

# 2025 CAPITAL IMPROVEMENTS

BUTLER COUNTY ENGINEER'S OFFICE



GREGORY J. WILKENS, P.E., P.S. BUTLER COUNTY ENGINEER

[www.bceo.org](http://www.bceo.org)

MARCH 11, 2025  
BOARD OF COUNTY COMMISSIONERS  
BUTLER COUNTY GOVERNMENT SERVICES CENTER  
315 HIGH STREET  
HAMILTON, OHIO 45011-2759

RE: 2025 CAPITAL IMPROVEMENTS REPORT

BOARD OF BUTLER COUNTY COMMISSIONERS:

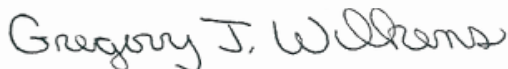
THE BUTLER COUNTY ENGINEER'S OFFICE STAFF CONDUCTS AN ONGOING INSPECTION AND ANALYSIS OF THE ROADS AND BRIDGES THAT ARE UNDER OUR JURISDICTION AND MAKE UP THE COUNTY SYSTEM, PER SECTION 5543.02 OF THE OHIO REVISED CODE. ON THE BASIS OF THESE INSPECTIONS AND ANALYSES, WE RESPECTFULLY SUBMIT TO THE BUTLER COUNTY BOARD OF COMMISSIONERS THIS REPORT FOR ALL RECOMMENDED 2025 CAPITAL IMPROVEMENTS AS OF MARCH 11, 2025.

EACH PROJECT LISTED HAS THE DIRECT PARTICIPATION OF THE BUTLER COUNTY ENGINEER'S OFFICE, INVOLVING SOME EXPENDITURE OF FUNDS AND/OR RESOURCES. ALL LOCAL CONSTRUCTION FUNDING AND MATCH MONEY FOR STATE AND FEDERAL GRANTS ARE BCEO FUNDS UNLESS OTHERWISE SPECIFIED.

WE ACKNOWLEDGE YOUR PRIOR APPROVAL VIA RESOLUTION 1) TO ACQUIRE NEEDED RIGHTS OF WAY AND PREPARE PLANS IN ACCORDANCE WITH OUR RECOMMENDED IMPROVEMENTS, AND 2) TO PROCEED BY FORCE ACCOUNT, AS OUTLINED IN SECTION 5543.19 OF THE OHIO REVISED CODE, IN THE MAINTENANCE, REPAIR, AND CONSTRUCTION OF ROADS, BRIDGES, AND CULVERTS IN BUTLER COUNTY DURING THE YEAR 2025.

THIS PROJECT LIST IS SUBJECT TO MODIFICATION AS FUNDING ALLOCATIONS CHANGE AND POSSIBLE EMERGENCY PROJECTS ARISE. A CONTINUOUSLY UPDATED PROJECT MAP IS MAINTAINED FOR PUBLIC VIEWING ON THE BUTLER COUNTY ENGINEER'S WEBSITE.

VERY TRULY YOURS,

A handwritten signature in blue ink that reads "Gregory J. Wilkens". The signature is written in a cursive, flowing style.

GREGORY J. WILKENS, P.E., P.S.  
BUTLER COUNTY ENGINEER

# 2025 PROPOSED CAPITAL IMPROVEMENTS

THE FOLLOWING LIST OF PROPOSED CAPITAL IMPROVEMENTS AND GENERAL MAINTENANCE PROJECTS IS COMPILED AS OF MARCH 11, 2025. THIS REPORT LISTS PROJECTS THAT WILL BEGIN OR CONTINUE CONSTRUCTION DURING 2025. ALL LOCAL FUNDING AND MATCH MONEY FOR STATE AND FEDERAL GRANTS ARE BCEO FUNDS UNLESS OTHERWISE SPECIFIED.

## BRIDGES

### Federal Funds

#### Bridge Replacement - Design Build

##### **Schoenling Road Bridge #00.62**

Estimated Project Cost: \$2,241,879

Federal Funds (CEAO)





# BRIDGES (continued)

## Federal Funds

**Bridge Replacement - Design Build**  
(Design in 2025 / Build in 2026)

**Kyle Station Road Bridge #2.29**  
Estimated Project Cost: \$3,081,000  
Federal Funds (CEAO)





# BRIDGES (continued)

## Federal and State Funds

### Bridge Replacement

#### **Trenton Franklin Road Bridge #2.71**

Contract Cost: \$963,412

Federal Funds (CEAO): \$586,425

State Funds (OPWC): \$361,987

BCWS Funds: \$15,000



## State and Local Funds

### Superstructure Replacements

#### **Hamilton New London Road Bridge #0.450**

Individual Estimated Project Cost: \$274,746

BCEO Funds/Butler County



*Two bridge contract including Hamilton New London Rd Bridge #0.450 and Nichols Rd Bridge #0.135.  
(Total Contract Cost: \$1,035,896.33)*



#### **Nichols Road Bridge #1.297**

Individual Estimated Project Cost: \$761,150

State Funds (OPWC): \$373,725

BCEO Funds/Butler County: \$387,425



# BRIDGES (continued)

## Local Funds by Contract

### Bridge Replacement - Design Build

#### **Minton Road Bridge #0.636**

Estimated Project Cost: \$1,826,637

BCEO Funds/Butler County



### Bridge Replacements

#### **State Line Center Road Bridges #1.969 and #2.222**

Estimated Total Project Cost: \$727,033

BCEO Funds/Butler County





# BRIDGES (continued)

## Local Funds by Contract

### Rigid Overlays

#### **Brookville Road Bridge #0.396**

Individual Estimated Project Cost: \$450,438

BCEO Funds/Butler County



*Two bridge contract including Brookville Rd Bridge #0.396 and Crescentville Rd Bridge #3.060.  
(Total Bid Amount: \$1,109,554)*



#### **Crescentville Road Bridge #3.060**

Individual Estimated Project Cost: \$659,116

West Chester Township Funds: \$329,558

City of Sharonville Funds: \$329,558





# BRIDGES (continued)

## Local Funds by Contract

### Rigid Overlays

*Three-bridge contract including Hamilton Middletown Rd Bridge #0.410, Kehr Rd Bridge #1.453, and Oxford State Rd Bridge #3.653.  
(Total Contract Estimate: \$2,230,000)*

#### **Hamilton Middletown Road Bridge (S. Main St.) #0.410**

Individual Estimated Project Cost: \$530,000

BCEO Funds/Butler County



#### **Kehr Road Bridge #1.453**

Individual Estimated Project Cost: \$700,000

BCEO Funds/Butler County



#### **Oxford State Road Bridge #3.653**

Individual Estimated Project Cost: \$1,000,000

BCEO Funds/Butler County



# BRIDGES (continued)

## Local Funds by Force Account

### Bridge Replacement

#### **Gates Road Bridge #1.070**

Estimated Project Cost: \$232,859

Structure Cost: \$60,866

BCEO Funds/Butler County





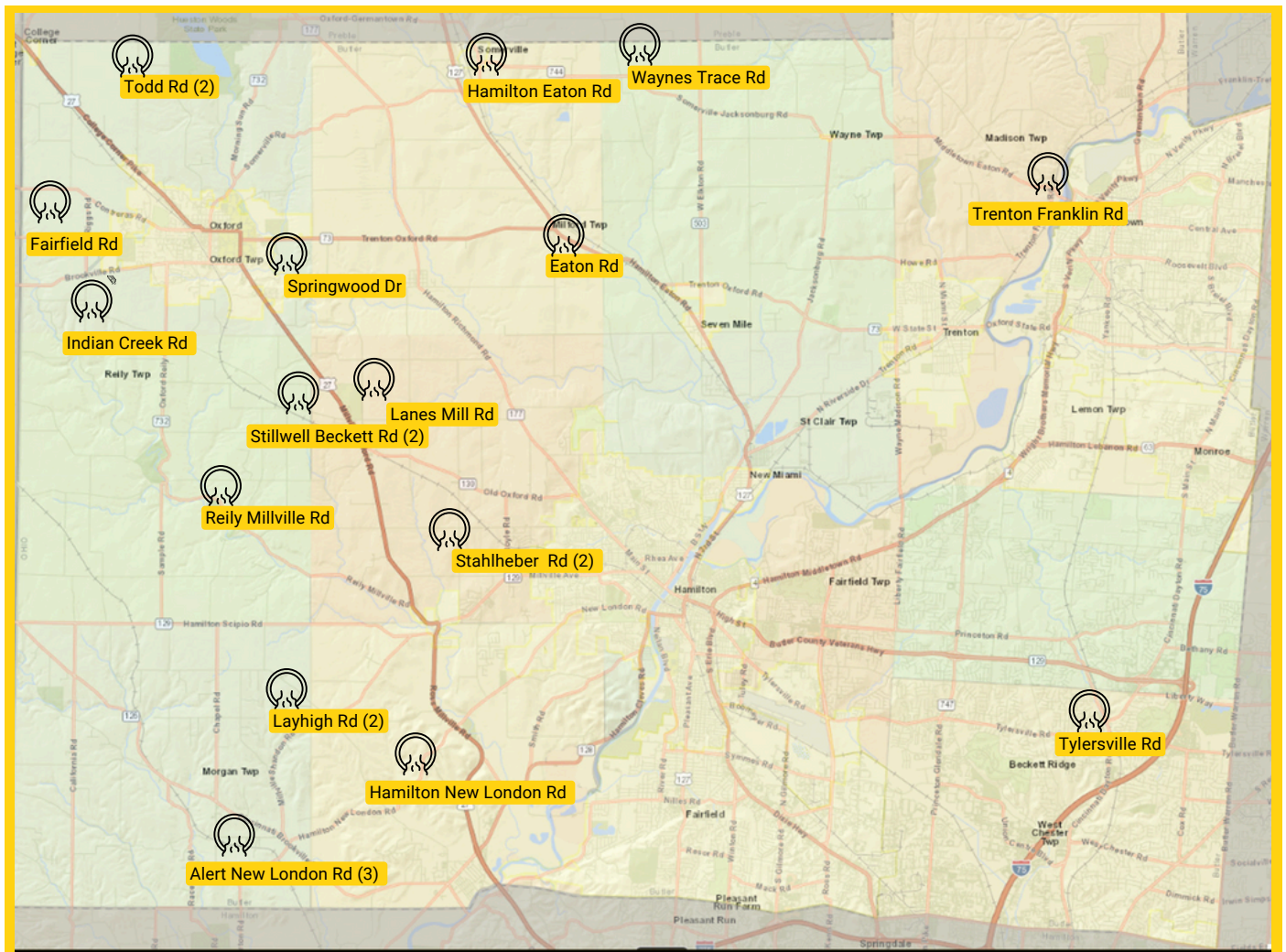


# CULVERTS (BY FORCE ACCOUNT)

Estimated Total Cost: \$532,008

## Culvert Replacements/Repairs on County and Township Roads

Alert New London Road #2384, #2385, #2386  
Eaton Road #773  
Fairfield Road #895  
Hamilton Eaton Road #1920  
Hamilton New London Road #860  
Indian Creek Road #938  
Lanes Mill Road #2513  
Layhigh Road #983, #999  
Reily Millville Road #826  
Springwood Drive (for Oxford Township) #2936  
Stahlheber Road #2123, #2125  
Stillwell Beckett Road #105, #106  
Todd Road (for Oxford Township) #149, #150  
Trenton Franklin Road #279  
Tylersville Road #42  
Waynes Trace Road #2821





# INTERSECTION IMPROVEMENT

## Federal and Local Funds

### Intersection Improvement - Roundabout Installation

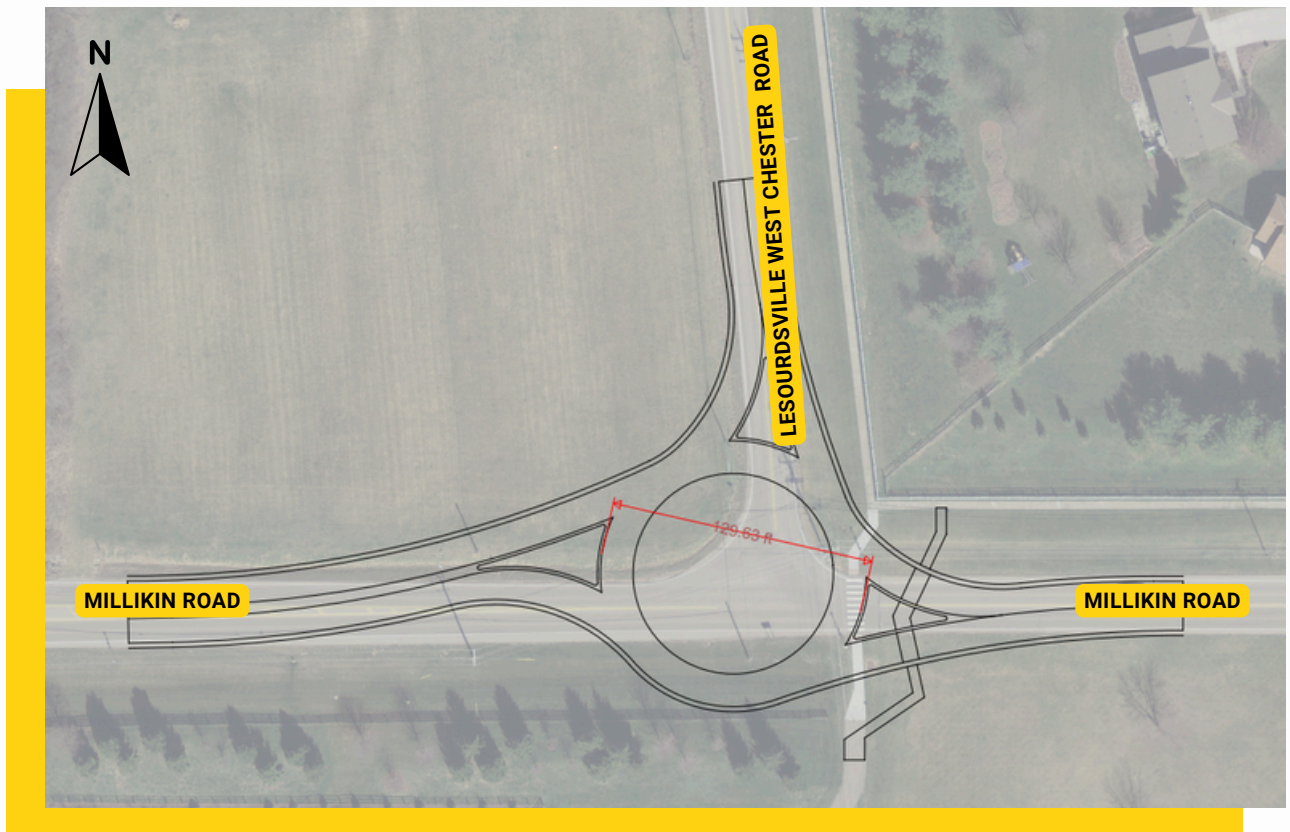
#### Millikin Road at Lesourdsville West Chester Road (north leg)

Contract Cost: \$1,364,735

Federal Funds (CEAO): \$1,007,840

BCEO Funds: \$298,949

BCWS Funds: \$57,946



# RESURFACING

## Local Funds by Contract

### Resurfacing 35.361 Miles of County and Township Roads (Asphalt)

#### **County Roads:**

Cincinnati Dayton Road (5938 Cincinnati Dayton Rd to Monroe Corp)  
Hamilton Mason Road (Lesourdsville West Chester Rd Roundabout to Shady Hollow Ln)  
Lanes Mill Road (SR 130 to Nichols Rd)  
Millikin Road (Liberty Fairfield Rd to SR 747)  
Reily Millville Rd (SR732 to Bunker Hill Woods Rd)  
Stillwell Becket Road (SR 732 to Woods Station Rd)

Total Miles: 11.451  
Estimated Project Cost: \$2,743,620  
Butler County ARPA Funds: \$1,006,374  
BCEO Funds: \$1,737,246

#### **Township Roads:**

Black Road (Ross Hanover Rd to New London Rd)  
Castle Hill Drive (Princeton Rd to Devon Dr)  
Crescentville Road (I-75 Bridge to Windisch Rd, Windisch Rd to Mosteller Rd, Mosteller Rd to Mosteller Ln)  
Gephart Road (Trenton Rd to Augspurger Rd)  
Fountains Boulevard (Cincinnati Dayton Rd to Squirrel Hollow Ridge)  
Hickory Glen Drive (Liberty Fairfield Rd to Jenny Marie Ct)  
Smith Road (Tylersville Rd to Wyndtree Dr East)  
Taylor Road (Contreras Rd to US 27)

Various other streets in multiple townships

Total Miles: 23.31  
Estimated Project Cost: \$5,626,513  
Township Funds (Fairfield, Hanover, Liberty, Oxford, Ross, St. Clair, West Chester)

**Total Contract Cost: \$8,370,133**

### Resurfacing 2.04 Miles of Township Roads (Black Mat Seal and Micro-Surface)

Various streets in Liberty Township  
Liberty Township Funds

**Bid Amount: \$219,997**

# MISCELLANEOUS IMPROVEMENTS

## Local Funds by Contract

### **Retrace**

Estimated Project Cost: \$400,000

BCEO Funds

## Local Funds by Force Account

### **Cincinnati Dayton Road at Bethany Road Curb**

Estimated Project Cost: \$45,000

BCEO Funds





# SUMMARY

The Butler County Engineer's 2025 Capital Improvements Report outlines over \$24 million in capital improvement and paving projects proposed for this year. Each project listed in this report will receive the direct involvement of the Butler County Engineer's Office (BCEO), including planning and engineering, funding, administration of the contract, and construction management and inspection. Where noted, the BCEO, in some cases, cooperates with other local agencies or private entities on a project, acting as the project administrator.

This year's proposed capital improvements by and in conjunction with the Butler County Engineer include:

PROJECT TYPE	NUMBER	TOTAL	GRANT	BCEO	OUTSIDE
Bridge	14	\$ 13,448,270	\$ 6,645,016	\$ 6,129,138	\$ 674,116
Culvert + Drainage	22	\$ 532,008	0	\$ 532,008	0
Intersection	1	\$ 1,364,735	\$ 1,007,840	\$ 298,949	\$ 57,946
Resurfacing	37.401 miles	\$ 8,590,239	0	\$ 1,737,246	\$ 6,852,993
Miscellaneous	2	\$ 445,000	\$ 0	\$ 445,000	0
<b>Total</b>	<b>39 + paving</b>	<b>\$ 24,380,252</b>	<b>\$ 7,652,856</b>	<b>\$ 9,142,341</b>	<b>\$ 7,585,055</b>

The BCEO's daily operations include road and bridge maintenance, planning, engineering, and designing many future projects. Current and future projects can be found on our Projects Map, accessed from our website at [www.bceo.org](http://www.bceo.org).

BCEO WEBSITE



BCEO PROJECTS MAP

