

Engineer's Office

2023 Approved Budget

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.

Strategic Focus

Primary Initiative: Equitable Business Enterprise Program - All businesses have an equal opportunity to receive and participate in FCEO-administered contracts and procurement activities, and to promote the use of all businesses in all types of contracts and procurement activities conducted by The Franklin County Engineer's Office.

Primary Issue: The Franklin County Engineer's Equitable Business Enterprise Program for Locally Funded Projects - It is the Franklin County Engineer's commitment to disadvantaged businesses to encourage competition and provide an even playing field for all businesses. This program is designed to provide assistance to disadvantaged businesses and to encourage their participation in FCEO contracts and procurements. It is our goal to achieve 10% participation from our disadvantaged business enterprise partners. - Locally funded construction contracts will be assigned a percentage goal based on the total project cost.

Performance Spotlight

Measure: Total CIP dollar amount spent with EBE Certified Businesses

Program: Roadway Infrastructure

About this measure	Why it is important
The Franklin County Engineer's Equitable Business Enterprise Program for Locally Funded Projects has been established to: (1) Foster nondiscrimination in the award of and administration of FCEO locally funded projects; (2) Help remove barriers to the participation of disadvantaged businesses in FCEO local funded projects; and (3) Assist in the development of firms that can compete successfully in the marketplace outside.	Diversity and Inclusion across all disciplines results in a well-rounded project by including many varying and important perspectives. Requiring disadvantaged business participation in FCEO contracts will allow our office to realize the benefits of additional expertise as well as provide all of our business community members' opportunities to prosper in Franklin County. Without the Equitable Business Enterprise Program for Locally Funded Projects explicitly in place, our disadvantaged business community partners are not guaranteed participation in local project and procurement opportunities.
What is be	eing done

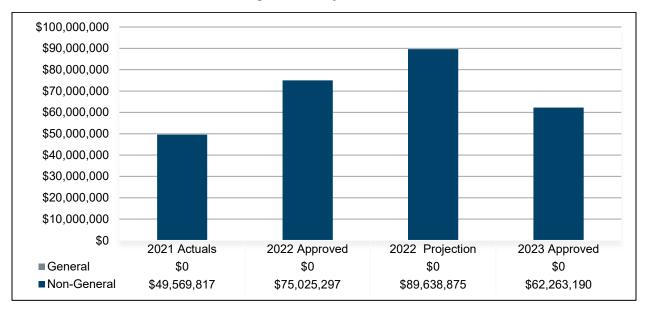
Locally funded construction contracts will be assigned a percentage goal based on the total project cost. The FCEO's Diversity and Inclusion Coordinator is responsible for administering the Franklin County Engineer's Equitable Business Enterprise Program for Locally Funded Projects.

2021 Actual	2022 Budget	2022 Projected	2023 Budget
776,931	3,500,000	3,750,000	1,800,000*

^{*}The variance from the 2022 projection to the 2023 budget is due to the timing of construction projects.



Budget Summary - Revenues



Primary Revenue Sources by Fund Type

Fund Type	Fund Name (Number)	Primary Revenue Sources
General	General Fund (1000)	None
Special	 Motor Vehicle and Gas Tax Fund (2015) Stormwater Fund (2095) Ditch Maintenance Fund (2868) 	 Motor Vehicle Gasoline Tax State & Federal Grants Motor Vehicle License Tax Ohio Public Works Commission Grants Transfers from the General Fund
Debt	None	N/A
Capital	None	N/A
Enterprise /Internal	None	N/A

Revenues 2

Comparison: 2022 Approved to 2022 Projection

	2022	2022	Variance	
	Approved	Projection	\$	%
General Fund	\$0	\$0	\$0	N/A
Non-General Fund	\$75,025,297	\$89,638,875	\$14,613,578	19.5%
Total	\$75,025,297	\$89,638,875	\$14,613,578	19.5%

The \$14,613,578 increase from the 2022 Approved Budget to the 2022 Projection is primarily attributed to:

• Increases in State Grants (\$6.9 million), Other Government Contributions (\$6.2 million), and an allocation from the Coronavirus Local Fiscal Recovery Fund authorized by the American Rescue Plan (\$1.0 million).

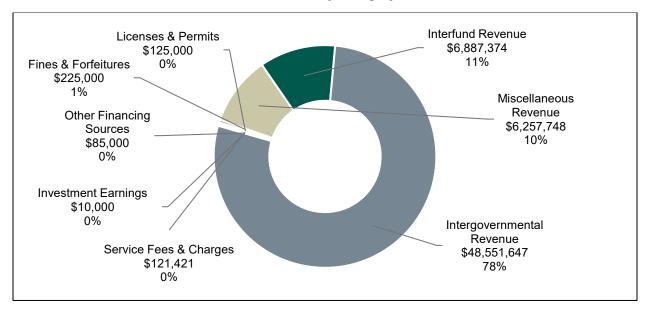
Comparison: 2022 Approved to 2023 Approved

	2022	2023	Variance	
	Approved	Approved	\$	%
General Fund	\$0	\$0	\$0	N/A
Non-General Fund	\$75,025,297	\$62,263,190	(\$12,762,107)	-17.0%
Total	\$75,025,297	\$62,263,190	(\$12,762,107)	-17.0%

The \$12,762,107 decrease from the 2022 Approved Budget to the 2023 Approved Budget is primarily attributed to:

Decreases in Federal Grants (\$12.0 million) and Other Governmental Reimbursements (\$6.6 million) offset by an allocation from the Coronavirus Local Fiscal Recovery Fund authorized by the American Rescue Plan (\$5.0 million).

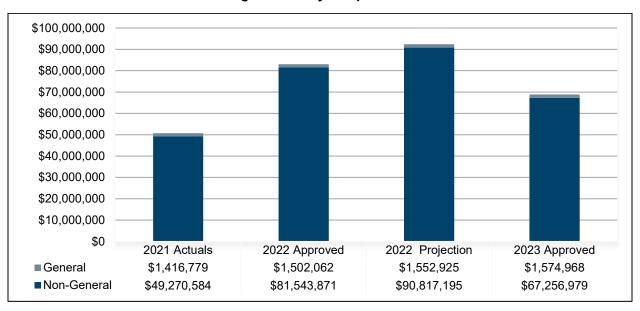
2023 Approved Budget Revenues by Category



Revenues 3



Budget Summary - Expenditures



Significant items in the 2023 Approved Budget

Object Code	Budgeted Amount	% of Budget
PERSONAL SERVICES & FRINGE	\$22,304,749	32.4%
INFRASTRUCTURE REPAIRS/IMPROVE	\$10,963,769	15.9%
ARCH/ENGINEERING CAPITAL EXP	\$8,165,919	11.9%
ROAD CONSTRUCTION	\$5,167,730	7.5%
BRIDGE CONSTRUCTION	\$4,603,550	6.7%
GASOLINE & OTHER FUELS	\$2,000,000	2.9%
BLDG REMODELING/REHABILITATION	\$1,900,000	2.8%
HEAVY MACHINERY	\$1,200,000	1.7%
LAND PURCHASE	\$1,020,000	1.5%
BUILDING MAINTENANCE & REPAIR	\$925,000	1.3%
Other	\$10,581,230	15.4%
Total	\$68,831,947	100.0%

Expenditures 4

Comparison: 2022 Approved to 2022 Projection

	2022	2022	Variance	
	Approved	Projection	\$	%
General Fund	\$1,502,062	\$1,552,925	\$50,863	3.4%
Non-General Fund	\$81,543,871	\$90,817,195	\$9,273,324	11.4%
Total	\$83,045,933	\$92,370,120	\$9,324,187	11.2%

The \$9,324,187 increase from the 2022 Approved Budget to the 2022 Projection is primarily attributed to:

• Increases in Capital Outlays (\$10.0 million) offset by a decrease in Materials & Services (\$1.2 million) due to the timing of construction projects.

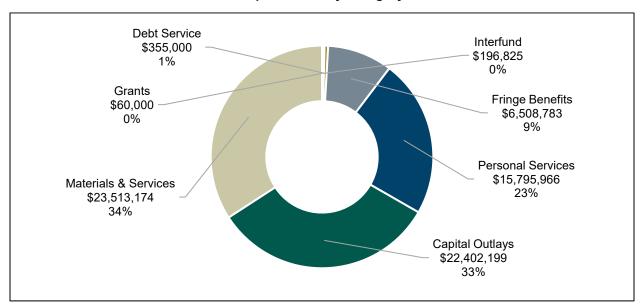
Comparison: 2022 Approved to 2023 Approved

	2022	2023	Variance	
	Approved	Approved	\$	%
General Fund	\$1,502,062	\$1,574,968	\$72,906	4.9%
Non-General Fund	\$81,543,871	\$67,256,979	(\$14,286,892)	-17.5%
Total	\$83,045,933	\$68,831,947	(\$14,213,986)	-17.1%

The \$14,213,986 decrease from the 2022 Approved Budget to the 2023 Approved Budget is primarily attributed to:

 A decrease in Capital Outlays (\$14.5 million) and Materials & Services (\$1.5 million) due to the timing of construction projects offset by an increase in Personal Services (\$0.7 million) and Fringe Benefits (\$0.8 million).

2023 Approved Budget Expenditures by Category



Expenditures 5



Budget Summary - FTEs

	2022 Budget	2023 Approved	Approved Budget as % of Total FTEs
General Fund	8.15	8.14	3.9%
Non-General Fund	197.85	199.86	96.1%
Total Agency FTEs	206.00	208.00	100.0%

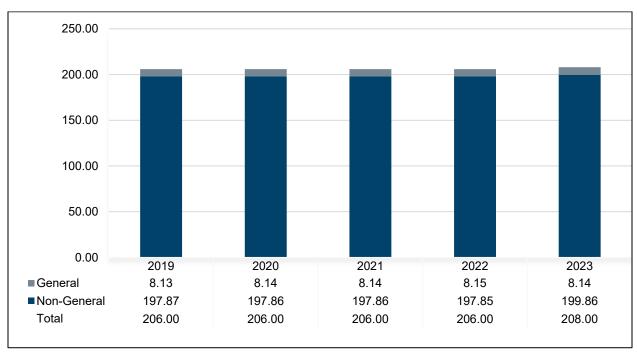
The 2.00 FTE increase from the 2022 Budget to the 2023 Approved Budget is related to the FTE changes listed in detail below.

New Positions

Position Title	# of Positions	Annual Salary	Source
GIS Mapping Technician	1	\$78,083	RFR
Asset Specialist	1	\$56,909	RFR

Details regarding FTEs requested via RFR are available in the Request for Results section.

Budgeted FTE History





Vacancy Credit

The vacancy credit process is designed to more accurately reflect the true expenditures for Personal Services and Fringe Benefits within the agency budget request. The calculations for the budget process begin with funding all approved positions for the entire year. Vacancy credits take into account that not all approved positions will be filled for the entire year. The methodology historically used by OMB to estimate an agency's vacancy credit utilizes a four-year history of unused personnel budgets to estimate an appropriate vacancy credit. However, vacancy credits may vary from the four-year average due to staffing trends or the number of positions supported within a fund.

Salaries & Wages

	2022 Budget	Four-year Average	2023 Approved	% Point Cl PY Budget	hange to: Average
General Fund	5.0%	3.3%	3.0%	-2.0%	-0.3%
Motor Vehicle and Gas Tax Fund	10.0%	8.7%	10.0%	0.0%	1.3%
Stormwater Fund	0.0%	-0.3%	0.0%	0.0%	0.3%

The vacancy credit for 2023 in Salaries & Wages is in line with the amounts included in the 2022 Budget and four-year average.

Fringe Benefits

	2022 Budget	Four-year Average	2023 Approved	% Point Cl PY Budget	hange to: Average
General Fund	5.0%	1.1%	3.0%	-2.0%	1.9%
Motor Vehicle and Gas Tax Fund	15.0%	15.3%	10.0%	-5.0%	-5.3%
Stormwater Fund	0.0%	5.4%	0.0%	0.0%	-5.4%

The vacancy credit for 2023 in Fringe Benefits is in line with the amounts included in the 2022 Budget and four-year average.

Vacancy Credit 7



Request for Results

A Request for Results is a request for additional appropriations to support a new initiative or expand existing services. A Request for Results contains a detailed description of the new initiative, justification for why the increase in appropriations is necessary, and the expected outcomes. In addition to the number of additional appropriations, a Request for Results should identify any new revenue or savings expected to be achieved from the new initiative. The Office of Management & Budget reviews each Request for Results to determine if adequate justification is provided and sufficient resources are available. The County Administrator makes a recommendation based on this review, with the Board of Commissioners making the final decision on whether the item is included in the budget.

	Coronaviru	Coronavirus Local Fiscal Recovery Allocation				
	Fund Type	Amount Requested	Amount Approved			
led	Non-General Fund	\$5,000,000	\$5,000,000			

Request Description: This request would provide an allocation from the Coronavirus Local Fiscal Recovery Fund authorized by the American Rescue Plan to make up for revenue loss experienced as a result of the COVID 19 pandemic to support infrastructure projects.

Justification: OMB recommends the request to provide support for needed infrastructure projects. This allocation would allow the Engineer's office to move forward on needed drainage and other infrastructure projects that have been delayed as a result of lost revenue due to the COVID 19 pandemic.

Water Quality Enforcement					
Fund Type Amount Requested Amount Approved					
Non-General Fund	\$197,270	\$197,270			
General Fund \$25,700 25,700					

Request Description: Franklin County Public Health and the Engineer's Office have experienced an increased workload as a result of expanded stormwater projects and reporting requirements. This request would provide an additional 2.00 FTEs in the Engineer Stormwater Infrastructure program as well as allow Franklin County Public Health to upgrade the Supervisor position from 0.50 FTE to 1.00 FTE and the 6 part-time Sanitarian positions to 3 full-time Registered Environmental Health Specialists. The request also includes an increase to Franklin County Soil & Water to provide additional education, outreach, conservation, and storm water assistance as they work in conjunction with Franklin County Public Health and the Engineer's office to address Illicit Discharge Detection and Elimination (IDDE).

Justification: OMB recommends the request to assist Franklin County Public Health, the Engineer's office, and Franklin County Soil & Water in addressing an increased workload as part of expanded stormwater projects and reporting requirements in support of the Franklin County MS4 National Pollutant Discharge Elimination System (NPDES) Phase II Permit IDDE. This request supports providing safe water and effective sewer systems for the residents of Franklin County.

Request for Results 8

Recommended

Recommended



Roadway Infrastructure

Program Purpose

The purpose of the Roadway Infrastructure Program is to provide and maintain roads, traffic control devices, and rights-of-way in a timely manner for the traveling public so that users of the county highway system can travel on safe and smooth roadways.

Primary Services

- Planning and review of highway capital improvement programs, funding application and management, construction inspection, intergovernmental agreements, and permit issuances.
- Road maintenance operations such as paving, pavement inspection and rating, pothole repair, and berm installations.
- Crack sealing, guardrail repair and replacement, catch basin repair and replacement, and R/W litter removal and mowing operations.
- Traffic signal installation, maintenance and repair, school zone flasher installation maintenance and repair, zoning, and development review.

Program Budget Overview

	2022	2023	Variance	
	Approved	Approved	\$	%
Personal Services	\$10,386,878	\$10,911,303	\$524,425	5.0%
Fringe Benefits	\$3,804,409	\$4,344,150	\$539,741	14.2%
Materials & Services	\$19,686,638	\$18,428,200	(\$1,258,438)	-6.4%
Capital Outlays	\$22,201,231	\$15,414,004	(\$6,787,227)	-30.6%
Debt Service	\$298,804	\$355,000	\$56,196	18.8%
Interfund	\$196,825	\$196,825	\$0	0.0%
Total Expenditures	\$56,574,785	\$49,649,482	(\$6,925,303)	-12.2%

Funding Source

• Motor Vehicle and Gas Tax Fund

Core Principle and Linkage

Provide Efficient, Responsive & Fiscally Sustainable Government Operations

Creates access to transportation, ensures a safe & efficient county highway system for the public to use; and promotes job creation.



Bridge Infrastructure

Program Purpose

The purpose of the Bridge Infrastructure Program is to provide and maintain bridges on the county highway system so that the traveling public can travel safely throughout the County.

Primary Services

- Planning and review of bridge capital improvement programs, funding application and management, construction inspection, intergovernmental agreements, and permit issuances.
- Inspect each bridge annually, prepare bridge load ratings, hydraulic evaluations, and environmental evaluations.
- Maintain bridges through routine maintenance such as cleaning, sealing, re-decking, and repaving.

Program Budget Overview

	2022	2023	Variance	
	Approved	Approved	\$	%
Personal Services	\$2,664,959	\$2,831,141	\$166,182	6.2%
Fringe Benefits	\$1,069,455	\$1,227,445	\$157,990	14.8%
Materials & Services	\$1,632,065	\$1,932,875	\$300,810	18.4%
Capital Outlays	\$14,660,810	\$6,963,195	(\$7,697,615)	-52.5%
Total Expenditures	\$20,027,289	\$12,954,656	(\$7,072,633)	-35.3%

Funding Source

• Motor Vehicle and Gas Tax Fund

Core Principle and Linkage

Provide Efficient, Responsive & Fiscally Sustainable Government Operations

Creates access to transportation, ensures a safe & efficient county highway system for the public to use, and promotes job creation.



Emergency Response

Program Purpose

The purpose of the Emergency Response Program is to provide 24-hour contact with the public so that hazards can be addressed in a timely manner.

Primary Services

- Provide snow and ice removal on Franklin County roads and bridges and jurisdictions with which intergovernmental arrangements have been made.
- Repair damaged road signs, remove downed trees, and remove dead animals.
- Close roads during high water emergencies.
- Repair signals, guardrails, and construction site maintenance of traffic as necessary.

Program Budget Overview

	2022	2023	Variance	
	Approved	Approved	\$	%
Personal Services	\$330,133	\$350,374	\$20,241	6.1%
Fringe Benefits	\$137,955	\$159,298	\$21,343	15.5%
Materials & Services	\$23,216	\$26,850	\$3,634	15.7%
Total Expenditures	\$491,304	\$536,522	\$45,218	9.2%

Funding Source

• Motor Vehicle and Gas Tax Fund

Core Principle and Linkage

Provide Efficient, Responsive & Fiscally Sustainable Government Operations

Responds to emergency calls quickly and efficiently, demonstrating responsiveness and fiscally sustainable government operations.



Survey

Program Purpose

The purpose of the Survey Program is to provide a countywide geodetic survey control network and related services for the engineering/surveying community so they can produce consistent, accurate, timely and cost effective land surveys.

Primary Services

- Use Global Positioning System (GPS) to install, replace, and remove survey monuments.
- Prepare drainage, precise leveling, monuments retracement, right-of-way, project as-built, topographic, right-of-way staking, and boundary surveys.

Program Budget Overview

	2022	2023	Variance	
	Approved	Approved	\$	%
Personal Services	\$770,034	\$718,493	(\$51,541)	-6.7%
Fringe Benefits	\$300,949	\$293,281	(\$7,668)	-2.5%
Materials & Services	\$389,293	\$420,480	\$31,187	8.0%
Total Expenditures	\$1,460,276	\$1,432,254	(\$28,022)	-1.9%

Funding Source

• Motor Vehicle and Gas Tax Fund

Core Principle and Linkage

Provide Efficient, Responsive & Fiscally Sustainable Government Operations

Provides accurate network of reference points and property surveys, determines geographic information on properties and accurate information on land and projects.



Mapping

Program Purpose

The purpose of the Mapping Program is to provide property related information and mapping services for the members of the general public and government agencies so they can travel around the county, transfer ownership, and develop property efficiently.

Primary Services

- Prepare and distribute highway maps and atlases.
- Review annexation, deed descriptions, subdivision plats, survey plats, road vacations, and road name changes.
- Prepare road record volumes, addresses, and tax parcel maps.

Program Budget Overview

	2022	2023	Variance	
	Approved	Approved	\$	%
Personal Services	\$600,970	\$619,122	\$18,152	3.0%
Fringe Benefits	\$260,092	\$277,146	\$17,054	6.6%
Materials & Services	\$12,000	\$24,000	\$12,000	100.0%
Total Expenditures	\$873,062	\$920,268	\$47,206	5.4%

Funding Source

General Fund

Core Principle and Linkage

Provide Efficient, Responsive & Fiscally Sustainable Government Operations

Supports land and property information preservation, maintains good land records, ensures accurate land use records, promotes job creation and overall resident satisfaction.



Stormwater Infrastructure

Program Purpose

The purpose of the Stormwater Infrastructure Program is to identify, provide and maintain the county ditches, county storm pipe systems, and county storm detention systems to control and manage stormwater runoff so that it does not create a safety hazard or cause damage to the transportation infrastructure and to provide a timely response to inquiries and complaints so that problems concerning stormwater can be addressed in an efficient and effective manner.

Primary Services

- Planning and review of ditch and ditch petition capital improvement programs, funding application and management, construction inspection, intergovernmental agreements, and permit issuances.
- Provide inspection, cleaning, repair, and construction of Franklin County ditches.
- Provide inspection, cleaning, repair, and construction of storm pipe and catch basins.
- Provide inspection, cleaning, repair, and construction of storm water detention systems.

Program Budget Overview

	2022	2023	Variance	
	Approved	Approved	\$	%
Personal Services	\$255,716	\$365,533	\$109,817	42.9%
Fringe Benefits	\$81,660	\$207,463	\$125,803	154.1%
Materials & Services	\$3,196,841	\$2,680,769	(\$516,072)	-16.1%
Capital Outlays	\$25,000	\$25,000	\$0	0.0%
Grants	\$60,000	\$60,000	\$0	0.0%
Total Expenditures	\$3,619,217	\$3,338,765	(\$280,452)	-7.7%

Funding Source

- General Fund
- Ditch Maintenance Fund

Stormwater Fund

Core Principle and Linkage

Provide Efficient, Responsive & Fiscally Sustainable Government Operations

Addresses illicit discharge and maintains clean storm water. Maintaining and installing Best Management Practices (BMP) during construction leads to satisfied residents.