

Capital Improvement Plan- Purpose and Overview

Purpose

The Capital Improvement Plan (CIP) is a multi-year planning tool used to identify the needs and financing sources for:

- Planning of infrastructure improvements
- Maintenance of the City's existing infrastructure system
- Acquisition or scheduling replacement of equipment needed to provide City services

The CIP is also used to ensure that capital improvements are consistent with the goals and policies of the City Council and the citizens of Hannibal.

CIP Process

The process begins with the City Manager and Department Heads evaluating and recommending the needs for their respective departments. A timeline is created based upon priority and possible funding sources for each project.

The CIP is dynamic and updated annually. New projects may be added, and adjustments may be made to existing CIP projects based upon changes in funding, conditions or timeline.

All dollar values in the CIP, both revenues and expenditures, are in current year values.

CIP Approval and Budget Process

The planning and zoning commission shall submit annually to the city manager, not less than ninety (90) days prior to the beginning of the fiscal year, a list of recommended capital improvements which it considers necessary or desirable to be constructed during the forthcoming five-year period. Such list shall be arranged in order of preference, with recommendations as to which projects shall be constructed in which year." (13.02)

Approval of the CIP by the Planning and Zoning Commission does not mean that final approval is granted to all projects in the CIP. The projects that are completed will depend on funding availability during the budget process. A project's funding depends on many factors.

Capital Improvement Plan 5 Year Overview- All Funds

| DEPARTMENT | FY26 | FY27 | FY28 | FY29 | FY30 |
|-------------------------|--------------|--------------|--------------|--------------|--------------|
| POLICE | \$ 30,000 | \$ 46,500 | \$ 0 | \$ 900,000 | \$ 0 |
| FIRE | \$ 362,250 | \$ 973,125 | \$ 158,300 | \$ 0 | \$ 0 |
| CITY HALL | \$ 65,000 | \$ 25,000 | \$ 675,000 | \$ 0 | \$ 0 |
| INTERNAL SERVICE | \$ 203,351 | \$ 200,626 | \$ 202,757 | \$ 203,739 | \$ 199,379 |
| ARP | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 60,000 |
| AIRPORT | \$ 0 | \$ 0 | \$ 0 | \$ 100,000 | \$ 0 |
| TOTAL GENERAL FUND | \$ 660,601 | \$ 1,245,251 | \$ 1,036,057 | \$ 1,203,739 | \$ 259,379 |
| CAPITAL SALES TAX | \$ 1,636,200 | \$ 1,335,700 | \$ 1,333,800 | \$ 300,000 | \$ 300,000 |
| PARKS AND RECREATION | \$ 1,530,000 | \$ 450,000 | \$ 450,000 | \$ 200,000 | \$ 200,000 |
| HCVB | \$ 91,827 | \$ 89,826 | \$ 91,217 | \$ 91,464 | \$ 89,642 |
| INFRASTRUCTURE TAX | \$ 1,850,000 | \$ 450,000 | \$ 2,450,000 | \$ 450,000 | \$ 450,000 |
| TOTAL OTHER FUNDS | \$ 5,108,027 | \$ 2,325,526 | \$ 4,325,017 | \$ 1,041,464 | \$ 1,039,642 |
| TOTAL BY FISCAL YEAR | \$ 5,768,628 | \$ 3,570,777 | \$ 5,361,074 | \$ 2,245,203 | \$ 1,299,021 |

TOTAL CAPITAL IMPROVEMENT FY26-FY30

\$ 18,244,703

CAPITAL IMPROVEMENT PROJECTS COMPLETED

FY2025

<u>Fire Support Vehicles (GENERAL FUND):</u> Currently, the Fire department has three support vehicles that have over 100,000 miles of use. These vehicles will need to be replaced over the next few years. The anticipated cost for each vehicle is \$54,500.

Anticipated Timeline: FY27 (2 vehicles)

Priority: Necessary

PROJECT COMPLETED FY25

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|--------------------------|--------------|-------------------------|-----------------|
| Replace Support Vehicles | \$130,364 | \$ 61,182 | 50% GRANT MATCH |

Brush Cutting Tractor (CAP SALES TAX): Purchase of a new brush-cutting tractor.

Anticipated Timeline: FY24

Priority: Necessary

PROJECT COMPLETED FY25

| PROJECT | PROJECT COST | COST TO CAP SALES TAX | OTHER FUNDING |
|-----------------------|--------------|--------------------------|-------------------|
| Brush Cutting Tractor | \$90,000 | \$ 90,000 | None at this time |

<u>Backhoe (CAP SALES TAX):</u> Purchase of a medium sized backhoe for street and demolition projects. This would replace the current backhoe at the end of its useful life.

Anticipated Timeline: FY25

Priority: Necessary

| PROJECT | PROJECT COST | COST TO CAP SALES TAX | OTHER FUNDING |
|---------|--------------|--------------------------|-------------------|
| Backhoe | \$100,000 | \$100,000 | None at this time |

<u>Riverview Park Shelter Replacement and Playground Addition (PARKS):</u> This project will replace an aging shelter with a new, larger shelter. The playground addition will add new equipment adjacent to the existing equipment to create a larger play area.

Anticipated Timeline: FY26

Priority: Necessary

PROJECT COMPLETED FY25

| PROJECT | PROJECT COST | COST TO PARKS AND REC | OTHER FUNDING |
|---|--------------|--------------------------|-------------------|
| Riverview Shelter and Playground Addition | \$175,000 | \$175,000 | None at this time |

HPD Roof Replacement (INFRASTRUCTURE): The current roof on the HPD building is in dire need of replacement.

Anticipated Timeline: FY25

Priority: Urgent

PROJECT COMPLETED FY25

| PROJECT | PROJECT COST | COST TO INFRASTRUCTURE TAX | OTHER FUNDING |
|-----------------------|--------------|----------------------------------|-------------------|
| Roof Replacement- HPD | \$227,870 | \$227,870 | None at this time |

FY2024

<u>Police Vehicles (GENERAL FUND):</u> The Police Fleet is currently in its fifth year- high mileage and heavy use has rendered the current fleet unreliable for our patrol officers. This project (11 vehicles) will replace all vehicles used by patrol and some ancillary vehicles- completely equipped with all necessary police equipment (turnkey). Vehicle costs have greatly increased due to inflation and demand resulting in a total project cost of approximately \$750,000. All efforts to find grant assistance have failed, making it necessary to either finance the project or use Capital Reserves.

Anticipated Timeline: FY24

| PROJECT | PROJECT COST | PROJECTED FINANCING | PROJECTED FINAL COST TO GENERAL FUND | NOTES |
|-------------------------|-----------------|------------------------|--|---|
| Replace Police Fleet | \$737,500 | 0 | \$737,500 | Project was paid by funds set aside in General Fund Capital Reserve |

<u>Police CSO Vehicles (GENERAL FUND):</u> The current two CSO vehicles were purchased in 2017. Due to additional staffing, we have a need for a third CSO vehicle. The CSOs respond to a high volume of calls and have the need for reliable vehicles suited for transporting animals and investigating code enforcement issues. Due to high mileage and declining reliability, the CSO existing vehicles will need to be replaced.

Anticipated Timeline: FY25

PROJECT COMPLETED FY24

| PROJECT | PROJECT COST | COST TO GENERAL FUND | NOTES |
|----------------|--------------|-------------------------|---|
| 2 CSO Vehicles | \$61,300 | \$61,300 | Project was paid by budget savings in the Police Budget |

<u>Police In House Video System (GENERAL FUND):</u> The current video system is dated, and cameras are starting to fail. The video system is absolutely needed for liability matters along with evidentiary uses. The video system needs to be replaced with a new camera and storage methods.

Anticipated Timeline: FY24

PROJECT COMPLETED FY24

| PROJECT | PROJECT COST | COST TO GENERAL FUND | NOTES |
|------------------------|--------------|-------------------------|---|
| In House Camera System | \$35,446 | \$35,446 | Project was paid by budget savings in the Police Budget |

<u>Fire Support Vehicles (GENERAL FUND):</u> Currently, the department has three support vehicles that have over 100,000 miles of use. These vehicles will need to be replaced over the next few years. The anticipated cost for each vehicle is \$54,500.

Anticipated Timeline: FY24

| PROJECT | PROJECT COST | COST TO GENERAL FUND | NOTES |
|---------------------------|--------------|-------------------------|--|
| Replace 1 Support Vehicle | \$41,682 | \$ 41,682 | Project was paid by funds set aside in General Fund Capital Reserve |

<u>Kiwanis Park/Clemens Field Fence Projects (PARKS):</u> This project encompasses the installation of new fencing around the playground area at Kiwanis Park to replace the current damaged fence, as well as new fence at Clemens Field along the first base line due to the demo of the Homerun Deck Area.

Anticipated Timeline: FY24

Priority: Necessary

PROJECT COMPLETED FY24

| PROJECT | PROJECT COST | COST TO PARKS AND REC | OTHER FUNDING |
|----------------------------------|--------------|--------------------------|-------------------|
| Kiwanis/Clemens Fence Project | \$50,000 | \$50,000 | None at this time |

Reseal Pool Floor (PARKS): Due to slipping issues in the Men and Women's restrooms at the Municipal Pool, these floors will need to be resealed.

Anticipated Timeline: FY24

Priority: Urgent

PROJECT COMPLETED FY24

| PROJECT | PROJECT COST | COST TO PARKS AND REC | OTHER FUNDING |
|-----------------------|--------------|--------------------------|-------------------|
| Floor Resealing- Pool | \$30,000 | \$30,000 | None at this time |

HCVB Vehicle (HCVB): The current HCVB vehicle (Pontiac Vibe) has reached its end of useful life and needs replaced. A vehicle of that size does not meet the current HCVB needs and will be upgraded to an SUV.

Anticipated Timeline: FY24

Priority: Necessary

| PROJECT | PROJECT COST | COST TO HCVB | OTHER FUNDING |
|----------------------|--------------|-----------------|-------------------|
| 1 HCVB Vehicle (SUV) | \$53,000 | \$53,000 | None at this time |

GENERAL FUND

POLICE DEPARTMENT

<u>Gun Range Improvements:</u> The current HPD Firearms Range was built in 2009. While it continues to serve our local law enforcement community well, there are repairs needed to sustain the facility into the future. New lighting, parking lot improvements, surface improvements to the Range, and a shelter building will extend the life of this facility for years to come.

Anticipated Timeline: FY26

Priority: Necessary

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|------------------------|--------------|-------------------------|-------------------|
| Gun Range Improvements | \$30,000 | \$30,000 | None at this time |

HVAC System for HPD Annex: The old Commerce Bank building next to HPD was donated to the City, and HPD will repurpose this building. The city has owned the building for several years and has already had the water pipes burst in the building. The current system will need to be replaced to ensure long-term use of the building.

Anticipated Timeline: FY27

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|-----------------------|--------------|-------------------------|-------------------|
| HVAC System HPD Annex | \$6,500 | \$6,500 | None at this time |

<u>Records Management System:</u> The current records management system is rapidly becoming obsolete requiring an upgrade to a more robust system that is better suited to the technological needs of the department.

Anticipated Timeline: FY27

Priority: Necessary

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|------------------------------|--------------|-------------------------|-------------------|
| Records Management System | \$40,000 | \$40,000 | None at this time |

<u>Police Vehicles:</u> The Police Fleet will be in its fifth year- high mileage and heavy use will have rendered the current fleet unreliable for our patrol officers.

Anticipated Timeline: FY29

Priority: Necessary

| PROJECT | PROJECT COST | OST TO GENERAL FUND | OTHER FUNDING |
|----------------------|--------------|------------------------|-------------------|
| Replace Police Fleet | \$900,000 | \$900,000 | None at this time |

FIRE DEPARTMENT

<u>Ladder Truck Payment:</u> This ladder truck was placed into service in July 2017. The project was financed over 10 years with the final payment to be made during FY28.

| PROJECT | ANNUAL COST TO GENERAL FUND | NOTES |
|----------------------|--------------------------------|-------------------------------------|
| Ladder Truck Payment | \$ 83,300 | Final payment for full-term FY28 |

Exterior Repair- Station 2: The exterior of HFD Station 2 needs repair to help eliminate some of the maintenance costs but also improve efficiency to heating and air conditioning. This project would include replacing the T-111 wood siding with a maintenance free product as well as updating and reframing the window on the south end of the building.

Anticipated Timeline: FY28

Priority: Necessary

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|--------------------------|--------------|-------------------------|-------------------|
| Repair/Remodel Station 2 | \$50,000 | \$ 50,000 | None at this time |

Remodel- Station 1: Station 1 was last remodeled in 2008. It is in need of new kitchen cabinets, new flooring in the dormitory and new paint throughout the living quarters. A second bathroom is needed as well as a remodel to the current bath and shower room. The current bathroom and shower room have not been remodeled since the building was built in 1967.

Anticipated Timeline: FY26

Priority: Necessary

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|-------------------|--------------|-------------------------|-------------------|
| Remodel Station 1 | \$50,000 | \$ 50,000 | None at this time |

Remodel- Admin Building: The current loading dock with sliding door/frame is beyond repair and will be closed off. Additionally, a needed conference room will be added to the building.

Anticipated Timeline: FY26

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|----------------------|--------------|-------------------------|-------------------|
| Remodel- Admin Bldg. | \$10,000 | \$ 10,000 | None at this time |

Rescue Pumper Truck: This truck will be a dual-purpose front-line truck, adding versatility to the fleet. It will replace the current Reserve Pumper Truck (American Lafrance) which is no longer cost effective to keep due to high repair costs. The current 2008 Rescue Truck will serve as a reserve apparatus. This Rescue Pumper Truck currently has a 3-year delivery date, so it will need to be ordered well in advance.

Anticipated Timeline: FY27

Rescue Pumper Truck was ordered in FY24- anticipated delivery during FY27

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|---------------------|--------------|-------------------------|----------------------|
| Rescue Pumper Truck | \$864,825 | \$864,825 | Capital Reserve Fund |

<u>Extrication Tools:</u> This project would replace the current vehicle extrication equipment, which was purchased in 2007. This would outfit all front-line apparatus with a spreader, cutter, rams, combination tools and any accessories such as hoses, pumps, batteries, chargers or specialty tips for each tool.

Anticipated Timeline: FY26

Priority: Necessary

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|-------------------|--------------|-------------------------|-----------------------|
| Extrication Tools | \$100,000 | \$ 100,000 | Seeking Grant Funding |

<u>Remodel- Station 3:</u> This project would replace the kitchen cabinets, which were last replaced in 2008 and remodel the bathroom. The bathroom has not been upgraded since the building was built in 1968.

Anticipated Timeline: FY27

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|--------------------|--------------|-------------------------|-------------------|
| Remodel- Station 3 | \$25,000 | \$25,000 | None at this time |

Replacement Bunker Gear (30 sets): According to the National Fire Protection Association, bunker gear remains in compliance for 10 years. HFD last purchased all firefighters bunker gear in 2017.

Anticipated Timeline: FY26

Priority: Necessary

| PROJECT | PROJECT COST COST TO GENERAL FUND | | OTHER FUNDING | | |
|-------------------------|-----------------------------------|----------|-------------------------|--|--|
| Replacement Bunker Gear | \$118,950 | \$ 7,500 | Will seek grant funding | | |

<u>Remodel Interior- Station 2:</u> This project would remodel the two bathrooms, place new flooring in the dormitory and new paint throughout the living quarters. The bathrooms have not been remodeled since the building was built in 1989.

Anticipated Timeline: FY28

Priority: Necessary

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|-------------------|--------------|-------------------------|-------------------|
| Remodel Station 2 | \$25,000 | \$25,000 | None at this time |

ARP

Replace Audio/Visual System- Council Chambers: The current audio/visual system in Council Chambers is dated and does not function reliably. This project would upgrade those systems.

Anticipated Timeline: FY30

| PROJECT | ROJECT PROJECT COST COST TO GENERAL FUND | | OTHER FUNDING |
|----------------------|--|----------|-------------------|
| Audio System Upgrade | \$60,000 | \$60,000 | None at this time |

CITY HALL

Replace Boiler System: The current boiler system is failing and cannot adequately heat the building and will need to be replaced.

Anticipated Timeline: FY26

Priority: Urgent

| PROJECT | PROJECT PROJECT COST COST TO GENERAL FUND | | OTHER FUNDING |
|--------------------------|---|----------|-------------------|
| Boiler System- City Hall | \$45,000 | \$45,000 | None at this time |

<u>City Hall HVAC/Building Envelope:</u> This project addresses the need for total replacement of the HVAC system, windows and doors at City Hall.

Anticipated Timeline: FY27

Priority: Necessary

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|-------------------------|--------------|-------------------------|-------------------|
| City Hall HVAC/Envelope | \$650,000 | \$650,000 | None at this time |

Building Repairs: Various building repairs necessary for City Hall. Allocating \$25,000 per year.

Anticipated Timeline: FY26, FY27, FY28

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING | |
|----------------------------|--------------|-------------------------|-------------------|--|
| City Hall Building Repairs | \$75,000 | \$75,000 | None at this time | |

INTERNAL SERVICES

2018 Revenue Bond: This project continues on its repayment schedule set to expire in 2038. This represents the General Fund portion of the Riverfront renovation project.

| PROJECT | REMAINING COST TO GENERAL FUND | NOTES |
|----------------------|-----------------------------------|-------------------------------------|
| 2018 Riverfront Bond | \$3,025,000 | Approximate balance due to rounding |

Project Status: Project substantially completed in 2021

HANNIBAL AIRPORT

<u>Fuel Farm:</u> This project addresses the need for total replacement of the Jet A and 100LL Fuel System at the Airport.

Anticipated Timeline: FY28

| PROJECT | PROJECT COST | COST TO GENERAL FUND | OTHER FUNDING |
|-----------|--------------|-------------------------|--|
| Fuel Farm | \$1,000,000 | \$100,000 | Possible Grant Funding at 90% 10% City Match |

GENERAL FUND

CAPITAL IMPROVEMENT PLAN OVERVIEW

| PROJECT NAME | SOURCE OF FUNDS | FY26 | | FY27 | FY28 | | FY29 | FY30 |
|-------------------------|-----------------|---------------|-----|-----------|-----------------|-----|-----------|---------------|
| POLICE | 101155 | 1120 | | 1127 | 1120 | | 1123 | 1130 |
| Upgrade Records System | GF | \$ 0 | \$ | 40,000 | \$ 0 | \$ | 0 | \$ 0 |
| HPD Annex HVAC | GF | \$ 0 | \$ | 6,500 | \$ 0 | \$ | 0 | \$ 0 |
| Replace Police Vehicles | GF | \$ 0 | \$ | 0 | \$ 0 | \$ | 900,000 | \$ 0 |
| Gun Range Improvements | GF | \$ 30,000 | \$ | 0 | \$ 0 | \$ | 0 | \$ 0 |
| TOTAL POLICE | | \$ 30,000 | \$ | 46,500 | \$ 0 | \$ | 900,000 | \$ 0 |
| FIRE | | | | | | | | |
| Ladder Truck Pymt | GF | \$ 83,300 | \$ | 83,300 | \$ 83,300 | \$ | 0 | \$ 0 |
| Exterior- Station 2 | GF | \$ 0 | \$ | 0 | \$ 50,000 | \$ | 0 | \$ 0 |
| Remodel- Station 1 | GF | \$ 50,000 | \$ | 0 | \$ 0 | \$ | 0 | \$ 0 |
| Remodel- Admin Bldg | GF | \$ 10,000 | \$ | 0 | \$ 0 | \$ | 0 | \$ 0 |
| Rescue Pumper Tk | GF/Grants | \$ 0 | \$ | 864,825 | \$ 0 | \$ | 0 | \$ 0 |
| Extrication Tools | GF/Grants | \$ 100,000 | \$ | 0 | \$ 0 | \$ | 0 | \$ 0 |
| Remodel- Station 3 | GF | \$ 0 | \$ | 25,000 | \$ 0 | \$ | 0 | \$ 0 |
| Bunker Gear | GF/Grants | \$ 118,950 | \$ | 0 | \$ 0 | \$ | 0 | \$ 0 |
| Interior- Station 2 | GF | \$ 0 | \$ | 0 | \$ 25,000 | \$ | 0 | \$ 0 |
| TOTAL FIRE | | \$ 362,250 | \$ | 973,125 | \$ 158,300 | \$ | 0 | \$ 0 |
| ARP | | | | | | | | |
| Audio/Visual System | GF | \$ 0 | \$ | 0 | \$ 0 | \$ | 0 | \$ 60,000 |
| TOTAL ARP | | \$ 0 | \$ | 0 | \$ 0 | \$ | 0 | \$ 60,000 |
| CITY HALL | | | | | | | | |
| Boiler System | GF | \$ 45,000 | \$ | 0 | \$ 0 | \$ | 0 | \$ 0 |
| Building Repairs | GF | \$ 25,000 | \$ | 25,000 | \$ 25,000 | \$ | 0 | \$ 0 |
| City Hall HVAC/Envel. | GF/Grants | \$ 0 | \$ | 0 | \$ 650,000 | \$ | 0 | \$ 0 |
| TOTAL CITY HALL | | \$ 65,000 | \$ | 25,000 | \$ 675,000 | \$ | 0 | \$ 0 |
| INTERNAL SERVICE | | | | | | | | |
| 2018 Bond Series | GF | \$ 203,351 | \$ | 200,626 | \$ 202,757 | \$ | 203,739 | \$ 199,379 |
| TOTAL INT SERVICE | | \$ 203,351 | \$ | 200,626 | \$ 202,757 | \$ | 203,739 | \$ 199,379 |
| AIRPORT | | | | | | | | |
| Fuel Farm | GF/Grants | \$ 0 | \$ | 0 | \$ 0 | \$ | 100,000 | \$ 0 |
| TOTAL AIRPORT | | \$ 0 | \$ | 0 | \$ 0 | \$ | 100,000 | \$ 0 |
| | | | | | | | | |
| TOTAL BY FISCAL YEAR | | \$ 660,601 | \$: | L,245,251 | \$ 1,036,057 | \$: | 1,203,739 | \$ 259,379 |

TOTAL CAPITAL IMPROVEMENT FY26-FY30

\$ 4,405,027

STREET DEPARTMENT PROJECTS

Capital Sales Tax

2016 Revenue Bond: In December 2016, the City issued \$6.765 million in leasehold revenue bonds in order to repave 55% of Hannibal's streets over a 3-year period. A portion of this bond issue was also earmarked for riverfront streets and driving surfaces.

| PROJECT | REMAINING COST TO CAP SALES TAX | NOTES |
|-------------------|---------------------------------|---------------------------------|
| 2016 Revenue Bond | \$3,550,000 | Payments scheduled through FY27 |

Project Status: Project paving completed in 2020

<u>Plow Trucks:</u> Purchase of five new plow trucks- this is part of the ongoing replacement plan for the plow truck fleet based upon their end of life, which requires replacing one truck each year. The anticipated cost for each truck is approximately \$75,000.

Anticipated Timeline: FY24, FY25, FY26, FY27, FY28

Priority: Necessary

| PROJECT | JECT PROJECT COST COST TO CAP SALES TAX | | OTHER FUNDING | | |
|---------------|---|-----------|-------------------|--|--|
| 5 Plow Trucks | \$325,000 | \$325,000 | None at this time | | |

Skid Steer: Purchase of a new skid steer to replace the current skid steer at the end of its useful life.

Anticipated Timeline: FY26

| PROJECT | PROJECT COST COST TO CAP SALES TAX | | OTHER FUNDING |
|------------|------------------------------------|-----------|-------------------|
| Skid Steer | \$80,000 | \$ 80,000 | None at this time |

<u>Tandem Truck:</u> Purchase of an additional tandem truck to add to the fleet. This will allow the Street Department to haul more asphalt and materials at one time.

Anticipated Timeline: FY26

Priority: Necessary

| PROJECT | PROJECT COST | COST TO CAP SALES TAX | OTHER FUNDING | |
|--------------|--------------|--------------------------|-------------------|--|
| Tandem Truck | \$220,000 | \$ 220,000 | None at this time | |

<u>Street Paving:</u> Ongoing asphalt overlay of streets throughout the City. This street maintenance plan allocates \$300,000 of Cap Sales Tax funds annually.

**Street paving will be supplemented by additional funds allocated in the Infrastructure Tax Fund.

Anticipated Timeline: FY26 - FY30

| PROJECT | PROJECT PROJECT COST | | NOTES | |
|---------------|----------------------|--------------|--------------------------|--|
| Street Paving | \$1,500,000 | \$ 1,500,000 | \$300,000 spent annually | |

CAPITAL SALES TAX

CAPITAL IMPROVEMENT PLAN OVERVIEW

| PROJECT NAME | SOURCE OF FUNDS | | FY26 | | FY27 | | FY28 | FY29 | FY30 |
|------------------|--------------------|------|-----------|-----|-----------|-----|-----------|---------------|---------------|
| 2016 Bond Series | Cap Sales Tax | \$ | 961,200 | \$ | 960,700 | \$ | 958,800 | \$ 0 | \$ 0 |
| Plow Trucks | Cap Sales Tax | \$ | 75,000 | \$ | 75,000 | \$ | 75,000 | \$ 0 | \$ 0 |
| Skid Steer | Cap Sales Tax | \$ | 80,000 | \$ | 0 | \$ | 0 | \$ 0 | \$ 0 |
| Tandem Truck | Cap Sales Tax | \$ | 220,000 | \$ | 0 | \$ | 0 | \$ 0 | \$ 0 |
| Street Paving | Cap Sales Tax | \$ | 300,000 | \$ | 300,000 | \$ | 300,000 | \$ 300,000 | \$ 300,000 |
| TOTAL CAP SALES | | | | | | | | | |
| TAX | | \$: | 1,636,200 | \$1 | L,335,700 | \$1 | L,333,800 | \$ 300,000 | \$ 300,000 |

TOTAL CAPITAL IMPROVEMENT FY26-FY30

\$4,905,700

PARKS AND RECREATION PROJECTS

2018 Revenue Bond: This project continues its repayment schedule set to expire in 2038. This represents the Parks and Recreation portion of the Riverfront renovation project.

| PROJECT | REMAINING COST TO PARKS AND REC | NOTES |
|-------------------|------------------------------------|---------------------------------|
| 2018 Revenue Bond | \$3,000,000 | Payments scheduled through FY38 |

Project Substantially Completed in 2021

<u>Plow Trucks:</u> Purchase of three new plow trucks- this is part of the ongoing replacement plan for the plow truck fleet based upon their end of life, which will require replacing one truck every other year. The anticipated cost for each truck is approximately \$75,000.

Anticipated Timeline: FY24, FY26, FY28

Priority: Necessary

| PROJECT | PROJECT PROJECT COST | | OTHER FUNDING | |
|---------------|----------------------|-----------|-------------------|--|
| 3 Plow Trucks | \$225,000 | \$225,000 | None at this time | |

<u>Central Park Renovations:</u> This project will replace damaged concrete around the bandstand, fountain and sidewalks as well as other needed renovations.

Anticipated Timeline: FY26

| PROJECT PROJECT COST | | COST TO PARKS AND REC | OTHER FUNDING | |
|--------------------------|-------------|--------------------------|-------------------|--|
| Central Park Renovations | \$1,000,000 | \$1,000,000 | None at this time | |

Aquatic Center Filter Repairs: This project will repair the filter in the City Pool.

Anticipated Timeline: FY26

Priority: Necessary

| PROJECT | PROJECT COST | COST TO PARKS AND REC | OTHER FUNDING | |
|---------------------|--------------|--------------------------|-------------------|--|
| Pool Filter Repairs | \$ 150,000 | \$ 150,000 | None at this time | |

Armory Lobby/Gym Floor Repairs: The lobby and gym floor are in much need of repair and renovation.

Anticipated Timeline: FY26

Priority: Necessary

| PROJECT | PROJECT COST | COST TO PARKS AND REC | OTHER FUNDING |
|-----------------------------|--------------|--------------------------|-------------------|
| Armory Lobby/Gym Repairs | \$ 75,000 | \$ 75,000 | None at this time |

Clemens Field Dirt Work: This project will provide necessary dirt work to Clemens Field

Anticipated Timeline: FY26

Priority: Necessary

| PROJECT | PROJECT COST | COST TO PARKS AND REC | OTHER FUNDING |
|-------------------------|--------------|--------------------------|-------------------|
| Clemens Field Dirt Work | \$ 30,000 | \$ 30,000 | None at this time |

<u>Bear Creek Sports Complex Light Replacement:</u> This project will replace the old Field Lights that are beyond their useful life.

Anticipated Timeline: FY27

| PROJECT | PROJECT COST | COST TO PARKS AND REC | OTHER FUNDING |
|------------------------------|--------------|--------------------------|-------------------|
| Bear Creek Light Replacement | \$250,000 | \$250,000 | None at this time |

<u>Southside Recreation/Sand Volleyball Park Improvements:</u> This project will develop the park where the Sand Volleyball Courts are located. Improvements will include a new restroom, shelter and playground.

Anticipated Timeline: FY28

Priority: Necessary

| PROJECT | PROJECT COST | COST TO PARKS AND REC | OTHER FUNDING | |
|----------------------------|--------------|-----------------------|-------------------|--|
| Southside Rec Improvements | \$175,000 | \$175,000 | None at this time | |

PARKS AND RECREATION CAPITAL IMPROVEMENT PLAN OVERVIEW

| | SOURCE OF | | | | | |
|-------------------------|----------------|-------------|------------|------------|------------|------------|
| PROJECT NAME | FUNDS | FY26 | FY27 | FY28 | FY29 | FY30 |
| 2018 Bond Series | 1/2% Sales Tax | \$ 200,000 | \$ 200,000 | \$ 200,000 | \$ 200,000 | \$ 200,000 |
| Plow Trucks | 1/2% Sales Tax | \$ 75,000 | | \$ 75,000 | | |
| Aquatic Center Filter | | | | | | |
| Repairs | 1/2% Sales Tax | \$ 150,000 | | | | |
| Armory Lobby/Gym | | | | | | |
| Repairs | 1/2% Sales Tax | \$ 75,000 | | | | |
| Clemens Field Dirt | | | | | | |
| Work | 1/2% Sales Tax | \$ 30,000 | | | | |
| Central Park | | | | | | |
| Renovations | 1/2% Sales Tax | \$1,000,000 | | | | |
| Bear Creek Lighting | 1/2% Sales Tax | | \$ 250,000 | | | |
| Sand Volleyball Improv. | 1/2% Sales Tax | | | \$ 175,000 | | |
| TOTAL PARKS AND REC | | \$1,530,000 | \$ 450,000 | \$ 450,000 | \$ 200,000 | \$ 200,000 |

TOTAL CAPITAL IMPROVEMENT FY26-FY30

\$2,830,000

HANNIBAL VISITORS AND CONVENTION BUREAU PROJECTS

<u>2018 Revenue Bond:</u> This project continues on its repayment schedule set to expire in 2038. This represents the HCVB portion of the Riverfront renovation as well as the newly constructed Visitor's Bureau building.

| PROJECT | REMAINING COST TO HCVB | NOTES |
|-------------------|---------------------------|---------------------------------|
| 2018 Revenue Bond | \$1,452,834 | Payments scheduled through FY38 |

Project Status: Project Substantially Completed in 2021

HCVB CAPITAL IMPROVEMENT PLAN OVERVIEW

| PROJECT NAME | SOURCE OF FUNDS | FY26 | FY27 | FY28 | FY29 | FY30 |
|------------------|-----------------|--------------|--------------|--------------|--------------|--------------|
| 2018 Bond Series | HCVB | \$ 91,827 | \$ 89,826 | \$ 91,217 | \$ 91,464 | \$ 89,642 |
| TOTAL HCVB | | \$ 91,827 | \$ 89,826 | \$ 91,217 | \$ 91,464 | \$ 89,642 |

TOTAL CAPITAL IMPROVEMENT FY26-FY30

\$ 453,976

INFRASTRUCTURE TAX PROJECTS

<u>Street Paving:</u> Ongoing asphalt overlay of streets throughout the City. This street maintenance plan allocates \$450,000 of Infrastructure Tax funds annually. This is in addition to the \$300,000 allocated for street maintenance from the Capital Sales Tax.

This allocation represents the amount of funding to dedicate to street maintenance that can reasonably be accomplished in a fiscal year based upon the size of the department and seasonal time constraints.

Anticipated Timeline: FY26 - FY30

Priority: Necessary

| PROJECT | PROJECT COST | COST TO INFRASTRUCTURE TAX | NOTES |
|---------------|--------------|----------------------------------|--------------------------|
| Street Paving | \$2,250,000 | \$ 2,250,000 | \$450,000 spent annually |

<u>Demolition of St. Elizabeth's Hospital (1970s addition):</u> Due to safety concerns, this demolition is urgently needed.

Anticipated Timeline: To Be Determined

Priority: Urgent

| PROJECT | PROJECT COST | COST TO INFRASTRUCTURE TAX | OTHER FUNDING |
|-----------------------------|--------------|----------------------------------|-------------------|
| Demolition- St. Elizabeth's | \$1,400,000 | \$1,400,000 | None at this time |

General Mills Annex Roof Replacement: The roof on the General Mills Annex will be in need of replacement.

Anticipated Timeline: FY28

Priority: Necessary

| PROJECT | PROJECT COST | COST TO INFRASTRUCTURE TAX | OTHER FUNDING |
|--------------------------|--------------|----------------------------------|-------------------|
| General Mills Annex Roof | \$2,000,000 | \$2,000,000 | None at this time |

INFRASTRUCTURE TAX CAPITAL IMROVEMENT PLAN OVERVIEW

| | SOURCE OF | | | | | |
|--------------------------|----------------|--------------|------------|--------------|------------|------------|
| PROJECT NAME | FUNDS | FY26 | FY27 | FY28 | FY29 | FY30 |
| Street Paving | Infrastructure | \$ 450,000 | \$ 450,000 | \$ 450,000 | \$ 450,000 | \$ 450,000 |
| Demolition- St. E | Infrastructure | \$ 1,400,000 | | | | |
| General Mills Annex Roof | Infrastructure | | | \$ 2,000,000 | | |
| TOTAL INFRASTRUCTURE | | \$ 1,850,000 | \$ 450,000 | \$ 2,450,000 | \$ 450,000 | \$ 450,000 |

TOTAL CAPITAL IMPROVEMENT FY26-FY30 \$ 5,650,000

HANNIBAL BOARD

OF

PUBLIC WORKS

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS ADMINISTRATION DEPARTMENT



| PROJECT # | PROJECT DESCRIPTION | 20 | 25 - 2026 | 20 | 26 - 2027 | 20 | 27 - 2028 | 20 | 28 - 2029 | 20 | 29 - 2030 |
|-----------|---|----|-----------|----------|-----------|------------|-----------|------------|-----------|----|-----------|
| A-1 | Security Upgrades (Physical & Cyber): Install security cameras at various HBPW locations/facilities to be monitored | | | | | | | | | | |
| | 24 hours per day. | \$ | 7,500 | | | | | | | | |
| A-2 | Business Park Improvements: This project is to continue to improve the City/BPW-owned Business Park just east of Shinn Lane to make the site more marketable for future businesses. The site has been certified with the State of Missouri and future improvements could be for stormwater management, new roadways and entrances, and possible other items. Development expenditures could be larger if tenant interest in the park increases. | | 100,000 | \$ | 150,000 | \$ | 150,000 | \$ | 150,000 | \$ | 150,000 |
| A-3 | Facility Improvements: An improved physical layout for our customer service areas, customer parking, administrative offices, warehouse and service truck areas would make the HBPW customer experience safer and more pleasant as well as allow for improved safety, communications and workflow for staff. | | 150,000 | \$ | 300,000 | \$ | 300,000 | \$ | 300,000 | \$ | 300,000 |
| A-4 | SCADA Radio Replacement: The existing radio hardware will no longer be supported and will need to be replaced. The SCADA radio system allows us to maintain communications with equipment in the field at HBPW facilities. Will start with propagation study for evaluation followed by the upgrade. | | 300,000 | | | | | | | | |
| A-5 | Automatic Breaker Switch for Warehouse: A "make, not break" switch to allow the power coming into the warehouse to instantaneously load and sync with the tap inside the warehouse. | | 50,000 | | | | | | | | |
| SUBTOTAL | ADMINISTRATIVE PROJECTS | \$ | 607,500 | \$ | 450,000 | \$ | 450,000 | \$ | 450,000 | \$ | 450,000 |
| PROPOSED | | Ψ_ | 301,000 | – | | * | | * | | Ψ | -100,000 |
| | Y CAPITAL CONTRIBUTIONS/ GRANT FUNDING | | | | | | | | | | |
| FROM BPW | | \$ | 607,500 | \$ | 450,000 | \$ | 450,000 | \$ | 450,000 | \$ | 450,000 |
| | | | | | | | | | | | |

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS IT DEPARTMENT



| PROJECT # | PROJECT DESCRIPTION | 20 | 25 - 2026 | 202 | 26 - 2027 | 202 | 27 - 2028 | 20 | 28 - 2029 | 202 | 9 - 2030 |
|------------|--|----|-----------|-----|-----------|-----|-----------|----|-----------|-----|----------|
| | Computer Hardware/Software Upgrades: Computer | | | | | | | | | | |
| | upgrades, credit card swipers, and other various equipment | | | | | | | | | | |
| IT-1 | replacements. This cost does not include existing software and | | | | | | | | | 1 | |
| | hardware maintenance costs, which are included in the | | | | | | | | | 1 | |
| | Operating budget. | \$ | 45,000 | \$ | 60,000 | \$ | 45,000 | \$ | 45,000 | \$ | 45,000 |
| | Vulnerability Assessment: Contract with a third party to take | | | | | | | | | | |
| IT-2 | a look at our current cybersecurity measures and look for any | | | | | | | | | 1 | |
| | vulnerabilities we may have. | \$ | 40,000 | | | | | | | | |
| | Network Switch Upgrades: Upgrades needed due to age of | | | | | | | | | | |
| IT-3 | current hardware. | | | | | | | \$ | 60,000 | | |
| | Phone System Replacement: Our current phone system will | | | | | | | | | | |
| IT-4 | become obsolete in FY25-26 and will need to be replaced. | | | | | | | | | | |
| | | \$ | 25,000 | | | | | | | | |
| SUBTOTAL | ADMINISTRATIVE PROJECTS | \$ | 110,000 | \$ | 60,000 | \$ | 45,000 | \$ | 105,000 | \$ | 45,000 |
| PROPOSED | FINANCING | | | | | | | | | | |
| THIRD PART | Y CAPITAL CONTRIBUTIONS/ GRANT FUNDING | | | | | | | | | | |
| FROM BPW | FUNDS | \$ | 110,000 | \$ | 60,000 | \$ | 45,000 | \$ | 105,000 | \$ | 45,000 |

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS ELECTRIC DEPARTMENT



| PROJECT # | PROJECT DESCRIPTION | 20 | 25 - 2026 | 20 | 26 - 2027 | 20 |)27 <i>-</i> 2028 | 20 | 28 - 2029 | 20 | 029 - 2030 |
|-----------|--|----|-----------|----|-----------|----|-------------------|----|-----------|----|------------|
| E-1 | Oakwood to Southside Tie Upgrades (34.5kV Line): Install a new 34.5kV line from Oakwood Substation to Southside Substation. This would close the 34.5kV loop, and add flexibility and reliability to the electrical system. This includes relocating the 13.8kV line (circuits 22 & 24) to further enhance resiliency. | | | \$ | 60,000 | \$ | 1,500,000 | \$ | 750,000 | \$ | 750,000 |
| E-2 | Demolition of 73 34.5kV Line: The 73 line is functionally obsolete and this will save on the wholesale distribution charges that Ameren presently assesses. | ı | | | | | | \$ | 96,000 | | |
| E-3 | 34.5kV Loop Upgrades: Reconductor (increase wire size) the existing 34.5kV line from Southside Sub to Indian Mounds Sub from 477 to 795. This estimate includes new wire, poles, etc. This project would make the entire 34.5kV loop 795 wire and add increased flexibility and more convenient maintenance to the system. | | | | | | | \$ | 500,000 | \$ | 1,500,000 |
| E-4 | Street Light Upgrades - Thoroughfares: This yearly expense would support the street light improvement plan for thoroughfares. | ı | 50,000 | \$ | 52,000 | \$ | 54,000 | \$ | 56,000 | \$ | 58,000 |
| E-5 | Street Light Upgrades - Residential Neighborhoods: This yearly expense would support street light improvements in residential neighborhoods. | ı | 50,000 | \$ | 52,000 | \$ | 54,000 | | 56,000 | \$ | 58,000 |
| E-6 | Fleet Management: Maintaining a reliable fleet. The 2025-2026 and 2026-2027 purchases are for new service bucket trucks. | | 206,000 | \$ | 216,000 | \$ | 250,000 | \$ | 250,000 | \$ | 250,000 |
| E-7 | Utility Relocations/Community Development: The City and State have projects that come up throughout the year in which utilities need to be relocated. The Board approved a policy to budget a certain amount yearly to fund these relocations. Also, the BPW periodically assists City departments (such as Parks and Recreation) with various lighting projects. | | 40,000 | \$ | 41,000 | \$ | 42,000 | \$ | 43,000 | \$ | 44,000 |

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS ELECTRIC DEPARTMENT



| PROJECT # | PROJECT DESCRIPTION | 20 | 25 - 2026 | 20 | 26 - 2027 | 2 | 027 - 2028 | 2 | 028 - 2029 | 2 | 029 - 2030 |
|------------|--|----|-----------|----|-----------|----|------------|----|------------|----|------------|
| E-8 | West Substation 2nd Transformer: It is anticipated that future electric load growth will take place in the Northwest area of the City. An alternative distribution transformer in this area will improve reliability and better serve these customers. We plan to explore whether the old Indian Mounds transformer can be rebuilt and moved for this purpose. This will require a new concrete pad and a new control enclosure. | | | | | | | \$ | 600,000 | \$ | 550,000 |
| E-9 | Overhead to Underground Conversion: Converting existing overhead power lines to underground to provide greater reliability. Many of these lines are approaching the end of their useful life. | | | \$ | 100,000 | \$ | 103,000 | \$ | 106,000 | \$ | 109,000 |
| E-10 | Substation Security Cameras: Install security cameras at each of the six substations to be monitored 24 hours a day. | \$ | 22,500 | | | | | | | | |
| E-11 | Systemwide Load Study: Third-party evaluation of our system load and overall health of our electric distribution assets. This study was last performed in 2015 by BHMG. | | | | | \$ | 250,000 | | | | |
| SUBTOTAL | ELECTRIC PROJECTS | \$ | 368,500 | \$ | 521,000 | \$ | 2,253,000 | \$ | 2,457,000 | \$ | 3,319,000 |
| PROPOSED | FINANCING | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| THIRD PART | Y CAPITAL CONTRIBUTIONS/ GRANT FUNDING | | | | | | | | | | |
| FROM BPW | FUNDS | \$ | 368,500 | \$ | 521,000 | \$ | 2,253,000 | \$ | 2,457,000 | \$ | 3,319,000 |

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS WATER DEPARTMENT



| PROJECT# | PROJECT DESCRIPTION | 20 | 25 - 2026 | 2026 - 2027 | | 2 | 027 - 2028 | 2028 - 2029 | | 2 | 29 - 2030 |
|----------|--|----|-----------|-------------|---------|----|------------|-------------|-----------|----|-----------|
| | DISTRIBUTION SYSTEM UPGRADES | | | | | | | | | | |
| W-1 | Infrastructure Renewal/Replacement: Ongoing yearly expense to replace deteriorated and/or substandard water lines. Prioritization will be per the Water System Study & Owner Supervised Program, starting with the priority #2 items that are affordable. | \$ | 250,000 | \$ | 258,000 | \$ | 266,000 | \$ | 274,000 | \$ | 282,000 |
| W-2 | Lead Service Line Replacement: Replace non-conforming service lines. An inventory of the system has been taken. The next step is determining responsibility. | \$ | 40,000 | \$ | 40,000 | \$ | 4,800,000 | \$ | 4,900,000 | \$ | 5,100,000 |
| W-3 | Water Line/Hydraulic Upgrades for Industrial Area: This project would bring more water for usage and fire protection (ISO ratings) to the Industrial Loop located near Warren Barrett Drive and Hwy 61, and it was a recommendation of the Water System Study. Work will commence as the need arises. | | | | | | | | | \$ | 950,000 |
| W-4 | Utility Relocations/Community Development: The City and State have projects that come up throughout the year in which utilities need to be relocated. The Board approved a policy to budget a certain amount yearly to fund these relocations. | \$ | 20,000 | \$ | 21,000 | \$ | 22,000 | \$ | 23,000 | \$ | 24,000 |
| W-5 | West Side Booster Station: This was a priority #2 recommendation of the Water System Study. It is likely that land will have to be purchased in the area near West Ely and Head Lane in order to construct the booster station. The water lines were installed as part of the current 2015 SRF projects. Work will commence as land becomes available and needs for the booster station arise. | • | , | | , - | | , 22 | | , - | \$ | 750,000 |
| W-6 | Valve Exercising Machine: This machine is becoming very old and has been rebuilt several times. | | | \$ | 100,000 | | | | | | |
| W-7 | Water System Modeling: Create an electronic model of the entire system to monitor flows, pressures, etc. | \$ | 75,000 | | | | | | | | |
| W-8 | Water Meters: Replacement of old water meters. We plan to replace 10% a year. | \$ | 150,000 | \$ | 155,000 | \$ | 160,000 | \$ | 165,000 | \$ | 170,000 |

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS WATER DEPARTMENT



| PROJECT # | PROJECT DESCRIPTION | 202 | 5 - 2026 | 202 | 6 - 2027 | 202 | 27 - 2028 | 20 | 028 - 2029 | 20 | 29 - 2030 |
|-----------|---|-----|----------|-----|----------|-----|-----------|----|------------|----|-----------|
| | VEHICLES | | | | | | | | | | |
| W-9 | Fleet Management: Maintaining a reliable fleet. Replace approximately one water department utility vehicle every other year. Need for a small trailer for shoring to be split with Sewer. The 2027-2028 purchase would be for a dump truck. WATER TREATMENT PLANT Infrastructure Renewal/Replacement: These items vary year to year, but include replacement and/or upgrading of the following equipment: repainting of the lime silo, pump rebuilds, treatment basin concrete repairs, tuck pointing of Filter and Chemical buildings, chemical feeders, meters, | \$ | 65,000 | | | \$ | 120,000 | | | | |
| | monitoring equipment, laboratory equipment, mixers, motors, etc. | \$ | 50,000 | \$ | 52,000 | \$ | 54,000 | \$ | 56,000 | \$ | 58,000 |
| W-11 | Primary Clarifier Scraper: To replace the current 1993 steel structure, which is at the end of its useful life. The clarifier is used to remove solids from the treatment process. | | | | | | | \$ | 300,000 | | |
| W-12 | Pre-Sedimentation Basin: Cracks in the walls were sealed in 2017. The next step is an engineering report to determine the necessary repairs. Following step is to repair the buckling floor of the basin. This project includes adding baffles to improve the treatment effectiveness of the structure. | | | | | | | \$ | 1,500,000 | \$ | 1,500,000 |
| W-13 | Demolish Old Clearwell: The structure is unused and obsolete and removing it would allow the space to be used for other purposes. | | | | | | | \$ | 200,000 | | |
| W-14 | Demolish Old Backwash Tank: The structure is not able to be upgraded and removing it would allow the space to be used for other purposes. The proposed new pumps for the GAC project will also be capable of backwashing filters. | | | | | | | | · | \$ | 30,000 |

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS WATER DEPARTMENT



| PROJECT# | PROJECT DESCRIPTION | 2 | 025 - 2026 | 2 | 026 - 2027 | 2 | 027 - 2028 | 2 | 028 - 2029 | 2 | 029 - 2030 |
|----------|---|----|------------|----|------------|----|------------|----|------------|----|------------|
| W-15 | Indian Mounds Water Tower Repainting: To replace the current application of paint, which will be nearing the end of its useful life. Tank was last painted in 2003. This will require containment. This project will be bid together with the Veterans water tower. | | | \$ | 650,000 | | | | | | |
| W-16 | Veterans Water Tower Repainting: To replace the current application of paint, which will be nearing the end of its useful life. Tank constructed in 2001. This will require containment. | | 700,000 | | | | | | | | |
| W-17 | Transfer Service Pump Upgrade: Upgrade the impellers of the new transfer pumps to allow the pumps to be used to backwash the gravity filters. | | 50,000 | | | | | | | | |
| W-18 | Bypass for Backwash: Installation of a new water main to allow water to flow from the clearwell to the old transfer well. This will allow the old transfer pumps to be used to backwash the gravity filters. | | 150,000 | | | | | | | | |
| W-19 | Chemical Building Roof: This is in need of replacement. | | | \$ | 30,000 | | | | | | |
| W-20 | WonderWare Upgrades: Upgrades to the SCADA system to be split with the WWTP. | \$ | 100,000 | | | | | | | | |
| W-21 | Pump House Upgrade: Evaluation of the pump house to determine necessary equipment and facility upgrades as well as upgrades to the controls and variable frequency drives (VFDs). | | | \$ | 50,000 | \$ | 1,450,000 | | | | |
| W-22 | Old Intake Rehab: Inspection of the old intake valve by a diver to determine repairs needed. | | | \$ | 250,000 | | | | | | |
| W-23 | Security Cameras: Install security cameras at the plant to be monitored 24 hours a day. | \$ | 35,000 | | | | | | | | |
| SUBTOTAL | WATER PROJECTS | \$ | 1,685,000 | \$ | 1,606,000 | \$ | 6,872,000 | \$ | 7,418,000 | \$ | 8,864,000 |
| PROPOSED | | \$ | - | \$ | - | \$ | 4,800,000 | \$ | 4,900,000 | \$ | 5,100,000 |
| | Y CAPITAL CONTRIBUTIONS/ GRANT FUNDING | | | | | | | | | | |
| FROM BPW | FUNDS | \$ | 1,685,000 | \$ | 1,606,000 | \$ | 2,072,000 | \$ | 2,518,000 | \$ | 3,764,000 |

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS SEWER DEPARTMENT



| PROJECT # | PROJECT DESCRIPTION | 202 | 5 - 2026 | 20 | 26 - 2027 | 20 | 27 - 2028 | 20 | 28 - 2029 | 20 | 29 - 2030 |
|-----------|--|-----|----------|----|-----------|----|-----------|----|-----------|----|-----------|
| | COLLECTION SYSTEM UPGRADES | | | | | | | | | | |
| S-1 | Infrastructure Renewal/Replacement: Ongoing yearly expenses for I & I corrections. These funds could go for investigation (flow meters), engineering, and repairs. | \$ | 100,000 | \$ | 103,000 | \$ | 106,000 | \$ | 109,000 | \$ | 112,000 |
| S-2 | Downtown Sanitary Sewer Overflow (SSO) Elimination: A portion of this project may be funded by the remaining bonding capacity from the Sewer Bond issue. We are committed to continuing efforts to eliminate the SSO. It may include I&I monitoring, manhole lining equipment/contracting, an easement cleaning machine, flow monitors, relining of specific sewer lines, and elimination of unneeded sewer lines. | | 460,000 | \$ | 500,000 | \$ | 500,000 | \$ | 500,000 | \$ | 500,000 |
| S-3 | Downtown SSO Elimination - Warren Barrett Sewer Main Replacement: Replacement of the sewer main along Warren Barrett from Grand Ave to Main St. We will start with engineering and then construction. These funds will come from project S-2 above. | | 40,000 | | | | | | | | |
| S-4 | Utility Relocations/Community Development: The City and State have projects that come up throughout the year in which utilities need to be relocated. The Board approved a policy to budget a certain amount yearly to fund these relocations. | | 10,000 | \$ | 10,300 | \$ | 10,600 | \$ | 10,900 | \$ | 11,200 |
| S-5 | Lift Station Rehabilitations: Currently there are 18 lift stations in the sanitary sewer system. These funds would be for the continuous updating and replacement of the electrical, mechanical, and structural components of one lift station per year. Costs are estimated to be \$20,000 to \$60,000 depending on the lift station. | | 52,000 | \$ | 54,000 | \$ | 56,000 | \$ | 58,000 | \$ | 60,000 |

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS SEWER DEPARTMENT



| PROJECT# | PROJECT DESCRIPTION | 20 | 25 - 2026 | 20 | 26 - 2027 | 202 | 7 - 2028 | 2028 - 2029 | 2029 - 2030 |
|----------|---|----|-----------|----|-----------|-----|----------|--------------|-------------|
| | WASTEWATER TREATMENT PLANT | | | | | | | | |
| S-6 | National Pollutant Discharge Elimination System (NPDES) Permit: Current permit expired in April 2023. We submitted for a new permit prior to the old expiring and are waiting for DNR to renew. This will involve improvements/changes to the existing treatment process driven by more stringent permit regulations. We anticipate the possibility of a need for \$20M+ in costs for changes to our existing WWTP. | \$ | 150,000 | \$ | 250,000 | | | | |
| S-7 | Wilson Street Lift Station: The structure is subject to flooding, though it is not designed to handle the forces of floodwaters. The first year funds would be for engineering costs for an evaluation of alternatives to the current structure and equipment, followed by construction in the following year. | \$ | 35,000 | | 300,000 | | | | |
| S-8 | Chlorine Building Roof Replacement: The current roof dates to 1993 and is approaching the end of its useful life. All other roofs were replaced with the 2013 bond proceeds. | | | \$ | 30,000 | | | | |
| S-9 | Clarifier Rehab: To coat all 3 clarifiers to extend their useful life and improve their function and efficiency. One has been completed. This would also include new drain valves to allow flexibility in taking down the clarifiers for maintenance. | \$ | 300,000 | \$ | 50,000 | \$ | 450,000 | | |
| S-10 | Storage Shed: Material is currently being housed in the chlorine building and elsewhere and this would allow for consolidation of material. | \$ | 75,000 | | | | | | |
| S-11 | Grit Chamber / Bar Screen / Influent Pump: Adding a coarse bar screen and rehabbing the grit chamber to reduce solids coming into the plant. This will require new piping. Would also possibly replace the gate valve at the head of the plant to allow for flow shut off if needed. | | | | | \$ | 750,000 | \$ 1,250,000 | |

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS SEWER DEPARTMENT



| PROJECT # | PROJECT DESCRIPTION | 2 | 025 - 2026 | 2 | 026 - 2027 | 2 | 027 - 2028 | 2 | 028 - 2029 | 20 | 29 - 2030 |
|------------|--|----|------------|----|------------|----|------------|----|------------|----|-----------|
| S-12 | Security Cameras: Install security cameras at the plant to | | | | | | | | | | |
| 3-12 | be monitored 24 hours a day. | \$ | 35,000 | | | | | | | | |
| | VEHICLES | | | | | | | | | | |
| S-13 | Fleet Management: Maintaining a reliable fleet. Replace approximately one sewer department utility vehicle every other year. Need for a small trailer for shoring to be split with Water. Need a replacement vehicle for WWTP (2027-2028). | | 65,000 | | | \$ | 115,000 | | | \$ | 65,000 |
| S-14 | Sewer Cleaning and Vacuum Truck: Currently there are two vacuum trucks. This new truck would replace the older of the two (a 2008 model - truck 37). | | 33,000 | \$ | 600,000 | | | | | | |
| SUBTOTAL | SEWER PROJECTS | \$ | 1,322,000 | \$ | 1,897,300 | \$ | 1,987,600 | \$ | 1,927,900 | \$ | 748,200 |
| PROPOSED | FINANCING | \$ | _ | \$ | - | \$ | _ | \$ | - | \$ | - |
| THIRD PART | Y CAPITAL CONTRIBUTIONS/ GRANT FUNDING | | | | | | | | | | |
| FROM BPW | FUNDS | \$ | 1,322,000 | \$ | 1,897,300 | \$ | 1,987,600 | \$ | 1,927,900 | \$ | 748,200 |

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS STORMWATER DEPARTMENT



| PROJECT # | PROJECT DESCRIPTION | 20 | 025 - 2026 | 2 | 026 - 2027 | 20 |)27 - 2028 | 20 | 28 - 2029 | 20 | 29 - 2030 |
|-----------|---|----|------------|----|------------|----|------------|----|-----------|----|-----------|
| | COLLECTION SYSTEM UPGRADES | | | | | | | | | | |
| | Hydraulic-Analysis Study: Contracted full assessment of | | | | | | | | | | |
| SW-1 | the stormwater system to determine the areas needed for | | | | | | | | | | |
| | replacement. | \$ | 750,000 | \$ | 500,000 | | | | | | |
| | Stormwater Utility Establishment: After a funding source | | | | | | | | | | |
| | is established, the 1st year would include items to allow the | | | | | | | | | | |
| | stormwater department to begin making repairs, such as 1-2 | | | | | | | | | | |
| SW-2 | vehicles, a vac truck, a dump truck, etc. The subsequent | | | | | | | | | | |
| | years would include the construction work for the system. | | | | | | | | | | |
| | Financing would likely be obtained first to provide cash up | | | | | | | | | | |
| | front. | \$ | 500,000 | \$ | 800,000 | \$ | 800,000 | \$ | 800,000 | \$ | 800,000 |
| SUBTOTAL | STORMWATER PROJECTS | \$ | 1,250,000 | \$ | 1,300,000 | \$ | 800,000 | \$ | 800,000 | \$ | 800,000 |
| PROPOSED | FINANCING | \$ | 1,250,000 | \$ | 1,300,000 | \$ | 800,000 | | · | | |
| FROM BPW | FUNDS | \$ | - | \$ | - | \$ | - | \$ | 800,000 | \$ | 800,000 |

HBPW PROPOSED FIVE YEAR PLAN OF CAPITAL IMPROVEMENTS SUMMARY OF ALL DEPARTMENTS



| | 20 | 025 - 2026 | 2 | 026 - 2027 | 2 | 027 - 2028 | 2 | 028 - 2029 | 2 | 029 - 2030 |
|--|----|------------|----|------------|----|------------|----|------------|----|------------|
| SUBTOTAL ADMINISTRATIVE PROJECTS | \$ | 607,500 | \$ | 450,000 | \$ | 450,000 | \$ | 450,000 | \$ | 450,000 |
| PROPOSED FINANCING | | | | - | | - | | | | - |
| THIRD PARTY CAPITAL CONTRIBUTIONS/ GRANT FUNDING | | - | | _ | | - | | - | | - |
| FROM BPW FUNDS | \$ | 607,500 | \$ | 450,000 | \$ | 450,000 | \$ | 450,000 | \$ | 450,000 |
| | | - | | | | | | - | | |
| SUBTOTAL IT PROJECTS | \$ | 110,000 | \$ | 60,000 | \$ | 45,000 | \$ | 105,000 | \$ | 45,000 |
| PROPOSED FINANCING | | - | | - | | - | | - | | - |
| THIRD PARTY CAPITAL CONTRIBUTIONS/ GRANT FUNDING | | | | - | | - | | | | - |
| FROM BPW FUNDS | \$ | 110,000 | \$ | 60,000 | \$ | 45,000 | \$ | 105,000 | \$ | 45,000 |
| | | | | | | | | | | |
| SUBTOTAL ELECTRIC PROJECTS | \$ | 368,500 | \$ | 521,000 | \$ | 2,253,000 | \$ | 2,457,000 | \$ | 3,319,000 |
| PROPOSED FINANCING | | - | | - | | - | | - | | - |
| THIRD PARTY CAPITAL CONTRIBUTIONS/ GRANT FUNDING | | - | | - | | - | | - | | - |
| FROM BPW FUNDS | \$ | 368,500 | \$ | 521,000 | \$ | 2,253,000 | \$ | 2,457,000 | \$ | 3,319,000 |
| | | | | | | | | | | |
| SUBTOTAL WATER PROJECTS | \$ | 1,685,000 | \$ | 1,606,000 | \$ | 6,872,000 | \$ | 7,418,000 | \$ | 8,864,000 |
| PROPOSED FINANCING | | - | | _ | | 4,800,000 | | 4,900,000 | | 5,100,000 |
| THIRD PARTY CAPITAL CONTRIBUTIONS/ GRANT FUNDING | | - | | - | | - | | - | | - |
| FROM BPW FUNDS | \$ | 1,685,000 | \$ | 1,606,000 | \$ | 2,072,000 | \$ | 2,518,000 | \$ | 3,764,000 |
| | | | | | | | | | | |
| SUBTOTAL SEWER PROJECTS | \$ | 1,322,000 | \$ | 1,897,300 | \$ | 1,987,600 | \$ | 1,927,900 | \$ | 748,200 |
| PROPOSED FINANCING | | - | | - | | - | | - | | - |
| THIRD PARTY CAPITAL CONTRIBUTIONS/ GRANT FUNDING | | - | | - | | - | | - | | - |
| FROM BPW FUNDS | \$ | 1,322,000 | \$ | 1,897,300 | \$ | 1,987,600 | \$ | 1,927,900 | \$ | 748,200 |
| | | | | | | | | | | |
| SUBTOTAL STORMWATER PROJECTS | \$ | 1,250,000 | \$ | 1,300,000 | \$ | 800,000 | \$ | 800,000 | \$ | 800,000 |
| PROPOSED FINANCING | | 1,250,000 | | 1,300,000 | | 800,000 | | - | | - |
| THIRD PARTY CAPITAL CONTRIBUTIONS/ GRANT FUNDING | _ | - | | - | | - | L | - | | - |
| FROM BPW FUNDS | \$ | - | \$ | - | \$ | - | \$ | 800,000 | \$ | 800,000 |
| | | | | | | | | | | |
| FIVE YEAR PLAN DEPARTMENT TOTALS | \$ | 5,343,000 | \$ | 5,834,300 | \$ | 12,407,600 | \$ | 13,157,900 | \$ | 14,226,200 |
| PROPOSED FINANCING | | 1,250,000 | | 1,300,000 | | 5,600,000 | | 4,900,000 | | 5,100,000 |
| THIRD PARTY CAPITAL CONTRIBUTIONS/ GRANT FUNDING | _ | - | | - | | - | L | - | | - |
| FIVE YEAR PLAN TOTAL FROM BPW FUNDS | \$ | 4,093,000 | \$ | 4,534,300 | \$ | 6,807,600 | \$ | 8,257,900 | \$ | 9,126,200 |