



# Capital Improvement Projects Update

December 2023

**PIQUA**  
Ohio



# 2023

Capital Improvement Projects

# Ohio to Indiana (O2I) Trail Bridge Deck Replacement



## Project Scope

- Demolition and replacement of existing wood deck sections
- Completion date October 2023
- Total Cost = \$25,000

# Atomic City Bridge at Goodrich Giles Park



## Project Scope

- Construction of bike/ped bridge over Great Maimi River
- Completion date October 2023
- Total Cost = \$ 1,154,016

# Parks Parking Lot Improvements



## Project Scope

- Repair and resurfacing of parking lots
  - Pitsenbarger Park
  - Goodrich Giles Park
- Completion date November 2023
- Total Cost = \$65,000

# Pitsenbarger Concession Stand Upgrades



## Project Scope

- Building repairs – Baseball picnic shelter
- Completion date April 2023
- Total Cost = \$ 30,500
  - City contribution \$5,500
  - Friend of the Piqua Parks - \$25,000

# Golf Course Drainage



## Project Scope

- Installation and Replacement of storm drainage on Front Nine
- Repair and resurfacing of cart paths (Holes 1-5) on Front Nine
- Completion date December 2023
- Cart Path Paving Total Cost = \$53,150
- Drainage Project Total Cost = ~\$25,000

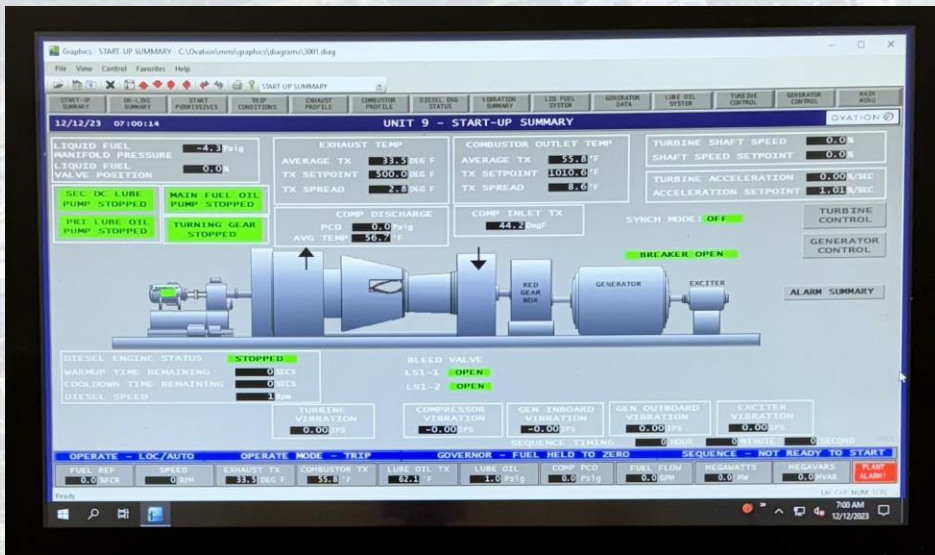
# Salt Barn Building



## Project Scope

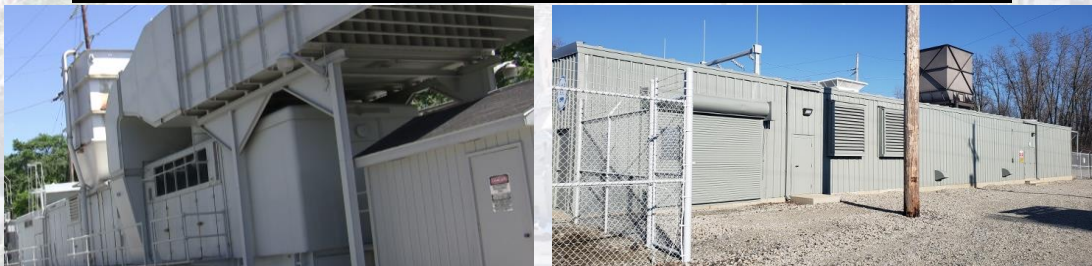
- Demolition of existing salt barn and installation of new salt barn structure
- Completion date December 2023
- Total Cost = \$140,000.00

# No. 8 and No. 9 Gas Turbines – Controls Upgrades



## Project Scope

- Replacement of control system on turbines
- Completion date November 2023
- Total Cost = \$486,155



# Substation #3 Modernization



## Project Scope

- Upgrade 15kV relays
- Completion date June 2023
- Total Cost = \$157,992

# LED Street Light Conversions



## Project Scope

- Convert 1,050 of 2,945 High-Pressure-Sodium Street Lights to LED
- Completion date December 2023
- Total Cost = \$300,000

# Convert UBO CIS to NISC



City of PIQUA

Make a Payment  
Pay by Phone - 844-852-2406  
Pay Online - piqua-smarthub.coop

Customer Service  
Office Hours: Monday - Friday - 8:00 - 5:00  
201 W Water St, Piqua, OH 45356  
Billing Inquiries - 937-778-2500 - Monday - Friday 9:00 - 5:00  
Website - www.piquaoh.gov

Message Center  
TO AVOID DISCONNECTION FULL PAYMENT MUST BE MADE BY 5PM ON 11/04/2022

CUSTOMER NAME [REDACTED]  
Bill Date: 12/14/2022  
Service Dates: 10/24/2022 - 11/22/2022  
Account Number: [REDACTED]  
Service Address: [REDACTED]

TOTAL DUE  
\$229.08  
Payment Due By: 12/20/2022

Electric Charges  
Sewer Charges  
Refuse Charges  
Water Charges  
Stormwater Charges

Billing Summary  
Balance From Last Billing \$191.33  
Payments \$191.33  
Balance Forward \$0.00

Service Summary  
Electric \$103.97  
Water \$49.03  
Sewer \$47.00  
Refuse \$22.38  
Stormwater \$6.70  
Current Charges Due By 12/20/2022 \$229.06

GO GREEN  
GO PAPERLESS  
SCAN TO SIGN UP ON SMARTHUB

KEEP Please do not staple payment.

SEND  
City of PIQUA  
201 W Water St  
Piqua OH 45356

Please visit SmartHub or call Customer Service to make changes to your account.

Bill Date 12/14/2022  
Account Number 18400001  
Total Due \$229.08  
Please pay by 12/20/2022  
\$0.00 added if paid after 12/20/2022

City of Piqua Utilities  
201 W Water St  
Piqua OH 45356-2235

3782020018400001000022906121420220

Service Address: [REDACTED] Account: [REDACTED]

Electric

Meter Number	Service Description	From	To	Days	Readings	Meter	Usage
74252228	Electric Service	10/24/2022	11/22/2022	29	30385	31172	1.8

Electric  
Customer Charge \$191.33  
Energy Charge \$22.05  
Power Cost Adjustment \$6.70  
Electric Subtotal \$103.97

Monthly Electric Usage  
Previous 12 Months  
Current 12 Months  
Avg Temp

Electric Use Comparison  
This Month: 792 kWh (30 Days)  
Last Month: 536 kWh (31 Days)  
This Month Last Year: 785 kWh (32 Days)

Daily Use/Temperature  
Use  
Avg Temp

Electric Use Comparison  
This Month: 792 kWh (30 Days)  
Last Month: 536 kWh (31 Days)  
This Month Last Year: 785 kWh (32 Days)

Billing Terms  
Customer Charge - A fixed fee established to cover costs involved in providing utility service including infrastructure, equipment, maintenance, and services (e.g. lines, poles, meters, etc.).  
KWH - Kilowatt Hour - One 100 watt light bulb burning for ten (10) hours will consume one kWh.  
Unit of Water - water/sewer is billed in 1,000 gallon units. One unit of water is included in the Customer Charge each month.  
SRP - Equivalent Residential Use - or ERU is the amount of intensive surface (measured in square feet) on a typical single family residential property. All residential customers are charged at 1 ERU per month - equivalent to 6,400 square feet.  
PCA - Power Cost Adjustment - is a line item that permits utilities to adjust their price per kWh to reflect fluctuations in the cost of fuel or purchased power used to supply electricity. The PCA is a full adjustment charge caused by an increase or decrease in fuel or purchased power.

Now offering cash on bill service at participating retail stores. The barcode below can be scanned at the register, allowing you to make your monthly payment. There is a \$1.50 convenience fee to use the service. To find a location near you, visit pay.vonitdirect.com/gas/retailers

By accepting or using this barcode to make a payment, you agree to the full terms and conditions available at www.vonitdirect.com/terms. Any successful payment using this barcode, you may receive your full desired e-receipt at vonitdirect.com/e-receipts.

The majority of participating locations will accept cash payments up to a maximum amount of \$500.00.

Ways to Pay Your Bill  
Mobile App or Online: www.piqua-smarthub.coop  
Phone: 844-852-2406  
Drop Box: 201 W Water St, Piqua, OH 45356  
In Person: 201 W Water St, Piqua, OH 45356

## Project Scope

- Conversion of UBO Customer Information System to National Information Solutions Cooperative (NISC)
- Go live date December 2022
- Annual Cost = \$325,000

# Main Street / Market Street Intersection Improvements



## Project Scope

- Traffic pattern modified to eliminate left turn conflict
- Pedestrian crossings enhanced
- Completion date October 2023
- Total Cost = \$7,800.00

# Lock 9 Park Improvements - Phase 2/3



## Project Scope

- Demolition, excavation and grading, utility installations, and concrete and asphalt work, etc
- Completion date June 2024
- Total Cost = \$ 5,800,000

# Downtown Tree Replacements – Phase 1



## Project Scope

- Removal and replacement of existing street trees and incidental curb and sidewalk
- Completion date May 2024
- Total Cost = \$150,000

# Recker Road Public Infrastructure Improvements



## Project Scope

- Water Main and Sanitary Sewer extension on Recker Rd. Curb was added and road was resurfaced.
- Completion date December 2023
- Total Cost = \$189,590
  - Project/Cost by Developer

# Lincoln Street Water Main Replacement Project



## Project Scope

- Replacement of water main and incidental utility and street repairs
- Completion date October 2023
- Total Cost = \$510,791.

# Pavement Preservation Program



## Project Scope

- Crack sealing, cape sealing, microsurfacing and resurfacing of streets and incidental tree trimming, and ADA curb ramp replacements. New pavement markings as well.
- Completion date September 2023
- Total Cost = \$1,326,048

# Manhole Replacement Project



## Project Scope

- Replacement of 21 failing manhole structures in several intersections, consisting of four stormwater and 17 sanitary.
- Completion date April 2023
- Total Cost = \$255,204

# Arrowhead Subdivision Public Infrastructure Improvements



## Project Scope

- Construction of new subdivision off of existing Arrowhead Estates. ~3,000 ft of street was built, including all infrastructure: water, stormwater, sanitary sewer, curb, electric, and asphalt.
- Completion date November 2023
- Total Cost = \$2,922,374
  - Project/Cost by Developer

# Dome Demolition Project



## Project Scope

- Demolition of the old decommissioned site and auxiliary building. Restoration work included new guardrails and asphalt parking lot.
- Completion date November 2023
- Work performed and cost covered by U.S. Department of Energy

# Regional Fire Training Facility



## Project Scope

- Regional Fire Training Facility
- Completion date September of 2023
- Total Cost = \$379,628.

# Safe Routes to School (SRTS) Project



## Project Scope

- Installation of new signage, PED button, bike racks and more to promote safe travel to and from School Zones.
- Completion date August 2023
- Total Cost = \$143,800
  - ODOT Funded

# WTP Maintenance Building



## Project Scope

- Construction of new maintenance building
- Completion date March 2023
- Total Cost = \$475,298

# Fort Piqua Plaza Exterior Lighting



## Project Scope

- Replace exterior façade lighting.
- Completion date December 2023
- Total Cost = \$17,064

# Water Booster Stations Electrical Upgrade



## Project Scope

- Booster station electric panel upgrades.
- Completion date Early 2024
- Total Cost = \$383,900



# 2024

Capital Improvement Projects

# 2024 CAPITAL IMPROVEMENT PROJECTS

## Projects with Committed Funding Source

- ADA Curb Ramps
- Pavement Preservation Program
- Looney Road Resurfacing
- High Street Streetscape
- YMCA Alley Improvements
- Main Street Traffic Calming/Curb Extensions
- Downtown Street Tree Replacements Phase 2
- Sidewalk Replacement Program
- Dome Utility Bridge Removal
- Ridge St Water Main Project
- Robinson-Maple Alley Sanitary Sewer Project
- South St and Ellerman Stormwater Projects
- Homer Dr Street Extension-Phase II
- Lock 9 Park – Completion
- Substation #1 Modernization
- Power Plant South Lot Improvements

## Projects with Uncommitted Funding Source

- Power Plant Low Dam Removal/River Restoration
- Water Plant Low Dam Modification
- CR 25-A Water and Sewer Extension
- Scott Drive Water Main and Street Improvements
- MGC HVAC and Lighting Energy Efficiency Enhancement Project
- FPP HVAC and Lighting Energy Efficiency Enhancement Project
- Swift Run Dam Safety Project



# End of Update

Capital Improvement Projects