

2022

ANNUAL REPORT



CORNELL R. ROBERTSON, P.E., P.S.
FRANKLIN COUNTY ENGINEER





An Agency of
*Action, Innovation,
and Collaboration*

TABLE OF CONTENTS

Mission	4
Vision	5
Executive Team	6
Franklin County Engineer	8
About Our Office	10
Fiscal	12
Roads & Bridges	14
Construction	16
Drainage Engineer	20
Maintenance	22
Outreach & Engagement	28
Transportation Improvement District	30

MISSION

The mission of the Franklin County Engineer's Office is to provide for safe and efficient movement of people and goods from place to place by designing, building, and maintaining Franklin County's roads, bridges, and infrastructure for multiple modes of transportation. We are an agency of action, innovation, and collaboration.

VISION

The Franklin County Engineer's Office is an agency of action, innovation, and collaboration. We provide for safe and efficient movement of people and goods from place to place by building and maintaining Franklin County's roads and bridges. We provide consistent and resourceful services such as surveying, engineering, inspection, construction, road maintenance, drainage, and snow and ice removal. We pride ourselves on consistently meeting deadlines and budgets. We are efficient with the taxpayers' dollars while utilizing innovative and unique funding sources.

The Franklin County Engineer's Office is a family-oriented organization where everyone is a leader. Our staff leads by example to encourage teamwork and growth. We ensure safety for all of our employees. We are passionate, approachable, and understanding of employee needs. We challenge employees to be the best they can be in a positive and respectful work environment. Employees enjoy a sense of accomplishment while doing important work for our community. Employees also support the community through charitable events such as blood drives, food bank fundraisers, and holiday gift sponsorships for the underprivileged. We acknowledge our employees' hard work with advancement based on performance and an excellent benefits package.

The Franklin County Engineer's Office is focused on offering a diverse and inclusive work environment where all employees are supported and have the opportunity to share ideas, to grow, and to succeed. We develop future leaders by providing training and education opportunities. Our team understands the importance of, and is committed to utilizing small and disadvantaged business enterprises through procurement and professional services. We actively pursue public engagement and outreach to underserved populations of Franklin County.

The Franklin County Engineer's Office is determined to better the community and is accountable to our role in that betterment. We build relationships with all surrounding communities and other agencies by understanding the importance of a safe and efficient regional transportation system. The Engineer's Office collaborates with our peers through community outreach and engagement. We are a credible voice in the engineering community because of our years of experience and our willingness to face challenges head on. We strive to assist the public by being approachable and open-minded to their needs and helping them get the answers they seek.

EXECUTIVE TEAM



Cornell R.
Robertson, P.E., P.S.
Franklin County Engineer



Wm. Fritz
Crosier, P.E.
Chief Deputy of Engineering



Brad
Foster, P.E., P.S.
Chief Deputy Engineer
of Operations



Angie
Phelps
Chief Human
Resources Officer



Terri
Pritchard
Executive Assistant



Jim
Ramsey, P.E.
Riparian and
Environmental Engineer



Nick
Soulas
Government Affairs Liaison



Greg
Thomas
First Responder Liaison



Brent
Welch
Chief Financial Officer

#TeamFCEO



FRANKLIN COUNTY ENGINEER

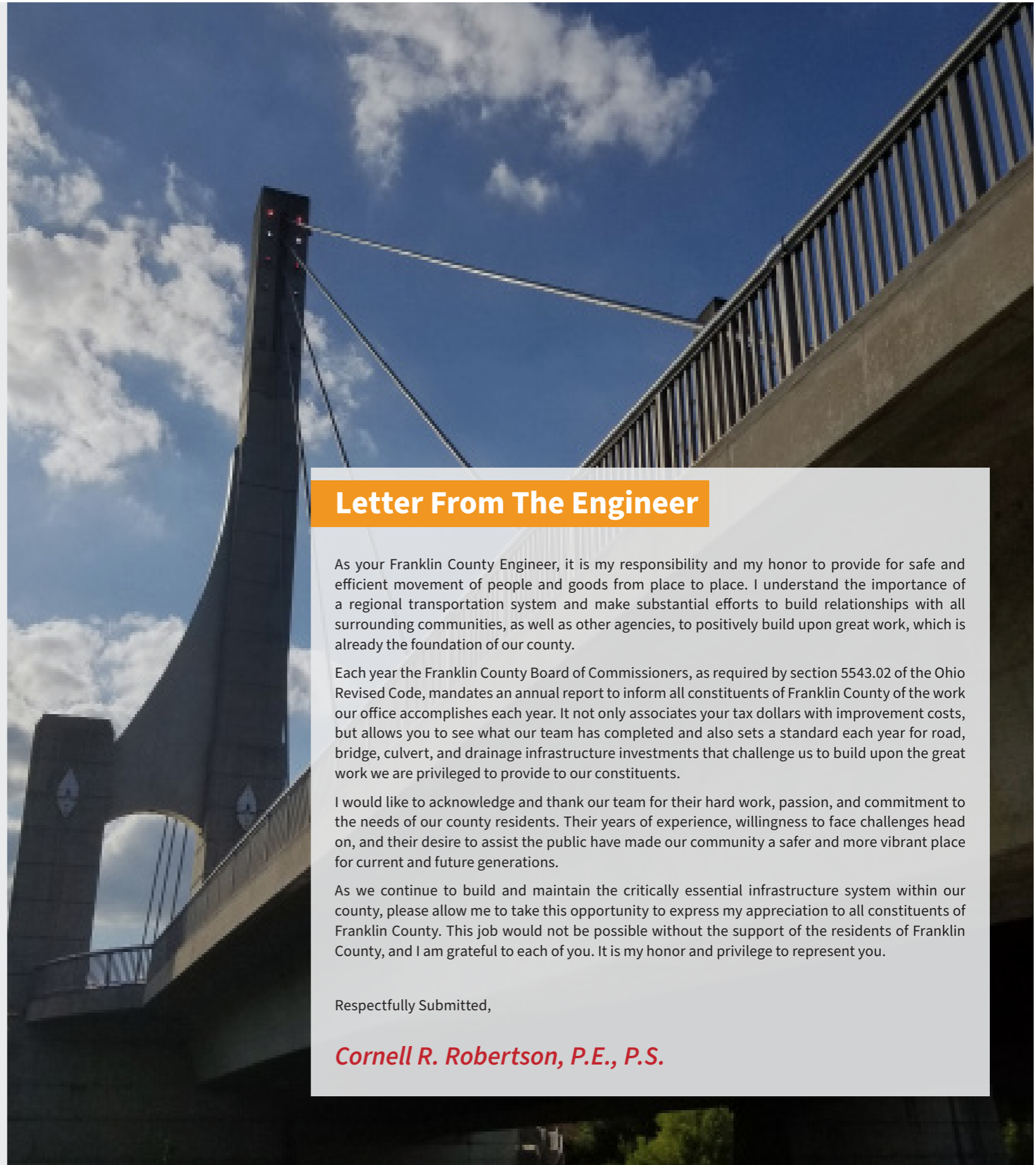


Cornell R. Robertson, P.E., P.S. is Franklin County's 8th county engineer. He began his career at the Engineer's Office in 1992 and has held positions in construction, design, support services, and overall engineering management.

Engineer Robertson received his Bachelor of Science Degree in Civil Engineering from The Ohio State University and is a registered Professional Engineer and Professional Surveyor in Ohio.

During his career at the Engineer's Office, Engineer Robertson has worked on the following noteworthy infrastructure projects: Lane Avenue Bridge over the Olentangy River, Broad Street Bridge over the Scioto River, Dublin Road from Fishinger Road to Hayden Run Road, Cleveland Avenue from Morse Road to Minerva Lake Road, and Alum Creek Drive at Groveport Road OHIO Interchange.

Engineer Robertson also negotiated a new Labor Union Contract for our bargaining employees, and submitted and adhered to fiscally responsible budgets. Currently, Engineer Robertson serves as the Franklin County Drainage Engineer, Chair of the Franklin County Transportation Improvement District (FCTID), and Chair of the District 3 Public Works Integrating Committee (PWIC).



Letter From The Engineer

As your Franklin County Engineer, it is my responsibility and my honor to provide for safe and efficient movement of people and goods from place to place. I understand the importance of a regional transportation system and make substantial efforts to build relationships with all surrounding communities, as well as other agencies, to positively build upon great work, which is already the foundation of our county.

Each year the Franklin County Board of Commissioners, as required by section 5543.02 of the Ohio Revised Code, mandates an annual report to inform all constituents of Franklin County of the work our office accomplishes each year. It not only associates your tax dollars with improvement costs, but allows you to see what our team has completed and also sets a standard each year for road, bridge, culvert, and drainage infrastructure investments that challenge us to build upon the great work we are privileged to provide to our constituents.

I would like to acknowledge and thank our team for their hard work, passion, and commitment to the needs of our county residents. Their years of experience, willingness to face challenges head on, and their desire to assist the public have made our community a safer and more vibrant place for current and future generations.

As we continue to build and maintain the critically essential infrastructure system within our county, please allow me to take this opportunity to express my appreciation to all constituents of Franklin County. This job would not be possible without the support of the residents of Franklin County, and I am grateful to each of you. It is my honor and privilege to represent you.

Respectfully Submitted,

Cornell R. Robertson, P.E., P.S.

ABOUT OUR OFFICE



The Franklin County Engineer's Office (FCEO) is comprised of 192 permanent employees that are dedicated to designing, building, and maintaining Franklin County's roads, bridges, and infrastructure for multiple modes of transportation. Most road maintenance activities as well as snow and ice removal are conducted from these locations.

Administrative Office
970 Dublin Road
Columbus, Ohio, 43215
(614) 525-3030

Locations



West Maintenance
4444 Fisher Road
Columbus, Ohio, 43228
(614) 525-6780



East Maintenance
4801 Hendron Road
Groveport, Ohio, 43125
(614) 525-6803



FCEO Tax Map Office
373 South High Street
Columbus, Ohio, 43215
(614) 525-3084



192

Permanent Employees



14

Professional Engineers

3

Engineers In Training



7

Professional Surveyors

3

Surveyors In Training

FISCAL

In 2022 the Franklin County Engineer's Office ended the year in a stable financial position. Engineer Robertson while being mindful of spending, maintained FCEO critical roles and responsibilities, and maintained the high level of action and collaboration our county has come to expect. Two of the primary sources of revenue, Motor Vehicle License Fees and Motor Vehicle Gas Tax provided steady, predictable income in 2022. License Fees were projected to reach \$33.25M and outpaced projections by \$800K. The Gas Tax fell slightly off the projection by \$300K resulting in \$3.7M in revenue. The Capital Improvement Program was very robust in 2022. Engineering design, right-of-way acquisition, construction inspection, and construction expenses totaled nearly \$31M. Additionally, the agency purchased \$1.7M worth of heavy equipment and \$7.8M in construction and road maintenance materials, equipment parts, and building maintenance services.

Grant Revenue

In an effort to offset the primary revenue streams, the agency actively seeks innovative funding sources for projects and office needs. Leveraging grant money is an important part of the FCEO's funding formula. Potential grant funding opportunities are identified early in the project development process. This practice allows potential grant requirements to be incorporated into the project scope which ultimately saves time and resources should funding be awarded. In 2022, the FCEO was able to secure grant revenue of \$11.25M to offset expenditures. The FCEO submitted 16 grant applications of which 12 received funding or were recommended for funding. The agency also assisted four (4) townships with grant applications of which one (1) received funding. In recent years, more communities are seeking grant funding which makes the application process far more competitive. However, the FCEO has remained nimble in light of the changing grant environment.

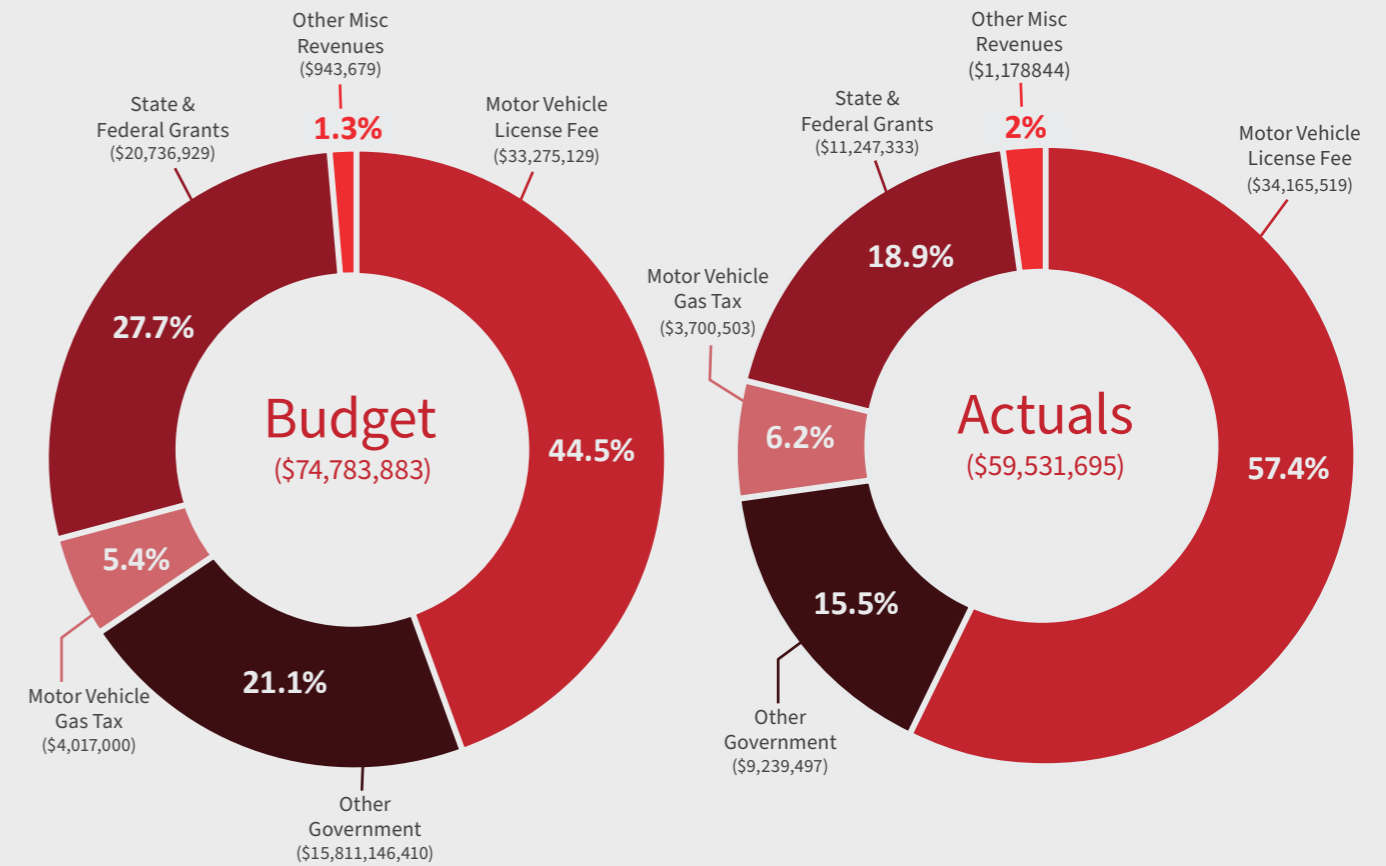
Funding Source	Project	Award Amount
Ohio Public Works Commission	Alton & Darby Creek Road over Clover Groff Run Improvement	\$840,393
Ohio Public Works Commission	Faust Ditch and Cosgray Road Drainage Improvement	\$1,011,138
Ohio Public Works Commission	Hayden Run Bridge over Scioto River	\$1,722,132
Ohio Public Works Commission	Trabue Road Corridor	\$3,570,699
Ohio Public Works Commission	West North Broadway over Olentangy River	\$520,573
MORPC-Attributable Funding	Trabue Road Corridor	\$772,655
MORPC-Attributable Funding	Alum Creek Drive	\$10,000,000
MORPC-Attributable Funding	Cassady Avenue (Plaza Property Boulevard to Agler Road)	\$8,534,576
MORPC-Attributable Funding	Dublin Road Shared-Use Path	\$8,879,600
MORPC-Attributable Funding	Ferris Road (Karl Road to Cleveland Avenue)	\$4,583,380
2022 Highway Safety Improvement Program (HSIP)	Pedestrian Improvements at Cleveland Avenue/Dunbar Drive/ Piedmont Road and Cleveland Avenue/E Dunedin Road	\$175,000
2022 Highway Safety Improvement Program (HSIP)	Innis Road Lane Reconfiguration and Sidewalk Extension	\$542,000
2022 Safe Routes to Schools (SRTS)	Improvements at Brookside Elementary, Worthington Hills Elementary, Stiles Elementary and West Franklin Elementary	\$400,000

Diverse Suppliers

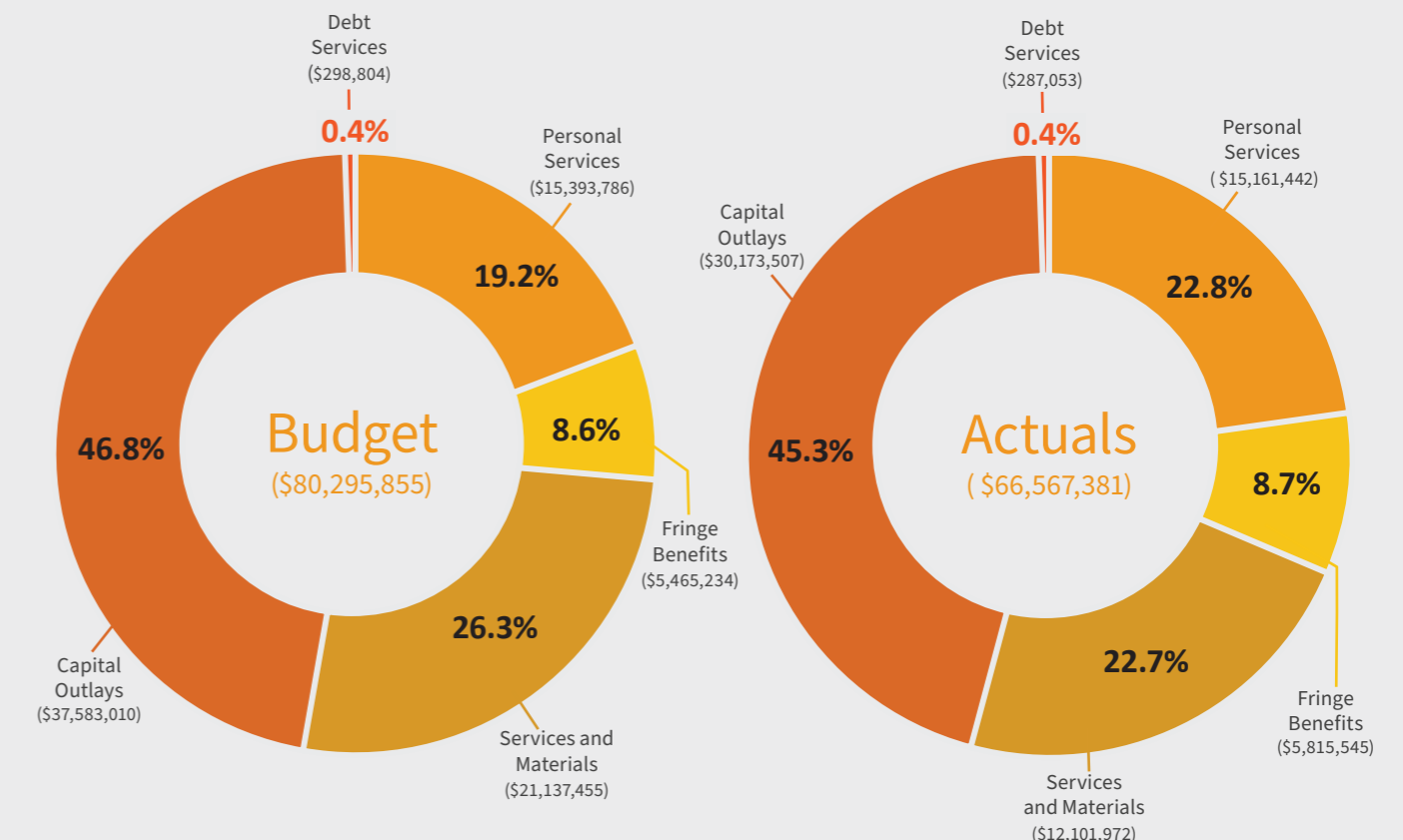
As part of Engineer Robertson's commitment to diversity, equity, inclusion, and belonging, he strives for the FCEO's business partners to be reflective of the rich diversity of Franklin County residents. Throughout 2022, #TeamFCEO intentionally identified and procured diverse consultants, contractors, suppliers, and vendors. There were ten (10) locally funded projects that participated in the Franklin County Engineer's Equitable Business Enterprise Program (FCE EBE). As a result, more than \$1.9M local project dollars were spent with minority or disadvantaged businesses. The FCEO spent approximately \$6M with certified businesses, nearly 15% of the total expenditures.



2022 Revenue Budget vs. Actuals



2022 Expenditures Budget vs. Actuals



ROADS & BRIDGES

Design

Designing, building, and maintaining Franklin County's roads, bridges, and infrastructure for multiple modes of transportation is the mission of the FCEO. Infrastructure design occurs early in the project life cycle and is a critical step to fulfilling the agency's mission. The Highway Design and Bridge Departments often work collaboratively to create an integrated infrastructure system that focuses on safety and a goal of zero deaths on approximately 800 lane miles of Franklin County roadways. The two departments collaborate with several other departments including Survey, Real Estate, Utilities, and Drainage to design infrastructure that addresses safety concerns, ensures structural integrity, resolves existing or anticipated capacity concerns, and alleviates drainage failures. The FCEO incorporates complete streets design principles to ensure that multiple modes of transportation are incorporated into project design when feasible. The departments utilize in-house design services and contracts with private engineering consulting firms to support the FCEO's robust infrastructure program.

2022 Bridge Inspection Summary

Township	Total # of Structures	General Appraisal - Condition Rating*													
		9	8	7	6	5	4	3	2	1	0	N/A			
Blendon	16		5	4	5	1	1								
Brown	16		7	4	3	1	1								
Clinton	9		3	1	3	2									
Franklin	31		11	10	7	2	1								
Hamilton	15		6	4	3	1	1								
Jackson	50	1	27	12	5	5									
Jefferson	35	1	20	8	5	1									
Madison	35	1	9	10	9	4	2								
Mifflin	15	1	4	7	1	2									
Montgomery	2			1	1										
Norwich	28		13	6	8	1									
Perry	6		2	4											
Plain	27	1	11	8	5	1	1								
Pleasant	22		10	6	1	4	1								
Prairie	13		8	1	2	2									
Sharon	8	1	3	4											
Truro	11		3	3	3	2									
Washington	18		9	2	5	1	1								
Total	357	3	151	95	66	30	9								

Condition Rating Codes*

9 - Excellent 8 - Very Good 7 - Good 6 - Satisfactory 5 - Fair 4 - Poor
 3 - Serious 2 - Critical 1 - Imminent Failure 0 - Failed N/A - Structure is under construction and will get general appraisal upon completion



Pictured: Agler Road over Alum Creek Drive Improvement

357
Franklin County
Bridges

0
Franklin County
Bridges in Serious or
Critical Condition

97.5%
Franklin County
Bridges Rated Fair
or Better

47
Franklin County
Bridges Over 100
Years Old

563
Right-of-Way
Permits

267
Plan Sets
Reviewed

28
In-House
Highway Design
Projects

\$103,505
Hauling Permit
Income

CONSTRUCTION

The Construction Services Department administers federal, state, and locally funded projects through collaboration with contractors, suppliers, partner agencies, and constituents. Essentially, they are responsible for transforming two-dimensional plans into three-dimensional infrastructure. Their primary responsibilities are to oversee the FCEO capital improvement projects. However, they also provide services to the Franklin County Drainage Engineer, local municipalities, and partner agencies.

Capital Improvement Projects

Agler Road Bridge 1.52 over Alum Creek

The project improved 1,364 feet of Agler Road by rehabilitating an existing bridge over Alum Creek and reducing lane widths to construct a new 10-foot shared-use path along the south side of the roadway. Additionally, the project constructed a new shared-use path connection between Agler Road and the Alum Creek Multi-Use Trail (Ohio to Erie Trail). The project was substantially completed on October 31, 2022. Complete General Construction Company was the contractor for this \$6,500,000 project.



Clark State Road Curve Improvement

The project improved 0.13 miles of Clark State Road by installing an outlet for existing road drainage, constructing a full-depth pavement repair, and performing resurfacing and shoulder reconditioning. The project was completed on June 3, 2022. There was an overall project FCE EBE goal of 6%. Strawser Paving Company was the contractor for this \$165,000 project.



Commerce Street, Vause Road, Canal Road Improvements

The project improved Vause Road by installing a truck turnaround between the Norfolk Southern Railroad bridge and the CSX Railroad bridge. This project also improved the intersection of Vause Road and Canal Road with a widened pavement truck turnaround. The project was substantially completed on October 28, 2022. There was an overall project FCE EBE goal of 8%. Strawser Paving Company was the contractor for this \$320,000 project.



Fisher Road Improvements

The project improved 0.16 miles of Fisher Road by milling/resurfacing and widening to add an eastbound right-turn lane and westbound left-turn lane for the Franklin County Corrections Center. This project also included the addition of curb and sidewalk. The project was completed on October 28, 2022. There was an overall project FCE EBE goal of 7%. Decker Construction Company was the contractor for this \$1,400,000 project.



Lockbourne Road at London-Groveport Road Roundabout

The project upgraded 0.17 miles of London-Groveport Road (SR-317) and 0.17 miles of Lockbourne Road by constructing a single-lane modern roundabout. Additionally, the project improved drainage, pavement, signage, pavement markings, and street lighting at the intersection. The project was substantially completed on October 28, 2022. Strawser Paving Company was the contractor for this \$1,761,000 project.



Morse Road at Babbitt Road Roundabout

The project constructed a single-lane modern roundabout at the intersection of Morse Road and Babbitt Road. The project also replaced the existing bridge over Swisher County Ditch with a new box culvert, enclosing Swisher County Ditch within the project limits. Additionally, the project also provided a new enclosed storm sewer system and new street lighting. The project was substantially completed on October 28, 2022. Strawser Paving Company was the contractor for this \$3,600,000 project.



Rings Road (Cosgray Road to Churchman Road)

The project improved 0.48 miles of Rings Road from Cosgray Road to Churchman Road by installing new storm sewer, full-depth asphalt, curb and gutter, sidewalks, street lighting, and landscaping. New drainage and alley reconstruction was provided on the north side of Rings Road from Churchman Road up to the CSX Railroad tracks. The project was substantially completed on November 18, 2022. Double Z Construction Company was the contractor for this \$2,600,000 project.



Sunbury Road 0.02 over Argyle-Woodland Run

The project improved 0.03 miles of Sunbury Road and rehabilitated the existing bridge by replacing and widening the existing concrete slab over a sandstone arch (to remain). The project provided additional width for the roadway and future sidewalks along Sunbury Road and Woodward Avenue. Work also included the construction of a retaining wall, full-depth pavement replacement, curb and gutter, and guardrail. The project was substantially completed on October 31, 2022. There was an overall project FCE EBE goal of 8%. Complete General Construction Company was the contractor for this \$1,300,000 project.



Winchester Pike 0.87 over Georges Creek

The project upgraded 0.04 miles of Winchester Pike (C.R. 376) by replacing an existing non-composite box beam bridge over Georges Creek with a continuously reinforced concrete slab bridge along with minimal roadway approach work. The project was substantially completed on October 24, 2022. Eagle Bridge Construction was the contractor for this \$1,100,000 project.



Amity Road Drainage Outlet

The project improved the existing road drainage from Amity Road to McCoy Ditch in Prairie Township by installing approximately 440 feet of pipe and one catch basin. The project was completed by the Franklin County Drainage Engineer's Utility Crew.



Schoby & Sharp Ditch Cleanout

The project improved ditch function by removing sediment and invasive species and regrading the ditch. During the project, the crew discovered an outlet discharging pollutants into the ditch, and their findings were reported to the EPA. The project was completed by the Franklin County Drainage Engineer's Utility Crew.



Franklin County Drainage Engineer Projects

Elliott Road at Hayden Run Road Drainage Improvements

The project improved drainage along Hayden Run Road and Elliott Road, including repairing and replacing failed drainage systems along the existing Joseph Carr Ditch, and building 2.95 miles of new storm sewer and ditch on a new alignment. The project was substantially completed on September 16, 2022. There was an overall project FCE EBE goal of 8%. J&J Schlaegel was the contractor for this \$2,900,000 project.



Morris Ditch

The project improved the existing agricultural drainage system along portions of Patterson Road, Walker Road, and Davis Road in Brown Township by installing approximately 3,000 feet of road storm sewer and 14 catch basins. This project was completed under the General Drainage Maintenance Contract by J&J Schlaegel.



Pictured: Hamilton Run Drainage Improvement

DRAINAGE ENGINEER

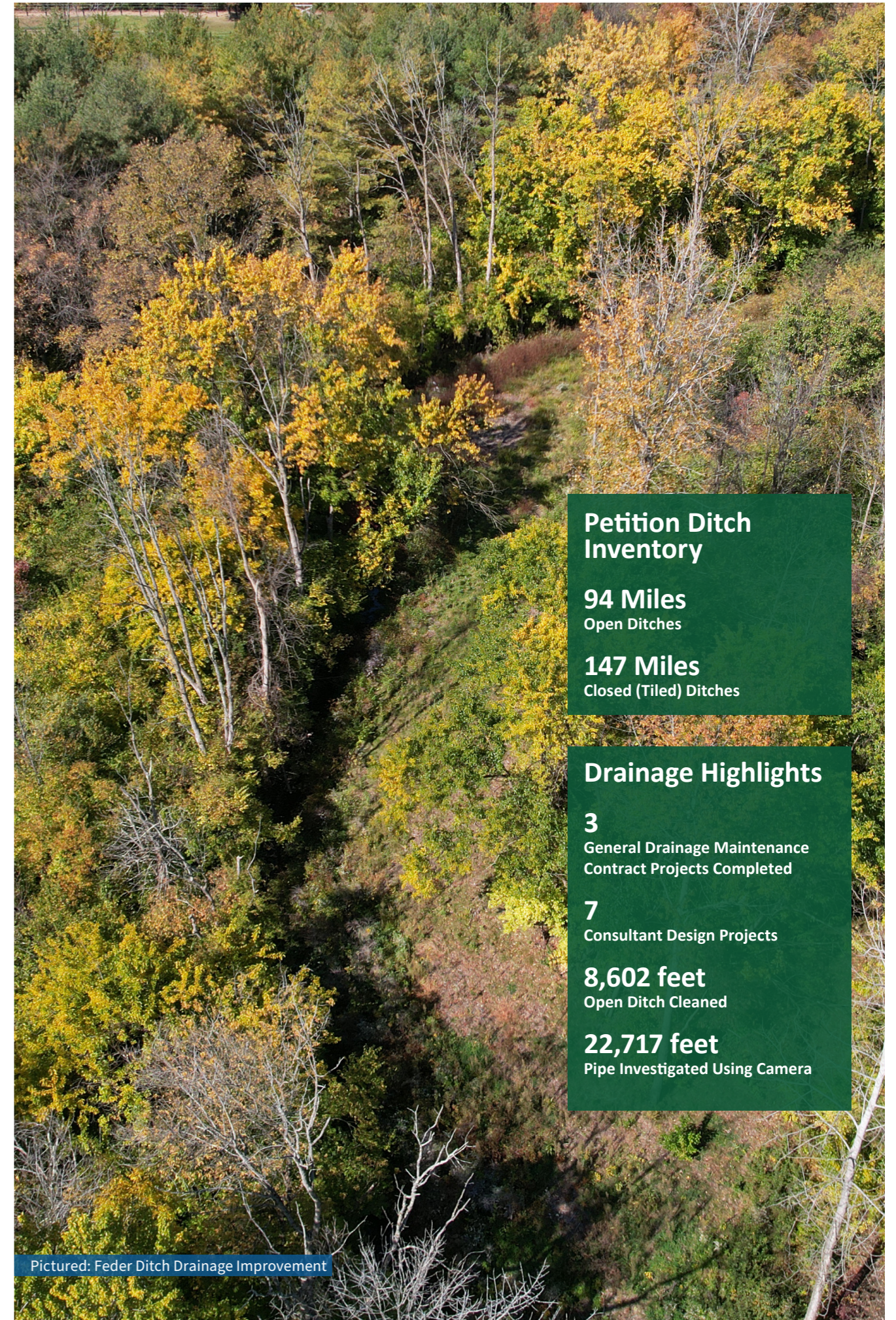


In addition to serving as Franklin County Engineer, Cornell Robertson also serves as the Franklin County Drainage Engineer. The Franklin County Drainage Engineer's Office (FCDEO) works to control flooding, prevent erosion, and promote better water quality in unincorporated areas through the repair and improvement of county and joint county ditches, drains, retention basins, and other watercourses. The department works closely with the Franklin County Board of Health, Franklin Soil and Water Conservation District, Ohio Environmental Protection Agency, and other government agencies and environmental groups to resolve drainage issues and develop regional stormwater management plans. While

the Drainage Engineer is not responsible for stormwater management on private property, assistance can be requested through the county's ditch petition process. In 2022, the County's petition ditch inventory included 94 miles of open ditches and 147 miles of closed (tiled) ditches constructed through the Drainage Improvement Petition Law. The Franklin County Drainage Engineer rehabilitates and maintains these improvements using funds provided by the Franklin County Board of Commissioners from the County General Fund. Developers construct drainage infrastructure in new subdivisions and property owners are assessed maintenance fees for long term maintenance as allowed by the Drainage Improvement Petition Law.



Pictured: Royal Elm Detention Basin



Pictured: Feder Ditch Drainage Improvement

Petition Ditch Inventory

94 Miles
Open Ditches

147 Miles
Closed (Tiled) Ditches

Drainage Highlights

3
General Drainage Maintenance Contract Projects Completed

7
Consultant Design Projects

8,602 feet
Open Ditch Cleaned

22,717 feet
Pipe Investigated Using Camera

MAINTENANCE

Designing and building roads, bridges and infrastructure are critical to the safe and efficient movement of people and goods throughout Franklin County. However, it can be said that infrastructure maintenance is equally as important, if not more important, to achieve this goal. The FCEO has a strong maintenance program, and we pride ourselves in providing top-tier service on all roads within the county infrastructure system. Several departments perform maintenance services for county infrastructure including Bridge, Highway Maintenance, Mobility, and Resurfacing. Examples of their services include road maintenance, bridge and culvert maintenance, sign maintenance, mowing services, and snow and ice removal. Providing quality maintenance makes it safer for the traveling public, extends the useful life of county infrastructure, and ultimately saves taxpayer resources.

2022 Bridge Maintenance

Project	Number
Interagency Collaborations	5
Precast Decks	3
Clear & Grub	25
Graffiti Removals	8
Sidewalk Sealing	5
Erosion Repairs	5
Log Jams Removed	4
Tile Repairs	4
Bridge Deck Sealing	10
Bridge Work Projects	14



Pictured: Magnolia Trail Truss Setting



2022 Highway Maintenance

- **16,375** Square Feet Pavement Repairs
- **151,333** Square Feet Crack Sealing On Various Roads
- **99,175** Square Feet Surface Treatment
- **6,535** Linear Feet Ditch Cleaning
- **4,500** Linear Feet New Storm Tile Improvements & Catch Basins
- **53** Installed/Repaired Catch Basins
- **11** Tons Debris Collected During Two-Week Litter Pick Up
- **240** Trees Trimmed or Removed

Resurfacing

Each year the Resurfacing Department performs an inventory and inspection of county-maintained roads. The roads are then analyzed using a pavement condition index (PCI) and prioritized for scheduled resurfacing. In 2022, the FCEO administered two major paving and road maintenance projects: the Franklin County Resurfacing Program and the Franklin County Township Resurfacing Program.

The Franklin County Resurfacing contract was awarded to the Kokosing Construction Company in the amount of \$5,556,337.00. Eleven (11) Franklin County roadways totaling 16.388 centerline miles were improved with milling and paving operations with 38,166 tons of asphalt placed.

These totals included \$56,719.00 in pavement marking upgrades. Collaboration with the City of Columbus, the City of Obetz, and Fairfield County was part of this contract.

The FCEO coordinated with 12 Townships and agencies for the 2022 Franklin County Township Resurfacing contract. Brown, Franklin, Hamilton, Jackson, Jefferson, Madison, Mifflin, Norwich, Perry, Plain, Prairie, and Truro Townships in Franklin County participated. The contract was awarded to the Shelly and Sands Company in the amount of \$3,549,310.35. Thirty (30) roadways were upgraded with 5,103 tons of asphalt placed. The contract also included the placement of 29,089 square yards of crackseal.



Pictured: Kitzmiller Road Resurfacing

Mobility

The Mobility Department supports the mission of the FCEO by being committed to providing safe and accommodating mobility options for the residents of Franklin County utilizing multiple modes of transportation. Mobility teammates are responsible for the maintenance of roadway signage, traffic signals and pavement markings to ensure the safety of the traveling public. Roadway signs help reduce the rate of car crashes, help ensure the safety of pedestrians, and help non-verbal communication amongst drivers that keeps everyone safe. Franklin County maintains more than 1,000 roadway signs throughout the county. More than 200 signs were reset, 150 signs were replaced, and 91 new signs were installed. There are 65 county-maintained traffic signals at various locations throughout Franklin County. An infrastructure maintenance agreement was entered into with the

M.P. Dory Company for \$564,151.00 to provide traffic signal maintenance services. More than 97% of the signal callouts received a response within 2 hours of the initial call. The FCEO has a dedicated maintenance crew that focuses on installing pavement markings on county-maintained roadways. Typically, roads are restriped every 2-3 years. In 2022, 55 roads were restriped, and hot tape was installed in 36 locations.

In addition to providing maintenance services, the Mobility Department prepares traffic studies to determine safe speed limits, multi-way stops, no parking zones, traffic signal, and roundabout locations. The department also works closely with the Franklin County Economic Development and Planning Department to review zoning and development cases as well as annexation requests.

13,000
Gallons of
Paint Used

93,500
Pounds of Reflective
Beads Used In Paint

Annexations
Reviewed & Processed
• 57 Preliminary
• 39 Final

Zoning & Development
Cases Reviewed
• 7 City development cases
• 62 Franklin County zoning cases
• 22 Traffic impact studies
• 28 Lot splits



Tax Map

The Tax Map Office collaborates with the Mobility Department to assist with annexation, zoning, and development matters while also maintaining the County Auditor's Geographic Information System (GIS). Survey data is used to ensure the mapping accuracy of the property layers in the County GIS. The office also reviews legal documents such as deed descriptions and subdivision plats submitted by the constituents of Franklin County for the transfer of land to ensure they meet the "Minimum Standards for Boundary Surveys in the State of Ohio" and the "Franklin County Conveyance Standards". They serve as one of the FCEO's most outward facing offices serving thousands of customers annually. As the number of home sales and property transfers increased, the office experienced an increase in the number of reviews related to deed restrictions, subdivision plats, and annexation plats. The office also saw a five percent (5%) increase in the number of new addresses assigned.

Department Highlights

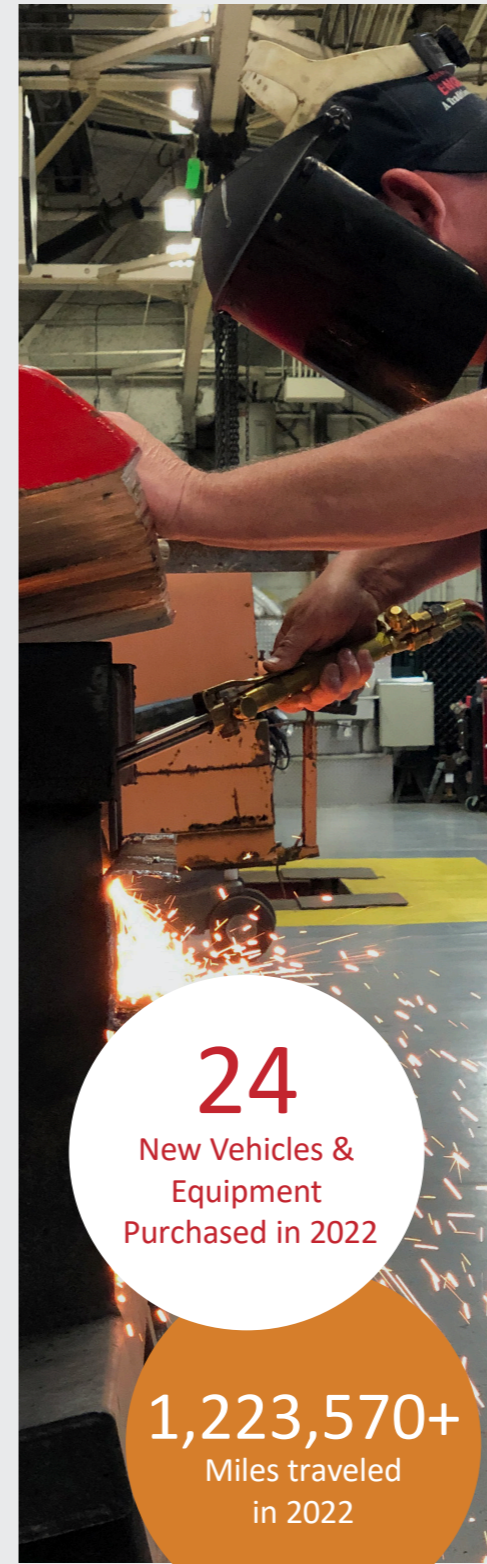
- **27,811**
Deed Descriptions Reviewed
- **3,091**
Parcel Splits
- **60**
Subdivision Plats Reviewed
- **285**
Condominium Plats Reviewed
- **38**
Annexation Plats/
Descriptions Reviewed
- **169**
New Addresses Assigned

3,372
Geodetic Survey Control
Monuments Maintained

91
Acquisition
Parcels

136
Survey Work
Orders Completed

\$999,079.90
Total Cost of Real
Estate Acquisition



24
New Vehicles &
Equipment
Purchased in 2022

1,223,570+
Miles traveled
in 2022



Fleet Maintenance

The Fleet Department is responsible for providing, maintaining, and repairing nearly 400 fleet vehicles and pieces of equipment throughout the agency. Inventory and related costs are tracked from purchase to disposal through asset management software and GPS-based telematics. Providing operable vehicles and equipment allows teammates to focus on designing, building, and maintaining Franklin County's roads, bridges, and drainage infrastructure for the traveling public. The department acquires and prepares new vehicles and equipment for service, performs preventative maintenance, major and minor repairs, modifications, and disposes of vehicles and other related equipment. In 2022, the department completed 2,370 work orders ranging from general service to autobody repairs.

2022 Work Orders	
Body/Cab	295
Preventative Maintenance Full Service	342
Tire Repair	82
Tire Replacement	119
Brake Work	88
Electrical Work	387
Snow & Ice Inspection & Repairs	48
Tractor & Mott Repairs	229
Hydraulic Repairs	105
Total Number Of Work Orders	1,695

2022 Total Cost of Repairs	
Outsourced Equipment Repair	\$93,381.90
Outsourced Vehicle Repair	\$40,616.20
Towing Expense/ Oversize Load Transport	\$6,776.00
Total Cost of Parts, Supplies, and Accessories	\$140,774.10

Guardrail

The Guardrail Maintenance and Upgrade Program is a three-year contract to repair guardrail throughout Franklin County damaged in crashes or in need of upgrade. During 2022 nearly 1,700 linear feet of guardrail and 31 guardrail end treatments were replaced in Franklin County. Fifteen (15) locations throughout Franklin County were serviced under this contract which was awarded to the MP Dory Company in 2020 for \$346,700.00 to be used per year.

OUTREACH & ENGAGEMENT



As part of the FCEO's commitment to serving Every Resident, Every Day the agency actively participates in community outreach and public engagement. Doing so allows the FCEO to interact directly with individuals, families, and organizations, which provides opportunities to gain valuable insights into community needs and/or concerns.

In 2022, the FCEO resumed its robust pre-pandemic outreach schedule, participating in more than 25 community events such as the Franklin County Fair, local Touch-A-Trucks, the FCEO Adopt-A-School program, community festivals, and local area commission meetings. Additionally, the FCEO collaborated with several organizations to host charitable initiatives throughout the year. The FCEO partnered with the American Red Cross to host four (4) blood drives, the Columbus Diaper Coalition to host a diaper drive, Franklin County Children's Services to sponsor families for the Holiday Wish List program, and the Mid-Ohio Food Bank was the recipient of proceeds from two intra-agency dessert auctions.

The FCEO is dedicated to the betterment of the community. Actively engaging in community outreach is not only beneficial to the Franklin County community but also #TeamFCEO.



32,472

FCEO Maps Distributed in 2022

9,208

FCEO Atlases Distributed in 2022



FRANKLIN COUNTY

TRANSPORTATION IMPROVEMENT DISTRICT

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

In 2022, the FCTID had several successful initiatives:

- Taylor Station Rd at Claycraft Rd ODOT TID Supplemental Funding application was awarded \$48,500 in development funding for SFY 2023. The purpose of this project is to improve the capacity and level of service at the intersection of Taylor Station Rd., Claycraft Rd., and Research Rd. The proposed improvement is a single-lane roundabout. In addition, sidewalks and multi-use paths are proposed to provide pedestrian and bicycle facilities. These pedestrian and bicycle facilities in coordination with adjacent projects will improve connectivity throughout the industrial area.
- To address transportation issues related to the Intel Development, the Licking County Transportation Improvement District (LCTID), in conjunction with the Franklin County Transportation Improvement District (FCTID), and Delaware County Transportation Improvement District (DCTID) formed the Intel Area 10-Minute Travel Time Working Group.

A study was initiated and completed and serves as a transportation planning study of the local road network in the region around the Intel chip manufacturing plant under construction in Licking County. The goal of this study to gain a cursory understanding of future traffic patterns and potential improvements needed on roadways in southwest Licking County, northeast Franklin County and southeast Delaware County due to current and future land use changes prompted by the addition of Intel, the largest commercial development in Ohio.

- The FCTID received an award of \$10,000,000 from MORPC Attributable Funding towards the Alum Creek Drive Corridor Improvement Project.
- The FCTID received private developer contributions towards the following projects:

Havens Corners Road Improvement	\$122,022.94
Morse Road Corridor Improvement	\$300,000.00
Rohr Road Corridor Improvement	\$1,333,330.00
Walnut Street Corridor Improvement	\$185,456.85
- The FCTID entered into a contract with Corna Kokosing for construction services for the Franklin County Public Facilities Management (PFM) Front Street Parking Garage Improvements in the amount of \$1,250,000 (reimbursed by the Franklin County Board of Commissioners).
- The Mid-Ohio Regional Planning Commission (MORPC) staff provides administrative services for the FCTID board. The website for the board is hosted by MORPC and can be found here: <https://www.morpc.org/committees/franklin-county-transportation-improvement-district/>.



Pictured: 50 East Mound Street Parking Lot Improvement



Pictured: Reynoldsburg- New Albany Road at Clark State Road Improvement



CORNELL R. ROBERTSON, P.E., P.S.
FRANKLIN COUNTY ENGINEER

970 Dublin Road, Columbus, Ohio 43215
614-525-3030 | franklincountyengineer.org