

2021-2026 Summit County Capital Improvement Budget



**ILENE
SHAPIRO**
COUNTY EXECUTIVE



Summit County Council

Dear Council President and Members:

It is my pleasure to submit to you the 2021-2026 Capital Improvement Program for the County of Summit. The investments contained in this program reflect those priorities that I believe to be crucial to the success and well being of the residents of Summit County. This plan contains an emphasis on capital investments in critical public safety, public infrastructure and public facility needs throughout the County.

2021 will see the County along with the cities of Akron, Stow, Cuyahoga Falls, Tallmadge, and Fairlawn move forward with plans for a consolidated dispatch operations center, which will greatly improve the quality, security and reliability of dispatch services in Summit County. In late 2020, County Council approved the acquisition of property from the Developmental Disabilities Board, which will become the home for the new facility. We expect to complete the legal work of developing cooperative, guaranty, intergovernmental and council of government agreements by the spring of 2021 and are currently in the process of procuring design and construction management contracts to allow for construction to begin mid-year. In all, this is expected to be an approximately \$9 million project which will be debt financed by the County and repaid by all of the participating communities.

The County remains committed to maintaining and upgrading its existing facilities, while incorporating energy efficiency standards into these plans. In 2021, the County will continue with a multiyear \$19 million initiative to upgrade HVAC systems, replace roofs and install energy efficient LED lighting at several of its facilities. At the Summit County Jail, the County will spend approximately \$10.5 million to replace heating and cooling plants, air handlers and temperature controls along with replacing showers, sinks and toilets to provide substantial savings and reduce future water usage. These improvements along with a new RFID card reader system and the recent \$500 thousand-dollar camera system upgrade in the Jail, will continue to make the Jail a safer and more efficient County facility.

The County is also committed to innovatively using its limited capital dollars to partner with other public and private entities to create new job opportunities. In that vein, the County has partnered with the City of Akron and the Greater Akron Chamber to plan the Firestone Business Park. This \$12 million project will open up new land for development in the core of the County while also serving as the new home of the County's Department of Sanitary Sewer Services' new combined maintenance facility. The construction of this project began in 2020.

While our ability to invest local dollars in our capital assets remains constrained, this 2021 plan seeks to utilize many of our existing assets and to leverage our partnerships with local businesses and communities. The plan does contain a significant investment by the State of Ohio directed towards the replacement of electronic voting equipment at the Board of Elections. Maintaining our facilities and a myriad of other County owned assets, continues to be one of our biggest long-term challenges and remains vitally important to our future success as region.

Sincerely,

Ilene Shapiro
County Executive



CAPITAL IMPROVEMENT PROGRAM

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County of Summit · The High Point of Ohio



BUDGET OVERVIEW



Summit County Capital Improvement Policy

Capital Improvement Program 2021-2026

The Summit County Charter requires the County Executive to submit annually to the County Council a capital improvement program. The program is required to include the capital improvement schedule proposed for the current fiscal year, along with the estimated cost of each item or project and the proposed method of financing. The proposal must also include planned capital improvements for the succeeding five years.

The Executive's Department of Finance and Budget prepared this budget in conformity with the Government Finance Officers Association's Recommended Practices for Capital Budgets.

OBJECTIVES OF THE CAPITAL INVESTMENT PROGRAM

1. To maintain and upgrade county facilities such as roads, bridges, water and sewer lines and buildings.
2. To minimize long-term operating costs. This can be achieved through the investment in technology and the purchase and upgrade of equipment and vehicles.
3. To encourage and promote tourism and economic development throughout the County by direct investment and partnering with area governments and institutions.
4. To improve financial planning by comparing needs with resources, estimating future bond issues and identifying potential fiscal implications.



Summit County Capital Improvement Policy

Capital Improvement Program 2021-2026

ELIGIBILITY CRITERIA

In general, to qualify for funding through the County's capital budget, a project must have a cost of more than \$15,000 and a useful life in excess of 5 years. A qualified project may be funded through a variety of sources such as operating fund transfers and public borrowing.

FUNDING SOURCES

AMATS – Akron Metropolitan Area Transportation Study grant funding.

CEAO – County Engineers Association of Ohio.

Computerization Funds – Fees collected by the Court of Common Pleas for the computerization of the Clerks of Courts, Common Pleas and Probate Court.

Credit Bridge Program (CBP) - Program is available to county governments who use Federal-aid funds to replace or rehabilitate their bridges. This program permits counties to replace, rehabilitate or demolish a bridge that is not on a Federal-aid highway and receive credit for up to 80 percent of the eligible construction and construction engineering costs.



Summit County Capital Improvement Policy

Capital Improvement Program 2021-2026

Federal Funds – Funds from a variety of federal government programs.

General Fund Capital Improvement Program (GFCIP) - Unlike various counties and local governments that have dedicated revenues of statutory set-asides for capital investment, the County's primary source for capital is the General Fund. The General Fund Capital Improvement Program was established by the County in 2001 and was funded through an investment of General Fund dollars totaling \$21.6 million. This initial investment funded projects through 2012. From 2013 through 2019, the County transferred an additional \$11.3 million from the General Fund to fund capital administration and small projects. In 2020, the County transferred another \$6.4 million to fund projects in 2021. At the end of 2021, approximately \$4,500,000.00 will be available for projects in 2022. Since the General Fund is first used to pay debt service on non-exempt general obligation bonds and the operation of the County, the County must have a funding plan for first meeting those obligations, and secondly, and no less importantly, to determine sustainable amounts of available dollars from the General Fund for capital projects.

General Obligation Debt – Long term bonds financed by unvoted general property tax levies. General obligation debt is used in the financing of major projects that exceed the county's funding ability. In certain instances, non-tax revenue bonds backed solely by the pledge of general fund revenues such as investment earnings, charges for services, fees and fines may be issued.

Insurance Retention – In 2004 the County established an insurance retention fund, used primarily to cover the cost of liability insurance for Sheriff's deputies working extra jobs. Third party employers pay a fee of \$3.00 per hour to cover the county's cost of insurance related to these potential incidences. Once the balance in this fund exceeds \$200,000, fund balance may be used by the Sheriff for the purchase of equipment.



Summit County Capital Improvement Policy

Capital Improvement Program 2021-2026

LAB Funds – Funds derived from the performance of out of county autopsies performed by the Medical Examiner’s Office as prescribed by section 313.16 of the Ohio Revised Code.

Local Funds – Funds received from other political subdivisions or private developers to pay a portion of project costs. This source may also occasionally include miscellaneous small County Fund sources

Motor Vehicle License and Gasoline Tax (MVGT) – Taxes levied on the sale of gasoline and motor vehicle licenses throughout the county. A percentage is distributed to the county and placed in the MVGT fund for operations of the Engineer.

Ohio Department of Transportation (ODOT) – Federal Funds allocated to Ohio and made available to the County.

Ohio Public Works Commission (OPWC) – Bonds issued by the State of Ohio to fund conservation and revitalization of land and water within the state. Bonds issued for this purpose are to be paid by current liquor profits and general state revenues.

Ohio Water Development Authority (OWDA) – OWDA loans are revenue obligations payable from the revenues of the systems that are improved with OWDA loans and from special assessments associated with those improvements.



Summit County Capital Improvement Policy

Capital Improvement Program 2021-2026

Other Federal --- Funds from a variety of federal government programs.

Other Local – Contributions from other political subdivisions or private developers to pay a portion of project costs. This source may also occasionally include miscellaneous small County Fund sources.

Permanent Improvements – Funds received from the sale of real property.

Policing Rotary Fund – Revenue collected from various funding sources including statutory and other contractual revenues.

Sewer Fund – Financed primarily by user charges.

Special Projects – Special Revenue Fund of the Summit County Common Pleas Court used for special projects at the Court's discretion.



Summit County Capital Improvement Policy

Capital Improvement Program 2021-2026

State of Ohio – In June of 2018, the Ohio General Assembly passed Am. Sub. S.B.135, the Voting Equipment Acquisition Program, which directed the Secretary of State to implement a program for the acquisition and funding of new voting systems for counties. The legislation required the Secretary of State to work with the Department of Administrative Services (DAS) on the solicitation of pricing for certified voting equipment and with the Office of Budget and Management (OBM) on the issuance of obligations to cover the costs of the program. Summit County has been awarded \$4,623,248.59

Transportation Improvement District (TID) – Funding from ODOT that will reimburse projects by 25% up to \$250,000. Funding can be used to offset the county's share of the project.

Water Pollution Control Loan Fund (WPCLF) – The WPCLF is capitalized through federal grants. The State of Ohio is required to match every \$5 dollar of federal funds with \$1 of state funds. This fund provides low interest loans to communities for wastewater treatment system improvements. It also funds other types of projects with the intent to protect and improve water resources. These projects include the control of storm water runoff, support of conservation practices on farms, brownfield cleanup, and the restoration of stream corridors and aquatic habitats.



Summit County Capital Improvement Policy

Capital Improvement Program 2021

2021 Capital Improvements Operating Impact Summary

The following section contains a detail listing of capital projects planned for the county. Each project has been evaluated and then given a designation as to the impact it will have on the operating funds of the county once the project has been completed. The designations for the project impact have been categorized by the following terms:

(P) Positive– The project will either generate some revenue to offset expenses or actually reduce operating costs.

(N) Negligible – A project will have a very small impact on the operating budget. Operating expenses will be increased less than \$ 10,000 per year.

(S) Slight – The impact will be between \$ 10,001 and \$ 50,000 in increased operating expenses.

(M) Moderate – The impact will be between \$ 50,001 and \$ 100,000 in increased operating expenses.

(H) High – This project will cause an increase of operating expenditures in excess of \$ 100,001 or more annually.

Some projects are very difficult to evaluate as to what impact they may have on the operating budget. Our operating budget impact estimates are based on either our knowledge of the project or from other sources within the county.



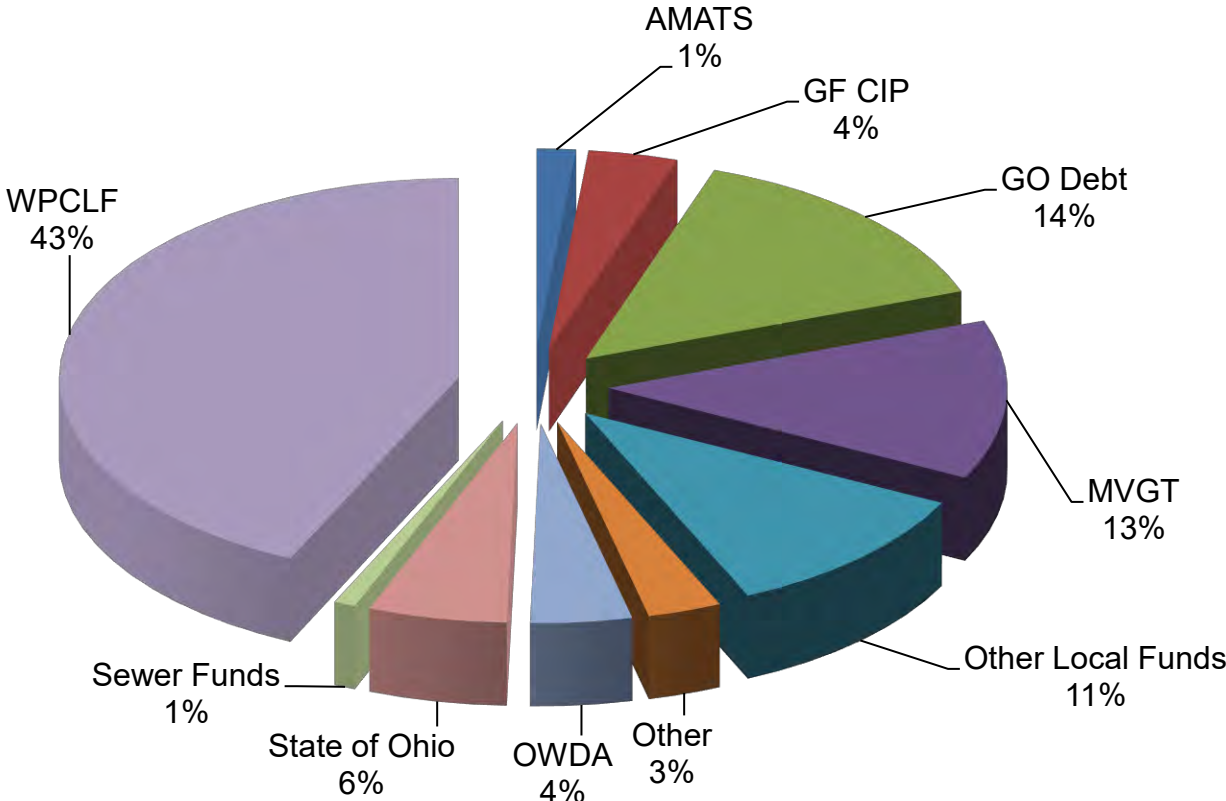
2021 CAPITAL IMPROVEMENT PROGRAM

Sources and Uses

<u>FUNDING SOURCE</u>	<u>COMPUTER SYSTEMS AND EQUIPMENT</u>	<u>ENVIRONMENTAL IMPROVEMENTS</u>	<u>FACILITY IMPROVEMENTS</u>	<u>ROADS AND BRIDGES</u>	<u>ECONOMIC DEVELOPMENT</u>	<u>VEHICLES</u>	<u>TOTAL</u>
AMATS				\$1,300,000			\$1,300,000
CEAO				\$300,000			\$300,000
GF CIP	\$350,000		\$2,255,000	\$50,000	\$125,000	\$205,850	\$2,985,850
GO Debt			\$11,720,000				\$11,720,000
Insurance Ret						\$70,750	\$70,750
Local Funds			\$8,944,806				\$8,944,806
MVGT	\$340,000		\$140,000	\$9,753,000		\$360,000	\$10,593,000
ODRC			\$50,000				\$50,000
OPWC				\$373,500			\$373,500
OWDA		\$3,375,000					\$3,375,000
Other Fed				\$344,000			\$344,000
Other Local	\$300,000			\$170,000	\$100,000		\$570,000
Permanent Imp			\$310,000				\$310,000
Rotary Fund						\$230,685	\$230,685
Sewer Funds		\$651,000				\$70,000	\$721,000
Special Projects	\$200,000						\$200,000
State of Ohio	\$4,600,000						\$4,600,000
WPCLF		\$23,349,848	\$12,000,000				\$35,349,848
TOTAL	\$5,790,000	\$27,375,848	\$35,419,806	\$12,290,500	\$225,000	\$937,285	\$82,038,439

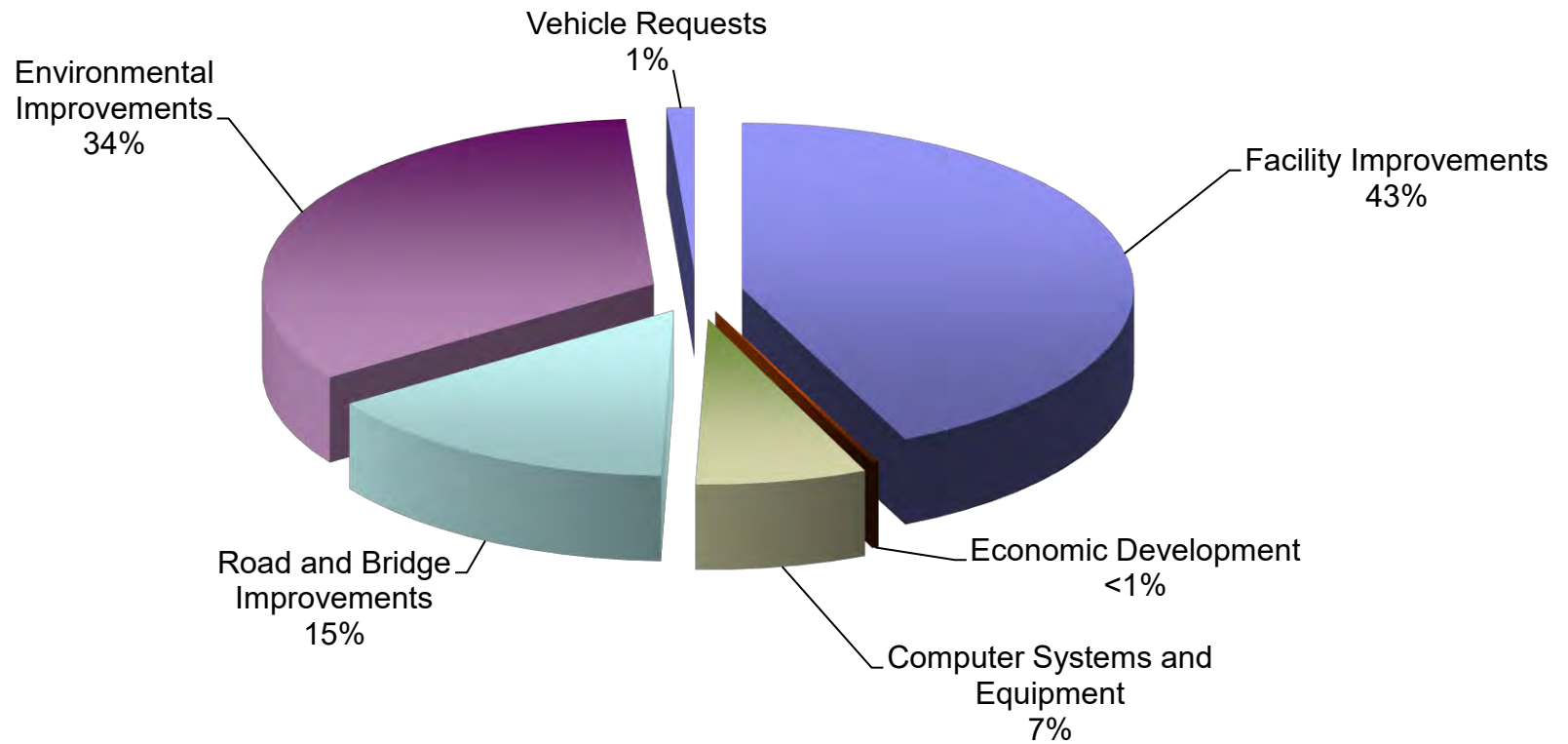


2021 County of Summit Capital Improvement Program Sources of Funding





2021 County of Summit Capital Improvement Program Uses of Funding





FACILITY IMPROVEMENTS



2021 CAPITAL IMPROVEMENT BUDGET

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Engineer					
Service and Administration Buildings/Grounds					
Facility Improvements	\$140,000	MVGT	\$850,000	General Improvements anticipated to buildings at the Engineer's stations throughout the county. The 2021 program includes completion of the LED lighting project, parking lot resurfacing at South Station and a new generator for North Station. The 2022 program includes replacing Building 8 at the South Street station.	P
Executive					
Sanitary Sewer Services					
Vehicle Maintenance Garage - Construction	\$12,000,000	WPCLF	\$12,000,000	Construction of a new operations facility in the Firestone Industrial Park.	H
General Government					
Animal Control Facility					
Flooring and Drivert Repairs	\$50,000	GF CIP	\$50,000	Replace and repair flooring in Lobby.	N



2021 CAPITAL IMPROVEMENT BUDGET

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
General Repairs and Maintenance	\$10,000	Permanent Imp	\$60,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
Replace Cat Cages	\$50,000	GF CIP	\$50,000	Replace deteriorated cat cages at Animal Control Facility.	N
Board of Elections					
Exterior Door Upgrade	\$35,000	Permanent Imp	\$35,000	Replace 3 deteriorating exterior doors.	P
General Repairs and Maintenance	\$10,000	Permanent Imp	\$60,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
VOIP Phone System Network Upgrades	\$150,000	GF CIP	\$150,000	Upgrade and additional data cabling to support implementation of a voice over IP phone system.	P
Cliff Skeen CBCF					
CBCF Wall Repairs	\$50,000	ODRC	\$50,000	Repair cracks in interior masonry walls.	N
DD Board Facilities					
Facility Acquisition & Improvements	\$8,944,806	Local Funds	\$8,944,806	Property acquisition and improvements for Barberton and Cuyahoga Falls Locations. Maintenance and repairs at existing Tallmadge location.	N
Edwin Shaw Property					



2021 CAPITAL IMPROVEMENT BUDGET

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
General Maintenance & Upkeep Medical Examiner	\$10,000	GF CIP	\$10,000	General maintenance and upkeep of grounds.	N
Boiler Upgrade Project	\$150,000	GO Debt	\$1,050,000	Final project of total upgrade of the HVAC system at the Medical Examiners Building. Resolution 2019-480 awarded a construction contract totalling \$842,000.	P
Exterior Security Fencing	\$150,000	GF CIP	\$150,000	Security Fencing for property perimeter at Medical Examiner's Facility.	N
General Repairs and Maintenance	\$10,000	Permanent Imp	\$60,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
Repaint walls and repair ceiling Ohio Building	\$35,000	GF CIP	\$35,000	Replace carpeting and replace ceiling tile in front office area.	N
General Repairs and Maintenance	\$25,000	Permanent Imp	\$75,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
Roof Replacement Project Sheriff Training Facility	\$870,000	GO Debt	\$870,000	The existing roofs on the Ohio Building, located in the City of Akron, are 24 and 31 years old respectively, are in poor shape and need to be replaced.	N



2021 CAPITAL IMPROVEMENT BUDGET

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Pave parking lot Summit Center	\$40,000	GF CIP	\$40,000	Pave deteriorating parking lot.	N
General Repairs and Maintenance Summit County Parking Deck	\$10,000	Permanent Imp	\$60,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
Expansion Joint Repair	\$150,000	GF CIP	\$150,000	Replace failing expansion joints at midpoint of parking deck. Joints are beginning to leak and allow water to deteriorate concrete.	N
General Repairs and Maintenance	\$50,000	Permanent Imp	\$100,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
Paint Stairwells	\$220,000	GF CIP	\$220,000	Paint the south stairwells in the Summit County Parking Deck and replace 3 exhaust fans.	N
Recoat Deck on Levels 1 and 2 Summit County Public Health	\$130,000	GF CIP	\$130,000	Recoat levels 1 and 2 at the Parking Deck. This project is needed to prolong the life of the deck.	N
COVID Facility Improvements Grant	\$600,000	GF CIP	\$600,000	Capital Facility projects to address COVID Safety, including Vitals self-service kiosks, installation of badge readers for employee access areas, plexiglass shields for public access areas, installation of exterior door from Laboratory, installation of exterior walk-up window in Vitals Department, ion filtration installation at Fairway Facility, equipment for wireless network upgrade.	N



2021 CAPITAL IMPROVEMENT BUDGET

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Tallmadge Avenue Facility					
General Repairs and Maintenance	\$10,000	Permanent Imp	\$60,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
Various County Buildings					
General Repairs and Maintenance	\$30,000	GF CIP	\$180,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
Lighting Upgrade Project	\$2,300,000	GO Debt	\$2,300,000	Upgrade lighting in County buildings to LED lights. Buildings include Jail, Ohio Building, Safety Building, Courthouse Buildings, Juvenile Court, Parking Deck and Tallmadge Ave. Improvements expected to yield a 6 year payback on the interior lighting and 4 year payback on exterior lighting at the Tallmadge Avenue Facility.	P
Replace Simplex Panels in Multiple Buildings	\$100,000	GF CIP	\$100,000	Replace fire alarm panel at the Ohio Building and install access control to the exterior doors.	N
Veterans Service Bldg.					
General Repairs and Maintenance	\$10,000	Permanent Imp	\$60,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N



2021 CAPITAL IMPROVEMENT BUDGET

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Judicial and Public Safety					
Consolidated Dispatch					
NextGen 911 Dispatch Center	\$5,000,000	GO Debt	\$8,500,000	Property acquisition, design, construction, equipment and construction management for the buildout of a consolidated dispatch center to serve the Summit County Sheriff and the cities of Akron, Stow, Cuyahoga Falls, Tallmadge and Fairlawn alongwith the communities who contract with these PSAP's. Summit County will take the lead in acquiring, constructing, equipping and financing facility.	N
Domestic Relations Court/Clerk of Courts					
General Repairs and Maintenance	\$10,000	Permanent Imp	\$60,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
Juvenile Court and Detention Center					
General Repairs and Maintenance	\$10,000	Permanent Imp	\$60,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
Ohio Building					
CCTV Upgrade Project	\$300,000	GO Debt	\$300,000	Installation of camera and security sytem in Ohio Building.	N
HVAC Upgrade Project Design	\$100,000	GO Debt	\$100,000	Engineering and design of HVAC unit and control replacements for the Ohio Building.	N



2021 CAPITAL IMPROVEMENT BUDGET

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Safety Building					
General Repairs and Maintenance	\$25,000	Permanent Imp	\$75,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
Summit County Courthouse					
Clerk of Courts & Domestic Court Office Renovation	\$75,000	GF CIP	\$75,000	Carpet replacement in 1st floor Legal Division and basement Records Room as current carpet is 15 years old and is stained and worn.	N
General Repairs and Maintenance	\$70,000	Permanent Imp	\$170,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N
Refinish Courtroom Wood Paneling	\$60,000	GF CIP	\$60,000	Refinish the wood paneling in Judge Croce's courtroom that is splotchy and multi colored.	N
Replace Sidewalk on Broadway	\$15,000	GF CIP	\$15,000	Replace damaged sidewalk along Broadway.	N
Update Bathrooms on 2nd Floor Courthouse	\$50,000	GF CIP	\$50,000	Update bathrooms in the Courthouse.	N
Summit County Jail					
Chiller Rental	\$50,000	GF CIP	\$50,000	Rental of chiller for cooling in 2021 cooling season.	N
General Repairs and Maintenance	\$25,000	Permanent Imp	\$150,000	Building Improvements including paint, tile, and wall coverings and miscellaneous improvement projects.	N



2021 CAPITAL IMPROVEMENT BUDGET

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Guardian RFID	\$165,000	GF CIP	\$165,000	Card Reader access system. Replaces existing system at the jail which is 30 years old.	N
HVAC and Plumbing Upgrade Project	\$3,000,000	GO Debt	\$6,100,000	Replace heating and cooling plants, air handlers and temperature controls at the Jail. Upgrade plumbing fixtures in cells with water savings devices. The project costs will be recovered through energy savings. Costs inclusive of hiring a construction manager to manage project.	P
Various Capital Improvements	\$125,000	GF CIP	\$125,000	Cell Desk Replacement, SCBA Replacement, Window tint, Perimeter Fencing and Double Bunk Stabilizers.	N
Total: Facility Improvements	\$35,419,806		\$44,554,806		



ECONOMIC DEVELOPMENT



2021 CAPITAL IMPROVEMENT BUDGET

Economic Development

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Executive					
Economic Development					
Canal Way Development & Trail Plan - Grant Prog	\$125,000	GF CIP	\$600,000	\$125,000 for grants to various communities in partnership with the Ohio & Erie Canal Corridor Coalition. For 2021 - 2025 the County will return to funding \$125,000.00 annually directed to support towpath improvements at Summit Lake and Lock 3 in Akron.	N
Choice Neighborhood Planning Grant	\$100,000	Other Local	\$100,000	Grant match for AMHA Choice Neighborhoods grant funding to assist with developing and/or implementing a redevelopment program for one or more AMHA sites, including Summit Lake Apartments consisting of approximately 259 public housing units, and the sites' surrounding neighborhoods. Funding awarded via a Choice Neighborhoods Planning - or Planning and Action - Grant supports the development of a comprehensive neighborhood transformation plan for the targeted site.	N
Total: Economic Development	\$225,000		\$700,000		



COMPUTER SYSTEMS AND EQUIPMENT



2021 CAPITAL IMPROVEMENT BUDGET

Computer Systems & Equipment

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Engineer					
Equipment-Maintenance Department					
Heavy Equipment	\$340,000	MVGT	\$1,750,000	Planned purchase of front-end loader, water jet trailer and a tracked loader (2021).	N
General Government					
Board of Elections					
Voting Equipment	\$4,600,000	State of Ohio	\$4,600,000	In June of 2018, the Ohio General Assembly passed Am. Sub. S.B. 135, the Voting Equipment Acquisition Program, which directed the Secretary of State to implement a program for the acquisition and funding of new voting systems for counties. The legislation required the Secretary of State to work with the Department of Administrative Services (DAS) on the solicitation of pricing for certified voting equipment and with the Office of Budget and Management (OBM) on the issuance of obligations to cover the costs of the program. The Department of Administrative services awarded state term contracts to five voting equipment vendors: Clear Ballot Group, Dominion Voting Systems, Election Systems & Software, Hart InterCivic, and Unisyn Voting Solutions. Summit County has been awarded \$4,623,248.59 as a part of this process.	M



2021 CAPITAL IMPROVEMENT BUDGET

Computer Systems & Equipment

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Information Technology					
Hardware & Software					
Appraisal Software Upgrade	\$100,000	GF CIP	\$100,000	County Council Resolutions 2017-390 and 391 confirmed awards by the Board of Control of professional service contracts with Software Housing International, Inc and Harris Govern, for equipment and software implementation services for the CAMA and IAS4 Tax Software System, in a total amount not to exceed \$3,105,105.00. The project will be funded \$2,114,231 REA Fund and \$1,105,572 General Fund or other funding sources. In 2017-2020 the General Fund transferred \$400,000 of a total \$500,000 commitment over 5 years.	N
Security System Implementations	\$300,000	Other Local	\$300,000	Initiatives include 2 Factor Authentication Software, additional Microsoft 365 licenses and virtual cloud services. Funded by GF, DSSS, JFS, COC, CSEA, and other offices.	N
Judicial and Public Safety					
Common Pleas Court-General Division					
Courtroom Technology	\$200,000	Special Projects	\$1,200,000	Computer & Server replacement, digital displays, sound and smartboard presentations for courtrooms.	S



2021 CAPITAL IMPROVEMENT BUDGET

Computer Systems & Equipment

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Various County Buildings					
Virtual Courtroom Equipment	\$250,000	GF CIP	\$250,000	Various additional equipment and software needs to complete buildout of countywide virtual courtroom technology platform implemented in 2020.	S
Total: Computer Systems & Equipment	\$5,790,000		\$8,200,000		

County of Summit · The High Point of Ohio



VEHICLES



2021 CAPITAL IMPROVEMENT BUDGET

Vehicles

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>
Engineer				
Equipment-Maintenance Department				
Dump Plows	\$300,000	MVGT	\$2,300,000	Planned 2021 purchase of 4 one-ton dumps, 2 steel dump bodies.
Light Duty Trucks	\$60,000	MVGT	\$360,000	2 pick-up trucks per year.
Executive				
Sanitary Sewer Services				
Trailer, Equipment - Equipment	\$70,000	Sewer Funds	\$70,000	Replacement of mobile equipment. All replacements are necessary due to unreliability, poor physical condition and high/increasing maintenance costs.
Judicial and Public Safety				
Sheriff				
Community Rotary Patrol Vehicles	\$230,685	Rotary Fund	\$1,384,110	Patrol vehicles for Contracted Patrol Districts and other calls/deployments for public safety response. The vehicles will replace four (7) patrol vehicles over 150,000 miles in 2021.



2021 CAPITAL IMPROVEMENT BUDGET

Vehicles

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>
In-Car Mobile Devices	\$22,000	GF CIP	\$432,000	7 in car mobile In-Car Computers, Computers and mounts
Patrol Vehicles	\$100,000	GF CIP	\$600,000	Patrol vehicles for public safety response. The vehicles will replace three (3) patrol vehicles over 150,000 miles in 2021.
Prisoner Transport Vans	\$33,850	GF CIP	\$67,700	Replacement of a Transit Van for the Jail and Courthouse to transport inmates to/from court and other correctional facilities and other calls/deployments for public safety response.
Unmarked Vehicles	\$70,750	Insurance Ret	\$424,500	Three (3) new unmarked vehicles for the investigative unit and other calls/deployments for public safety response.
Upfit kits for new vehicles	\$50,000	GF CIP	\$432,000	14 upfit kits for marked Sheriff's Office vehicles. Costs are an estimate based on the average cost to upfit the varying types of vehicles and their specific configuration. The equipment is mandatory to comply with laws and requirements to meet the public safety tasks the vehicles are to be utilized for.
Total: Vehicles	\$937,285		\$6,070,310	

County of Summit · The High Point of Ohio



ENGINEER



2021 CAPITAL IMPROVEMENT BUDGET

Bridge Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Engineer					
Bridge Engineering and Construction Projects					
Bridge Repair/Rehabilitation	\$300,000	MVGT	\$2,301,000	This is a set aside amount of \$50,000 per year for structural engineering and an additional \$200,000 per year for construction of bridge repair projects that are identified during our annual bridge inspection program. Includes annual bridge waterproofing program at \$50,000 per year. CID YYYY-113. Amounts increase approximately 10% per year.	P
Christman Bridge Replacement	\$110,000 \$110,000	MVGT Other Local	\$1,435,000	The existing bridge (GRT-239-0104) over Nimisila Reservoir in the City of Green was built in 1936, has a condition rating 3-P (serious), a posted load restriction, is structurally deficient and a sufficiency rating of 20.6 out of 100. This single span 43 foot long, 28 foot wide bridge will be replaced with a min 44 foot wide, prestressed box beam to provide vehicular traffic and additional width for a trail/fishing platform. Engineering costs of \$220k to be awarded in 2021. Right-of-way acquisition and construction in 2023. The City of Green will participate in the project, paying 50% of all non-federal costs including design, environmental, right of way and construction costs. CID 2018-252 PID 113945	P P



2021 CAPITAL IMPROVEMENT BUDGET

Bridge Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Granger Rd Bridge over Yellow Creek	\$200,000	MVGT	\$1,489,000	Bridge (BAT-079-0221) was awarded \$1.2M Fed LBR funds (80/20) originally for calendar year 2024, but revised to 2025. This existing bridge over Yellow Creek in Bath Twp was built in 1913 and rehabilitated in 1972. It has a condition rating of 3P (serious) and is structurally deficient. This single span 65 foot long, 24 foot wide bridge will be replaced with a 34 foot wide, concrete structure for vehicular traffic with wider shoulders. Engineering costs of \$200k to be awarded in 2021. Right-of-way acquisition and construction in 2025. CID 2018-255 PID 112848	P
High Level Bridge Replacement	\$400,000	MVGT	\$7,900,000	High Level Bridge (AKR-008-0909) over the Cuyahoga River (70+ years old). This is a total replacement project on the county's most complex and expensive structure. A Life Cycle Cost Analysis Study completed in 2017 indicates total replacement in 10 years is the most cost effective, long-term option. Major repairs were completed in 2018 at a cost of \$500,000 in an effort to maintain this bridge in safe operational condition until it can be replaced. Extensive painting will be required within 10 years at a min. cost of \$5 M (currently unfunded) if the bridge is not replaced. It is imperative to proceed with the environmental & engineering studies to assure replacement by 2030. The bridge was built in 1948, has a condition rating 5-A and a sufficiency rating of 36.2. It is classified as functionally obsolete. Construction costs estimated at \$31.5 Million. CID 2017-222 ODOT funding has not yet been obtained.	P



2021 CAPITAL IMPROVEMENT BUDGET

Bridge Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Highland Rd over Brandywine Creek	\$525,000	MVGT	\$525,000	Bridge (NOR-111-0236) is located in Northfield Center Township, just east of Olde Eight Road. Bridge was built in 1966 and still has the original deck. Existing deck edge, bridge railing and approach guardrail are rated in poor condition. This will be a design-build project. Proposed work includes removal of existing deck overhang and bridge railing and replacement with new overhang, including railing. Work will also include concrete overlay, expansion joint, bearing device repairs, painting of structural steel and approach guardrail replacement.	P
Pressler Rd over S. Fork of Tusc	\$200,000	MVGT	\$1,200,000	This 43 foot long bridge (SPR-137-0002), located just west of Myersville Road, is in Poor condition 4-P, load posted, structurally deficient, with a sufficiency rating of 42.4. Design will be performed in 2021, Construction in 2022. ODOT will pay 100% of the construction costs but the county is responsible for the design costs. CID 2019-261 PID 113152	P
Revere Rd over branch Yellowcreek	\$350,000	MVGT	\$350,000	Bridge (BAT-114-0320) is a corrugated sectional plate pipe arch built in 1965. The structure is 13'-5" x 8'-5", the culvert is beveled on the ends, the overall culvert barrel length is 86'. General appraisal is 3A due to its extensive deterioration and corrosion throughout the entire culvert invert. Distortion in the shape has been observed. This structure has no headwalls but has experienced significant scour and erosion at both ends. Preliminary hydraulic analysis is recommending a 12' x 8' precast box culvert for the replacement structure. ROW will be necessary to replace this structure. Possible design-build candidate.	P



2021 CAPITAL IMPROVEMENT BUDGET

Bridge Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Riverview Rd over Yellow Creek	\$50,000 \$50,000	MVGT Other Fed	\$1,100,000	The 2016 underwater inspection of the stone arch structure (AKR-009-0583) built in 1827, revealed excessive scour along the foundations. A \$250,000 emergency foundation repair was completed in Fall 2018. A comprehensive engineering study will be completed in 2021. This will provide the long-term strategy for major rehabilitation or replacement of this vital structure in the CVNP which carries Riverview Road, Towath Trail and the CVNP Railroad Trackover Yellow Creek. Yellow Creek is a high velocity, meandering stream which continues to cause serious deterioration and undermining of this bridge. A severe storm could advance this schedule to an emergency project at an earlier date. The bridge (except for the foundation) is rated at a sufficiency rating of 70.8 with a General Appraisal of 5-A. The undermining of the foundations due to stream scouring is the controlling element on this bridge. CID 2017-119	P P
Total: Bridge Improvements	\$2,295,000		\$16,300,000		



2021 CAPITAL IMPROVEMENT BUDGET

Road & Ditch Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Engineer					
Economic Development					
CED Grants	\$250,000	MVGT	\$1,500,000	County participation in community administered transportation related economic development projects. CID YYYY-123	N
Highway Engineering Projects					
Landslide Mitigation	\$100,000	MVGT	\$600,000	This project will provide on-going assessment of current landslide hazards and begin emergency repairs of landslide damage as needed. CID YYYY-111	P
Riverview Rd Landslide Mitigation	\$500,000	MVGT	\$2,300,000	Relocate 0.30 miles of Riverview Road between I-80 and I-271 to eliminate the pending land slide. 2021 - Soils Exploration \$250K, Design \$250K, 2023 - Real Estate acquisition \$800K, 2024 - New pavement,\$800K, Drainage \$200K.	P
Roadway Design	\$300,000	MVGT	\$1,800,000	Annual Task Order for our roadway design for locally funded roadway projects. CID YYYY-125	N
Pavement, Culvert & Ditch Maintenance					
Akron Cleveland Road Part 1	\$130,000	MVGT	\$1,005,000	Work is to include pavement repairs, shoulder restoration and resurfacing and pavement markings on Akron Cleveland Road, from Cuyahoga Falls border to the Boston Heights border.1.43 miles CID 2017-200 PID 108453	N



2021 CAPITAL IMPROVEMENT BUDGET

Road & Ditch Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Annual Roadway Maintenance	\$425,000	MVGT	\$2,850,000	This program is a combination of road maintenance and safety projects that affect the structural strength of the roadway. Request for 2021 includes crack sealing (\$100,000) CID YYYY-106, asphalt rejuvenation (\$50,000) CID YYY-105, pavement marking (\$175,000) CID YYYY-107/108, and guardrail maintenance (\$100,000). CID YYYY-124	N
Annual Roadway Resurfacing	\$3,500,000 \$373,500	MVGT OPWC	\$25,173,500	This program is a combination of resurfacing projects that affect the structural strength of the roadway. Included are 448 Asphalt (Hot Mix) CID YYYY-101, 405 Asphalt (Motor Paving) CID YYYY-100, and 422/409 (Chip Seal) CID YYYY-104. Resurface SCE roads in order to maintain a PCI of at least 68.	N N
Boston Mills Road Phase 2	\$750,000 \$294,000	MVGT Other Fed	\$1,044,000	Resurface a portion of Boston Mills Rd from western end of project completed as phase 1 (1200 ft. west of Riverview Rd) to Blue Hen Falls. Pavement improvements include milling, base repairs, ditching, catch basin reconstruction, resurfacing, shoulder reconstruction, pavement marking, and guardrail improvements. This project will provide a pedestrian friendly pathway from the parking facility at Riverview Rd intersection to Blue Hen Falls. Other Fed is FLAP grant. CID 2017-249 PID 107274	N N



2021 CAPITAL IMPROVEMENT BUDGET

Road & Ditch Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Canton Road Improvements	\$100,000	MVGT	\$100,000	Implementing countermeasures recommended by a safety study (8-29-2006) prepared by the Summit County Engineer and approved by ODOT to improve the safety and operation of Canton Road between Tri-county Plaza and Waterloo Road. The project includes widening Canton Road to 5 lanes, traffic signal upgrades, replacement of curb and gutters, construction of sidewalk/bike path, concrete sidewalks, storm sewers, replacing box culvert, pavement repairs and resurfacing, pavement marking and traffic signs. Design construction started in 2007 and construction contracts will be awarded in 2018. The project is estimated for completion 2020. CID 2017-238 (PID 89113) The need to fund the local share of any change orders from construction is expected for 2021.	N
Catch Basin Rebuild Program	\$75,000	MVGT	\$450,000	Approximately 30 basins are proposed to be upgraded or repaired each year. CID YYYY-115	N
Cleveland-Mass. Rd Resurfacing	\$300,000	MVGT	\$300,000	From 600 feet south of Commercial Drive to SR 18, a distance of 0.35 miles, mill and fill the existing multilane portion of Cleveland Massillon Road. This section of the highway is divided between the City of Fairlawn and Copley Township. SCE will pay our proportion of the local funds required. Fairlawn will take the lead and apply for the STBG resurfacing funds, the preparation of the plans and the bidding, awarding and construction of the project. CID 2017-245	N
Countywide Guardrail Project	\$300,000	CEAO	\$300,000	Replace damaged portions of existing guardrail, install new guardrail where warranted and replace existing guardrail ends with a state of the art terminal treatment. The project will cover portions of 9 townships. CEAO funding approved. CID 2017-241	N



2021 CAPITAL IMPROVEMENT BUDGET

Road & Ditch Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Culvert Replacement Program	\$400,000	MVGT	\$1,825,000	The installation and/or removal and replacement of storm sewer, ditch, and pavement to prevent flooding and damage to roads in various locations throughout the county. Project areas determined by condition from prior year's inspection and are based upon culvert condition. CID YYYY-109	P
Highland Road	\$118,000	MVGT	\$118,000	Macedonia will be the lead on this project. County to direct pay the contractor	N
Intersection Improvements	\$150,000	MVGT	\$900,000	Safety and traffic control improvements at existing intersections throughout the County. Includes force account and contractor work as needed. 2021 intersections to include Olde Eight at Twinsburg, Valleyview at Boyden, Valleyview at Olde Eight, and Valleyview at Chaffee. CID YYYY-110	N
Medina Line Road Part 3	\$130,000	MVGT	\$130,000	Medina County will be the lead agency for resurfacing the portion of Medina Line Road north of Greenwich Road and south of Ridgewood Road. Total project cost is estimated at \$2.69 million. The Summit County portion is estimated at 30 percent of the total project costs. Medina County is responsible for project administration, construction engineering, inspection and testing. The City of Norton will also be a partner in this project for the portion of the road in its corporate limits. The 'Other Local' contribution represents the estimated portion of Medina County's costs that are attributable to the Summit County portion of the project. CID 2019-262	N



2021 CAPITAL IMPROVEMENT BUDGET

Road & Ditch Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Regional Stormwater	\$50,000	GF CIP	\$300,000	County funds to support ditch maintenance and local stormwater repairs.	N
Smith Road	\$700,000 \$240,000 \$60,000	AMATS MVGT Other Local	\$1,000,000	Work is to include pavement repairs, shoulder restoration and resurfacing and pavement markings from City of Fairlawn corp limits to Sand Run Rd.CID 2017-217 PID 108865	N N N
White Pond Drive	\$600,000 \$150,000	AMATS MVGT	\$750,000	Work is to include pavement repairs, shoulder restoration and resurfacing and pavement markings from SR 162 to City of Akron corp limit. CID 2017-220 PID 108200Expenses for this project will be accounted for in fund 43248.	N N
Total: Road & Ditch Improvements	\$9,995,500		\$42,445,500		



ENVIRONMENTAL IMPROVEMENTS



2021 CAPITAL IMPROVEMENT BUDGET

Environmental Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
DSSS					
Pump Station Improvements					
PS 123 Force Main Replacement at S.R. 8 - Construction	\$40,000	Sewer Funds	\$40,000	Design of the replacement of a portion of the ductile iron force main that serves Pump Station 123. Project will be limited to the replacement of the force segment that crosses under State Route 8.	P
PS 19 Replacement - Construction	\$2,700,000	WPCLF	\$2,700,000	Replacement and relocation of the existing 750 GPM pump station, realignment of the force main, and possible construction of a gravity sewer flowing to the Season's Road Pump Station. An alternate design will be evaluated which could direct the flow from the service area for the pump station from the Mudbrook Trunk, which flows to Akron, to County-owned sewers to ultimately be treated at our Fishcreek Plant. This change will require an agreement with Akron and a modification to the 208 Facilities Plan.	P
PS 29 Replacement - Construction	\$375,000	OWDA	\$375,000	Replacement of pump station due to poor condition / end of useful life.	P
PS 30 Replacement Ph 2 - Construction	\$3,000,000	WPCLF	\$5,000,000	Replace pump station due to major deficiencies and pending failure; reuse equipment installed in rehabilitations	P
PS 36 Replacement - Construction	\$1,200,000	OWDA	\$1,200,000	Rehab / replacement of electrical motors and pumps to attain proper / necessary pumping rate 250 gpm. These repairs are in lieu of replacement of 12,400 lf of 8" and 12" VCP.	P



2021 CAPITAL IMPROVEMENT BUDGET

Environmental Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
PS 4 Improvements - Construction	\$20,000	Sewer Funds	\$20,000	Due to numerous force main breaks in wetland areas, replacement of approximately 2,000 feet of main replacement is necessary. Current material is ductile iron, future project will look at line replacement with PVC/HDPE material and several alignments will be considered. Project is located in Hudson.	P
PS 6 Replacement - Construction	\$3,000,000	WPCLF	\$3,000,000	Replacement of pump station, located at 5246 Hudson Drive.	P
PS 60 Force Main Replacement - Design	\$15,000	Sewer Funds	\$15,000	Engineering design for replacement of 1000 feet of aging and deteriorating 4" ductile iron force main, located in Hudson, due to structural corrosion from hydrogen sulfide.	P
PS 62, 63 and 82 Improvements - Construction	\$2,000,000	WPCLF	\$3,600,000	Repair / replacement of tops or construction of structure to eliminate infiltration of storm water: potential solution similar to repairs recently performed at PS 72	P
PS 75 Force Main Replacement - Design	\$20,000	Sewer Funds	\$20,000	Engineering design for replacement of 3,200 feet of aging and deteriorating 4" ductile iron force main, located in Tallmadge, due to corrosion from hydrogen sulfide. Design is scheduled to be performed by DSSS engineering staff.	P
PS 78 Force Main Replacement - Construction	\$300,000	OWDA	\$300,000	Replacement of 2,000 Linear Feet of DIP due to developer expansion and due to repetitive force main failures	P



2021 CAPITAL IMPROVEMENT BUDGET

Environmental Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
PS 94 Force Main Replacement - Design	\$15,000	Sewer Funds	\$15,000	Engineering design for replacement of 1,250 feet of aging and deteriorating 4" ductile iron force main, located in Stow, due to corrosion from hydrogen sulfide.	P
Sewer System Improvements					
Broadledge Sewer Repair/Replacement - Construction	\$50,000	Sewer Funds	\$50,000	Replacement of an older section of sewer consisting of 851 ft. of 8" pipe (in a backyard easement) requires frequent cleaning and root removal. Remedial action will be to line and/replace defective sections.	N
Cleveland Ave (SR 532) Trunk Sewer - Construction	\$1,000,000	OWDA	\$1,000,000	Construction of a new trunk sewer to permit gravity sewer service to golf course development in Mogadore and numerous other businesses.	N
GP 250 Upgrade - Construction	\$500,000	OWDA	\$500,000	Inflow and Infiltration Study and replacement of grinder pump with a regional pump station	P
Hudson SSO Elim - OEPA C.O., 185-1 SS Sys - Const	\$2,000,000	WPCLF	\$2,000,000	System Upgrades / replacement mandated by OEPA Consent Order.	H
Hudson SSO Elim - OEPA C.O., 185-3 Ph 2 P.S. - Const	\$800,000	WPCLF	\$800,000	Phase 2 Pump Station / DSSS financial participation for PS construction	H
Mogadore Sewer System Rehabilitation - Construction	\$75,000	Sewer Funds	\$475,000	Rehabilitation and / or replacement of aging sewer infrastructure to eliminate inflow and infiltration and to meet OEPA CMOM requirements.	P



2021 CAPITAL IMPROVEMENT BUDGET

Environmental Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Mudbrook Trunk Lining - Bath Road - Construction	\$1,200,000	WPCLF	\$1,200,000	Phase one of a multi-phase rehabilitation project for the Bath Road, Cuyahoga Falls, section of the Mudbrook sanitary sewage transportation trunk. This particular segment of the trunk has experienced severe deterioration due to hydrogen sulfide corrosion. Rehabilitation method will cured-in-place pipe (CIPP) lining.	P
Plant 25 Sodium Aluminate Tank - Construction	\$30,000	Sewer Funds	\$30,000	The Fishcreek WWTP (Plant 25), in Stow, currently uses ferric chloride to remove phosphorous in the wastewater and meet Ohio EPA permit requirements. This project will include two new storage tanks, two pumps and delivery lines to switch to aluminum sulfate for phosphorous removal. This switch was made at our Upper Tuscarawas WWTP (Plant 36) last year which saw a marked improvement with less sludge buildup in the tertiary filters and less scaling on the UV disinfection lamps at that plant.	N
Plant 25 Strainer Replacement - Construction	\$40,000	Sewer Funds	\$40,000	The sludge dewatering belt presses, at the Fishcreek WWTP (Plant 25), in Stow, use high pressure water to continuously clean the belts while operating. Strainers are required ahead of the nozzles on the spray system. The existing units are 25 years old, have been rebuilt several times and need replacing.	N
Plant 25 Tertiary Building Heater Replacement - Equip	\$20,000	Sewer Funds	\$20,000	The existing heaters at the Stow Fishcreek WWTP (Plant 25) in the tertiary building are 20 years old and require replacement for both operation and efficiency.	N



2021 CAPITAL IMPROVEMENT BUDGET

Environmental Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Plant 36 Gas Line Replacement - Construction	\$40,000	Sewer Funds	\$40,000	A portion of the natural gas line serving all the buildings at the Upper Tuscarawas WWTP (Plant 36) facility, located in Springfield, was replaced in 2020 on an emergency basis. There were multiple leaks and Dominion would not turn the gas back on until they were repaired. This work is to replace some additional 40 year old gas lines in the plant.	N
Plant 36 Upper Tusc Tertiary Media Replacement - Equip	\$15,000	Sewer Funds	\$45,000	Fuzzy Ball media replacement	N
Seasons Road SSE (to FOGG West side of SR8) - Design	\$271,000	Sewer Funds	\$271,000	County participation for economic development and HSTS abandonment	N
Stow Gorge Replacement Ph1 - Construction	\$2,149,848	WPCLF	\$2,149,848	Replacement of approximately 2,100 ft. of gravity sewer that was installed in 1923. Pipe material is clay and cast iron; sizes range from 8" to 20".The location is near the southeast corner of Kent Road and Darrow Road, adjacent to Adell Durbin Park.	P
WWTP Improvements					
Peninsula WWTP & Collection System - Design	\$1,000,000	WPCLF	\$1,000,000	Design of a local sanitary sewer collection system and sewage treatment plant to serve the downtown area of the Village of Peninsula and eliminate both deteriorating septic systems and localized commercial sanitary treatment systems.	P
Plant 25 Fishcreek Clarifier, Digester, Sludge - Const	\$5,000,000	WPCLF	\$5,000,000	Rehabilitation/recoating portions of the final clarifiers, upgrade to sludge ps#2, resurfacing of roadways	P



2021 CAPITAL IMPROVEMENT BUDGET

Environmental Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>FUNDING SOURCE</u>	<u>TOTAL PROJECTED COSTS</u>	<u>DESCRIPTION</u>	<u>OP IMPACT</u>
Plant 25 Fishcreek RBC - Design	\$500,000	WPCLF	\$500,000	Replace RBCs due to age / non operational and replace with oxidation ditch. This improvement will allow treatment of 8 MGD.	P
Total: Environmental Improvements	\$27,375,848		\$31,405,848		



2021-2026 PLAN



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Summary

<u>CATEGORY</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>
Computer Systems & Equipment	\$5,790,000	\$1,400,000	\$990,000	\$475,000	\$480,000	\$480,000	\$9,615,000
Economic Development	\$225,000	\$125,000	\$125,000	\$125,000	\$50,000	\$50,000	\$700,000
Environmental Improvements	\$27,375,848	\$29,702,000	\$30,896,000	\$30,677,000	\$29,316,000	\$40,894,999	\$188,861,847
Facility Improvements	\$35,419,806	\$10,745,000	\$285,000	\$285,000	\$285,000	\$285,000	\$47,304,806
Road & Bridge Improvements	\$12,290,500	\$18,260,000	\$10,820,000	\$15,076,000	\$16,649,700	\$13,905,500	\$87,001,700
Vehicles	\$937,285	\$1,267,285	\$1,133,435	\$933,435	\$933,435	\$933,435	\$6,138,310
TOTAL	\$82,038,439	\$61,499,285	\$44,249,435	\$47,571,435	\$47,714,135	\$56,548,934	\$339,621,663



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Sources and Uses

<u>FUNDING SOURCE</u>	<u>COMPUTER SYSTEMS AND EQUIPMENT</u>	<u>ENVIRONMENTAL IMPROVEMENTS</u>	<u>FACILITY IMPROVEMENTS</u>	<u>ROADS AND BRIDGES</u>	<u>ECONOMIC DEVELOPMENT</u>	<u>VEHICLES</u>	<u>TOTAL</u>
AMATS				\$10,425,200			\$10,425,200
CEAO				\$3,712,000			\$3,712,000
GF CIP	\$350,000		\$3,055,000	\$300,000	\$600,000	\$1,099,700	\$5,404,700
GO Debt			\$21,320,000				\$21,320,000
Insurance Ret						\$424,500	\$424,500
Local Funds			\$8,944,806				\$8,944,806
MVGT	\$1,750,000		\$850,000	\$60,047,100		\$2,660,000	\$65,307,100
ODOT				\$6,208,400			\$6,208,400
ODRC			\$50,000				\$50,000
OPWC				\$2,173,500			\$2,173,500
OWDA		\$12,925,000					\$12,925,000
Other Fed				\$2,947,000			\$2,947,000
Other Local	\$300,000			\$1,188,500	\$100,000		\$1,588,500
Permanent Imp			\$1,085,000				\$1,085,000
Rotary Fund						\$1,384,110	\$1,384,110
Sewer Funds	\$1,415,000	\$4,256,000				\$570,000	\$6,241,000
Special Projects	\$1,200,000						\$1,200,000
State of Ohio	\$4,600,000						\$4,600,000
WPCLF		\$171,680,847	\$12,000,000				\$183,680,847
TOTAL	\$9,615,000	\$188,861,847	\$47,304,806	\$87,001,700	\$700,000	\$6,138,310	\$339,621,663



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Engineer								
Service and Administration Buildings/Grounds								
Facility Improvements	\$140,000	\$310,000	\$100,000	\$100,000	\$100,000	\$100,000	\$850,000	MVGT
Executive								
Sanitary Sewer Services								
Vehicle Maintenance Garage - Construction	\$12,000,000						\$12,000,000	WPCLF
General Government								
Animal Control Facility								
Flooring and Driviv Repairs	\$50,000						\$50,000	GF CIP
General Repairs and Maintenance	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	Permanent Imp
Replace Cat Cages	\$50,000						\$50,000	GF CIP
Board of Elections								
Early Voting Center Facility Upgrades		\$250,000					\$250,000	GF CIP
Exterior Door Upgrade	\$35,000						\$35,000	Permanent Imp
General Repairs and Maintenance	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	Permanent Imp
VOIP Phone System Network Upgrades	\$150,000						\$150,000	GF CIP
Cliff Skeen CBCF								
CBCF Wall Repairs	\$50,000						\$50,000	ODRC
DD Board Facilities								
Facility Acquisition & Improvements	\$8,944,806						\$8,944,806	Local Funds



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Edwin Shaw Property								
General Maintenance & Upkeep	\$10,000						\$10,000	GF CIP
Medical Examiner								
Boiler Upgrade Project	\$150,000						\$150,000	GO Debt
Exterior Security Fencing	\$150,000						\$150,000	GF CIP
General Repairs and Maintenance	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	Permanent Imp
Repaint walls and repair ceiling	\$35,000						\$35,000	GF CIP
Ohio Building								
General Repairs and Maintenance	\$25,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$75,000	Permanent Imp
Roof Replacement Project	\$870,000						\$870,000	GO Debt
Sheriff Training Facility								
Pave parking lot	\$40,000						\$40,000	GF CIP
Summit Center								
General Repairs and Maintenance	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	Permanent Imp
Summit County Parking Deck								
Expansion Joint Repair	\$150,000						\$150,000	GF CIP
General Repairs and Maintenance	\$50,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$100,000	Permanent Imp
Paint Stairwells	\$220,000						\$220,000	GF CIP
Recoat Deck on Levels 1 and 2	\$130,000						\$130,000	GF CIP
Summit County Public Health								
COVID Facility Improvements Grant	\$600,000						\$600,000	GF CIP
Tallmadge Avenue Facility								
General Repairs and Maintenance	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	Permanent Imp



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Various County Buildings								
General Repairs and Maintenance	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$180,000	GF CIP
Lighting Upgrade Project	\$2,300,000						\$2,300,000	GO Debt
Replace Simplex Panels in Multiple Buildings	\$100,000						\$100,000	GF CIP
Veterans Service Bldg.								
General Repairs and Maintenance	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	Permanent Imp
Judicial and Public Safety								
Consolidated Dispatch								
NextGen 911 Dispatch Center	\$5,000,000	\$3,500,000					\$8,500,000	GO Debt
Domestic Relations Court/Clerk of Courts								
General Repairs and Maintenance	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	Permanent Imp
Juvenile Court and Detention Center								
General Repairs and Maintenance	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000	Permanent Imp
Ohio Building								
CCTV Upgrade Project	\$300,000						\$300,000	GO Debt
Facility Upgrades and Improvements		\$2,000,000					\$2,000,000	GO Debt
HVAC Upgrade Project Design	\$100,000						\$100,000	GO Debt
Safety Building								
Facility Upgrades and Improvements		\$1,000,000					\$1,000,000	GO Debt
General Repairs and Maintenance	\$25,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$75,000	Permanent Imp



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Facility Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Summit County Courthouse								
Clerk of Courts & Domestic Court Office Renovat	\$75,000						\$75,000	GF CIP
General Repairs and Maintenance	\$70,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$170,000	Permanent Imp
Refinish Courtroom Wood Paneling	\$60,000						\$60,000	GF CIP
Replace Sidewalk on Broadway	\$15,000						\$15,000	GF CIP
Roof Replacement Project		\$400,000					\$400,000	GF CIP
Update Bathrooms on 2nd Floor Courthouse	\$50,000						\$50,000	GF CIP
Summit County Jail								
Chiller Rental	\$50,000						\$50,000	GF CIP
General Repairs and Maintenance	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$150,000	Permanent Imp
Guardian RFID	\$165,000						\$165,000	GF CIP
HVAC and Plumbing Upgrade Project	\$3,000,000	\$3,100,000					\$6,100,000	GO Debt
Various Capital Improvements	\$125,000						\$125,000	GF CIP
Total: Facility Improvements	\$35,419,806	\$10,745,000	\$285,000	\$285,000	\$285,000	\$285,000	\$47,304,806	



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Economic Development

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Executive								
Economic Development								
Canal Way Development & Trail Plan - Grant Prog	\$125,000	\$125,000	\$125,000	\$125,000	\$50,000	\$50,000	\$600,000	GF CIP
Choice Neighborhood Planning Grant	\$100,000						\$100,000	Other Local
Total: Economic Development	\$225,000	\$125,000	\$125,000	\$125,000	\$50,000	\$50,000	\$700,000	



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Computer Systems & Equipment

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Engineer								
Equipment-Maintenance Department								
Heavy Equipment	\$340,000	\$225,000	\$350,000	\$275,000	\$280,000	\$280,000	\$1,750,000	MVGT
General Government								
Board of Elections								
Voting Equipment	\$4,600,000						\$4,600,000	State of Ohio
Information Technology								
Hardware & Software								
Appraisal Software Upgrade	\$100,000						\$100,000	GF CIP
Hardware Plant 25 & 36 Access Control/ Security			\$90,000				\$90,000	Sewer Funds
Portable By-Pass Pump - Equipment		\$125,000					\$125,000	Sewer Funds
Portable Generator 600KV - Equipment			\$250,000				\$250,000	Sewer Funds
SCADA replacement - IT Software		\$500,000					\$500,000	Sewer Funds
Security System Implementations	\$300,000						\$300,000	Other Local
Spare / Replacement Pumps - Equipment		\$250,000					\$250,000	Sewer Funds
VFD Upgrades Pump Stations - Equipment		\$100,000	\$100,000				\$200,000	Sewer Funds
Judicial and Public Safety								
Common Pleas Court-General Division								
Courtroom Technology	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000	Special Projects



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Computer Systems & Equipment

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Various County Buildings Virtual Courtroom Equipment	\$250,000						\$250,000	GF CIP
Total: Computer Systems & Equipment	\$5,790,000	\$1,400,000	\$990,000	\$475,000	\$480,000	\$480,000	\$9,615,000	



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Vehicles

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Engineer								
Equipment-Maintenance Department								
Dump Plows	\$300,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,300,000	MVGT
Light Duty Trucks	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$360,000	MVGT
Executive								
Sanitary Sewer Services								
International Tank Truck - Vehicle			\$200,000				\$200,000	Sewer Funds
Trailer, Equipment - Equipment	\$70,000						\$70,000	Sewer Funds
Trailers (2), Sludge Hauling - Equipment		\$300,000					\$300,000	Sewer Funds
Judicial and Public Safety								
Sheriff								
Community Rotary Patrol Vehicles	\$230,685	\$230,685	\$230,685	\$230,685	\$230,685	\$230,685	\$1,384,110	Rotary Fund
In-Car Mobile Devices	\$22,000	\$22,000	\$22,000	\$22,000	\$22,000	\$22,000	\$132,000	GF CIP
Patrol Vehicles	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	GF CIP
Prisoner Transport Vans	\$33,850	\$33,850					\$67,700	GF CIP
Unmarked Vehicles	\$70,750	\$70,750	\$70,750	\$70,750	\$70,750	\$70,750	\$424,500	Insurance Ret
Upfit kits for new vehicles	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	GF CIP
Total: Vehicles	\$937,285	\$1,267,285	\$1,133,435	\$933,435	\$933,435	\$933,435	\$6,138,310	



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Bridge Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Engineer								
Bridge Engineering and Construction Projects								
Brandywine Rd over Brandywine Creek		\$1,300,000					\$1,300,000	MVGT
Brecksville Rd over Furnace Run		\$220,000		\$2,000,000			\$2,220,000	MVGT
Bridge Repair/Rehabilitation	\$300,000	\$330,000	\$360,000	\$396,000	\$435,000	\$480,000	\$2,301,000	MVGT
Christman Bridge Replacement			\$972,000				\$972,000	CEAO
	\$110,000		\$121,500				\$231,500	MVGT
	\$110,000		\$121,500				\$231,500	Other Local
Granger Rd Bridge over Yellow Creek	\$200,000				\$266,000		\$466,000	MVGT
					\$1,023,000		\$1,023,000	Other Fed
Greenwood Pkwy over branch Cuyahoga			\$600,000				\$600,000	MVGT
High Level Bridge Replacement	\$400,000	\$560,000	\$300,000	\$780,000	\$500,000		\$2,540,000	MVGT
		\$2,240,000		\$3,120,000			\$5,360,000	ODOT
Highland Rd over Brandywine Creek	\$525,000						\$525,000	MVGT
Knox Blvd over Pidgeon Creek				\$150,000		\$600,000	\$750,000	MVGT
Medina Line Rd over Mohler Ditch			\$450,000				\$450,000	MVGT
			\$550,000				\$550,000	Other Local
Pressler Rd over S. Fork of Tusc	\$200,000						\$200,000	MVGT
		\$1,000,000					\$1,000,000	Other Fed
Revere Rd over branch Yellowcreek	\$350,000						\$350,000	MVGT
Riverview Rd over Columbia Run					\$200,000	\$175,600	\$375,600	MVGT
						\$702,400	\$702,400	ODOT
Riverview Rd over Yellow Creek	\$50,000			\$1,000,000			\$1,050,000	MVGT
	\$50,000						\$50,000	Other Fed
S. Main St. over Nimisila Creek			\$175,000		\$584,000		\$759,000	MVGT
					\$146,000		\$146,000	ODOT



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Bridge Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Steels Corners Road Bridge		\$1,000,000					\$1,000,000	MVGT
Total: Bridge Improvements	\$2,295,000	\$6,650,000	\$3,650,000	\$7,446,000	\$3,154,000	\$1,958,000	\$25,153,000	



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Road & Ditch Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Engineer								
Economic Development								
CED Grants	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000	MVGT
Highway Engineering Projects								
Landslide Mitigation	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$600,000	MVGT
Riverview Rd Landslide Mitigation	\$500,000		\$800,000	\$1,000,000			\$2,300,000	MVGT
Roadway Design	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,800,000	MVGT
Sewer Video/Cleaning/Repair Program		\$250,000		\$250,000		\$250,000	\$750,000	MVGT



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Road & Ditch Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Pavement, Culvert & Ditch Maintenance								
Akron Cleveland Road Part 1		\$700,000					\$700,000	AMATS
	\$130,000	\$175,000					\$305,000	MVGT
Annual Roadway Maintenance	\$425,000	\$450,000	\$475,000	\$500,000	\$500,000	\$500,000	\$2,850,000	MVGT
Annual Roadway Resurfacing	\$3,500,000	\$3,500,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$23,000,000	MVGT
	\$373,500	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000	\$2,173,500	OPWC
Boston Mills Road Phase 2	\$750,000						\$750,000	MVGT
	\$294,000						\$294,000	Other Fed
Canton Road Improvements	\$100,000						\$100,000	MVGT
Catch Basin Rebuild Program	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000	MVGT
Cleveland Massillon Rd Part 1		\$700,000					\$700,000	AMATS
		\$500,000					\$500,000	MVGT
Cleveland Massillon Rd Part 2		\$700,000					\$700,000	AMATS
		\$470,000					\$470,000	MVGT
Cleveland-Mass. Rd Resurfacing	\$300,000						\$300,000	MVGT
Countywide Guardrail Project	\$300,000						\$300,000	CEAO
Culvert Replacement Program	\$400,000	\$250,000	\$275,000	\$300,000	\$300,000	\$300,000	\$1,825,000	MVGT
Highland Road	\$118,000						\$118,000	MVGT
Intersection Improvements	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$900,000	MVGT
Krumroy Road Part 1						\$700,000	\$700,000	AMATS
					\$145,000	\$362,000	\$507,000	MVGT
Krumroy Road Part 2						\$700,000	\$700,000	AMATS
					\$105,000	\$262,000	\$367,000	MVGT
Krumroy Road Part 3						\$400,000	\$400,000	AMATS
					\$85,000	\$100,000	\$185,000	MVGT
Medina Line Road Part 1					\$700,000		\$700,000	AMATS
				\$85,000	\$229,500		\$314,500	MVGT
Medina Line Road Part 3	\$130,000						\$130,000	MVGT



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Road & Ditch Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Medina Line Road Part 4					\$300,000 \$580,000 \$207,000		\$300,000 \$580,000 \$207,000	MVGT Other Fed Other Local
Olde Eight Part 2					\$50,000	\$700,000 \$557,000	\$700,000 \$607,000	AMATS MVGT
Olde Eight Rd Part 1		\$700,000 \$175,000					\$700,000 \$175,000	AMATS MVGT
Ravenna Road Part 1		\$700,000 \$225,000					\$700,000 \$225,000	AMATS MVGT
Ravenna Road Part 2					\$600,000 \$57,500 \$57,500		\$600,000 \$125,000 \$140,000	AMATS MVGT Other Local
Regional Stormwater Revere Road	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000 \$500,000 \$125,000	\$300,000 \$500,000 \$230,000	GF CIP AMATS MVGT
Smith Road	\$700,000 \$240,000 \$60,000						\$700,000 \$240,000 \$60,000	AMATS MVGT Other Local
Swartz Road					\$500,000 \$95,000 \$135,000		\$500,000 \$230,000 \$2,000,000	AMATS MVGT CEAO
Valley View Rd. Landslide Repair					\$2,000,000 \$1,269,200		\$2,000,000 \$1,969,200	CEAO MVGT
Valley View Road Part 1		\$700,000					\$260,000 \$205,000	AMATS MVGT
Valley View Road Part 2		\$130,000	\$260,000 \$75,000			\$265,200	\$265,200	AMATS
White Pond Drive	\$600,000 \$150,000				\$40,000	\$76,300	\$116,300 \$600,000 \$150,000	MVGT AMATS MVGT



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Road & Ditch Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Yellow Creek Road						\$300,000	\$300,000	AMATS
					\$85,000	\$75,000	\$160,000	MVGT
Roadway Construction Projects						\$440,000	\$440,000	CEAO
Killian Rd Corridor					\$125,000	\$50,000	\$175,000	MVGT
Total: Road & Ditch Improvements	\$9,995,500	\$11,610,000	\$7,170,000	\$7,630,000	\$13,495,700	\$11,947,500	\$61,848,700	



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Environmental Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
DSSS								
Pump Station Improvements								
Chaffee Road Pump Station - Construction						\$750,000	\$750,000	WPCLF
Chaffee Road Pump Station - Design					\$150,000		\$150,000	Sewer Funds
Copley Road Pump Station - Construction			\$1,750,000				\$1,750,000	WPCLF
Copley Road Pump Station - Design		\$200,000					\$200,000	Sewer Funds
PS 1 Roseland Estates Abandonment - Constructio			\$250,000				\$250,000	Sewer Funds
PS 1 Roseland Estates Abandonment - Design		\$100,000					\$100,000	Sewer Funds
PS 10 Concrete Clarifer Tank Repair - Construct		\$50,000					\$50,000	Sewer Funds
PS 122 Improvements - Construction		\$60,000					\$60,000	Sewer Funds
PS 123 CVI Force Main (from Eval/Eng Report) -				\$325,000			\$325,000	OWDA
PS 123 Force Main Replacement at S.R. 8 - Const	\$40,000						\$40,000	Sewer Funds
PS 123 Improvements (force main eval, eng & con				\$1,350,000			\$1,350,000	OWDA
PS 17 Rehabilitation - Construction			\$350,000				\$350,000	OWDA
PS 19 Replacement - Construction	\$2,700,000						\$2,700,000	WPCLF
PS 23 Replacement - Construction				\$800,000			\$800,000	WPCLF
PS 23 Replacement - Design		\$150,000					\$150,000	Sewer Funds
PS 29 Replacement - Construction	\$375,000						\$375,000	OWDA
PS 30 Replacement Ph 2 - Construction	\$3,000,000	\$2,000,000					\$5,000,000	WPCLF
PS 36 Replacement - Construction	\$1,200,000						\$1,200,000	OWDA
PS 4 Improvements - Construction	\$20,000						\$20,000	Sewer Funds
PS 48 Force Main Replacement - Construction		\$500,000					\$500,000	OWDA
PS 54 Generator, Wetwell and Transfer Switch -			\$350,000				\$350,000	OWDA
PS 6 Replacement - Construction	\$3,000,000						\$3,000,000	WPCLF
PS 60 Force Main Replacement - Construction		\$150,000					\$150,000	OWDA
PS 60 Force Main Replacement - Design	\$15,000						\$15,000	Sewer Funds



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Environmental Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
PS 62, 63 and 82 Improvements - Construction	\$2,000,000	\$1,600,000					\$3,600,000	WPCLF
PS 66 Generator and Transfer Switch - Equipmen			\$250,000				\$250,000	OWDA
PS 67 Generator and Transfer Switch - Equipment		\$250,000					\$250,000	OWDA
PS 75 Electrical Improvement - Construction		\$60,000					\$60,000	Sewer Funds
PS 75 Force Main Replacement - Construction		\$450,000					\$450,000	OWDA
PS 75 Force Main Replacement - Design	\$20,000						\$20,000	Sewer Funds
PS 77 Generator and Transfer Switch - Equipment		\$250,000					\$250,000	OWDA
PS 78 Force Main Replacement - Construction	\$300,000						\$300,000	OWDA
PS 90 Force Main Realignment - Construction					\$3,000,000		\$3,000,000	WPCLF
PS 90 Force Main Realignment - Design			\$360,000				\$360,000	WPCLF
PS 94 Force Main Replacement - Construction		\$175,000					\$175,000	OWDA
PS 94 Force Main Replacement - Design	\$15,000						\$15,000	Sewer Funds
PS 95 Force Main Realignment - Construction					\$1,800,000		\$1,800,000	WPCLF
PS 95 Force Main Realignment - Design			\$216,000				\$216,000	WPCLF
Pump Station Door Replacement Program - Equipme		\$30,000	\$30,000				\$60,000	Sewer Funds



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Environmental Improvements

<u>DESCRIPTION</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>TOTAL 2021-2026 PLAN</u>	<u>FUNDING SOURCE</u>
Sewer System Improvements								
Baumberger St Collection System Repairs - Const		\$400,000					\$400,000	OWDA
Baumberger St Collection System Repairs - Desig		\$200,000					\$200,000	Sewer Funds
Broadledge Sewer Repair/Replacement - Construct	\$50,000						\$50,000	Sewer Funds
Cleveland Ave (SR 532) Trunk Sewer - Constructi	\$1,000,000						\$1,000,000	OWDA
Clinton Sewer System - Construction			\$3,400,000	\$3,600,000			\$7,000,000	WPCLF
Clinton Sewer System - Design		\$700,000					\$700,000	WPCLF
Crow Berkshire I&I Elimination - Construction				\$1,250,000			\$1,250,000	WPCLF
Fairland Road Collection System - Construction				\$1,850,000			\$1,850,000	WPCLF
GP 250 Upgrade - Construction	\$500,000						\$500,000	OWDA
Hillstock Trunk Sewer Rehab/Replacement - Const		\$600,000	\$600,000				\$1,200,000	WPCLF
Hines Hill Trunk Sewer Replacement - Constructi		\$7,800,000					\$7,800,000	WPCLF
Hudson SSO Elim - OEPA C.O., Area J 185-1 SS Sy	\$2,000,000						\$2,000,000	WPCLF
Hudson SSO Elim - OEPA C.O., Area J 185-2 I&I R		\$500,000					\$500,000	OWDA
Hudson SSO Elim - OEPA C.O., Area J 185-3 Phase	\$800,000						\$800,000	WPCLF
Hudson SSO Elim- OEPA Cons Order, Area L - Cons		\$1,600,000					\$1,600,000	OWDA
Inverness Trunk, Wyoga Lake to Railroad - Cons			\$750,000				\$750,000	OWDA
Inverness Trunk, Wyoga Lake to Railroad - Desi			\$200,000				\$200,000	Sewer Funds
Little Cuyahoga Valley Interceptor MM - Constru		\$100,000					\$100,000	Sewer Funds
Little Cuyahoga Valley Interceptor Rehab/Rep -			\$200,000				\$200,000	WPCLF
Little Cuyahoga Valley Interceptor Rehab/Replac				\$1,500,000			\$1,500,000	WPCLF
Manhole Rehabilitation Program - Construction		\$100,000	\$125,000	\$120,000	\$125,000	\$125,000	\$595,000	Sewer Funds
Mogadore Sewer System Rehabilitation - Construc	\$75,000	\$100,000	\$100,000	\$100,000	\$100,000		\$475,000	Sewer Funds
Mudbrook Trunk Collection System I&I Elim - Con						\$3,150,000	\$3,150,000	WPCLF
Mudbrook Trunk Lining - Bath Road - Constructio	\$1,200,000						\$1,200,000	WPCLF
New Franklin 10 Upper Deck PS & Coll Sys - Con			\$2,600,000				\$2,600,000	WPCLF
New Franklin 10 Upper Deck PS & Coll Sys - Des		\$312,000					\$312,000	WPCLF
New Franklin 11 Kertesz Dr PS & Coll Sys - Con					\$1,575,000		\$1,575,000	WPCLF



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Environmental Improvements

DESCRIPTION	2021	2022	2023	2024	2025	2026	TOTAL 2021-2026 PLAN	FUNDING SOURCE
New Franklin 11 Kertesz Dr PS & Coll Sys - Des				\$180,000			\$180,000	WPCLF
New Franklin 12 Yager Rd PS & Coll Sys - Const						\$5,200,000	\$5,200,000	WPCLF
New Franklin 12 Yager Rd PS & Coll Sys - Desig					\$865,000		\$865,000	WPCLF
New Franklin 13 Pancake Creek Coll Sys - Const						\$5,350,000	\$5,350,000	WPCLF
New Franklin 13 Pancake Creek Coll Sys - Desig				\$6,000,000			\$6,000,000	WPCLF
New Franklin 2A Manchester Rd , Central - Cons				\$2,000,000			\$2,000,000	WPCLF
New Franklin 3 Turkeyfoot Lake Coll Sys - Cons						\$4,800,000	\$4,800,000	WPCLF
New Franklin 4 State Park Dr Sewer Sys - Desig						\$400,000	\$400,000	WPCLF
New Franklin 5 Renninger Rd Coll Sys - Constru					\$5,000,000		\$5,000,000	WPCLF
New Franklin 6 Manchester Rd PS & Coll Sys - C				\$6,652,000			\$6,652,000	WPCLF
New Franklin 6 Manchester Rd PS & Coll Sys - D			\$800,000				\$800,000	WPCLF
New Franklin 7A Vanderhoof Pump Station East -			\$3,200,000				\$3,200,000	WPCLF
New Franklin 7B W Turkeyfoot Rd Coll Sys - Con						\$2,000,000	\$2,000,000	WPCLF
New Franklin 7B W Turkeyfoot Rd Coll Sys - Des				\$300,000			\$300,000	WPCLF
New Franklin 8 W Nimisila PS & Coll Sys - Cons						\$4,000,000	\$4,000,000	WPCLF
New Franklin 8 W Nimisila PS & Coll Sys - Desi			\$750,000				\$750,000	WPCLF
New Franklin 9 Sweigart PS & Coll Sys, - Const						\$1,760,000	\$1,760,000	WPCLF
New Franklin 9 Sweigart PS & Coll Sys, - Desig					\$176,000		\$176,000	WPCLF
New Franklin 1 Zelray Park P.S. & Plant Aband -				\$2,800,000			\$2,800,000	WPCLF
New Franklin 13 Pancake Creek PS - Construction			\$2,000,000				\$2,000,000	WPCLF
New Franklin 13 Pancake Creek PS - Design					\$225,000		\$225,000	WPCLF
New Franklin 2C Johns Rd Coll System - Construc				\$1,450,000			\$1,450,000	WPCLF
New Franklin 2C Johns Rd Coll System - Design			\$250,000				\$250,000	WPCLF
New Franklin 4 State Park Dr Sewer Sys - Const					\$1,600,000		\$1,600,000	WPCLF
Old Home Ditch Repair of Exposed Sewers - Const				\$500,000			\$500,000	OWDA
PS 68 FM & Air Release Valves - Construction		\$1,000,000					\$1,000,000	OWDA
Plant 25 Fishcreek Cuy River Siphon Insp - Desi		\$100,000					\$100,000	Sewer Funds
Plant 25 Sodium Aluminate Tank - Construction	\$30,000						\$30,000	Sewer Funds



2021 - 2026 CAPITAL IMPROVEMENT PROGRAM

Environmental Improvements

DESCRIPTION	2021	2022	2023	2024	2025	2026	TOTAL 2021-2026 PLAN	FUNDING SOURCE
Plant 25 Strainer Replacement - Construction	\$40,000						\$40,000	Sewer Funds
Plant 25 Tertiary Building Heater Replacement -	\$20,000						\$20,000	Sewer Funds
Plant 32 & Plant 10 Abandonment - Design		\$400,000					\$400,000	OWDA
Plant 36 Gas Line Replacement - Construction	\$40,000						\$40,000	Sewer Funds
Plant 36 Upper Tusc Tertiary Media Replacement	\$15,000	\$15,000	\$15,000				\$45,000	Sewer Funds
Roseland Estates, I&I Elim, private side - Cons			\$1,100,000				\$1,100,000	WPCLF
Seasons -Wyoga Lake-Akron Cleveland Roads - Con				\$1,250,000			\$1,250,000	WPCLF
Seasons Road SSE (to FOGG West side of SR8) - D	\$271,000						\$271,000	Sewer Funds
Stow Gorge Replacement Ph1 - Construction	\$2,149,848						\$2,149,848	WPCLF
Stow Gorge Replacement Ph2 - Construction			\$1,000,000				\$1,000,000	WPCLF
Stow Gorge Replacement Ph2 - Design		\$150,000					\$150,000	Sewer Funds
Warner Road Sewer Lining - Construction		\$600,000					\$600,000	Sewer Funds
WWTP Improvements								
City of Barberton WWTP Upgrade Participation -			\$150,000				\$150,000	Sewer Funds
Peninsula WWTP & Collection System - Constructi			\$7,000,000				\$7,000,000	WPCLF
Peninsula WWTP & Collection System - Design	\$1,000,000						\$1,000,000	WPCLF
Plant 25 Fishcreek Clarifier, Digester, Sludge	\$5,000,000						\$5,000,000	WPCLF
Plant 25 Fishcreek RBC - Construction		\$8,000,000					\$8,000,000	WPCLF
Plant 25 Fishcreek RBC - Design	\$500,000						\$500,000	WPCLF
Plant 32 & Plant 10 Abandonment - Construction			\$1,500,000				\$1,500,000	WPCLF
Plant 36 Upper Tusc Digester Improvements - Equ		\$1,000,000					\$1,000,000	WPCLF
Plant 49 Macedonia WWTP - Construction					\$13,350,000	\$13,359,999	\$26,709,999	WPCLF
Plant 49 Macedonia WWTP - Design			\$1,600,000				\$1,600,000	WPCLF
Total: Environmental Improvements	\$27,375,848	\$29,702,000	\$30,896,000	\$30,677,000	\$29,316,000	\$40,894,999	\$188,861,847	