

BLUE PRINT

Fiscal Year

2025

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CITY OF BOWLING GREEN PUBLIC WORKS

July 1, 2024 - June 30, 2025

PREPARED BY

Lizette Garcia, Executive Assistant





Operations Maintenance Technician III, Allen Papp, engaged in greenway paving adjacent to Hobson House. (June 2025)

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COMMUNITY INVOLVEMENT

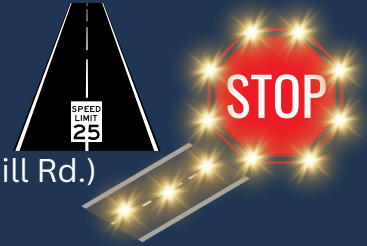
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MESSAGE FROM THE DIRECTOR

Fiscal Year 2025 was a remarkable year for the department, characterized by enhanced collaboration, effective emergency response efforts, and numerous significant milestones. Our unwavering commitment to innovation, creativity, and responsiveness to citizen requests remains the hallmark of our work, culminating in several pioneering initiatives this year.

new!

- High Friction Surface Treatment (E. 12th Ave.)
- 25 MPH Thermoplastic on the Asphalt (9 Streets)
- LED Enhanced STOP Signs (Ex. State St. & E. 3rd Ave.)
- Inlaid Road Reflectors as Part of Lane Striping (Cave Mill Rd.)
- Resealing Roundabouts
- Construction of an Outdoor Classroom for Erosion Prevention & Sediment Control at Glen Lily Landfill



In 2003, President George W. Bush issued Presidential Policy Directive 8 (PPD-8), officially designating Public Works as first responders. Our team has consistently responded to both natural and man-made events, addressing issues such as storm debris removal and illicit discharge mitigation. This year, Public Works responded to a variety of calls for assistance.

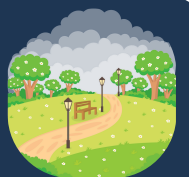


- Response to Over **30 Sinkholes** (Ex. Single Tree Way, Sherwood Dr., McClintock Ct.)
- Downed Tree Response from **Straight-Line Winds** (August and June)
- Major **Flooding** (February 15-16 and April 3-6)
- **Emergency Road Construction** (Duchess Dr., Three Springs Rd. at Twilight Ave. & KOA)
- **Illicit Spill Response and Gaseous Vapors** in Home (Cabell Dr. & Logan Way, Smith Way)

Throughout the past year, substantial infrastructure improvements have been implemented, enabling our citizens to enjoy new sidewalks and greenway sections. These enhancements significantly contribute to the walkability and bike-friendliness of Bowling Green.



- Greenway Expansion (10-Foot Path Along Gordon Ave.)
- New Greenway Construction (Church St.)
- New Sidewalks (Morgantown Rd., Rockingham Dr., Riverwood Ave., Rodes Dr., and Creekwood Ave.)



As the fastest-growing city in the Commonwealth, our Planning and Design team was exceptionally busy with inspections, approvals, and strategic planning to accommodate continued growth. The following subdivisions were accepted into city maintenance (with a 2-year warranty).



Hillview Mills Phase 2
Springwater Phase 3

Greystone Phases 16 and 17
Sterling Business Park



Maintaining a city requires a dedicated team of professionals. In Bowling Green, we are fortunate to have an exceptional workforce across all departments, united in their commitment to enhancing our community for living, working, and recreation.

Behind the scenes, our Public Works professionals diligently and quietly uphold the integrity of our city. These silent guardians ensure our streets are safe, properly marked, and well-maintained, while also monitoring weather conditions to manage stormwater, mitigate snow, and clear leaves from our drains. Our team is responsible for maintaining all city vehicles, ensuring our partners at the Bowling Green Police and Fire Departments, as well as Parks and Recreation, Code Compliance, and Animal Control, have safe and reliable equipment.

Our dedicated Facilities team oversees more than 18 buildings, including fire stations, the Convention Center, and the historic Hobson House. Meanwhile, our planners are focused on future developments, making certain that growth is thoughtfully integrated into street designs.

Our entire team stands ready 24/7, committed to making Bowling Green the best city possible—one that we aspire for our children to inherit. I take great pride in our team and hope you share my enthusiasm for the positive impact they make every day.

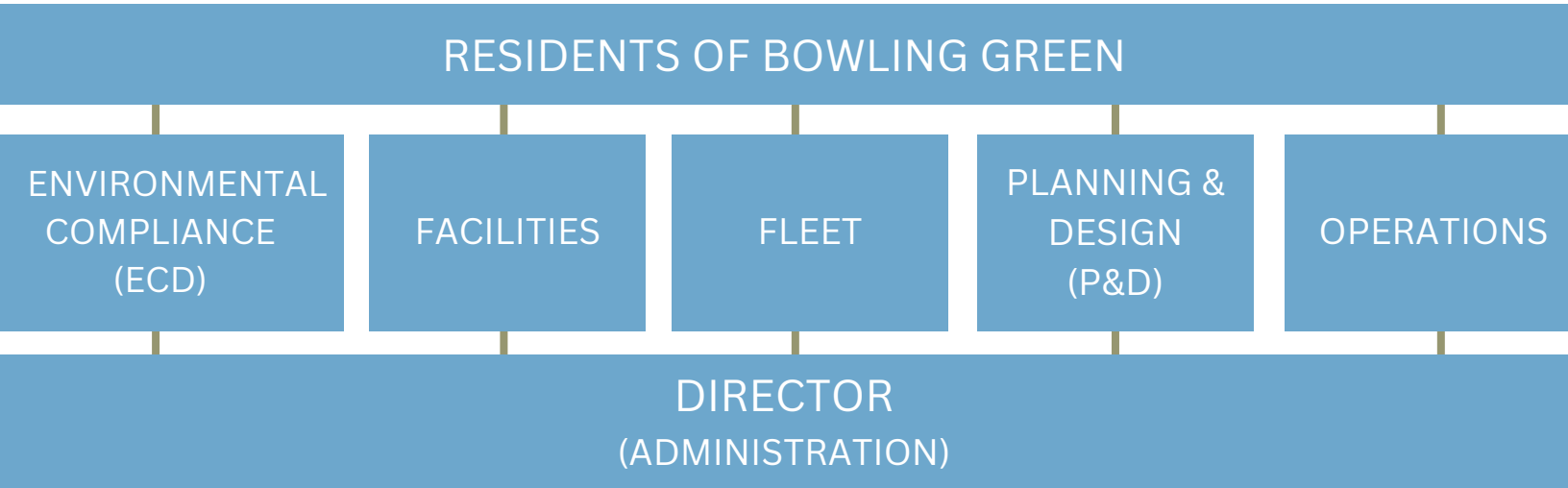


Andy Souza



June 24, 2025

EMPLOYEE OVERVIEW & HIGHLIGHTS



ANNIVERSARIES

5 YEARS

Matt Barrow
Austin Jones
Lizette Garcia

10 YEARS

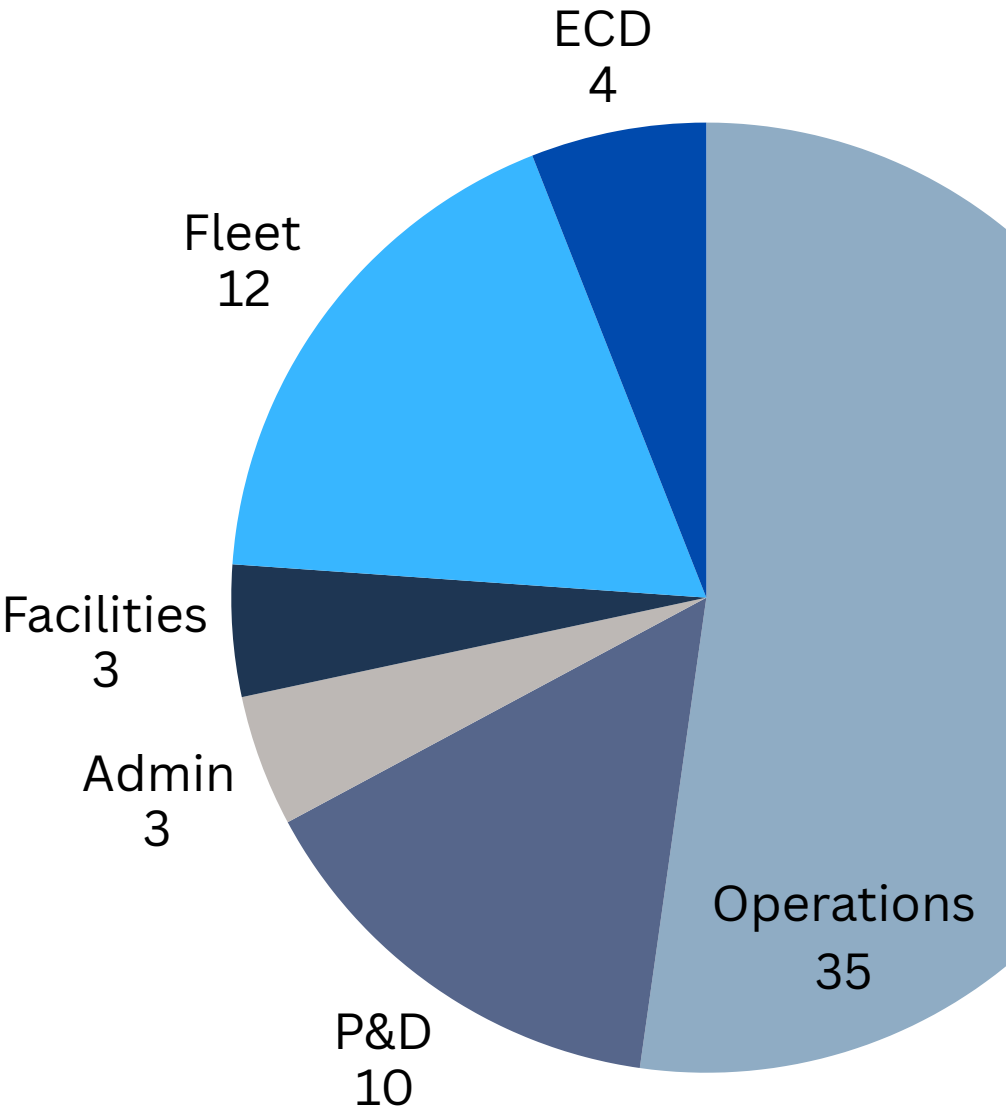
Wes Jackson

25 YEARS

Brent Brawner
David Long
Jeff Walden

NEW HIRES

Trevor Cline James Joiner
Dustin Meador David Adams
Zane Ward Kyle Hunt



65

Full-Time
Employees

1

Part-Time
Employee

1

PRN
Employee

LEADERSHIP TEAM



ANDY SOUZA

PUBLIC WORKS DIRECTOR



MELISSA CANSLER

CITY ENGINEER



RYAN JOHNSON

OPERATIONS MANAGER



MATT POWELL

ENVIRONMENTAL MANAGER



DENISE GILLAND

FLEET MANAGER



DAVID HEHNER

FACILITIES MANAGER

MISSION

Safely, efficiently, and professionally enhance the quality of life for the citizens of Bowling Green.

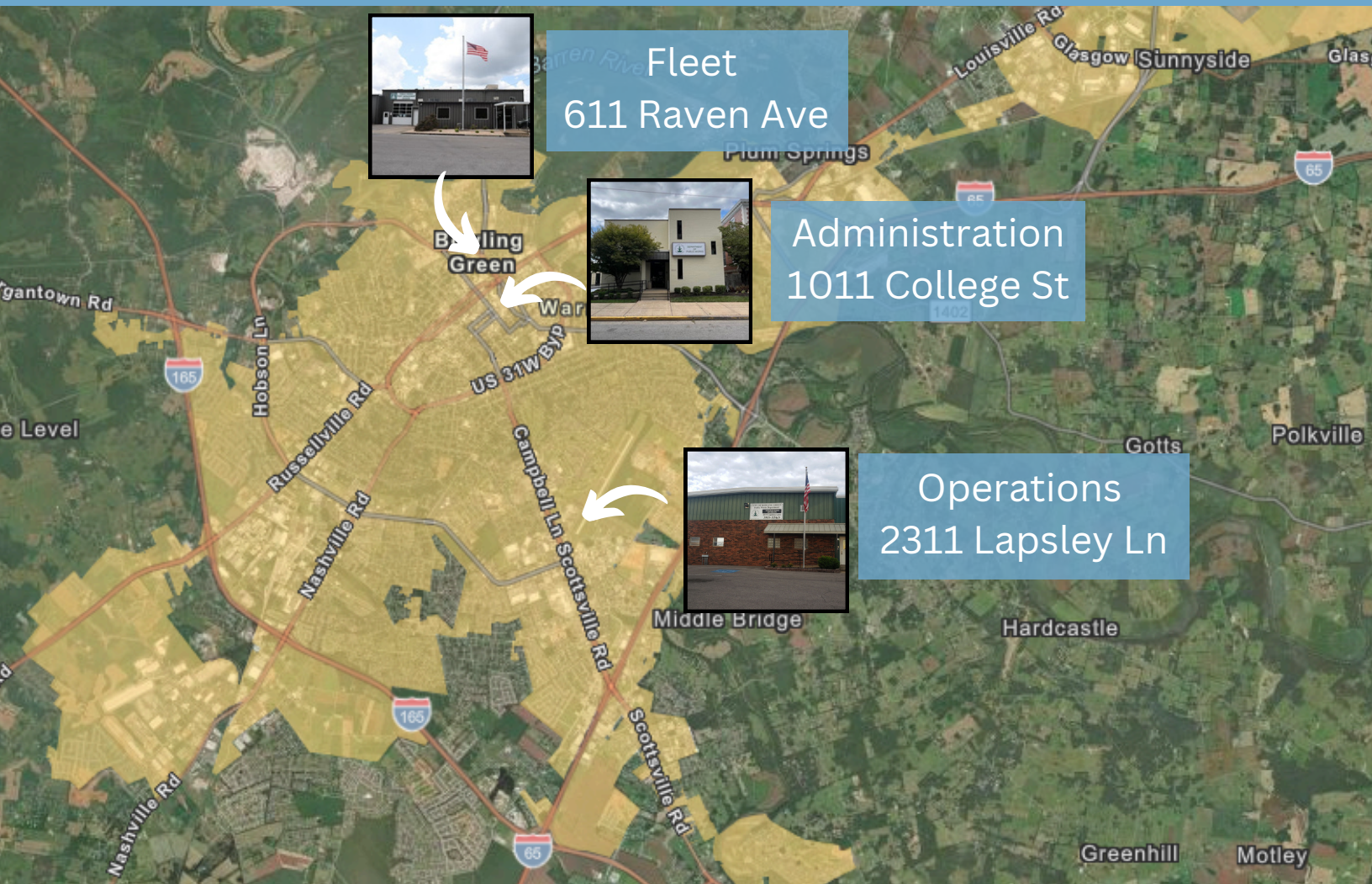
VISION

Making the city better every day through teamwork.

VALUES

Integrity
Service
Excellence

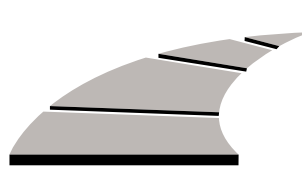
BY THE NUMBERS



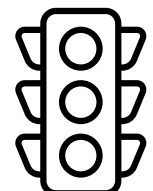
79,000
Population
Estimate



288 Miles of
Streets



205 Miles of
Sidewalks

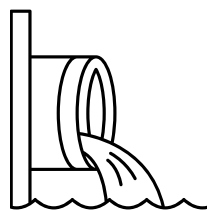


23 Traffic
Signals

14 Signals Upgraded to 2070
Controllers w/Maxtime



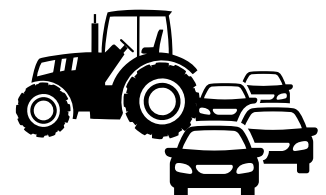
11,797 Traffic
Signs



72 Miles of
Storm
Sewers



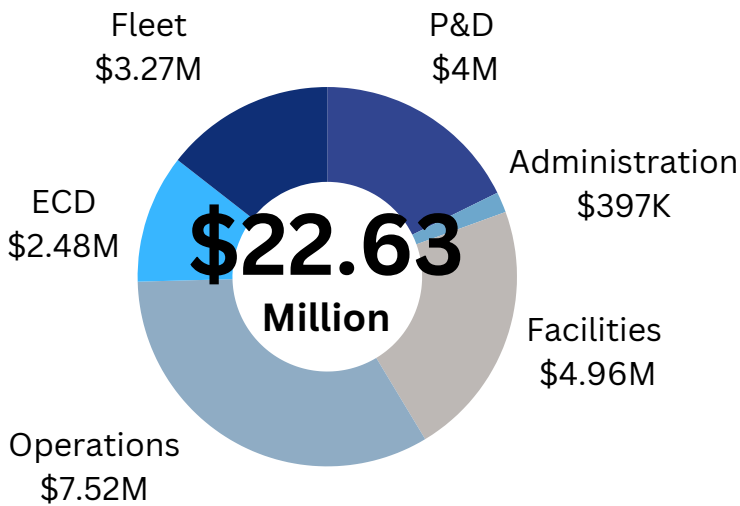
1,074
Stormwater
Injection Wells



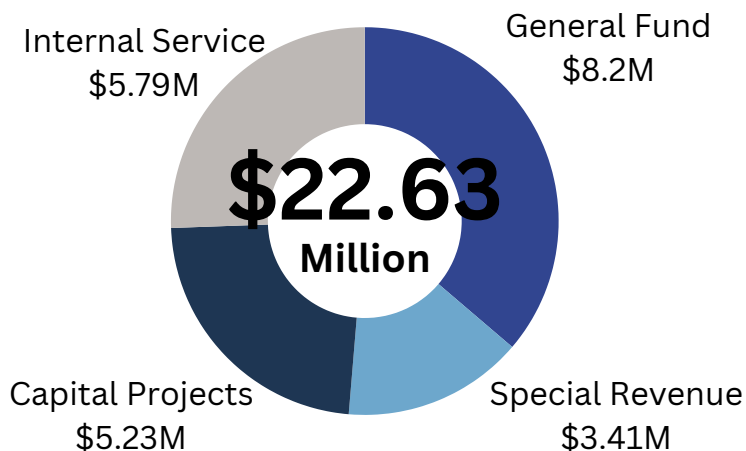
284 Pieces of
Equipment,
413 Vehicles &
55 Leased Vehicles

FINANCIAL OVERVIEW

FY25 APPROVED BUDGET INCLUDING CIPS



FUNDING SOURCES



Public Works is supported by diverse funding sources. When tax revenue is directed to the General Fund, 17¢ of every dollar collected is allocated to Public Works. This funding can be utilized for a range of services, including pothole repairs, snow plowing, leaf collection, police car maintenance, or even testing our drinking water sources! That's quite remarkable for just a dime, a nickel, and two pennies.

CAPITAL IMPROVEMENT PROJECTS (CIP) AWARDED

| | |
|-------------|---|
| \$2,000,000 | Street Resurfacing |
| \$200,000 | Sidewalk Reconstruction |
| \$500,000 | Sidewalk Improvement |
| \$1,400,000 | Greenways Expansion |
| \$200,000 | Stormwater Mitigation |
| \$750,000 | Greenhill St. Extension Construction |
| \$80,000 | Bluegrass Farms Blvd. Extension |
| \$40,000 | Decorative Signal Pole Painting |
| \$200,000 | Multiple Fire Station Renovations |
| \$110,000 | Airport Fire Station Generator Replacement |
| \$250,000 | Police Station Capital Maintenance |
| \$80,000 | Police Bulk Storage High Density Shelving Phase II |
| \$346,000 | Convention Center Furniture, Fixtures, & Equipment Upgrades |
| \$235,000 | PW Operations & Fleet Renovations |
| \$80,000 | NCS Interior Painting |
| \$850,000 | City Hall Campus Extension Design |
| \$1,500,000 | City-Wide Storm Sewer Rehab |
| \$85,000 | Resistivity Equipment |
| \$117,800 | Fuel Tank Storage Replacements |
| \$921,000 | Vehicle/Equipment Replacement/Purchases |



47 ¢
Police & Fire
(Public Safety)

17 ¢
Public
Works

16 ¢
Parks &
Rec

13 ¢
Gen Gov

7 ¢
NCS



AWARDS & RECOGNITION

ANNUAL EMPLOYEE AWARDS

On March 4, 2025, the first annual employee awards ceremony was held at the Operations Facility. The awards were made from the original limestone curbs removed during curb replacement by our Operations Division.

The following awards were presented:

DIRECTOR'S AWARD

This award is the highest award in the department chosen by the director for excellence, job execution, team work, and representing our core values of integrity, service and excellence.

Awarded to [*Courtenay Howell*](#) (ECD) for her resilience and advocacy, professional leadership and board positions, and dedication to team success.

PEOPLE'S CHOICE AWARD

This award is peer nominated and scored by the division managers. This award is given for going above and beyond throughout the entire year.

Awarded to [*Daniel Colter*](#) (P&D) for his proactive leadership and willingness to step up during staff transitions, technical expertise, and team-oriented and service-driven mindset.

SILENT PROFESSIONAL AWARD

This award is given to someone who puts service before self with tremendous work ethic. It is based on their accomplishments in their evaluations, supervisor input, and goes above and beyond without seeking credit. The award is selected by the Director.

Awarded to [*Timmy Cowles*](#) (Operations) for his attention to detail and pride while serving as the city's primary operator and trainer for the sewer rodder vacuum truck. "He cares for it like it is his personal truck."

GOLDEN LEAF AWARD

This award is peer nominated and is given to someone who participated in leaf season and showed outstanding performance throughout.

Awarded to [*Jagger Rone*](#) (Operations) for being a dedicated team player.

AMERICAN PUBLIC WORKS KY CHAPTER AWARDS

City of Bowling Green Public Works took home 4 awards at the 2024 APWA KY State Conference on November 7, 2024 . These awards included Outstanding Supervisor of Year, Roadway Project of the Year, Environmental Project of the Year, and Streetscape Project of the Year.



RYAN JOHNSON, OPERATIONS MANAGER
Outstanding Supervisor of the Year



WESTEN STREET INTERSECTION IMPROVEMENTS
Roadway Project of the Year



STORMWATER CONSTRUCTION DEMO SITE
Environmental Project of the Year



THE FRINGE
Streetscape Project of the Year



Public Works employees who contributed significantly to these projects.

ADMINISTRATION

The Administration Division is made up of the Director and two administrative staff members who play a vital role in supporting all divisions. They serve as the primary point of contact for the citizens of Bowling Green and our department, addressing inquiries and ensuring a positive customer experience through various channels. This division runs oversight of all budgetary issues, coordinates with external agencies, oversees the streetlight program and organizes department-wide events and meetings. This division is also responsible with accreditation review every 4 years through American Public Works Association.



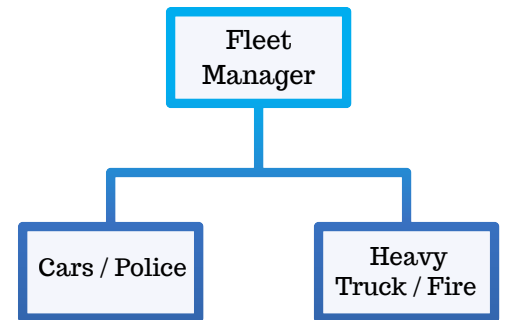
PW STRATEGIC PLAN 2025-2030

On October 15, 2024, the Public Works Division Managers and Director held a Strategic Off-Site meeting, which included the Executive Assistant and Office Associate. During this session, they established three core pillars: **Preparing for Tomorrow**, **Executing Today**, and **Caring for the Caretakers**. Each of the three pillars was refined and broken into specific goals with annotated milestones and timelines for completion. This meeting established the department's Strategic Plan for 2025-2030.



FLEET DIVISION RESTRUCTURE

The restructure of the Fleet Division gives dedicated support to both light-duty vehicles/police and heavy-duty trucks/fire allowing for more specialized service. An additional Supervisor was added to support this change providing focused oversight and ensuring that each vehicle receives the attention and expertise it requires.



EMPLOYEE RECOGNITION

This year, one of our primary goals was to intentionally recognize and celebrate our team for hard work and dedication. Last year Operations Division brought back the Golden Leaf Award, this year we expanded our efforts to include department-wide annual awards (see page 8 for details) and introduced the Director's Coin. The coin is awarded by the Public Works Director to individuals who go above and beyond in service, leadership, innovation, or teamwork. These recognition efforts have helped boost morale, reinforce our core values, and remind staff that their contributions truly make a difference.



PROMOTIONS

ADMINISTRATION

Lizette Garcia, Executive Assistant

PLANNING AND DESIGN

Tyler Phelps, Surveyor I

Rob Evans, Surveyor II

ENVIRONMENTAL COMPLIANCE

Nick Lawhon, Geologist

Courtenay Howell, Env. Comp. Coordinator

FLEET

Jordan Stice, Fleet Supervisor

Kimberly Wilhelm, Office Associate II

OPERATIONS

Charles Gray, OMT III

Kris Keenan, OMT III

Josh Minton, Signal Technician II



ACCREDITATION EVALUATOR

Executive Assistant Lizette Garcia has taken on the role of an American Public Works Association (APWA) Accreditation Evaluator, responsible for evaluating agencies' compliance with national standards. This year, she assessed the Public Works Departments of Pinellas Park, Florida, and Chattanooga, Tennessee.



UNITED WAY COLLABORATION

Public Works joined forces with United Way to contribute to the community in multiple ways. Initiatives included:

- Feed The Need Food Drive - 294 items collected
- Reading at local elementary schools for Read Across America Day
- Enhancing the landscaping at two New Path Recovery homes during United Way's Day of Caring



OPERATION PUBLIC WORKS

The 2024 holiday season kicked off our inaugural year of Operation Public Works. This year was bigger and better. Our staff collected gifts for 30 kids in our department ranging from a few months old to 17 years old.



Traffic signal poles undergoing a fresh coat of paint at Kentucky St. and E 12th Ave.



Freeport Road is currently undergoing construction and will be completed FY26.



PLANNING & DESIGN

180

Street Cut
Permits Issued

485

Street Cut
Inspections
Completed

56

Plat Reviews

71

Subdivision
Inspections
Completed

792

Development Plan
Reviews Completed
(Permits,
Comprehensive
Development Plans,
& Subdivision Plans)

319

Service Requests
Completed

Planning and Design consists of 4 Engineers, 2 Surveyors and 4 Construction Coordinators. Engineers conduct long range studies, prepare plans and recommendations concerning traffic issues, approve plans and specifications for construction projects, sidewalk construction, and drainage improvements, and review development plans for compliance. Construction Coordinators are responsible for overseeing the capital improvement projects, subdivision infrastructure inspections, and right-of-way permits.

In FY24, the P&D underwent a restructuring to better support capital improvement projects and private developments. The Board of Commissioners also approved the addition of a Construction Coordinator I to the team to aid in private development efforts. This year, we witnessed the significant impact of this change. With a dedicated team focused on private development, they can effectively oversee construction while ensuring compliance with the City's expectations and standards for public infrastructure, including stormwater drainage, sidewalks, and streets.

39

Notice of
Violations

18

Citations

10

Stop Work
Orders

1,974

Permitted Site Inspections Completed



Construction Coordinators, Dara Price and Journee Waggener, conducting site inspections at Traditions Subdivision. (August 19, 2024)

COMPLETED SURVEY PROJECTS

- Topographic Surveys for Highland Way Greenway, Three Springs Rd. Sidewalk, Wheatstone Ave. Sidewalk, and Ridgecrest Way Sidewalk
- Boundary Survey for 324 Brighton Ave.
- Annexations of Freeport Rd., Old Barren River Rd., and Greenwood Baptist Church Property
- Stormwater Permit Drawings for Raven St. & Lapsley Dr.
- Plot Plans for Parks Maintenance at Lampkin Park & Maintenance Way
- Research for Riverfront Park Project
- Butler County Landfill Electric Poles Drawing

COMPLETED DESIGN PROJECTS

- Greenways:
 - Highland Way
 - Lovers Ln.
 - Smallhouse Rd.
 - Bryant Way
- Sidewalks:
 - Jackson St.
 - Wheatstone Ave.
 - Three Springs Rd.
- Riverview Pedestrian Islands
- Greenhills Traffic Signal
- Tomblinson Way Roundabout

IN-DESIGN PROJECTS

- Ridgecrest Way Sidewalks
- Cave Mill Rd. Widening
- Whispering Hills Stormwater Mitigation
- Scottsville Rd. Multi-Use Path (8 Feet)



Surveyor I Tyler Phelps measuring the depth of the cut to finish asphalt grading at Bluegrass Farms Blvd. Extension Project. (October 10, 2024)

The Board of Commissioners approved the addition of a Civil Engineer I to the Planning and Design team. Since joining in August 2024, Trevor Cline has successfully completed five design projects in-house, resulting in an estimated savings of \$250,000 in design fees for the city.



Civil Engineer Trevor Cline showcasing three potential solutions for the N. Lee Dr. / Shannon Way Drainage Project.

COMPLETED CONSTRUCTION

- Overlay Project – Approximately 10 miles of roads repaved and 56 handicap ramp upgrades completed
- Sidewalk Rehabilitation Program – 4,052 linear feet of sidewalk replaced
- Sidewalk Construction Program - New Sidewalk Construction at:
 - Creekwood Ave.
 - Rodes Dr.
 - Morgantown Rd.
 - Riverwood Ave.
 - Rockingham Ave.
- Roundabout at Westen St. & Highland Way
- Phase 1 of the West End Greenway, along sections of Veterans Memorial Blvd. & Gordon Ave.
- Pedestrian Refuge Islands on Riverview Dr. at College St. & Center St.
- Repainting of traffic signal pole hardware at multiple Intersections:
 - Kentucky St. / 12th Ave.
 - Kentucky St. / Main Ave.
 - Kentucky St. / 11th Ave.
 - Chestnut St. / Main Ave.
 - U.S. 31 W ByPass / Lehman Ave.
 - U.S. 31 W ByPass / 10th Ave.

UNDER CONSTRUCTION

- Bluegrass Farms Blvd. Extension
- Freeport Rd. Widening
- West End Greenways Phase 2

6,910

Linear Feet of New Sidewalk Construction



Riverwood Ave. Sidewalks



Riverview Pedestrian Islands

Repaving work on Wilkinson Trace took place overnight to reduce traffic disruptions. (May 21, 2025)



ENVIRONMENTAL COMPLIANCE

The Environmental Compliance Division's primary goals are to educate and involve the public in protecting their watershed, investigate reports of non-stormwater discharges into the environment, review and inspect new development for compliance with regulations, monitor water quality, manage the City's closed landfills, mitigate and repair sinkholes, and respond to environmental emergencies. These efforts are essential to safeguarding our natural resources, reducing pollution, and ensuring that development aligns with environmental standards.

35

Stormwater
Presentations and
Media Engagements

56

Contractors Certified
in Erosion Prevention
Sediment Control
(EPSC)

12

Stormwater Illicit
Discharge Responses

132

EPSC Inspections
Completed

448

Environmental Permit
Reviews

1,295

Vehicles Moved
Through 2 Household
Hazardous Waste
Days



MUDDY WATER BLUES
November 7, 2024

Our EPSC Conference and Field Day attracted 210 participants from various sectors within the development community, including equipment operators, project managers, engineers, state regulators, stormwater service providers, and more. This event was the first of many at the newly established, city-owned Construction Stormwater Demonstration Site at the Glen Lily Landfill, the first of its kind in Kentucky and the permanent location for the MS4's contractor training.



Coordinator Courtenay Howell collecting GPS - referenced water-level data (February 21, 2025)



Duchess Dr. Emergency Access Road (February 18, 2025)

FLOOD RESPONSE

ECD responded to two major flood incidents, occurring February 14 to 15 and April 2 to 6, with rainfall measurements of approximately 5 inches and 10+ inches. During the peak of flooding, the team was present on-site to assist affected residents by connecting them with community resources and utilizing the division's pump to prevent floodwaters from impacting 4 homes. At crest and as floodwaters receded, staff collected GPS-referenced water level data from 350 locations to inform future development and mitigation planning.

Three emergency roads were constructed during these events to provide safe access to emergency responders and citizens, one at Duchess Dr. in February and two at Twilight Ave. in April.



Geologist Nick Lawhon setting up to perform an electrical resistivity survey at the Single Tree Way sinkhole repair. (January 13, 2025)

SINKHOLES

A total of twelve sinkhole repairs were successfully carried out under the contract by Scott & Ritter, with costs totaling \$797,553.83. The flooding incidents in February and April exacerbated the problem, resulting in thirty more sinkhole complaints, many of which demanded extensive and complex repairs. Sinkholes are addressed if they are situated on city infrastructure or within the right-of-way.

100+
Sinkholes
Investigated

12
Repaired by
Contractor

30
Repaired by
Operations Division

BELOW THE SURFACE: THE STRAIN ON BOWLING GREEN'S STORMWATER SEWER SYSTEM

Beneath Bowling Green's streets lies an unseen network of pipes, caves, sinkholes, and fractured bedrock—a stormwater system shaped as much by geology and history as by engineering. For more than 150 years after the city's founding in 1798, residents relied almost entirely on the region's caves to carry away both sanitary and stormwater.

In 1921, *Popular Mechanics* marveled that Bowling Green's sewer system was “more than a million years old” and that “all the pipes were laid by Mother Nature.” Over the last century, developers and the City have built more than 200 miles of underground storm pipes and countless swales and ditches. Yet the vast majority of this manmade infrastructure still directs runoff into sinkholes that depend on natural cave passages to move water toward the Barren River.

Today, that long history has led to two converging challenges threatening the city's ability to grow safely and sustainably.

Challenge 1: Runoff Overload

As the city has grown, so has its coverage of rooftops, roads, and parking lots—impervious surfaces that generate far more stormwater than natural landscapes. Every rainstorm now sends greater volumes of water rushing into the cave system. In heavy downpours, these caves can be overwhelmed, forcing water back to the surface. Without above-ground infrastructure to capture it, this “surcharge water” often floods streets, parking lots, and even homes.

Challenge 2: Aging and Under-Inspected Infrastructure

For the past century, most stormwater efforts focused on building new connections to the caves—not on maintaining what already existed. Repairs were made only when problems became obvious. That's beginning to change: in the last two years, the Public Works Department inspected just 2% of the stormwater system—and found nearly \$6 million worth of infrastructure needing urgent repairs within a year. Issues included corroded pipes, collapsing street supports, blocked drains, and patch-and-pray fixes. The takeaway: the longer we wait, the more frequent—and expensive—failures will become.

A Critical Next Step: System-Wide Assessment

City engineers believe the current stormwater system is not sustainable without major intervention. The next priority is assessing the remaining 98% of the network to map problems, set priorities, and plan long-term repairs.



Geologist Nick Lawhon observing a collapsed stormwater sewer pipe located beneath Suwanee Trail Ct. (April 24, 2025)

Funding the Fix: A Dedicated Stormwater Utility

Right now, stormwater management shares the city's general fund with every other department. This means critical projects compete for dollars with police, fire, parks, and more.

The proposed solution is a **stormwater utility**—a dedicated, fee-funded program used by many Kentucky cities. This isn't a new tax; it's a predictable funding stream earmarked solely for stormwater needs: inspections, repairs, compliance, and emergency response.

The plan also includes a **Fee in Lieu of Construction (FILOC)** program. Developers could pay into a city fund to improve stormwater quality at a larger scale, instead of building isolated systems on individual sites.

What It Could Mean for Residents: If passed, about \$4 per month per household, based on the stormwater runoff from an average home, businesses would pay a multiple of this fee based on their impervious surfaces.

When Nature Overwhelms

April 2025 made the problem impossible to ignore. Over 10 inches of rain fell in just a few days, flooding roads, inundating homes, and causing millions in damages. In Cave Mill Road neighborhoods, some basements filled to the ceiling. The caves—and the pipes feeding them—could not keep up.

In response, the city purchased several flood-damaged properties. Once cleared, those sites will be repurposed as stormwater storage basins—spaces that repeatedly flood and where rebuilding no longer makes sense.

Why This Matters

Stormwater infrastructure may be out of sight, but it's not out of impact. Every flooded road, damaged home, and polluted stream is part of the same story. Without sustained investment, problems will escalate—costing residents more in the long run through property damage, emergency repairs, and potential limits on development.

The proposed utility fee, strategic property repurposing, and green infrastructure projects represent a proactive path forward—balancing immediate fixes with long-term resilience.

Every resident benefits from a functioning stormwater system. Public awareness, community support, and timely action will determine whether Bowling Green stays ahead of the storm—or struggles to catch up.



OPERATIONS



The Operations Division is responsible for the maintenance of streets and stormwater drainage infrastructure, as well as critical emergency response tasks such as snow removal, storm debris cleanup, and traffic control after severe weather events.

Operations is divided into three specialized crews: Concrete/Drainage, Street Maintenance, and Traffic Control. Often times, the seasons and weather play a large part in the type of maintenance necessary to keep the streets safe and functional. The division's adaptability and quick response play a vital role in ensuring public safety and minimizing disruptions for residents and travelers across the city.

1,321

Works Orders

18,916

Tasks

841

Man Hours Used
For After Hours
Calls

1,386

Man Hours Used For
Service Requests
From Other City
Departments

969

Tons of Deicer Used
this Winter Season



February 19, 2025 Snow Event

STREET MAINTENANCE

135

Potholes Repaired

1,040

Linear Feet of
Alleys Resurfaced

109

Tons of Leaves Picked
Up and Recycled

3,626

Man Hours Used for
Leaf Season

4,444

Man Hours Used for
Tree Trimming /
Removal

5,842

Man Hours Used for
Mowing, Trimming,
Bush Hogging City
Right-Of-Ways /
Properties

STORM DEBRIS PICK - UP

Following severe weather, the Street Maintenance Crew's priority is to restore safe access across all public roads. Crews are dispatched to assess damage, clear downed trees, and remove debris starting with primary routes critical for emergency services. Blocked roads are cleared using chainsaws, loaders, and knuckleboom trucks. Barricades and signage are placed as needed for public safety.

Operations Division responded to 4 noticeable severe weather events that required to provide cleanup efforts for an extended period of time.



Straight-Line Winds (June 19, 2025)

JENNINGS CREEK PLAYScape TRAILS

At the beginning of the project, crews assisted the Parks and Recreation Department by grading the trail and compacting stone to visually show where each playground pod would be located. As the project neared completion, they returned to pave the trails.



Jennings Creek Park Paving (May 14, 2025)

TRAFFIC CONTROL

714

Street Signs
Repaired / Replaced

52

Traffic Signal Repairs

2

Signalized
Intersections
Upgraded

West Park Dr. / Gary Farms Blvd.,
& College St. / E 10th Ave.

262

Man Hours Used for
Curb Painting and
Permanent Street
Marking

CONCRETE / DRAINAGE

1,010

Feet of Sidewalk
Repaired / Replaced

2,702

Linear Miles of Streets
Cleaned

969

Tons of Waste
Removed by Sweeper

THERMOPLASTIC

25 MPH / STOP Thermoplastic was placed at 9 locations:

- Village Creek Dr.
- Todd Trace Ct.
- Sandra St.
- S. Sunrise Dr.
- Rodeo Ln.
- Creekwood Ave.
- Moss Creek Ave.
- Hartland Ct.
- Kensington Way



Traffic Control Thermoplastic Application
(September 4, 2025)

THE FRINGE

With a concrete wall, bollard installations, and injection wells, the Concrete Crew provided extensive support to The Fringe development project adjacent to the College St. parking garage. This area has been revitalized to function as a food truck rally point, picnic space, a new bike co-op, and a safety course. This initiative was a collaborative effort involving multiple city and county agencies.



Concrete Wall Pour at The Fringe (August 2, 2024)

FLEET

The Fleet Division oversees the procurement and maintenance of more than 700 City vehicles and key equipment utilized by all City departments, including police cars and fire apparatus. This division is staffed by Automotive Service Excellence (ASE) certified technicians who perform a wide range of preventative maintenance, diagnostics, and complex repairs on the City's diverse fleet.

While their efforts may often go unnoticed by the public, the Fleet Division plays a vital role in ensuring the City operates smoothly and efficiently. Their behind-the-scenes work minimizes downtime, extends the life of City assets, and helps all City departments deliver timely services to the community.

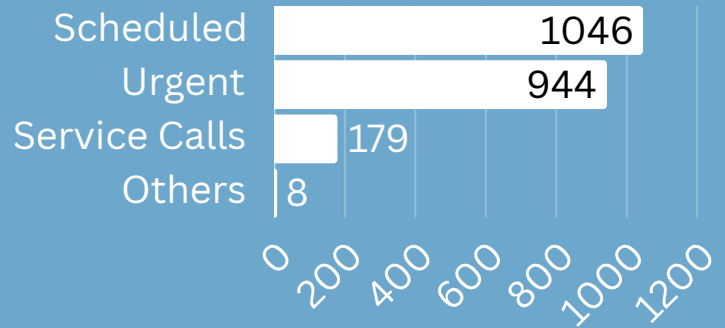
\$242,911

Loss Incident
Repair Costs

\$911,043

Spent on Parts

2177 Work Orders

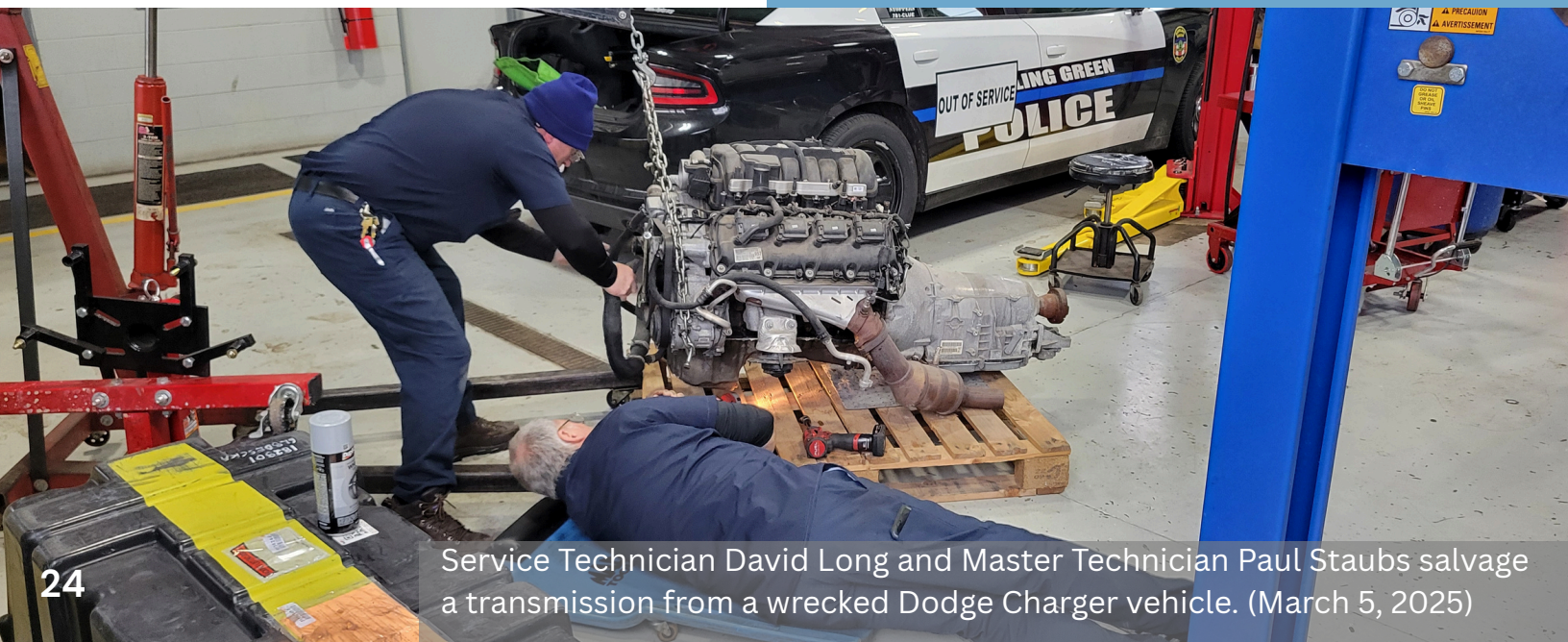
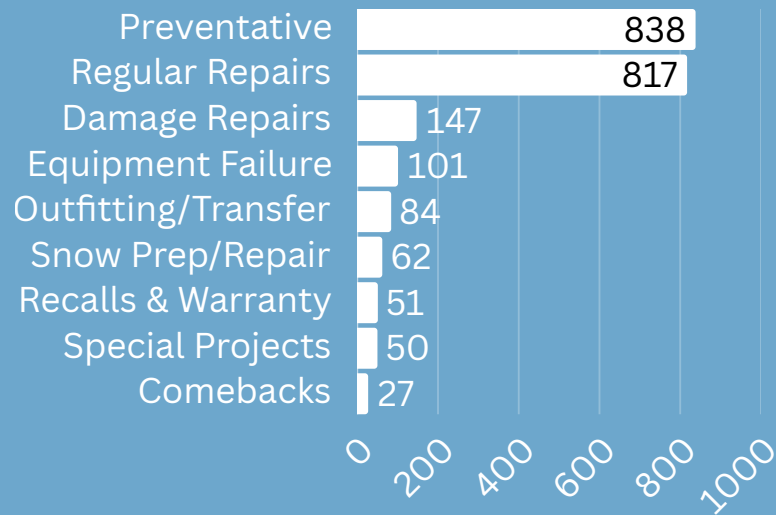


43%

Emergency Work
Orders (Urgent)

3,083

Injury Free
Work Days



Service Technician David Long and Master Technician Paul Staubs salvage a transmission from a wrecked Dodge Charger vehicle. (March 5, 2025)

SPECIAL PROJECT REQUESTS:

- Prepped 20 Enterprise Vehicles for Service
- City Seal Replacement on 38 Vehicles
- Replace Flashing Lights on 5 Neighborhood & Community Services Vehicles

Fire Department:

- One Preconstruction Meeting with Pierce in Appleton, Wisconsin to Finalize Construction Details and Inspection on Engine 8 for Station 8 located at the Trans Park
- Performed In-House Up-Fitting on 3 Vehicles Used in Fire Prevention
- 22 Fleet After-Hours Service Calls

Police Department:

- Prepped 15 Police Cars for Service
- Prepped 10 Police Cars for Trade-In
- Installed 6 Drive Cams & 1 Axon Camera System
- Inspected Vendor Installed Equipment for Brake Pedal Interference on 19 Vehicles
- Removed 24 Half-Cage Dividers Due to Safety Concerns

Operations:

- Replaced Rusted Fuel Tanks on 2 Snow Plow Trucks

Parks Maintenance/ Parks Recreation:

- Installed 18 Samsara GPS Units

MAY 16, 2025 HAIL STORM



48

Vehicles
Damaged

\$125,702

Approximate Repair
Costs as of June 30
(Repairs are ongoing in FY26)



Automotive Technician Nick Updegraff performing preventative maintenance service on a street sweeper (May 28, 2025)

FACILITIES

Facilities Division is responsible for overseeing the daily operations and maintenance of most City buildings, including critical facilities such as Police and Fire Stations. Facilities Technicians perform minor repairs, stock supplies, keep the grounds tidied, and ensure our City facilities provide employees with the necessary utilities within 18 city buildings and Paxton Lot. Their work helps create clean, safe, and functional environments for both City employees and the public. In addition to daily upkeep, the Facilities Manager also leads the planning and construction of new City buildings, ensuring that future spaces meet the evolving needs of City departments while maximizing efficiency and sustainability.



Facilities Technicians Caleb Houtchen and Kenny Woods inspecting a lift at Fleet Division.

COMPLETED PROJECTS

- Police Bulk Storage High Density Shelving
- Police Department & NCS Interior Painting
- Police Department Interior Flooring Replacement
- Fleet Bathroom Renovations
- Fleet Car Shop Air Conditioning Installation
- Implementation of the Performance Agreement for Comfort From Trane (PACT) Phase 4, Focusing on Park Lighting & Building Solar Power
- Fire Station #2 Generator Replacement
- Fire Station #3 Kitchen Renovations
- Fire Station #1 Sleep Area Flooring Installation
- Drill Tower Refurbishments at the Fire Station #5, Training Center
- Sloan Convention Center Replacement of the Sound System/Reader Boards/A/V Upgrades
- Sloan Convention Center Electrical Floor Box Replacements
- Sloan Convention Center Lobby Furniture Replacements

PROJECTS IN PROGRESS

- New Fire Station #5 and Public Safety Training Center Facilities
- Fire Station #4 Kitchen Renovations
- Fire Station #6 Retaining Wall Reconstruction
- Fire Station #1 Shower Renovations
- Operations Facility Exterior Painting



Air conditioning installation at Fleet Facilities car shop bays. (May 12, 2025)



**NEW FIRE STATION 5 &
PUBLIC SAFETY TRAINING CENTER**

JENNINGS CREEK NATURE PLAYSCAPE





After the tornadoes tore through Bowling Green in December 2021, the Jennings Creek neighborhood was left with more than just physical damage. Homes were gone, lives were upended, and the trauma lingered. But out of that loss, something new has taken shape, a place built not just for play but for healing.

The Jennings Creek Nature Playscape sits right along the Creekwood Greenway, behind Jennings Creek Elementary School. What used to be a vacant space near the creek is now full of life, laughter, and learning. The idea started before the storms, but after the tornadoes hit, the vision became something bigger. It became a chance to give back to a neighborhood that had been through so much.

It took a true community effort to bring this park to life. United Way of Southern Kentucky, Bowling Green Parks and Recreation, and the City's Public Works Department all came together to make it happen. United Way invested nearly \$500,000 into the project, using tornado recovery funds to create something lasting for families and children in the area. Their focus on early learning and childhood development helped shape the design, which includes a Born Learning Trail, a book swap box, and play features that look like they belong in nature, such as logs, rocks, and climbing structures that blend into the environment.

The Public Works Department played a central role in preparing the site and managing construction and design. The Operations Division handled excavation around the play pods, placed stone, paved portions of the greenway, and removed excess material after installation. Construction Coordinator II, Daniel Colter, collaborated with Parks and Recreation on design planning, coordinated with contractors, and completed the finishing touches to bring the space to life.

The park officially opened in June 2025 and is the first of its kind in Bowling Green. It is not a typical playground, and that is exactly what makes it so special. It is a place where kids can climb, explore, and learn through play. It is also a reminder of how strong this community is and how something beautiful can grow from heartbreak. What was once a painful chapter in Bowling Green's story is now a space for joy, discovery, and new memories.

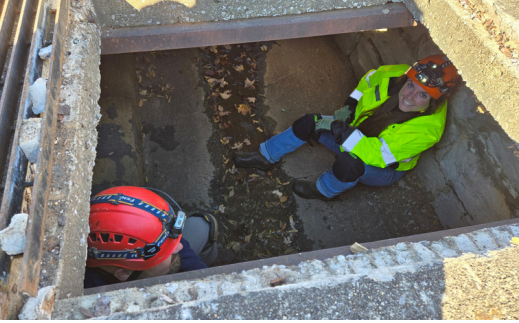
IN THE COMMUNITY



THE MANY FACES OF PUBLIC WORKS









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PUBLIC WORKS

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270.393.3628

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