 & Smith Road Intersection	365,510
Olive Branch-Stonelick Road Landslide	383,400

## Members of the CCTID

- ▶ **Lyle Bloom**  
Mr. Bloom is Chair of the CCTID and Director of Utilities, Clermont County Water Resource Department
- ▶ **Matt Taylor**  
Mr. Taylor is the Vice Chair of the CCTID and Union Township Service Director
- ▶ **Jeremy Evans**  
Mr. Evans is Secretary-Treasurer of the CCTID and the Clermont County Engineer
- ▶ **Jodi Stephens**  
Ms. Stephens is a CCTID board member and Owner of Auxier Gas, Inc.
- ▶ **Brian Elliff**  
Mr. Elliff is a CCTID board member and Miami Township Planning & Zoning Administrator
- ▶ **Honorable Adam Bird**  
Mr. Bird represents the 66th House District of Ohio, and is a non-voting member of the CCTID

# Tax Map

It is the responsibility of the Tax Map Department to maintain all of the County parcel maps providing the County Auditor with an accurate tax base for each parcel. This includes checking new property splits, adjusting property lines and acreages as reflected from new survey plats and keeping the maps updated according to daily changes. Tax Map personnel also check each deed being recorded to make sure the legal descriptions being used are accurate and adequate. The Tax Map operation is the only division of the County Engineer's responsibility that is funded by the County's General Fund.



## In 2023...

- 6,813 Documents Processed
- 488 Parcels Edited
- 3,152 Recorded Plats



Twin Bridges Road  
Bridge No. C124-1.26  
Williamsburg Township

# CONTACT US!

**Administrative Office**  
2381 Clermont Center Drive  
Batavia, Ohio 45103  
513-732-8857  
513-732-8875 (fax)  
[www.clermontengineer.org](http://www.clermontengineer.org)

**Highway Department**  
513-732-8869



