



An Agency of
ACTION, INNOVATION
AND COLLABORATION

2024 | ANNUAL REPORT



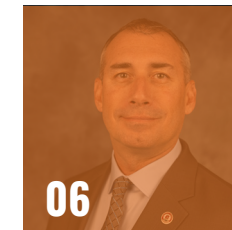
“2024 was a year of change for the Engineer’s Office, but our mission remained steady. Throughout this year of transition, our team continued to serve the public with the same dedication and focus on community needs. We remain committed to delivering safe, reliable infrastructure for the residents of Franklin County.”

W. Fritz Crosier
Chief Deputy of Engineering

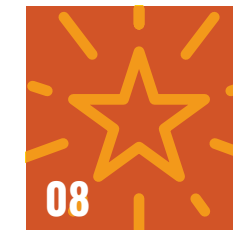
WHAT’S INSIDE?



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Executive Team



2024 Impact



Agency of Innovation



Financial Update



Facilities



Survey, Tax Map & Records



Regional Engagement



Highway Design



Bridges



Construction



Mobility



Highway Maintenance



Fleet Maintenance



Drainage



WE BUILD RELATIONSHIPS WITH SURROUNDING COMMUNITIES AND AGENCIES BY UNDERSTANDING THE IMPORTANCE OF A SAFE AND EFFICIENT REGIONAL TRANSPORTATION SYSTEM.

Driven by a Commitment to Connect People and Places

181
EMPLOYEES



4
LOCATIONS



The Franklin County Engineer's Office (FCEO) designs, builds and maintains a comprehensive transportation network. This network encompasses roads, bridges and drainage infrastructure that accommodates all modes of travel. The FCEO's expert team excels in surveying, engineering, construction and maintenance. During winter weather, the team specializes in snow and ice removal.

The office aims to foster strong relationships with surrounding communities and partner agencies. This collaborative approach ensures that solutions address everyone's needs. **Action and innovation are at the heart of everything we do.**

FCEO is comprised of 181 permanent employees across four locations:

MAIN OFFICE

970 Dublin Rd.
Columbus, OH 43125
614-525-3030

WEST MAINTENANCE

4444 Fisher Rd.
Columbus, OH 43228
614-525-6780

EAST MAINTENANCE

4801 Hendron Rd.
Groveport, OH 43125
614-525-6803

FCEO TAX MAP OFFICE

373 South High St.
19th Floor
Columbus, OH 43215
614-525-3084



ADAM W. FOWLER, P.E., P.S.
Franklin County Engineer

To the Residents and Board of Commissioners of Franklin County, Ohio,

The County Engineer annually furnishes a report containing the accomplishments of the year prior. It is my pleasure to submit the following report highlighting the achievements of the Engineer's Office.

As I step into the role of your newly elected County Engineer, I am committed to providing the best service possible with the revenues available. I believe we've set a new standard in our County, and while residents now expect more, I see that as a positive. I look forward to working alongside our dedicated team and partners to strengthen our County and build a safer, more connected and more resilient community through an efficient and reliable roadway system.

Our roads, bridges and other critical infrastructure projects are the lifeblood of our community. They facilitate economic growth, connect us to essential services and ensure the safety and well-being of all residents and travelers within Franklin County. I understand and deeply value the importance of this responsibility. This annual report highlights the progress we've made and sets the stage for what we aim to accomplish together in the years ahead.

I am grateful for the opportunity to contribute to the continued growth and success of Franklin County. I am committed to investing in sustainable and innovative solutions that not only meet the present needs of our community, but also proactively anticipate the demands of the future. I look forward to collaborating with our team and working together with our partners and our community to achieve a shared vision of a safe, connected and prosperous future.

Sincerely,

Adam W. Fowler, P.E., P.S.
Franklin County Engineer

“ I AM GRATEFUL FOR THE OPPORTUNITY TO CONTRIBUTE TO THE CONTINUED GROWTH AND SUCCESS OF FRANKLIN COUNTY. ”

Executive Team



Adam W. Fowler, P.E., P.S.

County Engineer



Terri Pritchard

Executive Assistant



Wm. Fritz Crosier, P.E.

Chief Deputy
of Engineering



Brad Foster, P.E., P.S.

Chief Deputy of Operations



Angie Phelps

Chief Human
Resources Officer



Nick Soulas

Government Affairs Liaison



Brent Welch

Chief Financial Officer



Matt Balster

Chief Maintenance Officer



Greg Thomas

First Responder Liaison



181 
**STAFF MEMBERS ON
THE FCEO TEAM IN 2024**

2024 IMPACT

Became the **First agency in Ohio** accepted into the **PERRP Safety Partnership Agreement program**, aiming to promote workplace safety and proactive risk management across the state

763 lane miles maintained

246 trees trimmed

Setting the Standard in data collection, Asset Management received the **VUEWorks 2024 Excellence in Innovation Award**

2,981 acres mowed

13 tons of litter collected from county roadways, enough to fill nearly three garbage trucks

1,170,715 miles traveled by FCEO vehicles
The equivalent of making almost five round trips to the Moon

Diversity & Outreach

The Diversity & Outreach Department consults and collaborates with FCEO staff to foster an inclusive culture where diversity is both welcomed and supported.



COMMITMENT TO COMMUNITY

Through partnerships with St. Stephen's Community House and the Columbus Diaper Coalition, employees engaged in volunteer efforts and a successful diaper drive at the annual Touch-And-Ride-A-Truck event, collecting thousands of diapers and wipes, along with monetary donations, to support local families and strengthen community connections.

“FCEO'S DEDICATION HAS TRULY MADE AN IMPACT, AND WE'RE THRILLED TO PARTNER WITH SUCH A THOUGHTFUL AND CARING ORGANIZATION.”

Quanetta Batts

St. Stephen's Community House Board of Trustees Member



In 2024, the Diversity & Outreach Department:

- 1 Advanced a website redesign
- 2 Initiated FCEO brand guidelines development
- 3 Hosted a record-breaking Touch-And-Ride-A-Truck event
- 4 Organized a successful Bring Your Child To Work Day

170 EMPLOYEES RECEIVED WORKPLACE ENGAGEMENT TRAINING

35 OUTREACH EVENTS ATTENDED



An Agency of INNOVATION

The FCEO Asset Management and GIS teams received the **Asset Management Award of Excellence** for our groundbreaking use of **VUEWorks®**, streamlining infrastructure management through comprehensive data integration. This award highlights our commitment to excellence and ingenuity in asset management. By leveraging cutting-edge technology and maximizing the capabilities of the VUEWorks® modules, we have revolutionized the way we manage and maintain critical infrastructure at the FCEO. Our innovative approach not only streamlines processes but also enhances decision-making, boosts efficiency and helps us meet both organizational and industry-wide goals.



159
VUEWORKS USERS

75
WORKFORCE VUE USERS

Rolled out **Workforce VUE** (mobile version of VUEWorks®), bringing real-time asset mapping to the field, and launched the **FCEO Project SharePoint Site** to streamline project documentation.

5,477
WORK ORDERS CREATED

Advancements IN GIS TECHNOLOGY

Our GIS team is moving key systems to the cloud, enabling real-time analysis, seamless sharing and instant data access for field teams.



Excellence in SAFETY

The FCEO was honored by the Bureau of Workers' Compensation (BWC) with the Public Employment Risk Reduction Program (PERRP) Safety Partnership Agreement (SPA) award for our exceptional commitment to workplace safety. This distinction recognizes public employers that demonstrate exemplary safety programs, a strong dedication to protecting their workforce and a proven track record of workplace safety excellence.

As the first agency in Ohio accepted into this prestigious program, the FCEO began our journey with a proactive initiative to enhance safety measures, collaborating with PERRP to strengthen workplace safety programs. This effort evolved into a deeply-embedded safety culture, prioritizing employee training, proactive risk management and continuous improvement from leadership to field operations.

Beyond internal efforts, the FCEO has become a statewide leader in workplace safety, sharing best practices and mentoring public entities. By providing critical resources and expertise, the FCEO has helped agencies like Lucas County, Delaware County and the City of Columbus develop safety programs, training initiatives and policy enhancements that improve workplace protections across Ohio. This recognition highlights the FCEO's commitment to workplace safety and its dedication to fostering safer environments for both our employees and public employees statewide.

“ A GREAT SAFETY CULTURE IS WHEN PEOPLE CONTINUE TO WORK SAFELY, EVEN WHEN NO ONE IS WATCHING ”

Greg Hughes & Tanner Zarbaugh
Safety Coordinators

Financial Update

\$58.6M
TOTAL REVENUE

\$8.5M
SPENT ON CONSTRUCTION PROJECTS

\$6.3M
STATE & FEDERAL GRANT REVENUE RECEIVED

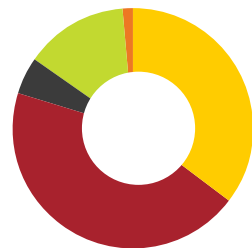
In 2024, the Fiscal Department played a key role in managing the finances for the Franklin County Engineer's Office and the Franklin County Drainage Engineer's Office. Our primary duties included budget creation and management, overseeing accounts payable and receivable, ensuring compliance with county regulations and facilitating capital project bid openings and contract creation. Additionally, they handled grant reimbursements and met audit requirements. Notably, the County Engineer's Office received a clean audit of our Grant Program from the Ohio Auditor of State, further affirming our commitment to transparency and accountability.

Last year was one of growth and change for the department. The department managed a total budget of just over \$93.5 million. We processed over 6,000 invoices and opened and maintained 772 purchase orders in excess of \$59 million. They made significant strides in enhancing our operations, including the full implementation of the Budget Tracking Sheet, the creation of the Consultant Tracking Sheet and improved information sharing through SharePoint. The department also adopted new technologies like the Appia construction maintenance application and the new capital project site, which streamlined our processes and improved efficiency.

To diversify its funding, the agency aggressively pursues innovative revenue sources, including grants. In 2024, this strategy yielded \$6.3 million in grant funding, which will be used to offset future expenses.

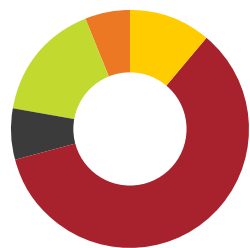
BUDGETS VS. ACTUALS

2024 Revenue-Budget



- \$28M State & Federal Grants
- \$11M Other Government Revenue
- \$2M Other Misc. Revenues
- \$4M Motor Vehicle Gas User Fee
- \$36M Motor Vehicle Registration Fee

2024 Revenue-Actuals



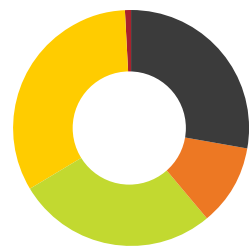
- \$6M State & Federal Grants
- \$10M Other Government Revenue
- \$3M Other Misc. Revenues
- \$4M Motor Vehicle Gas User Fee
- \$35M Motor Vehicle Registration Fee

2024 Expenditures-Budget



- \$29M Capital
- \$20M Materials & Services
- \$6.5M Fringe Benefits
- \$16M Personal Services
- \$358,000 Debt Services

2024 Expenditures-Actuals



- \$18M Capital
- \$15M Materials & Services
- \$6M Fringe Benefits
- \$15M Personal Services
- \$358,000 Debt Services

Facilities

The Building and Grounds Maintenance crews play a vital role in ensuring the Franklin County Engineer's Office operates efficiently and safely. The department's responsibilities encompass the maintenance, repair and upkeep of county-owned facilities and grounds.



“WE MAINTAIN EVERYTHING FROM THE ROOF TO THE GROUNDS.”

Mike Maggard

Building & Grounds Manager



BUILDINGS

24 buildings maintained

3 locations maintained

Upgraded all facilities

with energy efficient systems (HVAC, lights, etc.)

Addressed all service requests on the **Same Day**

GROUNDS

9 areas around main office buildings maintained

9 acres of grounds serviced

13 new trees planted (plus 8 new shrubs, planted 153 annual flowers, 12 perennials)

Addressed all service requests on the **Same Day**

Survey, Tax Map & Records

The Survey, Tax Map and Records teams work together to ensure accuracy, consistency and transparency in managing Franklin County's land records. As custodians of critical survey data, we are committed to providing the public with reliable information that supports informed decision-making.

The Survey and Records teams maintain cadastral GIS layers for the County Auditor, while providing essential research and field data to enhance accuracy. Through collaboration and a commitment to precision, every record is thoroughly vetted with no detail overlooked.

SURVEY

The Foundation of Every Project

In 2024, the Survey Department continued to serve as the credible voice, historian and fact collector for all infrastructure projects in Franklin County. From the first measurements in the field to final documentation in the office, our team ensured precision and reliability in every step.

72
WORK ORDERS
RECEIVED

72
WORK ORDERS
COMPLETED

3,400
MONUMENTS
MAINTAINED IN
DATABASE

19
CENTERLINE
MONUMENTS
PLACED

19
HORIZONTAL
CONTROL
MONUMENTS
PLACED

-  Integrated private surveys, road records and unrecorded plats into GIS "Experiences" for improved data access
-  Introduced ArcGIS Pro, upgraded GPS software, modernized monument truck with lighter, battery-powered equipment for greater efficiency
-  Team members completed ArcGIS Pro training and attended professional conferences, ensuring continued excellence in the field



TAX MAP

Expanding Access & Accuracy

The Tax Map Department's focus in 2024 was launching the GIS "Experiences"—three specialized digital platforms for tax mapping, surveying and records access. This initiative has streamlined workflows, improved data accessibility, and enhanced service to the public.

23,579

DEED DESCRIPTIONS
REVIEWED FOR
ACCURACY

3,630
PARCEL SPLITS

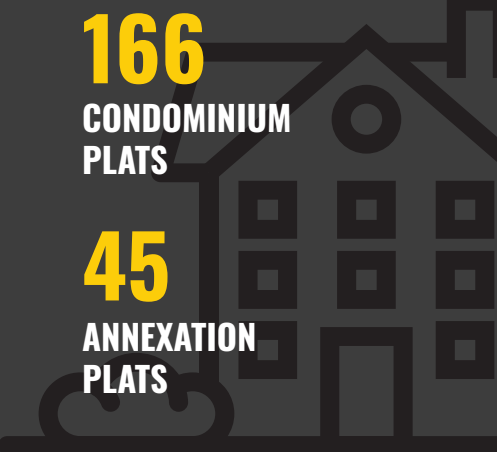
225
NEW ADDRESSES
ASSIGNED

61

SUBDIVISION
PLATS

166
CONDOMINIUM
PLATS

45
ANNEXATION
PLATS



**The Tax Map team is on track to create 30,000 new parcels—
10,000 more than in 2023!**

RECORDS DEPARTMENT

A Year of Digital Transformation

In 2024, the Records Department made significant strides in digitization, accessibility and modernization to improve efficiency and ensure Franklin County's historical and legal documents remain protected and available.



-  Processed and scanned thousands of records from internal departments
-  Expanded digital record access through GIS "Experiences," reducing need for physical record searches
-  Maintained records dating back to the 1800s sourced from various archives, including the Library of Congress and the Columbus Metropolitan Library
-  Assisted major bridge projects, genealogical research, land acquisitions and legal inquiries
-  Achieved an average response time of less than 24 hours for records requests, with many fulfilled within an hour

Regional Engagement

Regional collaboration is critical to the agency's goal of maintaining a tradition of excellence. As stewards of Franklin County's roadways, bridges and drainage infrastructure, we partner with other counties, local municipalities, townships and private entities to support regional transportation initiatives.

KEY PARTNERSHIPS INCLUDE:

- City of Columbus
- Ohio Department of Transportation (ODOT)
- Local townships and municipalities
- Mid-Ohio Regional Planning Commission (MORPC)
- Central Ohio Transit Authority (COTA)
- LinkUS
- Franklin County Board of Commissioners
- Yay Bikes!
- Local transit advocates
- Franklin County Transportation Improvement District



FCEO team members attended the MORPC Summit on Sustainability.



TRANSPORTATION IMPROVEMENT DISTRICT

Established in March 2019, the Franklin County Transportation Improvement District's (FCTID) primary function is to facilitate collaboration between jurisdictional partners and other county, state and federal agencies to identify, develop and secure funding for transportation improvement projects that support countywide economic development opportunities. The FCTID actively seeks and builds partnerships that harness private sector innovation and resources, encouraging competition and optimizing the assignment of risk.

MORPC staff provides administrative services for the FCTID board.

The website for the board is hosted by MORPC and can be found here:



IN 2024, THE FRANKLIN COUNTY TRANSPORTATION IMPROVEMENT DISTRICT HAD SEVERAL SUCCESSFUL INITIATIVES:

Trabue Road at Hague Avenue

- Developer Thrive Companies contributed \$313,100 to FCTID for traffic impact mitigation
- Funds will support study, design and construction of intersection improvements

Rohr Road at Lockbourne Road

- FCTID secured \$180,000 in Jobs and Commerce funding for roundabout preliminary engineering
- The FCEO collaborated with consultants to advance the project

Winchester Pike Corridor Improvements

- Developer Arnold Estate Investments contributed \$127,108.84 for traffic impact mitigation
- Funds allocated for corridor improvements to address incremental traffic impacts

Alum Creek Drive Corridor Improvements

- Developer RaceTrac, Inc. contributed \$58,097.09 for traffic mitigation
- Contributions will support larger corridor project planned for 2028 construction

Franklin County Parking Facilities Improvement Project

- Fulton Street conversion to one-way eastbound expected Fall 2025
- Collaborated with ms consultants, PFM and Franklin County Sheriff's Office on security operation modifications

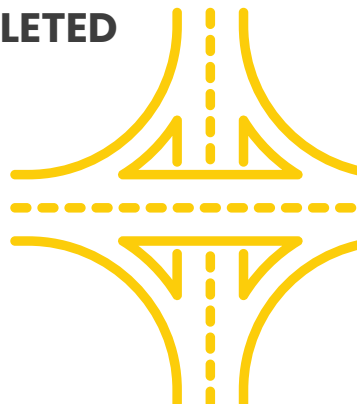


Highway Design

The FCEO Highway Design Department provides engineering services to support Franklin County's growing infrastructure needs. Responsibilities include overseeing roadway capital improvement projects, reviewing private and government development plans, maintaining design standards and creating construction plans for township and in-house maintenance projects. The department also manages utility installations and right-of-way permits while collaborating with various stakeholders to enhance roadway safety and capacity. Committed to sustainable growth, the team prioritizes a safe, efficient and durable highway system for the community.

THE HIGHWAY DESIGN DEPARTMENT COMPLETED

7 DESIGN PROJECTS
IN 2024



IN-HOUSE DESIGN PROJECTS

- Alkire Road at Demorest Road Storm Sewer Replacement
- Leppert Road Widening & Resurfacing
- Jefferson Township Maintenance Facility Parking Lot Addition
- Norwich Township Safety Services Building Parking Lot Reconstruction
- Case Road Area Storm Sewer Replacement
- Brown Road at Dyer Road Intersection Improvements

13
PROFESSIONAL DEVELOPMENT TRAININGS ATTENDED

17
CAPITAL IMPROVEMENT PROJECTS DESIGN CONSULTANT CONTRACTS

45
PLAN REVIEW SUBMISSIONS



Bridges

The FCEO inspects, maintains and improves 357 bridges and more than 140 culverts throughout the county to ensure safety and longevity. Using advanced monitoring and maintenance strategies, the team prioritizes repairs, replacements and upgrades to keep Franklin County's infrastructure safe and reliable.

“ WE WILL USE OUR EXPERTISE TO CHALLENGE STANDARD PRACTICES, MAXIMIZE FUNDING, MAINTAIN A SUPERIOR BRIDGE PROGRAM AND PUSH THE INDUSTRY TO DO THE SAME. ”

Ed Herrick
Bridge Engineer



FRANKLIN COUNTY IS RESPONSIBLE FOR INSPECTING 357 BRIDGES WITH A SPAN OF 10 FEET OR GREATER

100% have been inspected

97.8% of the Franklin County bridges (349 of the 357) are rated fair or better

73% of the Franklin County bridges are rated good, very good or excellent

42 Franklin County bridges are over 100 years old

89 Franklin County bridges are over 75 years old

8 Franklin County bridges are rated in poor condition

28 Franklin County bridges are rated in fair condition

NO Franklin County bridge is closed due to structural deficiencies

2 Franklin County bridges are posted with weight reduction limits

NO Franklin County bridge is listed as being in serious or critical condition

NO Franklin County bridge presents an immediate or potential danger to life or property



Construction

The Construction Services Department administers federal, state and locally-funded projects through collaboration with contractors, suppliers, partner agencies and residents. The team is responsible for transforming two-dimensional plans into three-dimensional infrastructure. It oversees the FCEO capital improvement projects, but also provides services to the Franklin County Drainage Engineer, local public partners and partner agencies.

CAPITAL IMPROVEMENT PROJECTS



Alkire Road at Demorest Road Storm Sewer Replacement



Replaced 500 feet of storm sewer pipe with pavement restoration and enhanced traffic roundabout landscaping with river stone and sandstone blocks

Completed: August 9, 2024
Contractor: Boss Excavating & Grading, Inc.
Budget: \$327,747



Clouse Road Drainage Improvements



Installed 1,100 feet of storm sewer, precast drainage structures and graded ditches on Clouse Road to improve drainage into Blacklick Creek

Completed: September 18, 2024
Contractor: J&J Schlaegel, Inc.
Budget: \$416,807



FCEO County Resurfacing



Upgraded 5.104 miles of Franklin County roads with asphalt resurfacing and aggregate berm, including Babbitt, Big Run South, Clark State, Elliott, Hayden Run, Henderson, Obetz-Reese, Sunbury and West Case Roads

Completed: July 19, 2024
Contractor: The Shelly Company
Budget: \$1,767,862



FCEO Township Resurfacing



Upgraded 22.021 miles of Franklin County township roadways with asphalt resurfacing and aggregate berm material

Completed: October 18, 2024
Contractor: The Shelly Company
Budget: \$5,020,616



Alton & Darby Creek Road 1.88 over Clover Groff Ditch



Replaced the bridge and widened Alton & Darby Creek Road and Feder Road to improve traffic flow and future pedestrian mobility

Completed: November 5, 2024
Contractor: J&J Schlaegel, Inc.
Budget: \$1,239,829



General Bridge Maintenance



Included the construction of new approach slabs and patching bridge abutments for the Alkire Road bridge over Hellbranch Run

Completed: November 27, 2024
Contractor: Double Z Construction Company
Budget: \$246,066



Reese Road 0.23 over Big Walnut Creek



Replaced the Reese Road bridge over Big Walnut Creek with a two-span prestressed I-beam bridge, including approach grading, traffic control, drive apron replacement and guardrail installation over a 350-foot project length

Completed: September 20, 2024
Contractor: Complete General Construction Company
Budget: \$2,730,341



Norwich Township Safety Services Building Pavement Improvements



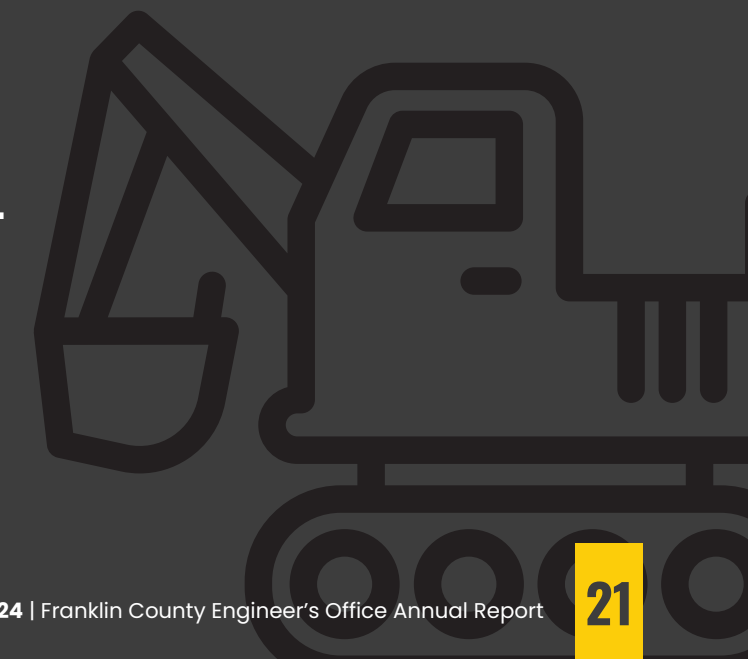
Removed and replaced a portion of the concrete parking lot and driveway at the Norwich Township Safety Services Building

Completed: September 11, 2024
Contractor: Newcomer Concrete Services
Budget: \$224,865

“2024 WAS A VERY PRODUCTIVE YEAR FOR THE BRIDGE DEPARTMENT INCLUDING TWO CIP REPLACEMENTS. ADDITIONALLY, WE COMPLETED SIX FORCE ACCOUNT PROJECTS THAT SAVED THE COUNTY \$1.9M.”

Ed Herrick

Bridge Engineer



Mobility

The Mobility Department is dedicated to ensuring safe, efficient and accessible transportation for all residents of Franklin County. By maintaining roadway signage, traffic signals and pavement markings, they enhance system capacity, implement safety improvements and support infrastructure projects through a Vision Zero approach.

LEADERSHIP IN MOBILITY

The Mid-Ohio Regional Planning Commission (MORPC) Summit on Sustainability honored FCEO Mobility Engineer Mike Andrako for his leadership and dedication to sustainable transportation solutions.

At the summit, Mike also shared his expertise as a panelist in the "Trailblazing 500 Miles" session, offering insights on Central Ohio's Regional Trail Vision and further demonstrating his commitment to enhancing regional connectivity and innovation. Mike's efforts continue to inspire and drive progress in mobility and sustainability across our County.



“IT'S A PRIVILEGE TO BE PART OF SUCH IMPACTFUL WORK THAT HELPS SHAPE THE FUTURE OF MOBILITY AND SUSTAINABILITY IN CENTRAL OHIO. THIS AWARD REPRESENTS NOT JUST MY EFFORTS BUT THE COLLECTIVE DEDICATION OF EVERYONE WORKING TO BUILD A MORE SUSTAINABLE AND CONNECTED REGION.”

Mike Andrako

FCEO Mobility Engineer

SAFETY & INFRASTRUCTURE ENHANCEMENTS

TRAFFIC CONTROL & MAINTENANCE

64 traffic signals maintained	59 → 6,189 roads restriped gallons of paint were used
59 school flashers maintained	4 full bridge guardrail upgrades completed
168 new road signs installed	47 guardrails repairs completed
241 signs replaced	943 crash reports reviewed and processed

TRAFFIC SIGNAL & ROADWAY IMPROVEMENTS

6 speed limit revisions on major roads, improving safety	33 emergency road closure responses
38 scheduled road closures managed with proper detours	32 emergency sign repairs

GRANT FUNDING SUCCESS

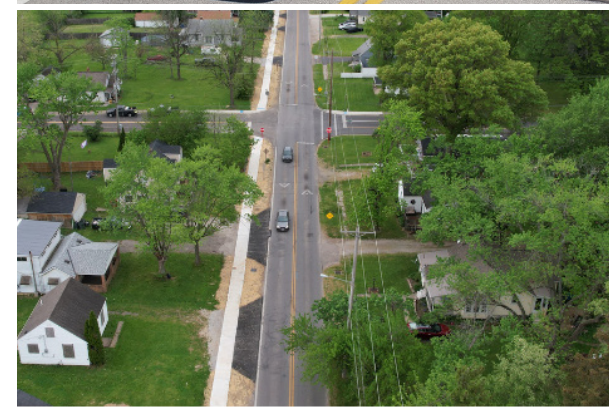
\$12,174,865

State & Federal Grant Revenue Awarded



KEY PROJECTS COMPLETED

- FCEO Electric Vehicle Study
- Groveport Road Shared-Use Path Feasibility Study
- LinkUS Feasibility Study
- Williams Road at Spangler Road Feasibility Study



Highway Maintenance

The FCEO has a strong maintenance program and prides itself in providing top-tier service on all roads within the county infrastructure system. Several departments perform maintenance services for county-owned infrastructure including Bridge, Highway Maintenance, Mobility and Resurfacing. Providing quality maintenance makes it safer for the traveling public, extends the useful life of county infrastructure and ultimately saves taxpayer resources.



HIGHWAY MAINTENANCE HIGHLIGHTS

763
LANE MILES MAINTAINED

13
TONS OF LITTER COLLECTED

246
TREES TRIMMED

2,981
ACRES MOWED

281,896
SQ. YARDS OF CRACK SEALING

141,742
SQ. YARDS OF SURFACE TREATMENT

42,071
SQ. YARDS OF BERM REPAIRS

96,744
SQ. YARDS OF DURA-PATCHING

SNOW & ICE HIGHLIGHTS

3,117
TONS OF SALT

75,000
GALLONS OF SALT BRINE

2,247
GALLONS OF GEO MELT

40,707
LANE MILES WERE TREATED DURING WINTER EVENTS

“2024 WAS A VERY PRODUCTIVE YEAR AND A TREMENDOUS AMOUNT OF WORK WAS COMPLETED USING THE TABLETS, WHICH INCREASED PRODUCTIVITY AND ACCURACY.”

Jason Glick
Highway Maintenance Superintendent



Fleet Maintenance

The Fleet Department is responsible for furnishing, maintaining and repairing 635 vehicles and pieces of equipment across the agency which are critical to performing agency-wide duties for Franklin County residents.

In 2024, the Fleet Department made major upgrades, including introducing a new fuel system, transitioning dump trucks from the International to Freightliner brand, acquiring advanced shop equipment, optimizing work hours for better service and purchasing numerous new vehicles and equipment. The Fleet Department also sold 80 pieces of equipment, some of which were repurposed by other government agencies.



SUSTAINABLE PRACTICES

A proud Clean Fuels Ohio member, the FCEO partners with Ohio EPA to follow environmental best practices. Since adopting B20 biodiesel in 2020, we've

CUT EMISSIONS BY OVER 1 MILLION POUNDS

and added hybrid vehicles to further reduce fuel use and pollution.

FLEET MAINTENANCE HIGHLIGHTS

635
VEHICLES & EQUIPMENT IN FLEET

312
VEHICLES AND EQUIPMENT UNDERWENT PREVENTATIVE MAINTENANCE SERVICE

1,752
WORK ORDERS COMPLETED

1,170,715
MILES TRAVELED BY FCEO VEHICLES





Drainage

The Franklin County Drainage Engineer works to control flooding, prevent erosion and promote better water quality in unincorporated areas through the repair and improvement of county and joint county ditches, drains, retention basins and other water courses within the public right-of-way along county routes.

The Drainage Engineer works closely with the Franklin County Board of Health, Franklin Soil and Water Conservation District, Ohio Environmental Protection Agency (EPA) and other government agencies and environmental groups to resolve drainage issues and develop regional stormwater management plans.

THE FRANKLIN COUNTY DRAINAGE ENGINEER STRIVES TO MEET ALL OHIO EPA, ODOT AND LOCAL WATER POLLUTION PREVENTION STANDARDS FOR CONSTRUCTION SITES.



DRAINAGE CAPITAL IMPROVEMENT PROJECTS

The Franklin County Drainage Engineer made significant strides in 2024 to maintain and improve our county's drainage systems. Here's a closer look:

BURKETT DITCH IMPROVEMENTS

Involved 1,050 feet of ditch cleaning, 3,800 feet of storm tile replacement, three 3' x 3' catch basins, reconnection of 20 lateral drains and removal of old storm tile, with cleanup ongoing

COLE DITCH

Included the re-establishment of Cole Ditch, involving 1,300 feet of ditch cleaning and restoration landscaping

COOK TRI-COUNTY DITCH

Installed 7,850 feet of storm tile and a surface swale in collaboration with Delaware and Licking Counties

HOTT DITCH - PHASE 1

Involved extensive clearing and grubbing along Hott Ditch to facilitate surveying and future improvement planning

SMITH & YOUNG DITCH

Entailed clean-up and removal of mulch piles that were previously generated from the removal of invasive species vegetation

PETITION DITCH MAINTENANCE

Involved countywide subdivision petition ditch maintenance, including Royal Elm, Pinecrest, Parkwood, Jefferson Manor, Woodrow and Sherwood-Humphrey



BY THE NUMBERS

PETITION DITCH INVENTORY

94
MILES OF OPEN DITCHES

147
MILES OF TILED DITCHES

DRAINAGE HIGHLIGHTS

14
PETITION DITCHES

1
GENERAL DRAINAGE MAINTENANCE CONTRACT PROJECT COMPLETED

6,219
FEET OF OPEN DITCH CLEANED

448
FEET OF NEW PIPE INSTALLED

31,477
FEET OF PIPE INVESTIGATED USING CAMERA



970 DUBLIN ROAD, COLUMBUS, OH 43215
614-525-3030 | FRANKLINCOUNTYENGINEER.ORG