

FINANCE COMMITTEE MEETING MINUTES:

**The FINANCE COMMITTEE of Elyria Council held a Meeting on
MONDAY, DECEMBER 12, 2022 Meeting began at 6:52 P.M.**

FINANCE PRESENT: Chair Stewart, Tollett, Cerra, Davis, Schneider

CD PRESENT: Chair Callahan, Schneider, and Oswald

OTHER COUNCIL MEMBERS: Corbin

OTHERS PRESENT: Mayor Whitfield, Law Dir. Deery, Asst Dir. Calvert, Interim Safety Service Dir. Williams, Fin. Dir. Pileski, Asst. Fin. Dir. Farrell, Engineer McKillips, Lise Day, Police Chief Pelko, Building Official Farkas, CD Dir. Scott, Supt. Korzan, Com. Mngr. Showalter, Water Lead Jacobs, P&R Dir. Reardon, Fire Chief Pronesti, IT Mngr. Rothgery, Utilities Mgr. Connor

1. Approval of the Finance Meeting Minutes ~November 14th and 28th, 2022.

Moved by Mr. Cerra second by Mrs. Davis to approve the meeting minutes.

MOTION CARRIED

2. The matter of Inactive/Delinquent EPU Accounts to be certified to The Lorain County Auditor's Office. (Standing Referral)

Referred By: Public Works Supervisor Conner

Ms. Connor shared the list of inactive/ delinquent accounts be to certified to the Lorain County auditor were approved by the utilities resolution board totaling \$34,255.36.

Mrs. Davis moved, Mr. Cerra seconded to recommend a resolution authorizing said delinquent accounts to be certified to the Lorain County Auditor's office as per the attached list.

MOTION MADE

COMMITTEE REPORT WRITTEN

3. The matter of a purchase of a Lenco armored vehicle for the Police Department. [Funds were appropriated per Ordinance 2022-187]

Referred By: Police Chief Pelko

Chief Pelko explained that the purchase of the lenco armored vehicle will be used for the special response team. The cost of the vehicle is \$258,092.00. Chief Pelko explained that he personally witnessed a fellow officer's life being saved due to an armored vehicle. He stated that with the numerous calls the police department respond to where individuals are armed, this vehicle is needed. Chief Pelko described a situation recently where an armed subject was in a house they were called to. He says that you can not place a price tag on someone's life. He provided additional material as well. Law Director Deery confirmed the emergency clause. Ms. Davis asked how long will the vehicle last? Chief Pelko explained twenty years. Ms. Davis asked how long will it take to make the vehicle? Chief Pelko explained it will take a year for construction.

Mrs. Davis moved, Mr. Cerra seconded to recommend an ordinance authorizing the Mayor to enter into an agreement for the purchase of the 'said' equipment.

MOTION MADE

COMMITTEE REPORT WRITTEN

4. The matter of a purchase of a camera replacement system for the Police Department.[Funds were appropriated per Ordinance 2022-187]

Referred By: Police Chief Pelko

Chief Pelko explained that the IT department evaluated the cameras inside and outside of the police station. The cameras are over twenty years old and in need of replacement. Incidents have occurred where the cameras needed to be accessed for crimes outside and inside of the station. The cost to replace is \$83,143.78.

Mr. Cerra moved and Mr. Schneider seconded to recommend an ordinance authorizing an agreement through state contract pricing, emergency clause requested.

MOTION MADE

COMMITTEE REPORT WRITTEN

5. The matter of the Purchase of a 2023 Ford Explorer Police Interceptor Vehicle for the Police Department.

(from pending) [Funds were appropriated per Ordinance 2022-187]

Referred By: Police Chief Pelko

Chief Pelko explained the request is to purchase another Explorer Interceptor vehicle for patrol, the cost of the vehicle is \$43,185.00 for the vehicle and an additional \$7,000 to upfit the vehicle and funds have been appropriated.

Mr. Cerra moved, Mr. Schneider seconded to recommend an ordinance authorizing the Mayor to enter into an agreement for the purchase of said equipment, emergency clause requested.

MOTION MADE

COMMITTEE REPORT WRITTEN

6. The matter of entering into a contract for a Primary Plans Examiner and a back-up Plans Examiner for the Building Department. [current contract expires 12/31/2022]

Referred By: Building Official Farkas

Mr. Farkas explained that the positions of Plans Examiner and back-up Plans Examiner is required by building code section 104.2.11 which indicates the building officials shall be required to obtain a master plans examiner to effectively examine the plans for construction documents and verified code compliance. Mr. Farkas explained this is an annual standard renewal. Ms. Davis inquired about the cost. Mr. Farkas explained last year it was \$105,000.00, this year it is increased to \$120,000.00. Law Director Deery confirmed the request for bid, President Stewart confirmed the rate is a ballpark.

Mr. Cerra moved, Ms. Davis seconded to recommend an ordinance authorizing the Mayor to advertise for bids and enter into a contract for professional services, emergency clause requested.

MOTION MADE

COMMITTEE REPORT WRITTEN

7. The matter of amending the Salary Ordinance for Muni Court Chapter 165 Employees.

Referred By: Finance Directors Pileski and Farrell

Asst. Finance Director Farrell explained that ordinance 2022-6 authorized increases to the non-bargaining employees which included the muni-court employees. Emergency clause

Mr. Schneider moved, Ms. Davis seconded to recommend an ordinance authorizing Muni-court positions: secretary/ specialized dockets position to incorporate the 3% increase effective pay period 1 of 2023.

MOTION MADE COMMITTEE REPORT WRITTEN

8. The matter of amending the Salary Ordinance for Muni Court part-time Employees to comply with the 2023 Ohio minimum wage rate.

Referred By: Finance Directors Pileski and Farrell

Asst. Finance Director Farrell explained that the State of Ohio minimum wage is increasing to \$10.10 as of January 1, 2023. Two positions exist below that pay grade that need to be increased. The increase will bring them into compliance with the State of Ohio's new rate.

Ms. Davis moved, Mr. Schneider seconded to recommend an ordinance authorizing Muni-court positions: to incorporate changes to comply with the 2023 State of Ohio minimum wage rate of \$10.10 per hour.

MOTION MADE COMMITTEE REPORT WRITTEN

9. The matter of amending the Salary Ordinance for City of Elyria part-time/seasonal Employees to comply with the 2023 Ohio minimum wage rate.

Referred By: Finance Directors Pileski and Farrell

Assistant Finance Director Farrell explained that the explanation is the same as previously stated, however a number of positions fall below the rate within the parks and recreation department, the rate increase will bring the positions in compliance.

Ms. Davis moved, Mr. Cerra seconded to recommend an ordinance authorizing City of Elyria positions: to incorporate changes to comply with the 2023 State of Ohio minimum wage rate of \$10.10 per hour.

MOTION MADE COMMITTEE REPORT WRITTEN

10. The matter of 2023 salary increases for Muni Court Elected Officials.

Referred By: Finance Directors Pileski and Farrell

Assistant Finance Director Farrell explained that the muni-court judge's salaries are set by the Ohio Supreme Court, as such the muni-court clerk's salary is 85% of the Judge's salary. The city share equals \$75,875.25 and the county picks up the balance of \$50,583.50, for a total of \$126,458.75. The increases are effective through 2029.

Finance Director Pileski shared that the increase for the judge is covered by the state and the clerk increase is covered by the city.

Mr. Schneider moved, Mr. Cerra seconded to recommend an ordinance authorizing the City of Elyria share of \$75,875.25 of the Judges salary and 85% of the Clerk of Court salary of \$126,458.75 effective January 1, 2023.

MOTION MADE COMMITTEE REPORT WRITTEN

11. The matter of the Transfer of monies, per court order.

Referred By: Finance Directors Pileski and Farrell

Finance Director Pileski explained annually all cash balance are reviewed to ensure that there are no negative cash balances. The state auditor's office frowns upon a negative cash balance. Monies are transferred from muni court special revenue funds. The

following funds will have funds transferred, legal research and court computerization

fund, muni court special collections fund and muni court special probation fund. A court order has been issued to transfer \$36,000.00 from the muni court security fund to the three funds.

Mr. Cerra moved, Mr. Schneider seconded to recommend an ordinance authorizing the 'said' transfer of monies.

MOTION MADE COMMITTEE REPORT WRITTEN

12. The matter of Amendments to the 2022 Permanent Appropriations.

[Standing Referral]

Referred By: Finance Directors Pileski and Farrell

Finance Director Pileski explained that there is one payroll of the year left to post, however through checks and balances, \$97,300.00 was needed in various departments to reflect a balance and the budget remains the same.

Ms. Davis moved, Mr. Schneider seconded to recommend an ordinance authorizing the appropriation changes to ordinance no. 2022-45.

MOTION MADE COMMITTEE REPORT WRITTEN

13. The matter of 2023 Temporary Appropriations. [Standing Referral]

Referred By: Finance Directors Pileski and Farrell

President Stewart explained Mayor Whitfield would present the 2023 temporary appropriations budget for some of the departments. Mayor Whitfield explained that a great amount of time had been spent over the last few months working with department heads to prepare their budgets.

Three departments presented a full budget for the year. A presentation for a full slate for issue six was also provided.

Superintendent Korzan presented first- Exhibit 'A' attached

Ms. Davis asked if some of the work could be performed in-house and not outsourced. Mr.

Korzan shared that all work is performed in-house through skilled maintenance and plant electricians .Mr. Korzan expressed how fortunate he is to have the team he has in place and that he can't place a dollar amount on the money saved.

President Stewart asked if the Finance Director participated in the budget meetings with the department heads. Mayor Whitfield shared, the safety service directors, the mayor and department heads met to discuss 2022 and assess their needs and goals for 2023.

Director Showalter presented second - Exhibit 'A' attached

Water Team Leader Sam Jacob presented - Exhibit 'A' attached

Chief Pelko presented concerns to include a new roof, generator, axon cameras and software, tasers, record management system, etc. - Exhibit 'A' attached

IT Director Rothgery presented- Exhibit 'A' attached

President Stewart asked about the replacement of the tripod camera in council chambers. The overhead cameras are eighteen years old. Mr. Rothgery explained the IT department could take a look at the cameras.

Mayor Whitfield shared 1.6 million towards roads is what was being requested from Engineering. Ms. Davis expressed that 1.6 million seems like a lot, however in the grand scheme of things, more money is needed to cover the streets. Mr. Pileski shared that the exhibit was updated and an additional \$300,000.00 was added to the streets budget for a total of \$1.9 million. Mayor Whitfield provided a map of the roads and information on the city of Elyria website, you can review the 2022 streets that were paved.

Parks and Recreation Director Reardon presented- Exhibit 'A' attached

Mr. Oswald expressed that picnic tables at Burns need to be replaced. Ms. Davis expressed her appreciation for Bell Ave. Park and that it looks great. She shared that it appears the taping had been removed and inquired when the project was scheduled for completion. Director Reardon shared that the project should be completed by the end of the week. The playground was still

roped off because mulch needed to be added. Law Director Deery provided a suggestion of caution in reference to not formally designating issue six funds for property not city owned regarding the parcels adjacent to the property on West Ave.

ASSD Calvert presented Economic Development- Exhibit 'A' attached

Mr. Pileski explained that one topic that was recently brought up in Engineering discussions, is more money may be needed for the Shane demolition project. There is a possibility of re-visiting the Economic Development costs.

Cindy Kushner - 3540 Edgewater Dr., Vermillion- Lorain County Community College representative presented an update on SkillCity. - Exhibit 'A' attached

President Stewart inquired about how is SkillCity advertised and are internship opportunities available. Ms. Kushner shared that a partnership was established with success core students at Elyria High School. Mayor Whitfield shared that additional advertising was submitted through utility bills. Ms. Davis inquired about transportation challenges. Ms. Kushner added that they are provided what resources they can and that some of the courses provided are web-based. In addition a partnership with the Lorain County Urban League as a HUB site. Mr. Oswald added that he was hopeful that there would have been construction trade offerings. Ms. Kushner explained, they do not have everything, however they do have relationships and if the interest exist in those areas, they can connect students to partners such as boilermakers, bricklayers, masonry, etc. President Stewart added relationships could be established with the BIA, Building Industry Association, always room for expansion.

Chief Pronesti presented information regarding staffing- Exhibit 'A'

Mr. Tollett inquired about the age of the current aerial. Chief Pronesti shared the aerial is eighteen years old.

Mr. Pileski provided a recap of the budget, the Mayor presented three budgets that will be the same as the permanent. The three budgets presented are complete. The other department funds for salary, wages, benefits and pension, 30% of the current year appropriation was taken. Thirty percent of operating and maintenance plus carryover encumbrances. For capital outlay, carryover encumbrances, with the exception of some projects at the engineers office brought forward. Mr. Pileski shared one more payroll will post and he will amend the city of Elyria 2023 certificate of estimated Resources with the Lorain County Budget Commission to reflect the actual cash on hand. In addition, the finance director is working on estimated revenues for 2023.

Mr. Cerra moved, Mr. Schneider seconded to recommend an ordinance authorizing the approval of the 'attached list' of temporary appropriations for the year 2023.

MOTION MADE

COMMITTEE REPORT WRITTEN

Chair Stewart asked for a motion to adjourn.

Mr. Cerra moved second by Mr. Schneider to adjourn the Finance Committee Meeting at 8:48 P.M.

MOTION CARRIED

RLP/

Mayor Frank Whitfield

TEMPORARY APPROPRIATIONS

2023

Supporting and empowering departments
for better services for residents



OVERVIEW

- ▶ Purpose & process
- ▶ Wastewater
- ▶ Communications
- ▶ Water Pumping
- ▶ Issue 6



WASTEWATER

DIR. TERRY KORZAN

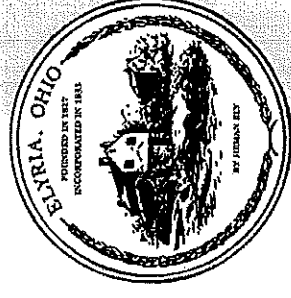
- 2022 Reflections
- 2023 Immediate needs
- Operations/department goals

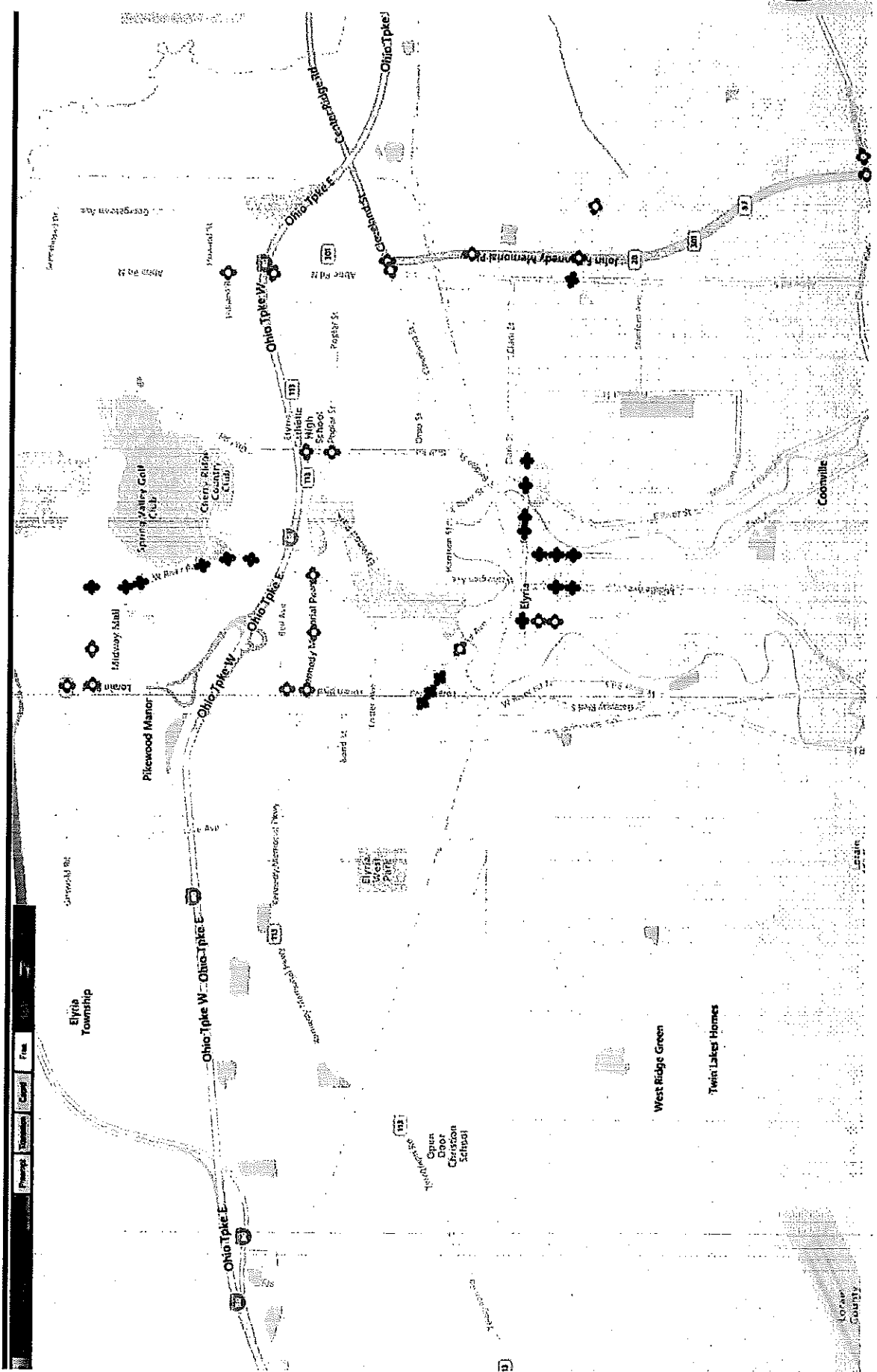


COMMUNICATIONS

DIR. LARRY SHOWALTER

- 2022 achievements
- Challenges, supply chain
- 2023 goals & funding request





Legend

- Park
- School
- Fire

Elyria Township

Pitewood Manor

Spring Valley Golf Club
Cherry Hills Country Club

Elyria West Park

Elyria
Dior
Christian School

West Ridge Green

Twin Lakes Homes

Coomville

Lorain County



Map: 2/28/2015 11:50 AM
 Layers: [Standard] [Traffic] [Layers]
 Zoom: 1500
 Bing

Summary

View: [Standard] [Traffic] [Layers]
 Map: 2/28/2015 11:50 AM
 Zoom: 1500
 Bing

Traffic Algorithm
 Here's Configuration

Pattern Monitor
 Traffic: [Standard] [Traffic] [Layers]
 Zoom: 1500
 Bing

Signal	Major / Pattern	Coordination	MSC	Timing Phase
SR 57 & Rte 40	T005	Cycle 52 Offset 158		
SR 57 & Ch 172	T005	Cycle 50 Offset 0		
SR 57 & Furnace	T005	Cycle 0 Offset 48		2, 4, 6
SR 57 & West River	T005	Cycle 56 Offset 114		
SR 57 & GAP	T005	Cycle 107 Offset 61		2, 4, 6
Golf & Poplar	T005	Cycle 100 Offset 65		2, 4, 6
SR 57 & Abbe	T005	Cycle 48 Offset 0		
SR 57 & Cleveland	T005	Cycle 73 Offset 96		2, 4, 6
Abbe & Cleveland	T005	Cycle 116 Offset 50		2, 4, 6
SR 57 & Taylor	T005	Cycle 68 Offset 102		2, 4, 6
SR 57 & Broad	T005	Cycle 49 Offset 119		
Broad & Turner	T00100	Cycle 104 Offset 104		2, 4, 6



WATER PUMPING

SUP. SAMUEL JACOB

- Keeping an aging plant running
- Challenges: Delays, cost increases,
- Expanding customer base and other
2023 goals



ISSUE 6 - P.D.

CHIEF WILLIAM PELKO

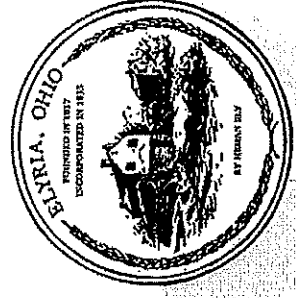
- Staffing
- New software, roof, generator
- Recruiting assistant (grant reimbursed)
- 2023: Traffic enforcement, neighborhood outreach, K9



ISSUE 6 - I.T.

DIR. BRIAN ROTHGERY

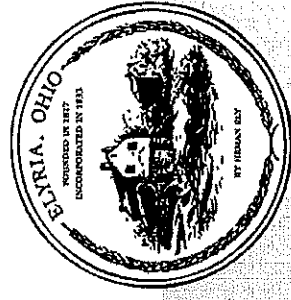
- Cybersecurity and replacing firewalls
- Network overhaul, devices and drives

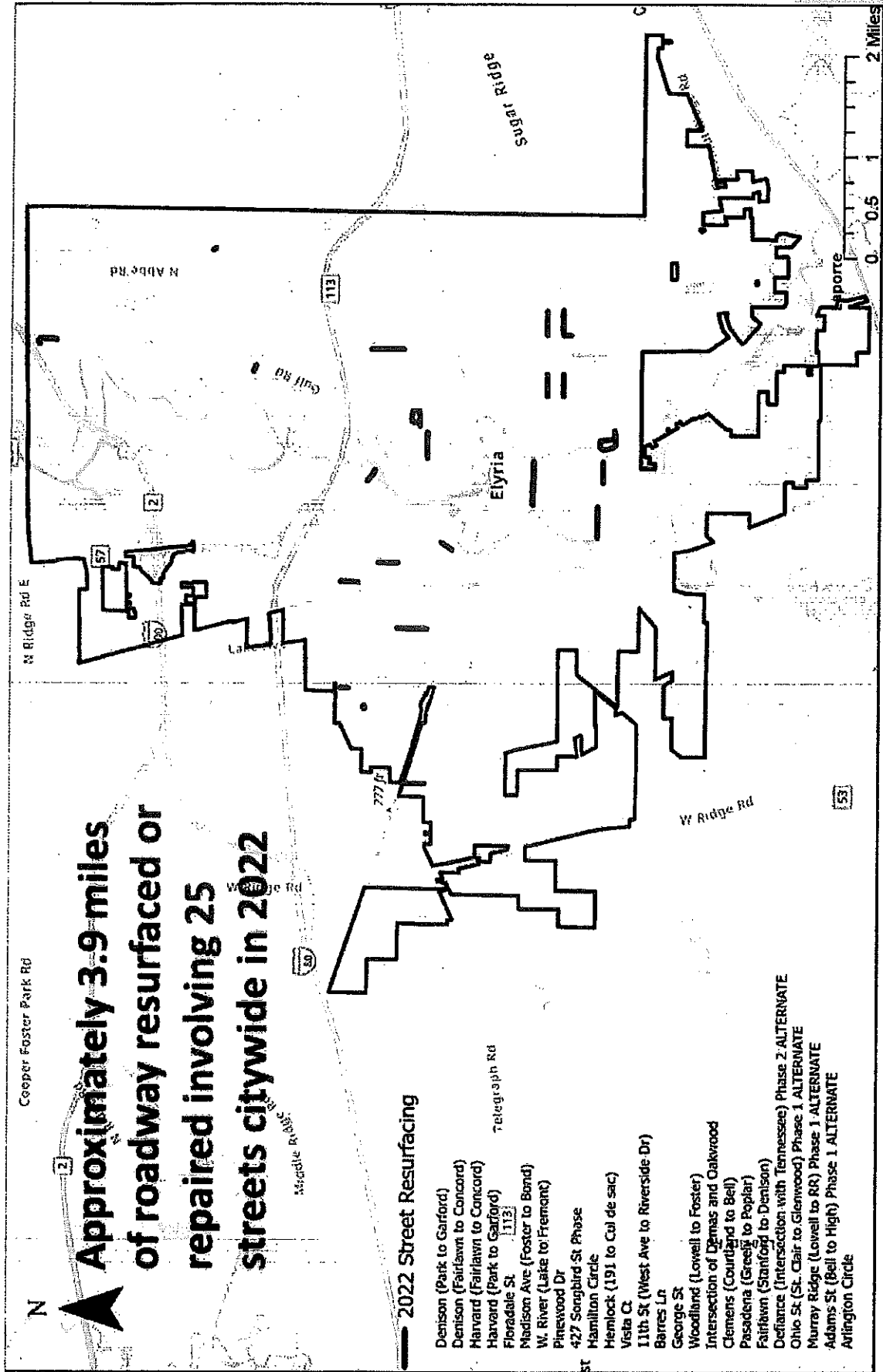
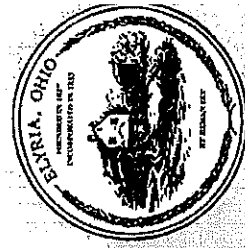


ISSUE 6 - STREETS

DIR. KATHY MCKILIPS

- 4 miles of roads from 25 streets complete (image next slide) in 2022
- Roads in progress, upcoming
- 2023 goals





**Approximately 3.9 miles
of roadway resurfaced or
repaired involving 25
streets citywide in 2022**

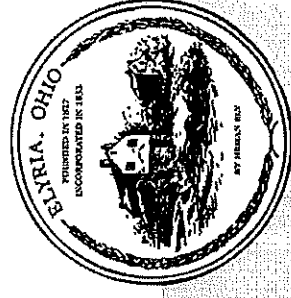
2022 Street Resurfacing

- Denison (Park to Garford)
- Denison (Fairlawn to Concord)
- Harvard (Fairlawn to Concord)
- Harvard (Park to Garford)
- Floradale St. 1113
- Nadison Ave. (Foster to Bond)
- W. River (Lake to Fremont)
- Pinewood Dr
- 427 Songbird St Phase
- Hamilton Circle
- Hemlock (191 to Cal de sac)
- Vista Ct
- 11th St (West Ave to Riverside Dr)
- Barres Ln
- George St
- Woodland (Lowell to Foster)
- Intersection of Dennis and Oakwood
- Clemens (Courtland to Bell)
- Pasadena (Greely to Poplar)
- Fairlawn (Stanford to Denison)
- Defiance (Intersection with Tennessee) Phase 2 ALTERNATE
- Ohio St (St. Clair to Glenwood) Phase 1 ALTERNATE
- Murray Ridge (Lowell to RR) Phase 1 ALTERNATE
- Adams St (Bell to Hight) Phase 1 ALTERNATE
- Arlington Circle

ISSUE 6 - PARKS

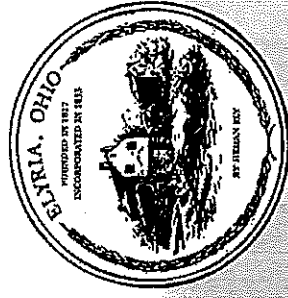
DIR. CARRIE REARDON

- Encumbrances and carryover
- Grant Reimbursements
- 2023 Goals



ISSUE 6 - ECONOMIC DEV. ASSISTANT SSD DAWN CALVERT

- Continued programming
- Advertising and promotion
- SkillCity
- Professional services





Elyria Skill City
Promise

Lorain County
Community College



A jobs and economic development initiative

Elyria Skill City provides a tuition scholarship for tuition gaps for Elyrians pursuing in-demand skills.



Eligible 16-Week or Less Programs*

Health Care Programs

Credit Programs

- Emergency Medical Technician
- Healthcare Technology
- Medical Coding
- State Tested Nursing Assistant

Business Programs

Credit Programs

- Accounting Clerk with QuickBooks
- Customer Service
- Guest Services in Hospitality
- Pre-License Real Estate Sales Agent

Non-Credit Programs

- Project Management Program

Information Technology Programs

Credit Programs

- Business IT Fundamentals
- Computer Diagnostics and CompTIA A+ Cert Prep
- Computer Networking and CompTIA
- Information Security for Business
- Network Infrastructure Technology/CCNA
- Software Development Fundamentals
- Software Development Introduction
- Web Design Fundamentals
- Web Programming Fundamentals

Manufacturing Programs

Credit Programs

- Electronics Fabrication
- Industrial Safety Technology/Technician
- Mechatronics technology – Micro-Electromechanical Systems
- Manufacturing Foundations
- Machining Technician
- Robotics Operator
- Welding Technology and AWS-3F Certification
- Welding Technology – Basic Welding
- Welding Technology – Welding & Visual Inspection

Non-Credit Programs

- Additive Manufacturing
- Assembly
- Engineering
- Machining
- Maintenance
- Quality

*FastTrack program list is subject to changes.

Eligible Two Semester (32 Week) Programs*

Business and Entrepreneurship

- Accounting – Bookkeeper I
- Accounting Bookkeeper II
- Accounting – Payroll Clerk
- General Business Administration
- Government/Not-for-Profit Accounting Specialist
- Real Estate
- Tax Specialist

Computers and IT

- Blockchain Bootcamp I – Blockchain System Architect
- Blockchain Bootcamp II – Blockchain Developer
- Computer Maintenance & Networking
- Cyber Security Bootcamp I – Cyber Security Specialist
- Digital Forensics and CompTIA+ Security Certification Preparation

- Network Administration
- Network Security Foundations

Education

- Early Childhood Education

Engineering and Manufacturing

- Computer Aided Design
- Computer-Aided Machining/Manufacturing Processes
- Construction and Renovation Tradesman
- Entry-level Machining Technician
- Environmental Safety
- General Technician
- Industrial Electrical Technician
- Industrial Internet of Things
- Industrial Mechanical Technician
- Maintenance Technician
- Manufacturing Foundations
- Right Skills Now

- Welding Technology – Advanced Welding
 - Welding Technology – Gas Metal Arc Welding
 - Welding Technology – Welding
- ### Health and Wellness
- Health & Wellness Coaching and Promotion
 - Phlebotomy
 - Sterile Processing

Human/Social Services and Public Safety

- Success Coaching and Mentoring

Science and Mathematics

- Specialty Crop Growers

*FastTrack program list is subject to changes.

Elyria Skills City Awards



Elyria **Skill City**
Promise

- 135 Elyrians received 148 awards to date
- Students have received \$935 on average
- Maximum cumulative award so far is \$3,697.52 (two semesters)

Term	Students	Amounts
Summer 2021	3	\$2,307.28
Fall 2021	45	\$48,051.52
Spring 2022	66	\$59,515.73
Summer 2022	34	\$16,408.85
Total	135 individual students 148 awards; 13 individuals received continued funding	\$126,283.38

Note: Initial allocation \$200,000

As of October 14, 2022

Elyria Skills City Graduates



Elyria **Skill City**
Promise

- 48 students completed 49 total degrees or certificates so far

Major	Award	Graduates
Medical Coding	Certificate of Completion	9
Nursing	Associate of Applied Science	7
Universal Arts * (pre-reqs to an in-demand applied program, i.e. nursing)	Associate of Arts	6
Computer Diagnostics & CompTIA A+ Certification Preparation	Certificate of Completion	3
Computer Information Systems – Software Development Introduction	Certificate of Completion	3
Electronic Engineering Technology – Electronics Fabrication	Certificate of Completion	3
Pre-License Real Estate Sales Agent	Certificate of Completion	2

13 additional programs including Cyber & Information Security (AAS), Data Analytics (AAS), Manufacturing Engineering Technology (AAS), Web Development (AAS), Accounting (AAB), MEMS AAS, Occupational Therapy Assisting (AAS), Sterile Processing, STNA, Phlebotomy, CompTIA Security+



Wastewater Pollution Control

Total Capital Outlay Needs

Misc Purchases

		YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
		2023	2024	2025	2026	2027
Encumbrances	\$247,886.00	X				
Computer hardware/software	\$20,000.00	X	X	X	X	X
HMI Hardware and SLC Interfaces	\$40,000.00	X	X	X	X	X
Upgrade Lift Station Alarms and Inputs	\$50,000.00	X	X	X	X	X
FactoryTalk SE & Historian software/hardware/support	\$11,000.00	X	X	X	X	X
Process replacement parts	\$120,000.00	X	X	X	X	X
Grinder Pump Repair Parts	\$15,000.00	X	X	X	X	X
Replace sludge press/GBT bells	\$26,000.00	X	X	X	X	X
Replacement thermal imager for Electricians	\$8,200.00	X				
Sitehawk antenna and cable analyzer for Electricians	\$8,800.00	X				
Replacement PLC and PC UPS batteries	\$7,500.00	X				
Eaton UPS battery backup system for network/comms systems	\$18,500.00	X				
Holophane explosion-proof lighting for East/West headwks bldgs	\$16,000.00	X				
Recondition two substation 400 amp breakers	\$24,800.00	X				
Vega level controls and radar units for digesters	\$17,900.00	X				
Replacement lab equipment	\$45,000.00	X	X			
Flight sludge well mixer	\$28,000.00	X				
IAMGIS plant maintenance software	\$40,000.00	X				
Replace Unit Heaters Throughout the Plant (12)	\$19,500.00	X	X			
Inspections/Repairs to plant cranes and hoists	\$20,000.00	X				
Nissen Energy biogas flowmeter	\$24,500.00	X				
Three Auto-samplers for Industrial Pretreatment Program	\$26,500.00	X		X		X
Total		\$832,186.00	\$346,500.00	\$308,500.00	\$282,000.00	\$308,500.00

Construction/Repair

		2023	2024	2025	2026	2027
Encumbrances	\$364,769.00	X				
Manhole and catch basin replacement castings	\$95,000.00	X	X	X	X	X
Pumps/parts for lift stations	\$60,000.00	X	X	X	X	X
Pumps/parts for plant	\$60,000.00	X	X	X	X	X
Replacement drives/motors/valves for lift stations	\$60,000.00	X	X	X	X	X
Auma gate actuators for the plant	\$45,000.00	X	X	X	X	X
Replacement check valves for plant/lift station pumps	\$45,000.00	X	X	X	X	X
First Energy Contract on Plant Substation	\$25,000.00	X	X	X	X	X
Replacement UV lamps/sleeves/parts for UV system	\$40,000.00	X	X	X	X	X
Replacement Ozurk turn valves for plant	\$22,800.00	X	X	X	X	X
Evoqua activated carbon air scrubbers - West Headworks Bldg	\$50,000.00	X				
Replace (3) old FST sludge gates	\$40,000.00	X				
Upgrade plant process VFDs (WAS #2, IST Drain #1, Polymer #1,#2)	\$34,000.00	X				
Replace two (2) digester sludge pumps (*Moyno*)	\$45,000.00	X				
Replacement WWST drain pump control system	\$15,000.00	X				
Replace two (2) digester sludge transfer pumps	\$45,000.00	X				
Replace two (2) low pressure water strainers	\$65,000.00	X				
Replace HVAC controls in Administration Building	\$80,000.00	X				
Replacement return sludge pump/motor	\$60,000.00	X				
Replace two (2) G/R T-8 Radiator pumps - Fuller Rd L/S	\$55,000.00	X				
Upgrade Fuller Road lift station pump controls	\$35,200.00	X				
Replacement (2) G/R T-4 pumps and valves for Overbrook lift station	\$28,000.00	X				
Repair/Replace Existing Drains in Admin Garage	\$25,000.00	X				
Upgrade Operations Center Blower Lighting	\$24,000.00	X				
Upgrade Sludge Bldg Lighting	\$28,000.00	X				
Upgrade Outside Building Wall-Mount Lighting	\$28,000.00	X				
Replacement windows for power house building	\$35,000.00	X				
Plant building Wi-Fi	\$25,000.00	X				
Rebuild Ops Blower #3	\$52,000.00	X				
Upgrade Plant Tunnel Lighting	\$18,000.00	X				
Shed for collection system vehicles - w/ Engineering	\$125,000.00		X			
Total		\$1,604,769.00	\$577,800.00	\$452,800.00	\$452,800.00	\$452,800.00

Purchases - Vehicles

		2023	2024	2025	2026	2027
Encumbrances	\$137,398.00	X				X
Balloon Payment for 2018 CCTV Truck (#1)	\$90,000.00	X	X	X	X	X
Lease Payment for 2022 Vector #1	\$58,700.00	X	X	X	X	X
Lease Payment for 2022 Vector #2	\$58,700.00	X	X	X	X	X
Lease Payment for 2023 Vector #3	\$70,546.00	X	X	X	X	X
Lease Payment for 2023 Vector #4	\$70,546.00	X	X	X	X	X
Lease Payment for NEW 2023 CCTV #1	\$62,000.00	X	X	X	X	X
Lease Payment for 2021 CCTV #2	\$58,700.00	X	X	X	X	X
Ford F-350 service truck with tool boxes, hoist for lift stations	\$90,000.00	X				
Ford F-350 4X4 extended cab with dump body, tool boxes, plow	\$125,000.00	X	X	X	X	X
Ford Escape (Replaces IBM 1309)	\$35,000.00	X				
ATV vehicle for plant maintenance/operations	\$32,000.00	X				
Replacement backhoes/front end loader	\$150,000.00	X				
Total		\$1,038,588.00	\$594,192.00	\$594,192.00	\$594,192.00	\$731,588.00

CAPITAL OUTLAY TOTAL

		2022	2023	2024	2025	2026
5-year outlay summary		\$3,475,543.00	\$1,518,492.00	\$1,365,492.00	\$1,328,892.00	\$1,492,888.00

I would like to express my appreciation for the possibility of having our entire 2023 Wastewater Department budget entered into the 2023 temporary budget. There are several important advantages for accomplishing this.

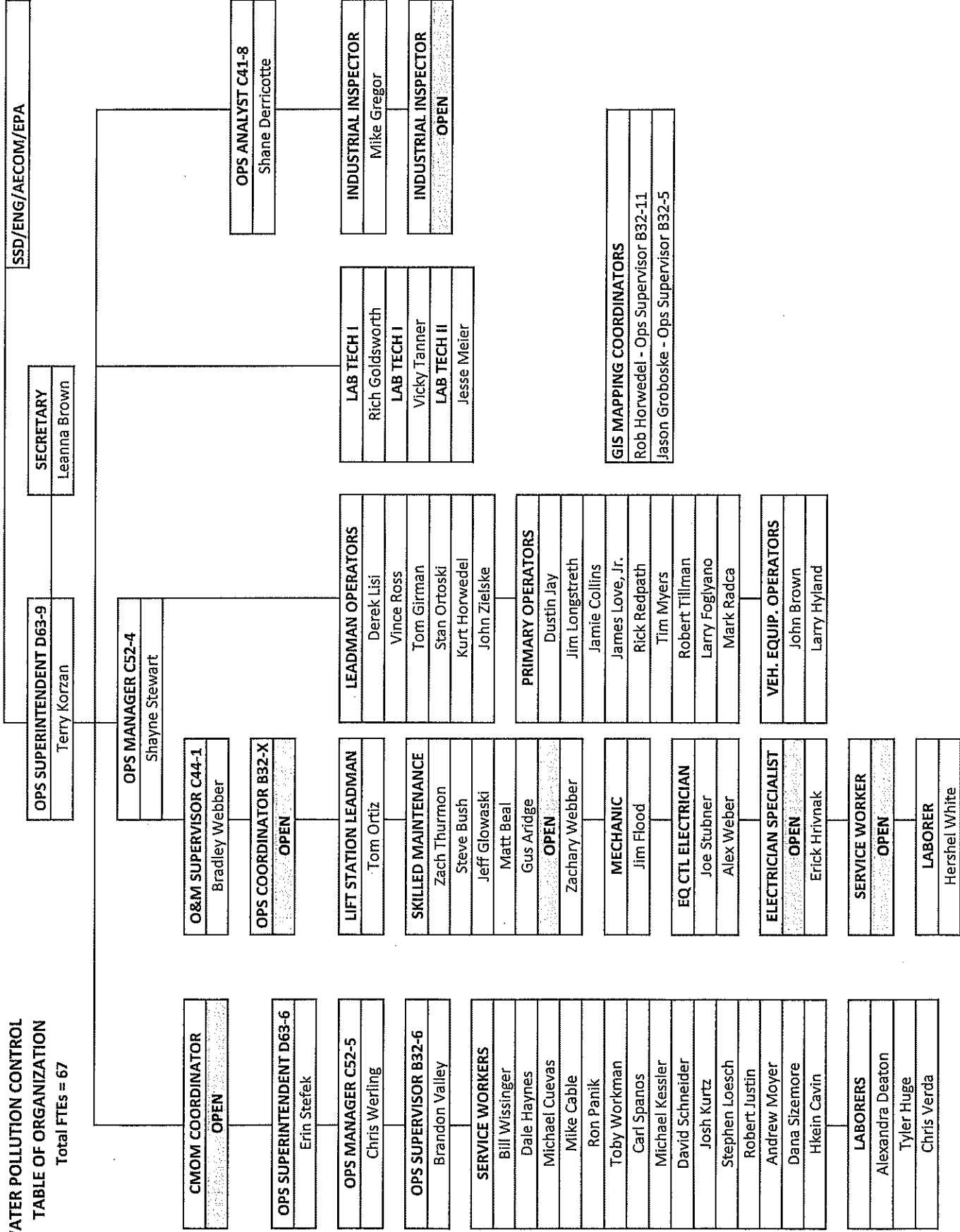
Our 2023 budget was prepared with the current rate study in mind. All personnel and capital needs of the department are included to ensure the proper operation and maintenance of the plant, collection system and 26 pump stations, as designed. Allow me to provide some details:

1. As you can see on the Wastewater Department 2023-2027 capital outlay document in your packet, there are a number of capital outlay needs (not wants, but needs) to continue existing process upgrades within the plant, collection system, and the 26 lift stations throughout the City to keep these systems in operation and running efficiently.
2. Over the past couple of years, we have encountered supply chain issues such that it now takes several months to over a year, sometimes two years, to take delivery of materials after placing orders. Prior to 2022, the Wastewater Department never had to encumber capital purchase orders into the following year. While it may appear that our 2023 capital outlay request is high, \$612,655 of that request is encumbered purchase orders from 2022 for items that were ordered in 2022 but not yet received. Unfortunately, this is a paradigm shift to how we need to operate, by keeping more critical parts, pipe, pumps, motors, drives, etc. on hand because we need to keep the processes running. We can't wait 2-3 months to get parts.
3. Additionally, in talking with several vendors regarding projected purchases in 2024, we were informed by the vendors that if we wanted certain items deliverable in 2024, then we had better order them in 2023. As such, we have added 14 capital items that would have been requested in 2024 into the 2023 capital request. While that will provide relief in 2024, it makes the 2023 capital outlay total higher than it would/should have been. The items on the capital outlay document that are highlighted are the ones that we moved from 2024 into the 2023 request. The total for those items is \$748,800.

4. The quotes listed on the capital outlay document are current and most are locked in through mid-January. The monetary advantage of having all of this in the temporary budget is that we will not have to procure new quotes which, with the current inflation, will be much higher after January. We can place orders right out of the gate after the first of the year, at lower cost, and with the ability to get most of these items in 2023.
5. Most of the Operations & Maintenance line items have stayed the same as for 2022, with few exceptions such as fuel, natural gas, and electricity costs due to inflation
6. Our personnel levels are staying the same as per our 2021 and 2022 requests. We are all looking forward to maintaining our high level of customer service to the residents while moving our projects forward and continuing our repair and maintenance schedules.
7. Our goals and accomplishments are primarily based around the capital outlay projects, but there are many non-related goals, including:
 - a. Customer service is goal #1 – always looking to improve
 - b. Continuous process improvement – looking at cost reduction and efficiency
 - c. Continue to search for State and Federal grants to pay for some of the larger infrastructure improvement projects
 - d. Maintain our aggressive maintenance programs in the plant, collection system, and 26 lift stations to reduce downtime and the need for overtime
 - i. 415 sewer related calls; 370 for PPB issues, only 1 of those was caused by an issue in the city sewer system
 - e. Address plant emergency power needs for resiliency
 - f. Miscellaneous NPDES permit requirements

**WASTEWATER POLLUTION CONTROL
TABLE OF ORGANIZATION**

Total FTEs = 67



Water Pumping 2023 Budget Notes

Thank you for giving us the opportunity to present our 2023 budget

- Water Pumping is located in the City of Lorain on Lake Erie
- We have over 120,000 customers in numerous cities across Lorain county and beyond. We are talking to expand selling water. That will take up a good part of our time in the beginning of 2023.
- The plant has buildings over 100 years old
- The plant must be repaired immediately when breakdowns occur. It cannot be shut down and go out of service.
- The plant has a good preventive maintenance program, but we must be PROACTIVE and keep working hard to keep ahead of the breakdowns
- You heard Mr Korzan talk about Lead time, Inflation and supply train as it effects what we do at the plant.
- For all the above reasons, Id like the whole water pumping budget passed ASAP.

In the 2023 budget there are a number of items ordered and will be encumbered into 2023:

- Boiler for the Pump House and installation
- Parts, pipe and valves for Clark Street tower bypass
- 300,000 for transmission line study phase1

Capital for 2023

- Numerous parts, etc for the plant. We need to order ASAP as there is a backorder and supply chain issues, we never know how long it takes to get parts and we need to have them on the shelf ready to use.
- Vehicles need to be ordered in January as it takes months to get a truck, grass cutter etc.
- Lab equipment,, feeders for plant upgrade, etc. need to be bid out and ordered ASAP.

S M

Operations and Repair/Maintenance accounts:

- Increases in cost of chemicals: in 2021 we spent approximated \$42,000 on chlorine, in 10 month of 2022 we spent \$179,000, this is true for all chemicals
- Increases in utilities: electric, gas, waste removal
- Repair and maintenance: increase in cost of parts, labor etc

Personnel:

- one less than the start of 2022, we may add another maintenance worker

The requested 2023 budget and encumbrances is the same as 2022 request.

Samuel F. Jacob

Water Team Leader

Building and Maintenance:

- New Generator \$50,000 (Either Issue 6 or General Fund)
 - New Roof \$600,000 (Entered under General Fund)
- \$650,000.00

Recurring costs/Contracts

- Power Time/FTO \$7,526.00
 - Power DMS \$6,399.84
 - COP Logic Contract \$16,000.00
 - CALEA membership \$4,595.00
 - AXON Virtual training \$11,925.00
 - AXON Fleet Cams \$88,328.00
 - AXON Body Cams \$112,080.00
 - AXON TASERS \$51,000.00
 - Postage \$7,500.00
 - Price Digest \$349.95
 - BERLA License \$3,200.00
 - Grey Key License \$28,000.00
 - Fog Reveal License \$9,000.00
 - Magnet Forensics License \$3,840.00
 - Tyler Technologies \$33,468.27
 - Leads Online \$7,500.00
 - Comms Service Plan (Annual) \$5,700.00
- \$396,412.06

Recruiting Assistant (Grant) \$75,000.00

Ammunition \$15,000.00

10 Officers Under Issue 6 \$634,836.80

Encumbrances from 2022
\$81,660.00—camera system at EPD (Misc. purchase)
\$92,730.49—AXON In car cameras (Misc. purchase)
\$33,469.00— new firearms platform (clothing and gear)
\$6,042.10—Fire alarm/DARE shirts (operating supplies)
\$213,901.59

2023 Issue 6 - Parks and Recreation Budget

2023 Request

Comments/Info.

	2023 Request	Comments/Info.
West Park Project	\$ 125,000.00	**Contingency monies that may be needed to complete the project.
Paving (North Parking Lot)	\$ 236,000.00	**Did not have enough \$ to complete both lots last year. This will complete both
Locker Room @ North with Addt'l Storage	\$ 300,000.00	**Hope to go out to bid soon but with construction costs - want to have enough
Washington Village Parking Lot - (Grant \$38,388)	\$ 77,000.00	reimbursement of 1/2
Pocket Park	\$ 75,000.00	
Security Camera install at West (Splashpad & new RR)	\$ 20,000.00	

**Both heaters are non-functional and this would go a long way for our patrons to have working heaters at both pools

Pool Heaters for North and East	\$ 49,000.00
Communications /Promotions	\$ 60,000.00
South Park T-Ball Field (CDBG \$150,000)	\$ 65,000.00

Total 2023 Request: \$1,007,000.00
 Encumbered (open 2021/2022 POs) Roll over 2022 \$1,839,373.83
 Total 2023 Budget Request: \$2,846,373.83

Updated 12/12/22

Current Open	
West Park Project	\$ 1,009,408
HVAC - West and East	\$ 308,056
Playgrounds (Bell Ave, Abbe Rd, North)	\$ 284,697
West Park Parking Lot Paving	\$ 212,283

Grant money to be returned: \$457,138
 North Park Playground \$56,250
 Wash Village Parking Lot: \$38,388
 West Park Project: \$362,500

Capital Outlay 2023
Explanation

64010 Misc. Purchases

- Encumbrances: \$227,886 for items ordered but not received prior to the end of the 2022 FY due to supply chain and other such issues. These items include: a radiator for one of the lift station generators, replacement power generators for several lift stations, replacement controls for West 8th Street lift station, repairs to one of the plant operations blowers, repairs to one of the sludge well mixer motors, new digester valve actuator, sludge pump controls for the WWST, a generator disconnect for the UV building, new VFDs for the sludge pumps, server hardware for SE and Historian SCADA system, repairs to the headworks grit classifier, and automated samplers for the plant and Industrial Pretreatment.
- Computer hardware/software: For needed repairs/replacements.
- HMI Hardware and SLC Interfaces: For needed replacement SCADA hardware and sensors at the plant and lift stations.
- Upgrade existing lift station alarms and inputs: Upgrades to provide additional remote information to lift station supervisory personnel, which will provide more timely response to alarms at the stations and allow more efficient operation of pumps and drives.
- FactoryTalk SE & Historian software/hardware support: Provides software upgrades and additional hardware required for the plant SCADA system.
- Process replacement parts: Repair parts for flights, drives, gearboxes, gates, actuators, valves, clarifiers, sludge presses, gravity belt thickener, and other process equipment throughout the plant for unanticipated process equipment breakdowns. The youngest part of the plant is 35 years old and, as time goes on, we experience more unanticipated issues with process equipment each year.
- Grinder pump replacement parts: Replacement parts for all sludge grinder pumps throughout the plant.
- Replace sludge press and GBT belts: Annual replacement of sludge press belts for sludge dewatering and process belts for gravity belt thickener.
- Replacement thermal imager for plant Electricians: Diagnostic tool used to trend and diagnose issues with pump motors; prevents motor failures and expensive repairs.
- Sitehawk antenna and cable analyzer for plant Electricians: Used to test tower antennas and antenna cables from ground level.
- Replacement PLC and PC UPS batteries: Annual replacement of PLC and computer UPS system backup batteries.
- Eaton UPS battery backup system for network and communications systems: Replaces the existing UPS system that is no longer functioning effectively.
- Holophane explosion-proof lighting for East/West headworks buildings: Will replace the failing lighting systems in these two headworks buildings. Due to the remote possibility of hydrogen sulfide vapors, must be explosion-proof.
- Recondition two 400-amp substation breakers: Ongoing program to recondition two mains breakers each year in the electrical substation; part of plant-wide resiliency and safety programs.

- Vega level controls and radar units for digesters: Will replace the failing ultrasonic level sensors on the digester covers.
- Replacement lab equipment: Part of sustainability program to replace aging lab equipment (analytical balances, incubators, ovens, furnaces, glassware washers, etc.).
- Flight sludge well mixer: Replaces second of the two digester sludge well mixers.
- IAMGIS maintenance software: Convert from Excel maintenance tracking system for plant and lift stations to more extensive and capable maintenance tracking and trending system.
- Replace unit heaters throughout the plant: Will replace the remaining 12 unit heaters on the hot water heat line that runs throughout the plant.
- Inspections/repairs to plant cranes and hoists: Annual OSHA requirement to inspect and service the cranes and hoists used throughout the plant.
- Nissen Energy biogas flowmeter: Necessary to measure and record the amount of methane produced in the anaerobic digesters and used to fuel the digester heat exchangers.
- Automated samplers for Pretreatment Program: Replace three existing older automated samplers. Existing samplers are wearing out and replacement parts are becoming scarce.

64030 Construction/Repair

- Encumbrances: \$364,769 for items ordered but not received in FY 2022 due to supply chain and other such issues. These items include: replacement skimming mixer, ductile iron pipe and fittings, replacement pumps for West 8th Street and Loyola Street lift stations, pump isolation valves for Abbe North lift station, Replacement high pressure service water strainers, AHU/roof-top heater and air handler for east screening building, replacement return gate for FST #7, UV lamps, quartz sleeves and drivers for UV disinfection system.
- Manhole and catch basin replacement castings: Replaces manhole collars and covers, and catch basin castings on streets that are resurfaced during the year, as well as the manholes and catch basins that are found in need of repair or replacement during routine sewer maintenance.
- Pumps and parts for lift stations: Replacement pumps, and parts for pumps, check valves, air release valves and drives/motors for the lift stations. Integral part of our lift station preventive maintenance program.
- Pumps and parts for plant: Replacement pumps, and parts for pumps, check valves and drives/motors for the plant. Integral part of our preventive maintenance program for the multiple plant pumping systems.
- Replacement drives, motors and valves for lift stations: Required replacements to keep lift stations operating efficiently and dependably; replaces obsolete equipment.
- Auma gate actuators for the plant: Part of the preventive maintenance program to replace obsolete actuators on the critical flow control gates in the plant.
- Replacement check valves for plant and lift station pumps: Replaces worn out check valves on pumps in the plant and lift stations.

- First Energy maintenance contract on plant substation: For preventive maintenance work on plant substation that plant electricians are unable to perform due to extremely high voltages from First Energy feeder lines – 69 kilovolt lines.
- Replacement lamps/sleeves/parts for UV system: Annual purchase of spare parts for the UV disinfection system to maintain effective pathogen kill in plant effluent to the river.
- Replacement Dzurik turn valves for the plant: Part of the rotating plan to recondition/replace gate turn valves throughout the plant.
- Evoqua activated air scrubber media replacement – West headworks building: Need to replace the activated charcoal media in the west headworks air scrubber to keep this process working optimally, as per EPA regulations.
- Replace 3 sluice gates on old FSTs: Replace 60-year old gates on the old FST junction chamber; becoming difficult to maintain.
- Upgrade plant process VFDs: Upgrade the aging VFDs on waste activated sludge pump #2, IST drain pump #1, and polymer pumps #1 and #2; existing VFDs will soon become obsolete and will no longer be supported.
- Replace 2 WWST sludge pumps: WWST sludge is very hard on the sludge pumps; need to be replaced every ten years.
- Replacement WWST drain pump control system: Existing control system is 30+ years old; replacement parts are becoming hard to find.
- Replace two digester sludge transfer pumps: Replace two aging Moyno sludge pumps with two new Seepex pumps that are more efficient and much less expensive to maintain.
- Replace two low-pressure service water strainers: Replaces the existing 35-year old low-pressure service water strainers used for the sludge presses and gravity belt thickener processes; 2023 will be the last year that spare parts are available.
- Replace HVAC unit in the WWPC Admin Building: Replaces existing 35-year old HVAC system in the WWPC Administration Building. The A/C unit is totally non-functional and the building air-handling unit is quickly approaching the same status; new unit will significantly decrease maintenance costs and contracted services with Geisels and Refrigeration Specialties.
- Replacement return sludge pump and motor: The first of three of the 35-year old return pumps and motors to be replaced; these pumps are in service 24/7 and showing signs of wear; new pumps and motors will be more cost-effective to operate.
- Replace 2 aging standard Gorman-Rupp T-8 pumps and valves with new G-R Eradicator series T-8 pumps and valves at the Fuller Road lift station.
- Upgrade pump controls for Fuller Road lift station: Existing controller is becoming obsolete and new controller is required for new pumps.
- Replace 2 aging standard Gorman-Rupp T-4 pumps and valves at the Overbrook Road lift station with new G-R Eradicator series T-4 pumps.
- Repair existing drains in the Admin Building garage: Existing drain pipes are corroded and constantly plugging.
- Replace Operations Center Blower lighting: Need to bring this ceiling lighting system up to current codes.
- Upgrade sludge building lighting: Need to bring this ceiling lighting system p to current codes.

- Upgrade outside building wall-mounted lighting system: Need to improve this outdoor lighting system for the Operators making nightly rounds.
- Replacement windows for the power house building: Power house building is original to the plant (1929); existing windows are not efficient and need to be replaced.
- Plant building Wi-Fi: Wi-Fi system for Operations Center and Sludge Building.
- Rehabilitate aeration blower #3 as backup unit for blowers #1 and #2.
- Upgrade plant tunnel lighting: Upgrade plant tunnel lighting to auto-on/auto-off.

64060 Purchases – Vehicles

- Encumbrances: \$137,396 for semi-tractor ordered but not received in 2022.
- Lease balloon payment for CCTV Truck #1 - leased in 2018, returning to dealer in 2023
- Lease payment by contract for Vactor #1 leased in 2022
- Lease payment by contract for Vactor #2 leased in 2022
- Lease payment by contract for Vactor #3 leased in 2022
- Lease payment by contract for Vactor #4 leased in 2022
- Lease payment for NEW CCTV truck #1 to be leased in 2023
- Lease payment by contract for CCTV Truck #2 leased in 2021
- Ford F-550 service truck with tool boxes and pump/motor hoist for lift stations
- Ford F-350 4X4 extended cab with dump body, tool boxes, plow
- Ford Escape: To replace 2006 Ford Focus (IBM 1309)
- ATV vehicle for plant maintenance/operations: Utility vehicle to transport tools, pumps, motors to remote areas of the plant; more effective access to river for permit-required sampling
- Replacement back-hoe/front-end loader: Will replace 2005 Case 550 unit; can get another year or two out of the existing but will take two years to get a new one

2023 BUDGET

Explanation of Operation and Maintenance Accounts

Department 640.0095

ACCOUNT NUMBER	ACCOUNT TITLE	EXPLANATION
640.05.0095.63020	Office Supplies	Based on estimated needs; same as 2022 request
640.05.0095.63025	Operating Supplies	Based on costs for plant chemicals – with increasing costs during chemical bids, projected lab expenses, projected Pretreatment expenses, EPA and misc. regulatory fees, EPA required public outreach materials and advertisements; these expenses are broken out into their new line items
640.05.0095.63030	Petty Cash	Based on estimated needs; same as 2022 request
640.05.0095.63075	CDL Licenses	Based on CDL license renewals projected for 2023
640.05.0095.63110	Natural Gas	Based on 2022 usage; increased request for 2023 due to increase in contractual prices
640.05.0095.63115	Electricity	Based on estimated electrical consumption, 2022 usage; increased request for 2023 due to increase in contractual prices
640.05.0095.63125	Telephone	Based on 2022 usage; same as 2022 request
640.05.0095.63155	Waste Removal	Based on anticipated number of loads hauled per day and disposal rates; same as 2022 request
640.05.0095.63160	Advertising	Based on 2022 usage; same as 2022 request
640.05.0095.63175	Repair & Maintenance	Based on known needs for repair and maintenance in the plant and collection system; same as 2022 request
640.05.0095.63185	Insurance & Bonding	Based on Finance Director's estimate
640.05.0095.63195	Rentals	Based on 2022 usage and placement of heavy equipment in 2023
640.05.0095.63305	Laundry	Based on 2022 usage
640.05.0095.63310	Mileage	Based on 2022 usage
640.05.0095.63340	Membership Fees	Based on known numbers of professional memberships required
640.05.0095.63405	State Exam Comp.	Based on Finance Director's estimate
640.05.0095.63370	Education & Training	Based on number of contact hours required by Ohio EPA for employees with WW Licenses; same as 2022 request
640.05.0095.63380	Professional Services	Based on new permit requirements and new EPA requirements; plant effluent bioassays; low level mercury analyses; removal of outdated laboratory chemicals; same as 2022 request

640.05.0095.63565	Network Professional Services	Based on 2022 usage; same as 2022 request
640.05.0095.63570	Network Repair & Maintenance	Based on 2022 usage; same as 2022 request
640.05.0095.63580	Computer Equipment < \$5K	Based on 2022 usage; same as 2022 request
640.05.0095.63150	Gasoline and Fuel	Based on 2022 usage; same as 2022 amended budget amount