

# City of Harrisonburg Capital Improvement Program



FY 2023-2024 Through FY 2027-2028

**CITY OF HARRISONBURG  
CAPITAL IMPROVEMENT PROGRAM  
FISCAL YEAR 2023-2024 THROUGH FISCAL YEAR 2027-2028**

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**CITY OF HARRISONBURG  
CAPITAL IMPROVEMENT PROGRAM  
FISCAL YEAR 2023-2024 THROUGH FISCAL YEAR 2027-2028**

**INTRODUCTION**

**Purpose**

The Capital Improvement Program (CIP) is a multi-year production and scheduling of capital projects of \$50,000 or greater with an appropriate financing plan to fund these projects. Harrisonburg's CIP is prepared annually to facilitate planning and to set priorities among capital improvement needs over a subsequent five-year period. The CIP is designed to identify projects for all City departments for which in some cases funding has already been committed or is being sought for some time within the five-year planning period.

Planning for capital equipment and improvements is a matter of prudent fiscal management. Large, non-recurring capital outlays require special planning for several reasons. First, special planning is needed to ensure that assets are acquired in time to meet specific needs. Also, careful planning can seek to spread costs more comfortably over several years and avoid a large peak in expenditures during a single year. A comprehensively prepared CIP also shows a strong commitment to the City's Mission Statement.

It should be stressed that the CIP is not a budget, but a planning tool. The actual commitment of funds for any capital item comes with the approval of the annual budget for each fiscal year. However, the CIP should serve as an important planning tool for formulating the capital portion of the annual budget. All the proposed projects within the CIP will likely not be funded exactly as outlined due to budgetary restraints. Nevertheless, all the projects are important and need to be included in the planning document to have a clear vision of the City's long-term needs. Projects for Harrisonburg City Public Schools are also included within the document.

Information provided for each project does not include all details of any particular project. However, environmental, resilient, and sustainable infrastructure such as, but not limited to, solar panels should be considered with all City projects.

Finally, it should be stressed that the CIP is not a static plan. It is a part of annual planning and programming. Each year, another year will be added to the planning period to maintain the five-year forecast horizon. Also, each year, costs and needs are reevaluated. The goal of this process is for the City to continue to meet its capital needs in a timely manner and to maintain a tradition of strong fiscal responsibility.

**Format**

Each project in the CIP is explained on a CIP Project Request Form, which categorizes the project belonging to a department and itemizes anticipated project costs along with a recommended funding schedule. When known or recognized, estimates of annual operating costs for projects are also presented. On the CIP Project Request Form, the requesting department provides a narrative description of the project along with marking any of the provided justification terms and phrases that pertain to the project.

The justifications terms are described below:

| <b><u>Justification Terms</u></b> | <b><u>Justification Description</u></b>   |
|-----------------------------------|---|
| 1. Mandated                       | Project is clearly and specifically required by a federal or state mandate or court ruling.                               |
| 2. Remove hazards                 | Makes possible the removal of an obvious or potential hazard to public health or safety.                                  |
| 3. Maintains existing service     | Allows an existing standard of service to be maintained, where decreases in services would otherwise have been necessary. |
| 4. Increased efficiency           | Reduces operating costs.  |
| 5. Increased revenues             | Makes possible a net gain in revenues available to the City.  |
| 6. Improves existing service      | Makes possible an expansion or increase of an existing service or an improvement in the standard of an existing service.  |
| 7. New service                    | Makes possible the provision of a new service.  |
| 8. Convenience                    | Increases convenience or comfort.   |
| 9. Other                          | (Describe).   |

All capital projects were reviewed by the CIP Committee (City Manager, Deputy City Manager, Assistant to the City Manager, Director of Finance, Director of Community Development, and Sustainability and Environmental Manager) in conjunction with department heads. Each project was assigned one of five priority codes, shown under the Project Code on the CIP Project Request Form. The priority codes are described as follows:

| <b><u>Priority Code</u></b> | <b><u>Description</u></b>                               |
|-----------------------------|---|
| 1                           | Absolutely required.                                    |
| 2                           | Highly desirable, affects efficiency and effectiveness. |
| 3                           | Desirable.  |
| 4                           | Marginally beneficial.                                  |
| 5                           | Not justified.  |

Only projects rated by the CIP Committee at “3” or higher are included in the recommended CIP. Projects rated “1” and “2” are summarized separately to reflect the projects that will be given the

highest budget priority. Also, based on the five-year projection of estimated revenues and expenditures contained in the appendices, estimates of funds available for capital projects are located in the row titled “Cash/Funds Available for Capital” within the summary page for each major fund. The City will have a tough time funding all the number 1 and 2 projects given the current revenue stream.

Lastly, the CIP Project Request Form includes a section titled Goals/Objectives, which includes one or more listed goals or objectives from the City’s Comprehensive Plan. Identifying how a project supports the goals and objectives of the Comprehensive Plan demonstrates the City’s commitment to its Mission statement and to its goals.

### **Appendices**

Following the presentation of the various capital projects by fund are separate appendices for the General Fund, Water Fund, Sewer Fund, School Transportation Fund, Public Transportation Fund, Sanitation Fund, and Stormwater Fund. Each appendix carefully tracks the history of these funds regarding past revenue levels and past expenditure levels. This history, along with obligated debt service requirements, is the basis for a five-year projection for each fund of new capital financing potential. There are many variables that could significantly increase or decrease the available funding. These projections are in the range of what can be reasonably expected and should be compared with the level of funding required to implement the recommended CIP.

### **Schedule**

It is proposed that Planning Commission review the CIP in March 2022, when, if necessary, department heads will be available to answer questions. Planning Commission will develop its recommendation to City Council. City Council will receive Planning Commission’s recommendation at a public hearing in April 2023. Final adoption is scheduled for April 2023.

**CITY OF HARRISONBURG**  
**Capital Improvement Program**  
**Priority 1 and Priority 2 Projects**  
**General Fund Summary**  
**FY 2024 through FY 2028**

| Department<br>Project Title            | Page<br># | Project<br>Priority | FY 2023-2024 | FY 2024-2025 | FY 2025-2026 | FY 2026-2027 | FY 2027-2028 | TOTAL         | Beyond |
|--|-----------|---------------------|--------------|--------------|--------------|--------------|--------------|---------------|--------|
| <b>Information Technology</b>          |           |                     |              |              |              |              |              |               |        |
| Server Replacement                     | 1         | 2                   | \$ -         | \$ 60,000    | \$ -         | \$ -         | \$ 60,000    | \$ 120,000    |        |
| Storage System Replacement             | 2         | 2                   | \$ -         | \$ -         | \$ 130,000   | \$ -         | \$ -         | \$ 130,000    |        |
| <b>Department Total</b>                |           |                     | \$ -         | \$ 60,000    | \$ 130,000   | \$ -         | \$ 60,000    | \$ 250,000    | \$ -   |
| <b>Fire Department</b>                 |           |                     |              |              |              |              |              |               |        |
| Fire Station 4 Replacement             | 6         | 2                   | \$ -         | \$ -         | \$ 3,600,000 | \$ -         | \$ -         | \$ 3,600,000  |        |
| Apparatus Replacement Program          | 7         | 2                   | \$ 1,200,000 | \$ -         | \$ 1,500,000 | \$ 250,000   | \$ 1,750,000 | \$ 4,700,000  |        |
| Protective Equipment Replacement       | 8         | 2                   | \$ -         | \$ 90,000    | \$ 90,000    | \$ 90,000    | \$ -         | \$ 270,000    |        |
| Fire Station #5 (Park View)            | 9         | 2                   | \$ 300,000   | \$ 4,700,000 | \$ -         | \$ -         | \$ -         | \$ 5,000,000  |        |
| <b>Department Total</b>                |           |                     | \$ 1,500,000 | \$ 4,790,000 | \$ 5,190,000 | \$ 340,000   | \$ 1,750,000 | \$ 13,570,000 | \$ -   |
| <b>Emergency Communications Center</b> |           |                     |              |              |              |              |              |               |        |
| Construct New ECC                      | 10        | 2                   | \$ -         | \$ -         | \$ -         | \$ -         | \$ 9,450,000 | \$ 9,450,000  |        |
| Replace Microwave Radio System         | 11        | 2                   | \$ -         | \$ 625,000   | \$ -         | \$ -         | \$ -         | \$ 625,000    |        |
| CAD High Availability                  | 12        | 2                   | \$ -         | \$ -         | \$ 500,000   | \$ -         | \$ -         | \$ 500,000    |        |
| UPS Replacement                        | 14        | 2                   | \$ -         | \$ -         | \$ 400,000   | \$ -         | \$ -         | \$ 400,000    |        |
| Radio System Server Replacement        | 15        | 2                   | \$ 500,000   | \$ -         | \$ -         | \$ -         | \$ -         | \$ 500,000    |        |
| Recording System Upgrade               | 16        | 2                   | \$ -         | \$ -         | \$ -         | \$ 250,000   | \$ -         | \$ 250,000    |        |
| 9-1-1 Phone System Upgrade             | 17        | 2                   | \$ -         | \$ -         | \$ -         | \$ -         | \$ 1,200,000 | \$ 1,200,000  |        |
| Radio Consoles Back up ECC             | 18        | 2                   | \$ -         | \$ -         | \$ 300,000   | \$ -         | \$ -         | \$ 300,000    |        |
| HVAC System Replacment                 | 19        | 2                   | \$ 400,000   | \$ -         | \$ -         | \$ -         | \$ -         | \$ 400,000    |        |

| Department<br>Project Title                                  | Page<br># | Project<br>Priority | FY 2023-2024        | FY 2024-2025        | FY 2025-2026         | FY 2026-2027         | FY 2027-2028         | TOTAL                | Beyond        |
|--|-----------|---------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|---------------|
| Cisco Switch Hardware Refresh Program                        | 20        | 2                   | \$ -                | \$ 170,000          | \$ -                 | \$ -                 | \$ -                 | \$ 170,000           |               |
| <b>Department Total</b>                                      |           |                     | <b>\$ 900,000</b>   | <b>\$ 795,000</b>   | <b>\$ 1,200,000</b>  | <b>\$ 250,000</b>    | <b>\$ 10,650,000</b> | <b>\$ 13,795,000</b> | <b>\$ -</b>   |
| <b>General Properties</b>                                    |           |                     |                     |                     |                      |                      |                      |                      |               |
| Renovation of Old Municipal Building                         | 21        | 2                   | \$ 600,000          | \$ 3,000,000        | \$ 3,000,000         | \$ -                 | \$ -                 | \$ 6,600,000         |               |
| Courts Building Project                                      | 23        | 2                   | \$ -                | \$ 500,000          | \$ 25,000,000        | \$ 25,000,000        | \$ -                 | \$ 50,500,000        |               |
| HVAC Upgrades District Courts and Old Courthouse             | 24        | 2                   | \$ 900,000          | \$ 1,300,000        | \$ -                 | \$ -                 | \$ -                 | \$ 2,200,000         |               |
| <b>Department Total</b>                                      |           |                     | <b>\$ 1,500,000</b> | <b>\$ 4,800,000</b> | <b>\$ 28,000,000</b> | <b>\$ 25,000,000</b> | <b>\$ -</b>          | <b>\$ 59,300,000</b> | <b>\$ -</b>   |
| <b>Public Works</b>  |           |                     |                     |                     |                      |                      |                      |                      |               |
| Country Club Road (2) Bridges                                | 25        | 2                   | \$ -                | \$ -                | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ 4,400,000  |
| Water Street Bridge  | 26        | 2                   | \$ -                | \$ -                | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ 4,750,000  |
| Annual Curb & Gutter and Sidewalk Replacement                | 27        | 2                   | \$ 245,000          | \$ 250,000          | \$ 255,000           | \$ 255,000           | \$ 255,000           | \$ 1,260,000         |               |
| Annual Street Paving Program                                 | 28        | 2                   | \$ 2,100,000        | \$ 2,100,000        | \$ 2,200,000         | \$ 2,200,000         | \$ 2,200,000         | \$ 10,800,000        |               |
| Traffic Detection Cameras                                    | 34        | 2                   | \$ 150,000          | \$ 150,000          | \$ 150,000           | \$ 150,000           | \$ 150,000           | \$ 750,000           | \$ 150,000    |
| Traffic Signals Communications Radio Upgrade                 | 35        | 2                   | \$ 50,000           | \$ 60,000           | \$ 60,000            | \$ -                 | \$ -                 | \$ 170,000           |               |
| Chicago Avenue and Waterman Drive Improvements               | 42        | 2                   | \$ 150,000          | \$ -                | \$ -                 | \$ -                 | \$ -                 | \$ 150,000           | \$ 13,250,000 |
| Carlton Street Improvement                                   | 45        | 2                   | \$ -                | \$ -                | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ 1,100,000  |
| Bluestone Trail  | 46        | 2                   | \$ -                | \$ -                | \$ 1,552,236         | \$ -                 | \$ -                 | \$ 1,552,236         | \$ 12,133,214 |
| Martin Luther King Jr. Way Widening                          | 47        | 2                   | \$ -                | \$ -                | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ 3,425,000  |
| Linda Lane Widening  | 49        | 2                   | \$ -                | \$ -                | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ 2,800,000  |
| Smithland Road   | 50        | 2                   | \$ -                | \$ -                | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ 4,500,000  |
| Northend Greenway  | 51        | 2                   | \$ -                | \$ -                | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ 5,500,000  |
| North Main Street Sidewalk                                   | 52        | 2                   | \$ -                | \$ -                | \$ -                 | \$ -                 | \$ 1,961,937         | \$ 1,961,937         | \$ 3,512,784  |
| Reservoir Street Sidewalk                                    | 53        | 2                   | \$ -                | \$ -                | \$ 1,074,276         | \$ -                 | \$ 1,240,651         | \$ 2,314,927         | \$ 6,727,760  |
| Port Republic Road Sidewalk - Main Street to Crawford Avenue | 55        | 2                   | \$ -                | \$ -                | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ 3,000,000  |

| <b>Public Works Continued</b>                      | <b>Page #</b> | <b>Project Priority</b> | <b>FY 2023-2024</b> | <b>FY 2024-2025</b> | <b>FY 2025-2026</b> | <b>FY 2026-2027</b> | <b>FY 2027-2028</b> | <b>TOTAL</b>         | <b>Beyond</b>        |
|--|---------------|-------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|
| Erickson / Pear Street Intersection Improvement    | 56            | 2                       | \$ -                | \$ -                | \$ 968,956          | \$ -                | \$ 191,429          | \$ 1,160,385         | \$ 3,144,906         |
| Port Republic Road - Forest Hill Road              | 57            | 2                       | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                 | \$ 2,770,003         |
| Pedestrian Signals                                 | 58            | 2                       | \$ -                | \$ 25,000           | \$ 300,000          | \$ -                | \$ -                | \$ 325,000           | \$ 100,000           |
| Old Furnace Road Sidewalk Gaps                     | 59            | 2                       | \$ -                | \$ -                | \$ -                | \$ -                | \$ 75,000           | \$ 75,000            | \$ 1,000,000         |
| Central Avenue Sidewalk                            | 60            | 2                       | \$ -                | \$ -                | \$ 70,000           | \$ 50,000           | \$ -                | \$ 120,000           | \$ 350,000           |
| Mt. Clinton Pike Corridor Safety Project           | 61            | 2                       | \$ -                | \$ -                | \$ 1,481,111        | \$ -                | \$ 1,134,058        | \$ 2,615,169         | \$ 5,840,532         |
| South Main Street Corridor Safety - Southern Scope | 64            | 2                       | \$ -                | \$ -                | \$ 628,704          | \$ -                | \$ 952,551          | \$ 1,581,255         | \$ 4,576,414         |
| South Main Street Corridor Safety - Northern Scope | 65            | 2                       | \$ -                | \$ -                | \$ 614,523          | \$ -                | \$ 1,593,227        | \$ 2,207,750         | \$ 4,432,163         |
| South Main Street Study Additional Improvements    | 66            | 2                       | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                 | \$ 6,350,000         |
| <b>Department Total</b>                            |               |                         | <b>\$ 2,695,000</b> | <b>\$ 2,585,000</b> | <b>\$ 9,354,806</b> | <b>\$ 2,655,000</b> | <b>\$ 9,753,853</b> | <b>\$ 27,043,659</b> | <b>\$ 93,812,776</b> |
| <b>Parks and Recreation</b>                        |               |                         |                     |                     |                     |                     |                     |                      |                      |
| Riven Rock Restrooms                               | 68            | 2                       | \$ -                | \$ 125,000          | \$ -                | \$ -                | \$ -                | \$ 125,000           |                      |
| Heritage Oaks Golf Course - Bridge Replacement     | 72            | 2                       | \$ -                | \$ 80,000           | \$ -                | \$ -                | \$ -                | \$ 80,000            | \$ 250,000           |
| Smithland Athletic Complex Phase 2 Development     | 73            | 2                       | \$ 1,200,000        | \$ -                | \$ 3,250,000        | \$ -                | \$ -                | \$ 4,450,000         |                      |
| Kids Castle  | 75            | 2                       | \$ 3,175,000        | \$ -                | \$ -                | \$ -                | \$ -                | \$ 3,175,000         |                      |
| <b>Department Total</b>                            |               |                         | <b>\$ 4,375,000</b> | <b>\$ 205,000</b>   | <b>\$ 3,250,000</b> | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ 7,830,000</b>  | <b>\$ 250,000</b>    |



| Department<br>Project Title  | Page<br># | Project<br>Priority | FY 2023-2024   | FY 2024-2025   | FY 2025-2026    | FY 2026-2027    | FY 2027-2028    | TOTAL           | Beyond          |
|--|-----------|---------------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <b>Parking Services</b>  |           |                     |                |                |                 |                 |                 |                 |                 |
| Elizabeth Street Deck  | 77        | 2                   | \$ -           | \$ -           | \$ -            | \$ -            | \$ -            | \$ -            | \$ 15,000,000   |
| Water Street Parking Deck  | 78        | 2                   | \$ -           | \$ -           | \$ -            | \$ -            | \$ -            | \$ -            | \$ 15,000,000   |
| <b>Department Total</b>  |           |                     | \$ -           | \$ -           | \$ -            | \$ -            | \$ -            | \$ -            | \$ 30,000,000   |
| <b>TOTAL GENERAL FUND</b>  |           |                     | \$ 10,970,000  | \$ 13,235,000  | \$ 47,124,806   | \$ 28,245,000   | \$ 22,213,853   | \$ 121,788,659  | \$ 124,062,776  |
| <b>Potential Other Funding,<br/>Excluding Bond Funds, Not<br/>Included in Available<br/>Revenues</b> |           |                     | \$ (5,375,000) | \$ (6,022,500) | \$ (21,744,806) | \$ (12,625,000) | \$ (15,248,853) | \$ (61,016,159) | \$ (77,662,776) |
| <b>Anticipated Bond Funds</b>  |           |                     | \$ (4,400,000) | \$ (250,000)   | \$ (17,450,000) | \$ (12,500,000) | \$ -            | \$ (34,600,000) | \$ (41,250,000) |
| <b>TOTAL NEEDED FROM<br/>GENERAL FUND<br/>(EXCLUDING SCHOOLS)</b>                                    |           |                     | \$ 1,195,000   | \$ 6,962,500   | \$ 7,930,000    | \$ 3,120,000    | \$ 6,965,000    | \$ 26,172,500   | \$ 5,150,000    |
| <b>TOTAL AVAILABLE<br/>FROM GENERAL FUND</b>   |           |                     | \$ 7,941,900   | \$ 6,912,600   | \$ 7,169,300    | \$ 6,453,000    | \$ 7,812,900    | \$ 36,289,700   |                 |

**CITY OF HARRISONBURG**  
**Capital Improvement Program**  
**Priority 1 & 2 Projects**  
**School Fund**  
**FY 2024 through FY 2028**

| <b>School Fund<br/>Project Title</b>                             | <b>Page<br/>#</b> | <b>Project<br/>Priority</b> | <b>FY 2023-2024</b> | <b>FY 2024-2025</b> | <b>FY 2025-2026</b> | <b>FY 2026-2027</b> | <b>FY 2027-2028</b> | <b>TOTAL</b> | <b>Beyond</b> |
|--|-------------------|-----------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------|---------------|
| Outdoor Learning Space at Waterman Elementary School             | 81                | 2                           | \$ 365,270          | \$ -                | \$ -                | \$ -                | \$ -                | \$ 365,270   |               |
| Outdoor Learning Space at Thomas Harrison Middle School          | 82                | 2                           | \$ -                | \$ 309,165          | \$ -                | \$ -                | \$ -                | \$ 309,165   |               |
| Outdoor Learning space at Stone Spring Elementary School         | 83                | 2                           | \$ -                | \$ -                | \$ 323,687          | \$ -                | \$ -                | \$ 323,687   |               |
| Outdoor Learning Space at Skyline Middle School                  | 84                | 2                           | \$ -                | \$ -                | \$ -                | \$ 327,919          | \$ -                | \$ 327,919   |               |
| Outdoor Learning Space at Smithland Elementary School            | 85                | 2                           | \$ -                | \$ -                | \$ -                | \$ 351,530          | \$ -                | \$ 351,530   |               |
| Outdoor Learning Space at Bluestone Elementary School            | 86                | 2                           | \$ -                | \$ -                | \$ -                | \$ -                | \$ 311,420          | \$ 311,420   |               |
| Chiller Replacement at Harrisonburg High School                  | 87                | 2                           | \$ -                | \$ 300,000          | \$ -                | \$ -                | \$ -                | \$ 300,000   |               |
| Boiler replacement at Harrisonburg High School                   | 88                | 2                           | \$ -                | \$ 200,000          | \$ -                | \$ -                | \$ -                | \$ 200,000   |               |
| Enhancements to Harrisonburg High School                         | 89                | 2                           | \$ -                | \$ 1,500,000        | \$ 1,500,000        | \$ -                | \$ -                | \$ 3,000,000 |               |
| Roof Repair/Replacement at Harrisonburg High School (Auditorium) | 90                | 2                           | \$ 80,000           | \$ -                | \$ -                | \$ -                | \$ -                | \$ 80,000    |               |
| Roof Repair/Replacement at Harrisonburg High School (Library)    | 91                | 2                           | \$ -                | \$ 50,000           | \$ -                | \$ -                | \$ -                | \$ 50,000    |               |
| Parking Lot Resurface at Harrisonburg High School                | 92                | 2                           | \$ -                | \$ -                | \$ 250,000          | \$ -                | \$ -                | \$ 250,000   |               |
| Solar Panel Installation at Keister Elementary School            | 93                | 2                           | \$ 250,000          | \$ -                | \$ -                | \$ -                | \$ -                | \$ 250,000   |               |
| Parking Lot Resurface at Keister Elementary School               | 94                | 2                           | \$ -                | \$ -                | \$ 75,000           | \$ -                | \$ -                | \$ 75,000    |               |
| Roof Repair/Replacement at Keister Elementary School (Cafeteria) | 95                | 2                           | \$ 120,000          | \$ -                | \$ -                | \$ -                | \$ -                | \$ 120,000   |               |

| School Fund Continued<br>Project Title                           | Page<br># | Project<br>Priority | FY 2023-2024 | FY 2024-2025 | FY 2025-2026 | FY 2026-2027 | FY 2027-2028 | TOTAL        | Beyond       |
|--|-----------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Roof Repair/Replacement at Keister Elementary School (1980/1981) | 96        | 2                   | \$ -         | \$ 100,000   | \$ -         | \$ -         | \$ -         | \$ 100,000   |              |
| Roof Repair/Replacement at Keister Elementary School (Gym)       | 97        | 2                   | \$ -         | \$ -         | \$ 60,000    | \$ -         | \$ -         | \$ 60,000    |              |
| Roof Repair/Replacement at Keister Elementary School (1997/1998) | 98        | 2                   | \$ -         | \$ -         | \$ -         | \$ 95,000    | \$ -         | \$ 95,000    |              |
| Roof Repair/Replacement at Keister Elementary School (Below Gym) | 99        | 2                   | \$ -         | \$ -         | \$ -         | \$ -         | \$ 162,000   | \$ 162,000   |              |
| Replace Air Handler at Keister Elementary School                 | 100       | 2                   | \$ 253,000   | \$ -         | \$ -         | \$ -         | \$ -         | \$ 253,000   |              |
| MTC Renovation Request   | 101       | 2                   | \$ -         | \$ -         | \$ 40,000    | \$ 600,000   | \$ 3,100,000 | \$ 3,740,000 | \$ 3,060,000 |
| Purchase Land for 7th Elementary School                          | 102       | 2                   | \$ -         | \$ -         | \$ -         | \$ 2,500,000 | \$ -         | \$ 2,500,000 |              |
| Replace Air Handler at Spotswood Elementary School               | 103       | 2                   | \$ -         | \$ 179,000   | \$ -         | \$ -         | \$ -         | \$ 179,000   |              |
| Roof Repair/Replacement at Spotswood Elementary School           | 104       | 2                   | \$ 50,000    | \$ -         | \$ -         | \$ -         | \$ -         | \$ 50,000    |              |
| Roof Repair/Replacement at Spotswood Elementary School (Gym)     | 105       | 2                   | \$ -         | \$ 109,800   | \$ -         | \$ -         | \$ -         | \$ 109,800   |              |
| Roof Repair/Replacement at Spotswood Elementary School (Library) | 106       | 2                   | \$ -         | \$ -         | \$ 54,000    | \$ -         | \$ -         | \$ 54,000    |              |
| Roof Repair/Replacement Spotswood Elementary School (Caf.)       | 107       | 2                   | \$ -         | \$ -         | \$ -         | \$ 50,000    | \$ -         | \$ 50,000    |              |
| Roof Repair/Replacement at Spotswood Elementary School (S. Wing) | 108       | 2                   | \$ -         | \$ -         | \$ -         | \$ -         | \$ 90,000    | \$ 90,000    |              |
| Storefront Door Replacement at SMES & SKMS                       | 109       | 2                   | \$ -         | \$ -         | \$ -         | \$ -         | \$ 102,000   | \$ 102,000   |              |
| Upgrade HVAC Controls at Stone Spring Elementary School          | 110       | 2                   | \$ -         | \$ -         | \$ 53,000    | \$ -         | \$ -         | \$ 53,000    |              |
| Boiler Replacement at Stone Spring Elementary School             | 111       | 2                   | \$ 563,286   | \$ -         | \$ -         | \$ -         | \$ -         | \$ 563,286   |              |
| Chiller Replacement at Stone Spring Elementary School            | 112       | 2                   | \$ 954,441   | \$ -         | \$ -         | \$ -         | \$ -         | \$ 954,441   |              |
| Enhancements to Thomas Harrison Middle School                    | 113       | 2                   | \$ -         | \$ -         | \$ -         | \$ 2,500,000 | \$ -         | \$ 2,500,000 |              |
| Parking Lot Resurface at Thomas Harrison Middle School           | 114       | 2                   | \$ -         | \$ 91,000    | \$ -         | \$ -         | \$ -         | \$ 91,000    |              |

| School Fund Continued<br>Project Title   | Page<br># | Project<br>Priority | FY 2023-2024 | FY 2024-2025 | FY 2025-2026 | FY 2026-2027   | FY 2027-2028   | TOTAL          | Beyond         |
|--|-----------|---------------------|--------------|--------------|--------------|----------------|----------------|----------------|----------------|
| Replace Air Handler at Waterman<br>Elementary School                                       | 115       | 2                   | \$ -         | \$ 253,000   | \$ -         | \$ -           | \$ -           | \$ 253,000     |                |
| Roof Repair/Replacement at Waterman<br>Elementary School (High)                            | 116       | 2                   | \$ 80,000    | \$ -         | \$ -         | \$ -           | \$ -           | \$ 80,000      |                |
| Roof Repair/Replacement at Waterman<br>Elementary School (Ed. Wing)                        | 117       | 2                   | \$ -         | \$ 98,000    | \$ -         | \$ -           | \$ -           | \$ 98,000      |                |
| Roof Repair/Replacement at Waterman<br>Elementary School (Gym)                             | 118       | 2                   | \$ -         | \$ -         | \$ 105,000   | \$ -           | \$ -           | \$ 105,000     |                |
| Roof Repair/Replacement at Waterman<br>Elementary School (Caf.)                            | 119       | 2                   | \$ -         | \$ -         | \$ -         | \$ 131,000     | \$ -           | \$ 131,000     |                |
| <b>TOTAL SCHOOL FUND</b>   |           |                     | \$ 2,715,997 | \$ 3,189,965 | \$ 2,460,687 | \$ 6,555,449   | \$ 3,765,420   | \$ 18,687,518  | \$ 3,060,000   |
| <b>Potential Other Funding,<br/>Excluding Bonds Not Included in<br/>Available Revenues</b> |           |                     | \$ -         | \$ -         | \$ -         | \$ -           | \$ -           | \$ -           |                |
| <b>ANTICIPATED BOND FUNDS</b>  |           |                     | \$ -         | \$ -         | \$ -         | \$ (5,000,000) | \$ (3,100,000) | \$ (8,100,000) | \$ (3,060,000) |
| <b>TOTAL NEEDED FROM<br/>SCHOOL FUND</b>   |           |                     | \$ 2,715,997 | \$ 3,189,965 | \$ 2,460,687 | \$ 1,555,449   | \$ 665,420     | \$ 10,587,518  | \$ -           |

# CITY OF HARRISONBURG

## Capital Improvement Program

### Priority 1 and 2 Projects

#### Water Fund

#### FY 2024 through FY 2028

| Water Fund Project Title   | Page # | Project Priority | FY 2023-2024          | FY 2024-2025          | FY 2025-2026        | FY 2026-2027        | FY 2027-2028        | TOTAL                 | Beyond                |
|--|--------|------------------|-----------------------|-----------------------|---------------------|---------------------|---------------------|-----------------------|-----------------------|
| Western Raw Waterline  | 120    | 2                | \$ 1,500,000          | \$ 7,880,000          | \$ 380,000          | \$ 380,000          | \$ 380,000          | \$ 10,520,000         | \$ 15,540,000         |
| Rural Potable Projects   | 122    | 2                | \$ 200,000            | \$ 410,000            | \$ 410,000          | \$ 410,000          | \$ 410,000          | \$ 1,840,000          | \$ 700,000            |
| Management of Pumping, Storage & Transfer Assets   | 124    | 2                | \$ 35,000             | \$ 350,000            | \$ 350,000          | \$ 350,000          | \$ 350,000          | \$ 1,435,000          | \$ 12,000,000         |
| Management of Transmission & Distribution: Assets  | 126    | 2                | \$ 800,000            | \$ 1,350,000          | \$ 1,350,000        | \$ 1,350,000        | \$ 1,350,000        | \$ 6,200,000          | \$ 21,000,000         |
| Management of Water Treatment Assets   | 128    | 2                | \$ 20,000             | \$ 575,000            | \$ 575,000          | \$ 575,000          | \$ 575,000          | \$ 2,320,000          | \$ 11,500,000         |
| Management of Metering System  | 130    | 2                | \$ 25,000             | \$ 25,000             | \$ 25,000           | \$ 25,000           | \$ 25,000           | \$ 125,000            | \$ 500,000            |
| Facilities   | 132    | 2                | \$ 26,672             | \$ 10,000             | \$ 10,000           | \$ 10,000           | \$ 10,000           | \$ 66,672             | \$ 200,000            |
| <b>TOTAL WATER FUND</b>  |        |                  | <b>\$ 2,606,672</b>   | <b>\$ 10,600,000</b>  | <b>\$ 3,100,000</b> | <b>\$ 3,100,000</b> | <b>\$ 3,100,000</b> | <b>\$ 22,506,672</b>  | <b>\$ 61,440,000</b>  |
| <b>Contribution to General Fund IT Projects</b>  |        |                  | <b>\$ -</b>           | <b>\$ -</b>           | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ -</b>           | <b>\$ -</b>           |
| <b>Potential Other Funding, Excluding Bond Funds, Not Included in Available Revenues</b> |        |                  | <b>\$ (1,000,000)</b> | <b>\$ -</b>           | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ (1,000,000)</b> | <b>\$ (5,000,000)</b> |
| <b>Anticipated Bond Funds Not Included in Available Revenues</b>                         |        |                  | <b>\$ -</b>           | <b>\$ (7,500,000)</b> | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ (7,500,000)</b> | <b>\$ -</b>           |
| <b>TOTAL NEEDED FROM WATER FUND</b>  |        |                  | <b>\$ 1,606,672</b>   | <b>\$ 3,100,000</b>   | <b>\$ 3,100,000</b> | <b>\$ 3,100,000</b> | <b>\$ 3,100,000</b> | <b>\$ 14,006,672</b>  | <b>\$ 56,440,000</b>  |
| <b>TOTAL AVAILABLE FROM WATER FUND</b>   |        |                  | <b>\$ 1,398,300</b>   | <b>\$ 1,874,500</b>   | <b>\$ 1,938,300</b> | <b>\$ 2,011,400</b> | <b>\$ 2,064,200</b> | <b>\$ 9,286,700</b>   |                       |

**CITY OF HARRISONBURG  
Capital Improvement Program**

**Priority 1 & 2 Projects  
Sewer Fund**

**FY 2024 through FY 2028**

| <b>Sewer Fund<br/>Project Title</b>                                    | <b>Page<br/>#</b> | <b>Project<br/>Priority</b> | <b>FY 2023-2024</b> | <b>FY 2024-2025</b> | <b>FY 2025-2026</b> | <b>FY 2026-2027</b> | <b>FY 2027-2028</b> | <b>TOTAL</b>        | <b>Beyond</b>        |
|--|-------------------|-----------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| Blacks Run Interceptor Upgrade Prog                                    | 134               | 2                           | \$ 100,000          | \$ 200,000          | \$ 100,000          | \$ 100,000          | \$ 100,000          | \$ 600,000          | \$ 2,400,000         |
| Management of Collection &<br>Transmission Assets                      | 136               | 2                           | \$ 800,000          | \$ 800,000          | \$ 800,000          | \$ 800,000          | \$ 800,000          | \$ 4,000,000        | \$ 16,000,000        |
| Management of Transfer & Monitoring<br>Assets                          | 138               | 2                           | \$ 20,000           | \$ 50,000           | \$ 50,000           | \$ 50,000           | \$ 50,000           | \$ 220,000          | \$ 1,000,000         |
| Metering   | 140               | 2                           | \$ 150,000          | \$ 125,000          | \$ 125,000          | \$ 125,000          | \$ 1,250,000        | \$ 1,775,000        | \$ 500,000           |
| Facilities   | 142               | 2                           | \$ 3,666            | \$ 10,000           | \$ 10,000           | \$ 10,000           | \$ 10,000           | \$ 43,666           | \$ 200,000           |
| <b>TOTAL SEWER FUND</b>  |                   |                             | <b>\$ 1,073,666</b> | <b>\$ 1,185,000</b> | <b>\$ 1,085,000</b> | <b>\$ 1,085,000</b> | <b>\$ 2,210,000</b> | <b>\$ 6,638,666</b> | <b>\$ 20,100,000</b> |
| <b>Contribution to General Fund IT<br/>Projects</b>                    |                   |                             | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                 |
| <b>Potential Other Funding, Not<br/>Included in Available Revenues</b> |                   |                             | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                 |
| <b>Anticipated Bond Funds Not<br/>Included in Available Revenues</b>   |                   |                             | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                | \$ -                 |
| <b>TOTAL NEEDED FROM SEWER<br/>FUND</b>                                |                   |                             | <b>\$ 1,073,666</b> | <b>\$ 1,185,000</b> | <b>\$ 1,085,000</b> | <b>\$ 1,085,000</b> | <b>\$ 2,210,000</b> | <b>\$ 6,638,666</b> | <b>\$ 20,100,000</b> |
| <b>TOTAL AVAILABLE FROM<br/>SEWER FUND</b>                             |                   |                             | <b>\$ 655,300</b>   | <b>\$ 690,600</b>   | <b>\$ 738,400</b>   | <b>\$ 773,000</b>   | <b>\$ 806,800</b>   | <b>\$ 3,664,100</b> |                      |

**CITY OF HARRISONBURG**  
**Capital Improvement Program**  
**Priority 1 & 2 Projects**  
**School Transportation Fund**  
**FY 2024 through FY 2028**

| School Transportation Fund<br>Project Title                    | Page<br># | Project<br>Priority | FY 2023-2024        | FY 2024-2025        | FY 2025-2026        | FY 2026-2027        | FY 2027-2028        | TOTAL               | Beyond |
|--|-----------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------|
| School Bus Parking Lot Expansion                               | 144       | 2                   | \$ -                | \$ 4,000,000        | \$ -                | \$ -                | \$ -                | \$ 4,000,000        |        |
| School Bus IT  | 145       | 2                   | \$ -                | \$ -                | \$ 300,000          | \$ -                | \$ -                | \$ 300,000          |        |
| School Buses   | 146       | 2                   | \$ 600,000          | \$ 600,000          | \$ 600,000          | \$ 600,000          | \$ 800,000          | \$ 3,200,000        |        |
| <b>TOTAL SCHOOL<br/>TRANSPORTATION FUND</b>                    |           |                     | <b>\$ 600,000</b>   | <b>\$ 4,600,000</b> | <b>\$ 900,000</b>   | <b>\$ 600,000</b>   | <b>\$ 800,000</b>   | <b>\$ 7,500,000</b> |        |
| <b>TOTAL AVAILABLE FROM<br/>SCHOOL TRANSPORTATION<br/>FUND</b> |           |                     | <b>\$ (123,400)</b> | <b>\$ (122,300)</b> | <b>\$ (120,600)</b> | <b>\$ (118,900)</b> | <b>\$ (117,000)</b> | <b>\$ (602,200)</b> |        |

**CITY OF HARRISONBURG**  
**Capital Improvement Program**  
**Priority 1 & 2 Projects**  
**Public Transportation Fund**  
**FY 2024 through 2028**

| <b>Public Transportation Fund<br/>Project Title</b>                   | <b>Page<br/>#</b> | <b>Project<br/>Priority</b> | <b>FY 2023-2024</b> | <b>FY 2024-2025</b>   | <b>FY 2025-2026</b>   | <b>FY 2026-2027</b>   | <b>FY 2027-2028</b>   | <b>TOTAL</b>           | <b>Beyond</b> |
|---|-------------------|-----------------------------|---------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|---------------|
| Mobile Bus Lifts  | 147               | 2                           | \$ 117,570          | \$ -                  | \$ -                  | \$ -                  | \$ -                  | \$ 117,570             |               |
| Wash Bay Improvement/Replacement                                      | 148               | 2                           | \$ -                | \$ 450,000            | \$ -                  | \$ -                  | \$ -                  | \$ 450,000             |               |
| Transfer Center   | 149               | 2                           | \$ -                | \$ 1,000,000          | \$ -                  | \$ -                  | \$ -                  | \$ 1,000,000           |               |
| Transit Buses   | 150               | 2                           | \$ 300,000          | \$ 3,500,000          | \$ 2,800,000          | \$ 400,000            | \$ 3,700,000          | \$ 10,700,000          |               |
| Employee Parking Lot Expansion  | 151               | 2                           | \$ -                | \$ -                  | \$ 650,000            | \$ -                  | \$ -                  | \$ 650,000             |               |
| Transit IT  | 152               | 2                           | \$ -                | \$ -                  | \$ -                  | \$ 2,500,000          | \$ -                  | \$ 2,500,000           |               |
| <b>TOTAL PUBLIC<br/>TRANSPORTATION FUND</b>                           |                   |                             | <b>\$ 417,570</b>   | <b>\$ 4,950,000</b>   | <b>\$ 3,450,000</b>   | <b>\$ 2,900,000</b>   | <b>\$ 3,700,000</b>   | <b>\$ 15,417,570</b>   | <b>\$ -</b>   |
| <b>Potential Other Funding Not<br/>Included in Available Revenues</b> |                   |                             | <b>\$ (343,258)</b> | <b>\$ (3,360,000)</b> | <b>\$ (2,993,500)</b> | <b>\$ (2,784,000)</b> | <b>\$ (3,552,000)</b> | <b>\$ (13,032,758)</b> | <b>\$ -</b>   |
| <b>TOTAL NEEDED FROM PUBLIC<br/>TRANSPORTATION FUND</b>               |                   |                             | <b>\$ 74,312</b>    | <b>\$ 1,590,000</b>   | <b>\$ 456,500</b>     | <b>\$ 116,000</b>     | <b>\$ 148,000</b>     | <b>\$ 2,384,812</b>    | <b>\$ -</b>   |
| <b>TOTAL AVAILABLE FROM<br/>PUBLIC TRANSPORTATION<br/>FUND</b>        |                   |                             | <b>\$ (150,400)</b> | <b>\$ (195,800)</b>   | <b>\$ (161,200)</b>   | <b>\$ (123,700)</b>   | <b>\$ (83,000)</b>    | <b>\$ (714,100)</b>    | <b>\$ -</b>   |



**CITY OF HARRISONBURG**  
**Capital Improvement Program**  
**Priority 1 & 2 Projects**  
**Sanitation Fund**  
**FY 2024 through FY 2028**

| <b>Sanitation Fund<br/>Project Title</b>        | <b>Page<br/>#</b> | <b>Project<br/>Priority</b> | <b>FY 2023-2024</b> | <b>FY 2024-2025</b> | <b>FY 2025-2026</b> | <b>FY 2026-2027</b> | <b>FY 2027-2028</b> | <b>TOTAL</b>        | <b>Beyond</b>       |
|---|-------------------|-----------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| City Landfill Closure & Monitoring              | 153               | 1                           | \$ 130,000          | \$ 130,000          | \$ 135,000          | \$ 135,000          | \$ 135,000          | \$ 665,000          | \$ 1,538,600        |
| <b>TOTAL SANITATION FUND</b>                    |                   |                             | <b>\$ 130,000</b>   | <b>\$ 130,000</b>   | <b>\$ 135,000</b>   | <b>\$ 135,000</b>   | <b>\$ 135,000</b>   | <b>\$ 665,000</b>   | <b>\$ 1,538,600</b> |
| <b>TOTAL NEEDED FROM<br/>SANITATION FUND</b>    |                   |                             | <b>\$ 130,000</b>   | <b>\$ 130,000</b>   | <b>\$ 135,000</b>   | <b>\$ 135,000</b>   | <b>\$ 135,000</b>   | <b>\$ 665,000</b>   | <b>\$ 1,538,600</b> |
| <b>TOTAL AVAILABLE FROM<br/>SANITATION FUND</b> |                   |                             | <b>\$ (436,100)</b> | <b>\$ (518,000)</b> | <b>\$ 903,600</b>   | <b>\$ 815,800</b>   | <b>\$ 725,700</b>   | <b>\$ 1,491,000</b> |                     |

**CITY OF HARRISONBURG**  
**Capital Improvement Program**  
**Priority 1 & 2 Projects**  
**Stormwater Fund**  
**FY 2024 through FY 2028**

| <b>Stormwater Fund<br/>Project Title</b>   | <b>Page<br/>#</b> | <b>Project<br/>Priority</b> | <b>FY 2023-2024</b> | <b>FY 2024-2025</b> | <b>FY 2025-2026</b> | <b>FY 2026-2027</b> | <b>FY 2027-2028</b> | <b>TOTAL</b>        | <b>Beyond</b>     |
|--|-------------------|-----------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-------------------|
| SWM Equipment Replacement  | 154               | 1                           | \$ -                | \$ 250,000          | \$ -                | \$ -                | \$ -                | \$ 250,000          | \$ 255,000        |
| VMRC Extended Detention Pond   | 155               | 2                           | \$ 1,030,293        | \$ -                | \$ -                | \$ -                | \$ -                | \$ 1,030,293        |                   |
| Temporary Credit Purchases   | 156               | 2                           | \$ 80,892           | \$ 81,151           | \$ -                | \$ -                | \$ -                | \$ 162,043          |                   |
| Permanent Credit Purchases   | 157               | 2                           | \$ 266,250          | \$ 284,000          | \$ 284,000          | \$ 284,000          | \$ -                | \$ 1,118,250        |                   |
| Drainage Improvement Program   | 158               | 2                           | \$ 100,000          | \$ 100,000          | \$ 100,000          | \$ 100,000          | \$ 100,000          | \$ 500,000          |                   |
| Suter Street Drainage Improvements   | 159               | 2                           | \$ 150,000          | \$ 2,000,000        | \$ -                | \$ -                | \$ -                | \$ 2,150,000        |                   |
| <b>TOTAL STORMWATER FUND</b>   |                   |                             | <b>\$ 1,627,435</b> | <b>\$ 2,715,151</b> | <b>\$ 384,000</b>   | <b>\$ 384,000</b>   | <b>\$ 100,000</b>   | <b>\$ 5,210,586</b> | <b>\$ 255,000</b> |
| <b>Potential Other Funding, Excluding<br/>Bond Funds, Not Included in<br/>Available Revenues</b> |                   |                             | <b>\$ (671,550)</b> | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ -</b>         | <b>\$ (671,550)</b> | <b>\$ -</b>       |
| <b>TOTAL NEEDED FROM<br/>STORMWATER FUND</b>   |                   |                             | <b>\$ 955,885</b>   | <b>\$ 2,715,151</b> | <b>\$ 384,000</b>   | <b>\$ 384,000</b>   | <b>\$ 100,000</b>   | <b>\$ 4,539,036</b> | <b>\$ 255,000</b> |
| <b>TOTAL AVAILABLE FROM<br/>STORMWATER FUND</b>  |                   |                             | <b>\$ 799,700</b>   | <b>\$ 783,100</b>   | <b>\$ 765,900</b>   | <b>\$ 748,400</b>   | <b>\$ 730,300</b>   | <b>\$ 3,827,400</b> |                   |

**CITY OF HARRISONBURG**  
**5 Year Capital Improvement Request by Fund**  
**Priority 1 and 2 Projects by Fund**  
**FY 2024 through FY 2028**

| <b>FUND</b>   | <b>FY 2023-2024</b>  | <b>FY 2024-2025</b>  | <b>FY 2025-2026</b>  | <b>FY 2026-2027</b>  | <b>FY 2027-2028</b>  | <b>TOTAL</b>          |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|
| General Fund  | \$ 10,970,000        | \$ 13,235,000        | \$ 47,124,806        | \$ 28,245,000        | \$ 22,213,853        | \$ 121,788,659        |
| School Fund   | \$ 2,715,997         | \$ 3,189,965         | \$ 2,460,687         | \$ 6,555,449         | \$ 3,765,420         | \$ 18,687,518         |
| Water Fund  | \$ 2,606,672         | \$ 10,600,000        | \$ 3,100,000         | \$ 3,100,000         | \$ 3,100,000         | \$ 22,506,672         |
| Sewer Fund  | \$ 1,073,666         | \$ 1,185,000         | \$ 1,085,000         | \$ 1,085,000         | \$ 2,210,000         | \$ 6,638,666          |
| School Transportation Fund  | \$ 600,000           | \$ 4,600,000         | \$ 900,000           | \$ 600,000           | \$ 800,000           | \$ 7,500,000          |
| Public Transportation Fund  | \$ 417,570           | \$ 4,950,000         | \$ 3,450,000         | \$ 2,900,000         | \$ 3,700,000         | \$ 15,417,570         |
| Sanitation Fund   | \$ 130,000           | \$ 130,000           | \$ 135,000           | \$ 135,000           | \$ 135,000           | \$ 665,000            |
| Stormwater Fund   | \$ 1,627,435         | \$ 2,715,151         | \$ 384,000           | \$ 384,000           | \$ 100,000           | \$ 5,210,586          |
| <b>Subtotal</b>   | <b>\$ 20,141,340</b> | <b>\$ 40,605,116</b> | <b>\$ 58,639,493</b> | <b>\$ 43,004,449</b> | <b>\$ 36,024,273</b> | <b>\$ 198,414,671</b> |
| Total Available from Other Sources<br>(Includes anticipated bond funds not included in available funds) | \$ (11,789,808)      | \$ (17,132,500)      | \$ (42,188,306)      | \$ (32,909,000)      | \$ (21,900,853)      | \$ (125,920,467)      |
| <b>TOTAL NEEDED BY ALL FUNDS</b>  | <b>\$ 8,351,532</b>  | <b>\$ 23,472,616</b> | <b>\$ 16,451,187</b> | <b>\$ 10,095,449</b> | <b>\$ 14,123,420</b> | <b>\$ 72,494,204</b>  |
| <b>TOTAL AVAILABLE FROM ALL FUNDS</b>   | <b>\$ 10,085,300</b> | <b>\$ 9,424,700</b>  | <b>\$ 11,233,700</b> | <b>\$ 10,559,000</b> | <b>\$ 11,939,900</b> | <b>\$ 53,242,600</b>  |

**CITY OF HARRISONBURG**  
**5 Year Capital Improvement Request by Department**  
**FY 2024 through FY 2028**

| <b>DEPARTMENT</b>   | <b>FY 2023-2024</b>  | <b>FY 2024-2025</b>  | <b>FY 2025-2026</b>  | <b>FY 2026-2027</b>  | <b>FY 2027-2028</b>  | <b>TOTAL</b>          |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|
| Information Technology  | \$ -                 | \$ 60,000            | \$ 630,000           | \$ -                 | \$ 310,000           | \$ 1,000,000          |
| Police  | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ -                  |
| Fire  | \$ 1,500,000         | \$ 4,790,000         | \$ 5,190,000         | \$ 340,000           | \$ 1,750,000         | \$ 13,570,000         |
| Emergency Communications Center   | \$ 1,050,000         | \$ 795,000           | \$ 1,200,000         | \$ 250,000           | \$ 10,650,000        | \$ 13,945,000         |
| General Properties  | \$ 2,500,000         | \$ 4,800,000         | \$ 28,000,000        | \$ 25,000,000        | \$ -                 | \$ 60,300,000         |
| Public Works  | \$ 3,005,000         | \$ 3,685,000         | \$ 11,269,314        | \$ 3,855,000         | \$ 9,803,853         | \$ 31,618,167         |
| Parks and Recreation  | \$ 6,625,000         | \$ 1,855,000         | \$ 3,250,000         | \$ -                 | \$ 488,000           | \$ 12,218,000         |
| Parking Services  | \$ 250,000           | \$ -                 | \$ -                 | \$ -                 | \$ -                 | \$ 250,000            |
| Schools   | \$ 2,715,997         | \$ 3,189,965         | \$ 2,460,687         | \$ 6,555,449         | \$ 3,765,420         | \$ 18,687,518         |
| Water   | \$ 2,606,672         | \$ 10,600,000        | \$ 3,100,000         | \$ 3,100,000         | \$ 3,100,000         | \$ 22,506,672         |
| Sewer   | \$ 1,073,666         | \$ 1,185,000         | \$ 1,085,000         | \$ 1,085,000         | \$ 2,210,000         | \$ 6,638,666          |
| Transportation (School and Transit)   | \$ 1,017,570         | \$ 9,550,000         | \$ 4,350,000         | \$ 3,500,000         | \$ 4,500,000         | \$ 22,917,570         |
| Sanitation  | \$ 130,000           | \$ 130,000           | \$ 135,000           | \$ 135,000           | \$ 135,000           | \$ 665,000            |
| Stormwater  | \$ 1,627,435         | \$ 2,715,151         | \$ 384,000           | \$ 384,000           | \$ 100,000           | \$ 5,210,586          |
| <b>Subtotal</b>   | <b>\$ 24,101,340</b> | <b>\$ 43,355,116</b> | <b>\$ 61,054,001</b> | <b>\$ 44,204,449</b> | <b>\$ 36,812,273</b> | <b>\$ 209,527,179</b> |
| Total Available from Other Sources<br>(Includes anticipated bond funds not included in available funds) | \$ (14,964,808)      | \$ (17,632,500)      | \$ (43,852,814)      | \$ (33,309,000)      | \$ (21,900,853)      | \$ (131,659,975)      |
| <b>TOTAL NEEDED BY ALL DEPTS.</b>   | <b>\$ 9,136,532</b>  | <b>\$ 25,722,616</b> | <b>\$ 17,201,187</b> | <b>\$ 10,895,449</b> | <b>\$ 14,911,420</b> | <b>\$ 77,867,204</b>  |
| <b>TOTAL AVAILABLE FROM ALL FUNDS</b>   | <b>\$ 10,085,300</b> | <b>\$ 9,424,700</b>  | <b>\$ 11,233,700</b> | <b>\$ 10,559,000</b> | <b>\$ 11,939,900</b> | <b>\$ 53,242,600</b>  |

**CITY OF HARRISONBURG**  
**5 Year Capital Improvement Request by Fund**  
**FY 2024 through FY 2028**

| <b>FUND</b>  | <b>FY 2023-2024</b>  | <b>FY 2024-2025</b>  | <b>FY 2025-2026</b>  | <b>FY 2026-2027</b>  | <b>FY 2027-2028</b>  | <b>TOTAL</b>          |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|-----------------------|
| General Fund   | \$ 14,930,000        | \$ 15,985,000        | \$ 49,539,314        | \$ 29,445,000        | \$ 23,001,853        | \$ 132,901,167        |
| Schools Fund   | \$ 2,715,997         | \$ 3,189,965         | \$ 2,460,687         | \$ 6,555,449         | \$ 3,765,420         | \$ 18,687,518         |
| Water Fund   | \$ 2,606,672         | \$ 10,600,000        | \$ 3,100,000         | \$ 3,100,000         | \$ 3,100,000         | \$ 22,506,672         |
| Sewer Fund   | \$ 1,073,666         | \$ 1,185,000         | \$ 1,085,000         | \$ 1,085,000         | \$ 2,210,000         | \$ 6,638,666          |
| School Transportation Fund   | \$ 600,000           | \$ 4,600,000         | \$ 900,000           | \$ 600,000           | \$ 800,000           | \$ 7,500,000          |
| Public Transportation Fund   | \$ 417,570           | \$ 4,950,000         | \$ 3,450,000         | \$ 2,900,000         | \$ 3,700,000         | \$ 15,417,570         |
| Sanitation Fund  | \$ 130,000           | \$ 130,000           | \$ 135,000           | \$ 135,000           | \$ 135,000           | \$ 665,000            |
| Stormwater Fund  | \$ 1,627,435         | \$ 2,715,151         | \$ 384,000           | \$ 384,000           | \$ 100,000           | \$ 5,210,586          |
| <b>Subtotal</b>  | <b>\$ 24,101,340</b> | <b>\$ 43,355,116</b> | <b>\$ 61,054,001</b> | <b>\$ 44,204,449</b> | <b>\$ 36,812,273</b> | <b>\$ 209,527,179</b> |
| Total Available from Other Sources (Includes anticipated bond funds not included in available funds) | \$ (14,964,808)      | \$ (17,632,500)      | \$ (43,852,814)      | \$ (33,309,000)      | \$ (21,900,853)      | \$ (131,659,975)      |
| <b>TOTAL NEEDED BY ALL FUNDS</b>   | <b>\$ 9,136,532</b>  | <b>\$ 25,722,616</b> | <b>\$ 17,201,187</b> | <b>\$ 10,895,449</b> | <b>\$ 14,911,420</b> | <b>\$ 77,867,204</b>  |
| <b>TOTAL AVAILABLE FROM ALL FUNDS</b>  | <b>\$ 10,085,300</b> | <b>\$ 9,424,700</b>  | <b>\$ 11,233,700</b> | <b>\$ 10,559,000</b> | <b>\$ 11,939,900</b> | <b>\$ 53,242,600</b>  |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Server Replacement

**Project Code:** IT-NSP04

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2025

**Department:** 122011

**Status:** Active

**Completion Date (FYE):** Ongoing

**Description:**

Replace half of the active VMware Servers with new machines every three years.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

A PC Server life cycle lasts 5-7 years. With this in mind, the department has adopted a policy to replace half the server hardware every 3 years to ensure we have machines that can keep up with the latest technology.

**Alternative:**

Replace all servers every 5-6 years when they go end of life. This could lead to data loss due to hardware failure, and an inability to run the latest software due to hardware limitations.

**Goals and Objectives**

G 14

| Expenditures:  | Prior | 2024 | 2025     | 2026 | 2027 | 2028     | Future | Total     |
|----------------|-------|------|----------|------|------|----------|--------|-----------|
| Planning       |       |      |          |      |      |          |        | \$0       |
| Land           |       |      |          |      |      |          |        | \$0       |
| Construction   |       |      |          |      |      |          |        | \$0       |
| Equipment      |       |      | \$60,000 |      |      | \$60,000 |        | \$120,000 |
| Other Expenses |       |      |          |      |      |          |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$60,000 | \$0  | \$0  | \$60,000 | \$0    | \$120,000 |

| Funding Sources:     | Prior | 2024 | 2025     | 2026 | 2027 | 2028     | Future | Total     |
|----------------------|-------|------|----------|------|------|----------|--------|-----------|
| General Revenue      |       |      | \$60,000 |      |      | \$60,000 |        | \$120,000 |
| Enterprise Revenue   |       |      |          |      |      |          |        | \$0       |
| Bond Proceeds        |       |      |          |      |      |          |        | \$0       |
| Grants               |       |      |          |      |      |          |        | \$0       |
| Capital Project Fund |       |      |          |      |      |          |        | \$0       |
| Other Revenue        |       |      |          |      |      |          |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$60,000 | \$0  | \$0  | \$60,000 | \$0    | \$120,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Storage System Replacement

**Project Code:** IT-NSP02

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2026

**Department:** 122011

**Status:** Active

**Completion Date (FYE):** Ongoing

**Description:**

Replace the current storage device with another enterprise storage device. Move the current device to DR/BC (Disaster Recovery Business Continuity) status. Decommission the DR/BC storage device.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Most storage systems have a useful support life of 6-7 years. With this in mind and to spread the cost over several years, the department has implemented a 3 year replacement cycle for storage equipment. This means that the current unit will be within 3 years of the latest technology, and the backup unit will still be in support during its useful lifespan. This also allows for adjustments in capacity requirements.

**Goals and Objectives**

**Alternative:**

Purchase servers at end of life or when near capacity. Buying in this manner would cause emergency purchases, and increase the risk of data loss due to hardware failure.

G 14

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------|-------|------|------|-----------|------|------|--------|-----------|
| Planning       |       |      |      |           |      |      |        | \$0       |
| Land           |       |      |      |           |      |      |        | \$0       |
| Construction   |       |      |      |           |      |      |        | \$0       |
| Equipment      |       |      |      | \$130,000 |      |      |        | \$130,000 |
| Other Expenses |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$130,000 | \$0  | \$0  | \$0    | \$130,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|------|-----------|------|------|--------|-----------|
| General Revenue      |       |      |      | \$130,000 |      |      |        | \$130,000 |
| Enterprise Revenue   |       |      |      |           |      |      |        | \$0       |
| Bond Proceeds        |       |      |      |           |      |      |        | \$0       |
| Grants               |       |      |      |           |      |      |        | \$0       |
| Capital Project Fund |       |      |      |           |      |      |        | \$0       |
| Other Revenue        |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$130,000 | \$0  | \$0  | \$0    | \$130,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future   | Total    |
|--------------------|-------|------|------|------|------|------|----------|----------|
| Personnel          |       |      |      |      |      |      |          | \$0      |
| Operating          |       |      |      |      |      |      | \$45,000 | \$45,000 |
| Capital            |       |      |      |      |      |      |          | \$0      |
| Offsets            |       |      |      |      |      |      |          | \$0      |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$45,000 | \$45,000 |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Citizen Inquiry Application

**Project Code:** IT-SP012

**Project Priority:** Priority 3

**Project Type:** ADDITION & RENOVATION

**Start Date (FYE):** 2028

**Department:** 122011

**Status:** Active

**Completion Date (FYE):** 2028

**Description:**

Create an enterprise wide system for tracking Citizen inquiries and requests.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- x-Convenience
- Other

**Explanation:**

Currently, requests are channeled to the proper department, but requests requiring multiple departments must be managed manually. There is also no oversight or tracking, so if management at departmental or City level wishes to get an update on an issue, it could possibly take considerable time and resources to find the answer.

**Alternative:**

Continue to manually track citizen inquiries separately in each department.

**Goals and Objectives**

- 1.3
- 2
- 3
- 4.1
- 5.1
- 5.3
- 18.4

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028      | Future | Total     |
|----------------|-------|------|------|------|------|-----------|--------|-----------|
| Planning       |       |      |      |      |      |           |        | \$0       |
| Land           |       |      |      |      |      |           |        | \$0       |
| Construction   |       |      |      |      |      |           |        | \$0       |
| Equipment      |       |      |      |      |      | \$250,000 |        | \$250,000 |
| Other Expenses |       |      |      |      |      |           |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$250,000 | \$0    | \$250,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028      | Future | Total     |
|----------------------|-------|------|------|------|------|-----------|--------|-----------|
| General Revenue      |       |      |      |      |      | \$250,000 |        | \$250,000 |
| Enterprise Revenue   |       |      |      |      |      |           |        | \$0       |
| Bond Proceeds        |       |      |      |      |      |           |        | \$0       |
| Grants               |       |      |      |      |      |           |        | \$0       |
| Capital Project Fund |       |      |      |      |      |           |        | \$0       |
| Other Revenue        |       |      |      |      |      |           |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$250,000 | \$0    | \$250,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028     | Future   | Total    |
|--------------------|-------|------|------|------|------|----------|----------|----------|
| Personnel          |       |      |      |      |      |          |          | \$0      |
| Operating          |       |      |      |      |      | \$37,500 | \$37,500 | \$75,000 |
| Capital            |       |      |      |      |      |          |          | \$0      |
| Offsets            |       |      |      |      |      |          |          | \$0      |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$37,500 | \$37,500 | \$75,000 |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Document Management System

**Project Code:** IT-SP008

**Project Priority:** Priority 3

**Project Type:** ADDITION

**Start Date (FYE):** 2026

**Department:** 122011

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Create an enterprise-wide document management system. This system will reduce the abundance of paper-based systems, increase efficiency of staff, increase document security, improve compliance with state and federal regulations.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- x-Convenience
- Other

**Explanation:**

The City has acknowledged the need for a document management system. Several departments have started filing documents on network resources in anticipation of such a system, but many still have file folders full of paper documents that require manual intervention and little security. The new system will address the physical storage, manual retrieval process and security requirements for documents in the enterprise.

**Goals and Objectives**

- O 11.7
- G 14
- O 14.4

**Alternative:**

Continue to utilize manual processes in an inefficient manner. Research other methods of securing sensitive documents in the enterprise.

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------|-------|------|------|-----------|------|------|--------|-----------|
| Planning       |       |      |      |           |      |      |        | \$0       |
| Land           |       |      |      |           |      |      |        | \$0       |
| Construction   |       |      |      |           |      |      |        | \$0       |
| Equipment      |       |      |      |           |      |      |        | \$0       |
| Other Expenses |       |      |      | \$500,000 |      |      |        | \$500,000 |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$500,000 | \$0  | \$0  | \$0    | \$500,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|------|-----------|------|------|--------|-----------|
| General Revenue      |       |      |      | \$500,000 |      |      |        | \$500,000 |
| Enterprise Revenue   |       |      |      |           |      |      |        | \$0       |
| Bond Proceeds        |       |      |      |           |      |      |        | \$0       |
| Grants               |       |      |      |           |      |      |        | \$0       |
| Capital Project Fund |       |      |      |           |      |      |        | \$0       |
| Other Revenue        |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$500,000 | \$0  | \$0  | \$0    | \$500,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026     | 2027     | 2028     | Future   | Total     |
|--------------------|-------|------|------|----------|----------|----------|----------|-----------|
| Personnel          |       |      |      |          |          |          |          | \$0       |
| Operating          |       |      |      | \$75,000 | \$75,000 | \$75,000 | \$75,000 | \$300,000 |
| Capital            |       |      |      |          |          |          |          | \$0       |
| Offsets            |       |      |      |          |          |          |          | \$0       |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$75,000 | \$75,000 | \$75,000 | \$75,000 | \$300,000 |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Firearms Range and Classroom Relocation

**Project Code:** PD1

**Project Priority:** Priority 3

**Project Type:** REPLACEMENT

**Start Date (FYE):** Beyond

**Department:** 310131

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Expand HPD rifle range on the I-81 side of the Ramblewood property to replace the existing range and construction of a 1,000 square foot classroom to replace existing building.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

As part of the Ramblewood Park redevelopment, it was determined that it was not optimal to have a firearms training facility on the same side of Blacks Run as bike and pedestrian paths, Frisbee golf, etc. It was decided that the area of the site on the interstate side of Blacks Run would be devoted to the PD training facility and firearms range and that the classroom would be constructed at that area, leaving the existing building to be used by Parks and Recreation. The rifle range and pistol range will have heightened and extended berms to optimize safety and reduce noise.

**Goals and Objectives**

**Alternative:**

There is no workable alternative to this solution that would not compromise the issues of safety and noise abatement.

G 15  
O 15.1

| Expenditures:  | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future           | Total            |
|----------------|------------|------------|------------|------------|------------|------------|------------------|------------------|
| Planning       |            |            |            |            |            |            | \$32,500         | \$32,500         |
| Land           |            |            |            |            |            |            |                  | \$0              |
| Construction   |            |            |            |            |            |            | \$300,000        | \$300,000        |
| Equipment      |            |            |            |            |            |            |                  | \$0              |
| Other Expenses |            |            |            |            |            |            |                  | \$0              |
| <b>Total</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$332,500</b> | <b>\$332,500</b> |

| Funding Sources:     | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future           | Total            |
|----------------------|------------|------------|------------|------------|------------|------------|------------------|------------------|
| General Revenue      |            |            |            |            |            |            | \$332,500        | \$332,500        |
| Enterprise Revenue   |            |            |            |            |            |            |                  | \$0              |
| Bond Proceeds        |            |            |            |            |            |            |                  | \$0              |
| Grants               |            |            |            |            |            |            |                  | \$0              |
| Capital Project Fund |            |            |            |            |            |            |                  | \$0              |
| Other Revenue        |            |            |            |            |            |            |                  | \$0              |
| <b>Total</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$332,500</b> | <b>\$332,500</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Fire Station 4 Replacement

**Project Code:** HFD1

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2025

**Department:** 320132

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Replacement of Fire Station 4, located on East Rock Street. Current fire station is approaching 50 years of age (2025). The station has significant issues which would require asbestos abatement, helical piers to stabilize ground below the existing station, addition of an ADA required elevator (if station remains a two-story station) and addition of a sprinkler system but does not address need to reduce travel distance within the station when an alarm for service is received. The current station is two stories.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

In FY19-20, \$2,000,000 was assigned to the HFD budget for a renovation of Station 4. To date, \$149,147.95 was expended for Architectural design by ZHA Architects who (in 2020) estimated a renovation cost of \$3,597,876.39. With \$1,850,852.05 remaining in current budget, the FD and Facilities Planner recommend using required funds, matched in FY24 with an additional \$1,800,000 to fund a complete re-build of a new station on the same site. This recommendation is based on the most effective and efficient use of revenue from a cost/benefit model. The combined amount (\$3,600,000) is projected to cover the entire project cost using a design/build model. The Department will seek to include sustainable energy features in the new building to include rooftop solar panels to provide primary power to the facility.

**Goals and Objectives**

G 15  
O 15.2

**Alternative:**

Retain \$1,850,852.05 to accomplish partial renovation of existing station within the confines of available funding. This would not alleviate current challenges, accelerating the need for additional funding in the future to replace the existing station.

| Expenditures:  | Prior            | 2024       | 2025       | 2026               | 2027       | 2028       | Future     | Total              |
|----------------|------------------|------------|------------|--------------------|------------|------------|------------|--------------------|
| Planning       | \$150,000        |            |            |                    |            |            |            | \$150,000          |
| Land           |                  |            |            |                    |            |            |            | \$0                |
| Construction   |                  |            |            | \$3,600,000        |            |            |            | \$3,600,000        |
| Equipment      |                  |            |            |                    |            |            |            | \$0                |
| Other Expenses |                  |            |            |                    |            |            |            | \$0                |
| <b>Total</b>   | <b>\$150,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,600,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,750,000</b> |

| Funding Sources:     | Prior            | 2024       | 2025       | 2026               | 2027       | 2028       | Future     | Total              |
|----------------------|------------------|------------|------------|--------------------|------------|------------|------------|--------------------|
| General Revenue      |                  |            |            |                    |            |            |            | \$0                |
| Enterprise Revenue   |                  |            |            |                    |            |            |            | \$0                |
| Bond Proceeds        |                  |            |            | \$1,700,000        |            |            |            | \$1,700,000        |
| Grants               |                  |            |            |                    |            |            |            | \$0                |
| Capital Project Fund | \$150,000        |            |            | \$1,900,000        |            |            |            | \$2,050,000        |
| Other Revenue        |                  |            |            |                    |            |            |            | \$0                |
| <b>Total</b>         | <b>\$150,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,600,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,750,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027            | 2028            | Future     | Total           |
|--------------------|------------|------------|------------|------------|-----------------|-----------------|------------|-----------------|
| Personnel          |            |            |            |            |                 |                 |            | \$0             |
| Operating          |            |            |            |            | \$18,233        | \$19,145        |            | \$37,378        |
| Capital            |            |            |            |            |                 |                 |            | \$0             |
| Offsets            |            |            |            |            |                 |                 |            | \$0             |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$18,233</b> | <b>\$19,145</b> | <b>\$0</b> | <b>\$37,378</b> |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Apparatus Replacement Program  
**Project Code:** HFD2  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2024  
**Department:** 320132      **Status:** Active      **Completion Date (FYE):** 2035

**Description:**

Comprehensive Apparatus Replacement Plan for all major apparatus (Engines, Ladder Trucks, Heavy Technical Rescue Vehicles) in the fleet. This plan replaces a 2000 Engine in 2024, a 2003 Engine in 2026, a 2000 brush truck in 2027, and a 2007 Engine in 2028.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

The Fire Department has developed a comprehensive 15-year replacement plan for all major vehicles in the fleet. By creating a plan based on objective empirical data, the City can more effectively predict and plan for replacement of essential fire apparatus. Projects listed below include replacement of an Engine in 2024, an Engine in 2026, a brush truck in 2027, and an engine in 2028. Out year projects are listed in the plan.

**Goals and Objectives**

G 15  
O 15.2

**Alternative:**

Maintain the status quo of replacing certain vehicles on a linear schedule, based on years of service factor.

| Expenditures:  | Prior | 2024        | 2025 | 2026        | 2027      | 2028        | Future | Total       |
|----------------|-------|-------------|------|-------------|-----------|-------------|--------|-------------|
| Planning       |       |             |      |             |           |             |        | \$0         |
| Land           |       |             |      |             |           |             |        | \$0         |
| Construction   |       |             |      |             |           |             |        | \$0         |
| Equipment      |       | \$1,200,000 |      | \$1,500,000 | \$250,000 | \$1,750,000 |        | \$4,700,000 |
| Other Expenses |       |             |      |             |           |             |        | \$0         |
| <b>Total</b>   | \$0   | \$1,200,000 | \$0  | \$1,500,000 | \$250,000 | \$1,750,000 | \$0    | \$4,700,000 |

| Funding Sources:     | Prior | 2024        | 2025 | 2026        | 2027      | 2028        | Future | Total       |
|----------------------|-------|-------------|------|-------------|-----------|-------------|--------|-------------|
| General Revenue      |       | \$1,200,000 |      | \$1,500,000 | \$250,000 | \$1,750,000 |        | \$4,700,000 |
| Enterprise Revenue   |       |             |      |             |           |             |        | \$0         |
| Bond Proceeds        |       |             |      |             |           |             |        | \$0         |
| Grants               |       |             |      |             |           |             |        | \$0         |
| Capital Project Fund |       |             |      |             |           |             |        | \$0         |
| Other Revenue        |       |             |      |             |           |             |        | \$0         |
| <b>Total</b>         | \$0   | \$1,200,000 | \$0  | \$1,500,000 | \$250,000 | \$1,750,000 | \$0    | \$4,700,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Protective Equipment Replacement

**Project Code:** HFD3

**Project Priority:** Priority 2

**Project Type:** NEW

**Start Date (FYE):** 2025

**Department:** 320132

**Status:** Active

**Completion Date (FYE):** 2027

**Description:**

Replacement of Firefighter Protective Equipment.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

The purpose of this project is to ensure a regularly recurring replacement of structural firefighting personal protective equipment in accordance with national standards which recommends replacement of a set of PPE (based on normal wear and tear) every ten years. We propose splitting this into 3 years to minimize impact on any one budget year.

**Alternative:**

Continue to use gear past recommended life span.

**Goals and Objectives**

G 15  
O 15.2

| Expenditures:  | Prior | 2024 | 2025     | 2026     | 2027     | 2028 | Future | Total     |
|----------------|-------|------|----------|----------|----------|------|--------|-----------|
| Planning       |       |      |          |          |          |      |        | \$0       |
| Land           |       |      |          |          |          |      |        | \$0       |
| Construction   |       |      |          |          |          |      |        | \$0       |
| Equipment      |       |      | \$90,000 | \$90,000 | \$90,000 |      |        | \$270,000 |
| Other Expenses |       |      |          |          |          |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$90,000 | \$90,000 | \$90,000 | \$0  | \$0    | \$270,000 |

| Funding Sources:     | Prior | 2024 | 2025     | 2026     | 2027     | 2028 | Future | Total     |
|----------------------|-------|------|----------|----------|----------|------|--------|-----------|
| General Revenue      |       |      | \$90,000 | \$90,000 | \$90,000 |      |        | \$270,000 |
| Enterprise Revenue   |       |      |          |          |          |      |        | \$0       |
| Bond Proceeds        |       |      |          |          |          |      |        | \$0       |
| Grants               |       |      |          |          |          |      |        | \$0       |
| Capital Project Fund |       |      |          |          |          |      |        | \$0       |
| Other Revenue        |       |      |          |          |          |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$90,000 | \$90,000 | \$90,000 | \$0  | \$0    | \$270,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Fire Station #5 (Park View)  
**Project Code:** HFD4  
**Project Priority:** Priority 2      **Project Type:** NEW      **Start Date (FYE):** 2024  
**Department:** 320132      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

New fire station for the Park View area, which will improve response times to this area. The addition of this station would qualify the City to attain an ISO Class 1 credential and be one of only 240 Departments nationwide to hold such a grading (out of 47,000). When this station is built, 15 additional personnel will have to be hired, and a new (additional) fire engine will have to be purchased. Station is projected to be approximately 15,000 sq. ft. Costs below represent the general fire station and fire engine costs.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Response times to this area are the longest of any in the city. The addition of this station will reduce response times, and provide better services to the residents of this area. It is expected that this station would handle at least 1000 calls for service in its first year of operation. VMRC and EMU are both located in this district, as well as rapidly expanding commercial growth and significant residential settings. This would also reduce response times along West Market Street (depending on exact location).

**Goals and Objectives**

G 15  
O 15.2

If the Station is funded, staff would pursue a federal grant to pay for the personnel costs identified. If awarded, the grant would pay 100 percent of the personnel costs for the initial three years of employment and then transfer the costs to the City thereafter. The design intends to incorporate sustainable features including rooftop solar panels to provide primary power to the facility.

**Alternative:**

Relocate existing Fire Station 4 to an area which will continue to serve its existing area, as well as better serve the Park View area.

| Expenditures:  | Prior      | 2024             | 2025               | 2026       | 2027       | 2028       | Future     | Total              |
|----------------|------------|------------------|--------------------|------------|------------|------------|------------|--------------------|
| Planning       |            |                  |                    |            |            |            |            | \$0                |
| Land           |            | \$300,000        |                    |            |            |            |            | \$300,000          |
| Construction   |            |                  | \$3,600,000        |            |            |            |            | \$3,600,000        |
| Equipment      |            |                  | \$1,100,000        |            |            |            |            | \$1,100,000        |
| Other Expenses |            |                  |                    |            |            |            |            | \$0                |
| <b>Total</b>   | <b>\$0</b> | <b>\$300,000</b> | <b>\$4,700,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$5,000,000</b> |

| Funding Sources:     | Prior      | 2024             | 2025               | 2026       | 2027       | 2028       | Future     | Total              |
|----------------------|------------|------------------|--------------------|------------|------------|------------|------------|--------------------|
| General Revenue      |            |                  |                    |            |            |            |            | \$0                |
| Enterprise Revenue   |            |                  |                    |            |            |            |            | \$0                |
| Bond Proceeds        |            |                  |                    |            |            |            |            | \$0                |
| Grants               |            |                  |                    |            |            |            |            | \$0                |
| Capital Project Fund |            |                  |                    |            |            |            |            | \$0                |
| Other Revenue        |            | \$300,000        | \$4,700,000        |            |            |            |            | \$5,000,000        |
| <b>Total</b>         | <b>\$0</b> | <b>\$300,000</b> | <b>\$4,700,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$5,000,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027             | 2028       | Future           | Total              |
|--------------------|------------|------------|------------|------------|------------------|------------|------------------|--------------------|
| Personnel          |            |            |            |            | \$871,000        |            | \$871,000        | \$1,742,000        |
| Operating          |            |            |            |            |                  |            | \$15,202         | \$15,202           |
| Capital            |            |            |            |            |                  |            |                  | \$0                |
| Offsets            |            |            |            | 9          |                  |            |                  | \$0                |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$871,000</b> | <b>\$0</b> | <b>\$886,202</b> | <b>\$1,757,202</b> |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Construct New ECC

**Project Code:** HRECC2

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2028

**Department:** 321132

**Status:** Active

**Completion Date (FYE):** 2028

**Description:**

Plan, construct, and equip a new Emergency Communications Center Building.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

The current facility was renovated in 2005 with a 10-15 year operational period. Operational, technical, and administrative areas are at maximum capacity with no growth space possible. Moving this forward to 2028 so that we can do some research and update the plan.

The design will evaluate appropriate sustainability and energy efficiency measures suitable for data centers and/or 24/7 emergency operations centers.

**Goals and Objectives**

**Alternative:**

None.

G 15  
O 15.2

| <b>Expenditures:</b> | Prior      | 2024       | 2025       | 2026       | 2027       | 2028               | Future     | Total              |
|----------------------|------------|------------|------------|------------|------------|--------------------|------------|--------------------|
| Planning             |            |            |            |            |            | \$150,000          |            | \$150,000          |
| Land                 |            |            |            |            |            | \$500,000          |            | \$500,000          |
| Construction         |            |            |            |            |            | \$6,500,000        |            | \$6,500,000        |
| Equipment            |            |            |            |            |            | \$2,300,000        |            | \$2,300,000        |
| Other Expenses       |            |            |            |            |            |                    |            | \$0                |
| <b>Total</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$9,450,000</b> | <b>\$0</b> | <b>\$9,450,000</b> |

| <b>Funding Sources:</b> | Prior      | 2024       | 2025       | 2026       | 2027       | 2028               | Future     | Total              |
|-------------------------|------------|------------|------------|------------|------------|--------------------|------------|--------------------|
| General Revenue         |            |            |            |            |            | \$250,000          |            | \$250,000          |
| Enterprise Revenue      |            |            |            |            |            |                    |            | \$0                |
| Bond Proceeds           |            |            |            |            |            | \$4,400,000        |            | \$4,400,000        |
| Grants                  |            |            |            |            |            | \$150,000          |            | \$150,000          |
| Capital Project Fund    |            |            |            |            |            |                    |            | \$0                |
| Other Revenue           |            |            |            |            |            | \$4,650,000        |            | \$4,650,000        |
| <b>Total</b>            | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$9,450,000</b> | <b>\$0</b> | <b>\$9,450,000</b> |

| <b>Operating Impacts:</b> | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|---------------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel                 |            |            |            |            |            |            |            | \$0        |
| Operating                 |            |            |            |            |            |            |            | \$0        |
| Capital                   |            |            |            |            |            |            |            | \$0        |
| Offsets                   |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>              | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Replace Microwave Radio System  
**Project Code:** HRECC3  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2024  
**Department:** 321132      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

Replace the Microwave radio system that links 11 radio sites and the ECC across the City and County.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

Replaces obsolete electronics and 22 dish antennas. Equipment was originally planned for replacement in FY2018 but alternative parts were found; prolonging lifespan.

**Alternative:**

Run and lease dual fiber optic cables to each site. Cost is approximately \$55,000 per month.

**Goals and Objectives**

G 15  
O 15.2

| <b>Expenditures:</b> | Prior      | 2024               | 2025               | 2026       | 2027       | 2028       | Future     | Total              |
|----------------------|------------|--------------------|--------------------|------------|------------|------------|------------|--------------------|
| Planning             |            | \$50,000           | \$50,000           |            |            |            |            | \$100,000          |
| Land                 |            |                    |                    |            |            |            |            | \$0                |
| Construction         |            | \$100,000          | \$100,000          |            |            |            |            | \$200,000          |
| Equipment            |            | \$1,000,000        | \$1,000,000        |            |            |            |            | \$2,000,000        |
| Other Expenses       |            | \$100,000          | \$100,000          |            |            |            |            | \$200,000          |
| <b>Total</b>         | <b>\$0</b> | <b>\$1,250,000</b> | <b>\$1,250,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,500,000</b> |

| <b>Funding Sources:</b> | Prior              | 2024       | 2025             | 2026       | 2027       | 2028       | Future     | Total              |
|-------------------------|--------------------|------------|------------------|------------|------------|------------|------------|--------------------|
| General Revenue         | \$300,000          |            | \$312,500        |            |            |            |            | \$612,500          |
| Enterprise Revenue      |                    |            |                  |            |            |            |            | \$0                |
| Bond Proceeds           |                    |            |                  |            |            |            |            | \$0                |
| Grants                  |                    |            |                  |            |            |            |            | \$0                |
| Capital Project Fund    | \$1,275,000        |            |                  |            |            |            |            | \$1,275,000        |
| Other Revenue           | \$300,000          |            | \$312,500        |            |            |            |            | \$612,500          |
| <b>Total</b>            | <b>\$1,875,000</b> | <b>\$0</b> | <b>\$625,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,500,000</b> |

| <b>Operating Impacts:</b> | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|---------------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel                 |            |            |            |            |            |            |            | \$0        |
| Operating                 |            |            |            |            |            |            |            | \$0        |
| Capital                   |            |            |            |            |            |            |            | \$0        |
| Offsets                   |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>              | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |





# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** CAD High Availability

**Project Code:** HRECC12

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2026

**Department:** 321132

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Modify the CAD network and operations so that the system operates a "high availability" with full redundancy.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Looking to make changes that would allow upgrades and maintenance to take place without downtime to the users across the CAD and all related user systems (Police & Fire RMS systems, jail programs etc). This would also allow the ECC Operations Floor to continue operating on the CAD if the server equipment was lost at ECC w/near zero downtime and allow the back up center to be operational with near zero downtime.

**Alternative:**

We could operate as we are. However, we will lose a minimum of 8 hours of data on all servers and applications as we switch to the back up servers. All maintenance and upgrades will require business hour outages ranging from 2 to 8 hours each time.

**Goals and Objectives**

- G 15
- O 15.2

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------|-------|------|------|-----------|------|------|--------|-----------|
| Planning       |       |      |      |           |      |      |        | \$0       |
| Land           |       |      |      |           |      |      |        | \$0       |
| Construction   |       |      |      |           |      |      |        | \$0       |
| Equipment      |       |      |      | \$500,000 |      |      |        | \$500,000 |
| Other Expenses |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$500,000 | \$0  | \$0  | \$0    | \$500,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|------|-----------|------|------|--------|-----------|
| General Revenue      |       |      |      | \$125,000 |      |      |        | \$125,000 |
| Enterprise Revenue   |       |      |      |           |      |      |        | \$0       |
| Bond Proceeds        |       |      |      |           |      |      |        | \$0       |
| Grants               |       |      |      |           |      |      |        | \$0       |
| Capital Project Fund |       |      |      |           |      |      |        | \$0       |
| Other Revenue        |       |      |      | \$375,000 |      |      |        | \$375,000 |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$500,000 | \$0  | \$0  | \$0    | \$500,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Network Backup Solution Upgrade

**Project Code:** HRECC11

**Project Priority:** Priority 3

**Project Type:** SYSTEM UPGRADE

**Start Date (FYE):** 2024

**Department:** 321132

**Status:** Active

**Completion Date (FYE):** 2024

**Description:**

Improve CAD and ECC back up system and storage.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Updating/replacing the current Veeam solution with the Cohesity backup solution. The current solution requires numerous ECC IT personnel man hours, as well as consultant and vendor interjection to keep the system operating as it should. Solid and consistent back ups are the only way we survive a cyberattack and how we recover from potential system failures. This option allows us access to greatly improved ransomware and other cybersecurity tools for increased security.

**Alternative:**

We could continue to simply upgrade the existing system with hardware/software refreshes for a less expensive option but we leave our systems less secure and risk having data loss during our times of ongoing maintenance & storage issues with the current system.

**Goals and Objectives**

- G 15
- O 15.2

| Expenditures:  | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|-----------|------|------|------|------|--------|-----------|
| Planning       |       |           |      |      |      |      |        | \$0       |
| Land           |       |           |      |      |      |      |        | \$0       |
| Construction   |       |           |      |      |      |      |        | \$0       |
| Equipment      |       | \$75,000  |      |      |      |      |        | \$75,000  |
| Other Expenses |       | \$75,000  |      |      |      |      |        | \$75,000  |
| <b>Total</b>   | \$0   | \$150,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$150,000 |

| Funding Sources:     | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|-----------|------|------|------|------|--------|-----------|
| General Revenue      |       | \$75,000  |      |      |      |      |        | \$75,000  |
| Enterprise Revenue   |       |           |      |      |      |      |        | \$0       |
| Bond Proceeds        |       |           |      |      |      |      |        | \$0       |
| Grants               |       |           |      |      |      |      |        | \$0       |
| Capital Project Fund |       |           |      |      |      |      |        | \$0       |
| Other Revenue        |       | \$75,000  |      |      |      |      |        | \$75,000  |
| <b>Total</b>         | \$0   | \$150,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$150,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** UPS Replacement

**Project Code:** HRECC13

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2026

**Department:** 321132

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Update the 2004 Uninterruptible Power Supply (UPS).

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

The UPS keeps ECC running as a bridge to the generator and in the event of a generator failure. New batteries were required in 2022 to keep the system operational and should be capable of running the system for another couple of years.

**Alternative:**

None. Failure to update this aging system runs the risk of causing major damage to the numerous computers/servers/phones/etc in a power failure. Due to the age of the system, confidence in the system to maintain or extend the life of the batteries is very low.

**Goals and Objectives**

G 15  
O 15.2

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------|-------|------|------|-----------|------|------|--------|-----------|
| Planning       |       |      |      |           |      |      |        | \$0       |
| Land           |       |      |      |           |      |      |        | \$0       |
| Construction   |       |      |      |           |      |      |        | \$0       |
| Equipment      |       |      |      | \$300,000 |      |      |        | \$300,000 |
| Other Expenses |       |      |      | \$100,000 |      |      |        | \$100,000 |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$400,000 | \$0  | \$0  | \$0    | \$400,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|------|-----------|------|------|--------|-----------|
| General Revenue      |       |      |      | \$200,000 |      |      |        | \$200,000 |
| Enterprise Revenue   |       |      |      |           |      |      |        | \$0       |
| Bond Proceeds        |       |      |      |           |      |      |        | \$0       |
| Grants               |       |      |      |           |      |      |        | \$0       |
| Capital Project Fund |       |      |      |           |      |      |        | \$0       |
| Other Revenue        |       |      |      | \$200,000 |      |      |        | \$200,000 |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$400,000 | \$0  | \$0  | \$0    | \$400,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Radio System Server Replacement

**Project Code:** HRECC15

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2024

**Department:** 321132

**Status:** Active

**Completion Date (FYE):** 2024

**Description:**

Replace Radio Servers (2008/2010 Servers) as they have passed their age out and end of life dates.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

This was a contributing factor to the month long radio trouble in July/August 2022. Replacing these servers is imperative to maintaining cybersecurity on this network.

**Alternative:**

None. Failure to update this aging system runs the risk of causing major damage to the numerous radios that access the system and could lead to a major radio outage disrupting or cutting off radio communications for emergency responders.

**Goals and Objectives**

G 15  
O 15.2

| Expenditures:  | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|-----------|------|------|------|------|--------|-----------|
| Planning       |       |           |      |      |      |      |        | \$0       |
| Land           |       |           |      |      |      |      |        | \$0       |
| Construction   |       |           |      |      |      |      |        | \$0       |
| Equipment      |       | \$350,000 |      |      |      |      |        | \$350,000 |
| Other Expenses |       | \$150,000 |      |      |      |      |        | \$150,000 |
| Total          | \$0   | \$500,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$500,000 |

| Funding Sources:     | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|-----------|------|------|------|------|--------|-----------|
| General Revenue      |       | \$250,000 |      |      |      |      |        | \$250,000 |
| Enterprise Revenue   |       |           |      |      |      |      |        | \$0       |
| Bond Proceeds        |       |           |      |      |      |      |        | \$0       |
| Grants               |       |           |      |      |      |      |        | \$0       |
| Capital Project Fund |       |           |      |      |      |      |        | \$0       |
| Other Revenue        |       | \$250,000 |      |      |      |      |        | \$250,000 |
| Total                | \$0   | \$500,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$500,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| Total              | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Recording System Upgrade

**Project Code:** HRECC16

**Project Priority:** Priority 2

**Project Type:** SYSTEM UPGRADE

**Start Date (FYE):** 2027

**Department:** 321132

**Status:** Active

**Completion Date (FYE):** 2027

**Description:**

The Exacom recording software, which records all phone and radio traffic will be due for a software (and some minimal hardware) refresh in 2027.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

The recording system was last refreshed in 2021 and to remain compatible with interfacing systems (phone/radio/CAD), cybersecurity, and overall current technology undergoes a refresh every 5-6 years.

**Alternative:**

We could use the current system for additional years without updates. Failure to update this type of technology greatly increases our risk of a cyber incident and could affect the security of the systems (phone/radio/CAD) it must interface to. As the other services (phone/radio/CAD) change, an updated recorder runs the risk of not being able to correctly interface and could affect our ability to record the necessary traffic.

**Goals and Objectives**

G 15  
O 15.2

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027      | 2028 | Future | Total     |
|----------------|-------|------|------|------|-----------|------|--------|-----------|
| Planning       |       |      |      |      |           |      |        | \$0       |
| Land           |       |      |      |      |           |      |        | \$0       |
| Construction   |       |      |      |      |           |      |        | \$0       |
| Equipment      |       |      |      |      | \$200,000 |      |        | \$200,000 |
| Other Expenses |       |      |      |      | \$50,000  |      |        | \$50,000  |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$250,000 | \$0  | \$0    | \$250,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027      | 2028 | Future | Total     |
|----------------------|-------|------|------|------|-----------|------|--------|-----------|
| General Revenue      |       |      |      |      | \$125,000 |      |        | \$125,000 |
| Enterprise Revenue   |       |      |      |      |           |      |        | \$0       |
| Bond Proceeds        |       |      |      |      |           |      |        | \$0       |
| Grants               |       |      |      |      |           |      |        | \$0       |
| Capital Project Fund |       |      |      |      |           |      |        | \$0       |
| Other Revenue        |       |      |      |      | \$125,000 |      |        | \$125,000 |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$250,000 | \$0  | \$0    | \$250,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** 9-1-1 Phone System Upgrade

**Project Code:** HRECC17

**Project Priority:** Priority 2

**Project Type:** SYSTEM UPGRADE

**Start Date (FYE):** 2028

**Department:** 321132

**Status:** Active

**Completion Date (FYE):** 2028

**Description:**

The Vesta 9-1-1 Call Handling System which handles all incoming 9-1-1 lines, emergency and non-emergency phone lines and presents calls to frontline staff for processing will be due for a software and hardware refresh in 2028.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

The phone system was last refreshed in 2022 and to remain compatible with interfacing systems (phone/radio/CAD), cybersecurity, and overall current technology undergoes a refresh every 5-6 years.

**Alternative:**

We could use the current system for additional years without updates. Failure to update this type of technology greatly increases our risk of a cyber incident and could affect the security of the systems (recorder/radio/CAD) it must interface to. As the other services (recorder/radio/CAD) change, an out of date phone system runs the risk of not presenting or processing calls appropriately.

**Goals and Objectives**

- G 15
- O 15.2

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028        | Future | Total       |
|----------------|-------|------|------|------|------|-------------|--------|-------------|
| Planning       |       |      |      |      |      |             |        | \$0         |
| Land           |       |      |      |      |      |             |        | \$0         |
| Construction   |       |      |      |      |      |             |        | \$0         |
| Equipment      |       |      |      |      |      | \$900,000   |        | \$900,000   |
| Other Expenses |       |      |      |      |      | \$300,000   |        | \$300,000   |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$1,200,000 | \$0    | \$1,200,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028        | Future | Total       |
|----------------------|-------|------|------|------|------|-------------|--------|-------------|
| General Revenue      |       |      |      |      |      | \$600,000   |        | \$600,000   |
| Enterprise Revenue   |       |      |      |      |      |             |        | \$0         |
| Bond Proceeds        |       |      |      |      |      |             |        | \$0         |
| Grants               |       |      |      |      |      |             |        | \$0         |
| Capital Project Fund |       |      |      |      |      |             |        | \$0         |
| Other Revenue        |       |      |      |      |      | \$600,000   |        | \$600,000   |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$1,200,000 | \$0    | \$1,200,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Radio Consoles Back up ECC  
**Project Code:** HRECC18  
**Project Priority:** Priority 2      **Project Type:** SYSTEM UPGRADE      **Start Date (FYE):** 2026  
**Department:** 321132      **Status:** Active      **Completion Date (FYE):** 2026

**Description:**

Add complete radio consoles to existing (planned) workstations at the ECC back up site (Radio Shop).

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

During the creation and set up of the ECC back up site it was learned that a complete radio console was drastically more than we had expected or budgeted for. Originally, we had considered using scaled back radio consoles but this greatly hampers our ability to offer "same level service" to our community and responders from the back up site.

**Alternative:**

We could purchase scaled back consoles for approximately half the cost of the full consoles. This doesn't allow us to strategically position staff in the event of a future pandemic as seamlessly. This doesn't allow us to offer "same level service" to the field units. This reduces our ability to train new hires on the full radio console. We could continue to use mobile (same radios used in the squads, and fire apparatus) which is the cheapest route. This option drastically reduces our service level to field units and effectively eliminates the ability to train new hires on our consoles during classroom instruction.

**Goals and Objectives**

G 15  
O 15.2

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------|-------|------|------|-----------|------|------|--------|-----------|
| Planning       |       |      |      |           |      |      |        | \$0       |
| Land           |       |      |      |           |      |      |        | \$0       |
| Construction   |       |      |      |           |      |      |        | \$0       |
| Equipment      |       |      |      | \$275,000 |      |      |        | \$275,000 |
| Other Expenses |       |      |      | \$25,000  |      |      |        | \$25,000  |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$300,000 | \$0  | \$0  | \$0    | \$300,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|------|-----------|------|------|--------|-----------|
| General Revenue      |       |      |      | \$150,000 |      |      |        | \$150,000 |
| Enterprise Revenue   |       |      |      |           |      |      |        | \$0       |
| Bond Proceeds        |       |      |      |           |      |      |        | \$0       |
| Grants               |       |      |      |           |      |      |        | \$0       |
| Capital Project Fund |       |      |      |           |      |      |        | \$0       |
| Other Revenue        |       |      |      | \$150,000 |      |      |        | \$150,000 |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$300,000 | \$0  | \$0  | \$0    | \$300,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** HVAC System Replacement

**Project Code:** HRECC8

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2024

**Department:** 321132

**Status:** Active

**Completion Date (FYE):** 2024

**Description:**

Replace the HVAC system that controls the temperature to the Operations Floor.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

The current HVAC system controlling the temperature on the Operations Floor has not been replaced in many years. Investigation into the exact installation/upgrade dates is underway. The maintenance agreement this year added additional costs for freon, which is an indicator that the system is nearing end of life and will become costly to service. Emergency Communications Centers require year round cooling (even in winter) to remain temperate and to protect the large amount of electronics on the floor.

**Alternative:**

We will continue to service the existing system for the next fiscal year but must plan for replacement as soon as possible to avoid full system failure and to avoid mounting expensive emergency repairs.

**Goals and Objectives**

G 15  
O 15.2

| Expenditures:  | Prior      | 2024             | 2025       | 2026       | 2027       | 2028       | Future     | Total            |
|----------------|------------|------------------|------------|------------|------------|------------|------------|------------------|
| Planning       |            |                  |            |            |            |            |            | \$0              |
| Land           |            |                  |            |            |            |            |            | \$0              |
| Construction   |            |                  |            |            |            |            |            | \$0              |
| Equipment      |            | \$250,000        |            |            |            |            |            | \$250,000        |
| Other Expenses |            | \$150,000        |            |            |            |            |            | \$150,000        |
| <b>Total</b>   | <b>\$0</b> | <b>\$400,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$400,000</b> |

| Funding Sources:     | Prior      | 2024             | 2025       | 2026       | 2027       | 2028       | Future     | Total            |
|----------------------|------------|------------------|------------|------------|------------|------------|------------|------------------|
| General Revenue      |            | \$200,000        |            |            |            |            |            | \$200,000        |
| Enterprise Revenue   |            |                  |            |            |            |            |            | \$0              |
| Bond Proceeds        |            |                  |            |            |            |            |            | \$0              |
| Grants               |            |                  |            |            |            |            |            | \$0              |
| Capital Project Fund |            |                  |            |            |            |            |            | \$0              |
| Other Revenue        |            | \$200,000        |            |            |            |            |            | \$200,000        |
| <b>Total</b>         | <b>\$0</b> | <b>\$400,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$400,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Cisco Switch Hardware Refresh Program  
**Project Code:** HRECC10  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2025  
**Department:** 321132      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

Replace aging Cisco switches on various parts of the network.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

Replacing and adding switches for redundancy at the back up site in FY23 for \$20,000. Replacing and upgrading the 4 core switches for the CAD network, which will have reached their "age out" in FY2025.

**Alternative:**

Could be replaced with a less expensive model however, ECC suffered a network intrusion event in the fall of 2020 and it is important to continue to harden our various networks to prevent, detect, and respond to any future attacks.

**Goals and Objectives**

G 15  
O 15.2

| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|------|-----------|------|------|------|--------|-----------|
| Planning       |       |      |           |      |      |      |        | \$0       |
| Land           |       |      |           |      |      |      |        | \$0       |
| Construction   |       |      |           |      |      |      |        | \$0       |
| Equipment      |       |      | \$170,000 |      |      |      |        | \$170,000 |
| Other Expenses |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$170,000 | \$0  | \$0  | \$0  | \$0    | \$170,000 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|-----------|------|------|------|--------|-----------|
| General Revenue      |       |      | \$85,000  |      |      |      |        | \$85,000  |
| Enterprise Revenue   |       |      |           |      |      |      |        | \$0       |
| Bond Proceeds        |       |      |           |      |      |      |        | \$0       |
| Grants               |       |      |           |      |      |      |        | \$0       |
| Capital Project Fund |       |      |           |      |      |      |        | \$0       |
| Other Revenue        |       |      | \$85,000  |      |      |      |        | \$85,000  |
| <b>Total</b>         | \$0   | \$0  | \$170,000 | \$0  | \$0  | \$0  | \$0    | \$170,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Renovation of Old Municipal Building

**Project Code:** MGR3

**Project Priority:** Priority 2

**Project Type:** RENOVATION

**Start Date (FYE):** 2024

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

Renovation of building currently at 345 South Main Street. The renovations will be designed to meet the Virginia Green Building Standard. Solar panels will be evaluated for this project.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- x-Other

**Explanation:**

This will provide renovations to the building for code compliance, energy efficiency, and additional work space for City office expansion.

**Alternative:**

Maintain the building in its existing condition.

**Goals and Objectives**

- G 10
- O 10.3
- G 14
- O 18.2

| Expenditures:  | Prior            | 2024             | 2025               | 2026               | 2027       | 2028       | Future     | Total              |
|----------------|------------------|------------------|--------------------|--------------------|------------|------------|------------|--------------------|
| Planning       | \$75,000         | \$600,000        |                    |                    |            |            |            | \$675,000          |
| Land           |                  |                  |                    |                    |            |            |            | \$0                |
| Construction   | \$570,000        |                  | \$3,000,000        | \$3,000,000        |            |            |            | \$6,570,000        |
| Equipment      |                  |                  |                    |                    |            |            |            | \$0                |
| Other Expenses |                  |                  |                    |                    |            |            |            | \$0                |
| <b>Total</b>   | <b>\$645,000</b> | <b>\$600,000</b> | <b>\$3,000,000</b> | <b>\$3,000,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$7,245,000</b> |

| Funding Sources:     | Prior            | 2024             | 2025               | 2026               | 2027       | 2028       | Future     | Total              |
|----------------------|------------------|------------------|--------------------|--------------------|------------|------------|------------|--------------------|
| General Revenue      | \$645,000        | \$600,000        | \$3,000,000        | \$3,000,000        |            |            |            | \$7,245,000        |
| Enterprise Revenue   |                  |                  |                    |                    |            |            |            | \$0                |
| Bond Proceeds        |                  |                  |                    |                    |            |            |            | \$0                |
| Grants               |                  |                  |                    |                    |            |            |            | \$0                |
| Capital Project Fund |                  |                  |                    |                    |            |            |            | \$0                |
| Other Revenue        |                  |                  |                    |                    |            |            |            | \$0                |
| <b>Total</b>         | <b>\$645,000</b> | <b>\$600,000</b> | <b>\$3,000,000</b> | <b>\$3,000,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$7,245,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025            | 2026             | 2027       | 2028       | Future           | Total            |
|--------------------|------------|------------|-----------------|------------------|------------|------------|------------------|------------------|
| Personnel          |            |            |                 |                  |            |            |                  | \$0              |
| Operating          |            |            | \$99,400        | \$101,400        |            |            | \$103,400        | \$304,200        |
| Capital            |            |            |                 |                  |            |            |                  | \$0              |
| Offsets            |            |            |                 |                  |            |            |                  | \$0              |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$99,400</b> | <b>\$101,400</b> | <b>\$0</b> | <b>\$0</b> | <b>\$103,400</b> | <b>\$304,200</b> |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Harrison House Renovations

**Project Code:** MGR4

**Project Priority:** Priority 3

**Project Type:** RENOVATION

**Start Date (FYE):** 2015

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** 2024

**Description:**

Renovate the Thomas Harrison House.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- x-Other

**Explanation:**

Project includes research, archeological excavation, documentation and restoration of building, gardens, etc. to try to restore property as much as possible to "original" conditions.

**Alternative:**

Loss of significant historical property.

**Goals and Objectives**

- G 10
- O 10.3
- O 18.2

| Expenditures:  | Prior            | 2024               | 2025       | 2026       | 2027       | 2028       | Future     | Total              |
|----------------|------------------|--------------------|------------|------------|------------|------------|------------|--------------------|
| Planning       |                  |                    |            |            |            |            |            | \$0                |
| Land           | \$565,000        |                    |            |            |            |            |            | \$565,000          |
| Construction   |                  | \$1,000,000        |            |            |            |            |            | \$1,000,000        |
| Equipment      |                  |                    |            |            |            |            |            | \$0                |
| Other Expenses |                  |                    |            |            |            |            |            | \$0                |
| <b>Total</b>   | <b>\$565,000</b> | <b>\$1,000,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,565,000</b> |

| Funding Sources:     | Prior            | 2024               | 2025       | 2026       | 2027       | 2028       | Future     | Total              |
|----------------------|------------------|--------------------|------------|------------|------------|------------|------------|--------------------|
| General Revenue      | \$565,000        | \$300,000          |            |            |            |            |            | \$865,000          |
| Enterprise Revenue   |                  |                    |            |            |            |            |            | \$0                |
| Bond Proceeds        |                  |                    |            |            |            |            |            | \$0                |
| Grants               |                  |                    |            |            |            |            |            | \$0                |
| Capital Project Fund |                  | \$200,000          |            |            |            |            |            | \$200,000          |
| Other Revenue        |                  | \$500,000          |            |            |            |            |            | \$500,000          |
| <b>Total</b>         | <b>\$565,000</b> | <b>\$1,000,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,565,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025            | 2026            | 2027            | 2028       | Future          | Total           |
|--------------------|------------|------------|-----------------|-----------------|-----------------|------------|-----------------|-----------------|
| Personnel          |            |            |                 |                 |                 |            |                 | \$0             |
| Operating          |            |            | \$12,600        | \$12,900        | \$13,200        |            | \$13,500        | \$52,200        |
| Capital            |            |            |                 |                 |                 |            |                 | \$0             |
| Offsets            |            |            |                 |                 |                 |            |                 | \$0             |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$12,600</b> | <b>\$12,900</b> | <b>\$13,200</b> | <b>\$0</b> | <b>\$13,500</b> | <b>\$52,200</b> |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Courts Building Project

**Project Code:** GP012428

**Project Priority:** Priority 2

**Project Type:** RENOVATION

**Start Date (FYE):** 2025

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** 2027

**Description:**

To make improvements to provide adequate facilities for employees at the Harrisonburg-Rockingham General District Court.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Anticipated growth in Rockingham County and the City of Harrisonburg over the next five to ten years will exceed the space needs of current facilities. Current court facilities will not adequately accommodate anticipated growth over the next five to 10 years.

The improved facilities should maintain the buildings in a state of good repair and good condition. The improvements should also minimize or, if possible, eliminate any threats to the safety of the public and the resident employees.

**Goals and Objectives**

**Alternative:**

Maintain existing facilities.

G 14

| Expenditures:  | Prior | 2024 | 2025      | 2026         | 2027         | 2028 | Future | Total        |
|----------------|-------|------|-----------|--------------|--------------|------|--------|--------------|
| Planning       |       |      |           |              |              |      |        | \$0          |
| Land           |       |      |           |              |              |      |        | \$0          |
| Construction   |       |      | \$500,000 | \$25,000,000 | \$25,000,000 |      |        | \$50,500,000 |
| Equipment      |       |      |           |              |              |      |        | \$0          |
| Other Expenses |       |      |           |              |              |      |        | \$0          |
| <b>Total</b>   | \$0   | \$0  | \$500,000 | \$25,000,000 | \$25,000,000 | \$0  | \$0    | \$50,500,000 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026         | 2027         | 2028 | Future | Total        |
|----------------------|-------|------|-----------|--------------|--------------|------|--------|--------------|
| General Revenue      |       |      |           |              |              |      |        | \$0          |
| Enterprise Revenue   |       |      |           |              |              |      |        | \$0          |
| Bond Proceeds        |       |      | \$250,000 | \$12,500,000 | \$12,500,000 |      |        | \$25,250,000 |
| Grants               |       |      |           |              |              |      |        | \$0          |
| Capital Project Fund |       |      |           |              |              |      |        | \$0          |
| Other Revenue        |       |      | \$250,000 | \$12,500,000 | \$12,500,000 |      |        | \$25,250,000 |
| <b>Total</b>         | \$0   | \$0  | \$500,000 | \$25,000,000 | \$25,000,000 | \$0  | \$0    | \$50,500,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** HVAC Upgrades District Courts and Old Courthouse

**Project Code:** GP022428

**Project Priority:** Priority 2

**Project Type:** SYSTEM UPGRADE

**Start Date (FYE):** 2024

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

To upgrade the HVAC systems within the Districts Courts and Old Courthouse buildings.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

The HVAC systems within the Districts Courts and Old Courthouse buildings are in need of upgrades.

**Alternative:**

Maintain existing facilities.

**Goals and Objectives**

G 14

| Expenditures:  | Prior | 2024      | 2025        | 2026 | 2027 | 2028 | Future | Total       |
|----------------|-------|-----------|-------------|------|------|------|--------|-------------|
| Planning       |       |           |             |      |      |      |        | \$0         |
| Land           |       |           |             |      |      |      |        | \$0         |
| Construction   |       |           |             |      |      |      |        | \$0         |
| Equipment      |       | \$900,000 | \$1,300,000 |      |      |      |        | \$2,200,000 |
| Other Expenses |       |           |             |      |      |      |        | \$0         |
| <b>Total</b>   | \$0   | \$900,000 | \$1,300,000 | \$0  | \$0  | \$0  | \$0    | \$2,200,000 |

| Funding Sources:     | Prior | 2024      | 2025        | 2026 | 2027 | 2028 | Future | Total       |
|----------------------|-------|-----------|-------------|------|------|------|--------|-------------|
| General Revenue      |       | \$450,000 | \$650,000   |      |      |      |        | \$1,100,000 |
| Enterprise Revenue   |       |           |             |      |      |      |        | \$0         |
| Bond Proceeds        |       |           |             |      |      |      |        | \$0         |
| Grants               |       |           |             |      |      |      |        | \$0         |
| Capital Project Fund |       |           |             |      |      |      |        | \$0         |
| Other Revenue        |       | \$450,000 | \$650,000   |      |      |      |        | \$1,100,000 |
| <b>Total</b>         | \$0   | \$900,000 | \$1,300,000 | \$0  | \$0  | \$0  | \$0    | \$2,200,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Country Club Road (2) bridges (43372)

**Project Code:** PWSTBG03

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** Beyond

**Department:** 410241

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Replace (2) two bridges over Sieberts Creek. The first structure is #6586 and is located at the Superior Concrete entrance off of Country Club Road. The second is structure #6585 and is located near Spotswood Trailer Park on Country Club Road. Both structures are planned for beyond due to the planned I-81 reconstruction and potential impacts to the I-81 over Country Club Road bridge. If those structures are replaced more ability for improvements to Country Club Rd become available, and bridge replacement would be incorporated into those projects.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Improve the condition rating of the structure, and improve drainage concerns in the immediate area.

**Alternative:**

Bridge structure #6586 may be replaced prior to beyond, due to the potential development of the Quarry property. If that development occurs, PW will work with the developer to replace this structure. With the development occurring, PW would request participation in the structure replacement cost.

**Goals and Objectives**

G 13  
O 13.1

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------|-------|------|------|------|------|------|-------------|-------------|
| Planning       |       |      |      |      |      |      | \$900,000   | \$900,000   |
| Land           |       |      |      |      |      |      | \$500,000   | \$500,000   |
| Construction   |       |      |      |      |      |      | \$3,000,000 | \$3,000,000 |
| Equipment      |       |      |      |      |      |      |             | \$0         |
| Other Expenses |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$4,400,000 | \$4,400,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------------|-------|------|------|------|------|------|-------------|-------------|
| General Revenue      |       |      |      |      |      |      | \$1,700,000 | \$1,700,000 |
| Enterprise Revenue   |       |      |      |      |      |      |             | \$0         |
| Bond Proceeds        |       |      |      |      |      |      |             | \$0         |
| Grants               |       |      |      |      |      |      | \$2,200,000 | \$2,200,000 |
| Capital Project Fund |       |      |      |      |      |      |             | \$0         |
| Other Revenue        |       |      |      |      |      |      | \$500,000   | \$500,000   |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$4,400,000 | \$4,400,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Water Street Bridge

**Project Code:** PWSTBG09

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** Beyond

**Department:** 410241

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Rebuild Water Street bridge over Norfolk Southern Railroad. Bridge owned by Norfolk Southern Railroad, however Public Works is exploring various funding options with VDOT for this bridge replacement.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

Recommended by annual bridge inspection program. Funds by Railroad or potential VDOT grants. Bridge needed to provide emergency route east/west downtown with trains blocking grade crossings.

**Alternative:**

Reduce load rating on the structure and/or remove vehicle traffic from the structure.

**Goals and Objectives**

G 13  
O 13.1

| Expenditures:  | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| Planning       |            |            |            |            |            |            | \$750,000          | \$750,000          |
| Land           |            |            |            |            |            |            | \$1,000,000        | \$1,000,000        |
| Construction   |            |            |            |            |            |            | \$3,000,000        | \$3,000,000        |
| Equipment      |            |            |            |            |            |            |                    | \$0                |
| Other Expenses |            |            |            |            |            |            |                    | \$0                |
| <b>Total</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$4,750,000</b> | <b>\$4,750,000</b> |

| Funding Sources:     | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| General Revenue      |            |            |            |            |            |            |                    | \$0                |
| Enterprise Revenue   |            |            |            |            |            |            |                    | \$0                |
| Bond Proceeds        |            |            |            |            |            |            |                    | \$0                |
| Grants               |            |            |            |            |            |            |                    | \$0                |
| Capital Project Fund |            |            |            |            |            |            |                    | \$0                |
| Other Revenue        |            |            |            |            |            |            | \$4,750,000        | \$4,750,000        |
| <b>Total</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$4,750,000</b> | <b>\$4,750,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Annual Curb & Gutter and Sidewalk Replacement  
**Project Code:** PWSTCGSW  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** Ongoing  
**Department:** 410241      **Status:** Active      **Completion Date (FYE):** Ongoing

**Description:**

Replacement of curb & gutter and sidewalk segments throughout the City as determined by Public Works annual inspection process.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Segments of curb & gutter and sidewalk are evaluated on an annual basis by Public Works staff to determine if replacement is needed. Condition rating is based on both safety and structural condition of the curb & gutter and sidewalk segments.

**Alternative:**

None.

**Goals and Objectives**

G 13  
O 13.1

| Expenditures:  | Prior | 2024      | 2025      | 2026      | 2027      | 2028      | Future | Total       |
|----------------|-------|-----------|-----------|-----------|-----------|-----------|--------|-------------|
| Planning       |       |           |           |           |           |           |        | \$0         |
| Land           |       |           |           |           |           |           |        | \$0         |
| Construction   |       | \$245,000 | \$250,000 | \$255,000 | \$255,000 | \$255,000 |        | \$1,260,000 |
| Equipment      |       |           |           |           |           |           |        | \$0         |
| Other Expenses |       |           |           |           |           |           |        | \$0         |
| <b>Total</b>   | \$0   | \$245,000 | \$250,000 | \$255,000 | \$255,000 | \$255,000 | \$0    | \$1,260,000 |

| Funding Sources:     | Prior | 2024      | 2025      | 2026      | 2027      | 2028      | Future | Total       |
|----------------------|-------|-----------|-----------|-----------|-----------|-----------|--------|-------------|
| General Revenue      |       | \$245,000 | \$250,000 | \$255,000 | \$255,000 | \$255,000 |        | \$1,260,000 |
| Enterprise Revenue   |       |           |           |           |           |           |        | \$0         |
| Bond Proceeds        |       |           |           |           |           |           |        | \$0         |
| Grants               |       |           |           |           |           |           |        | \$0         |
| Capital Project Fund |       |           |           |           |           |           |        | \$0         |
| Other Revenue        |       |           |           |           |           |           |        | \$0         |
| <b>Total</b>         | \$0   | \$245,000 | \$250,000 | \$255,000 | \$255,000 | \$255,000 | \$0    | \$1,260,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Annual Street Paving Program (43374, 43376)  
**Project Code:** PWSTPA1  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** Ongoing  
**Department:** 410241      **Status:** Active      **Completion Date (FYE):** Ongoing

**Description:**

Repaving of existing streets--139.4 centerline miles of street currently in inventory.

**Explanation:**

Resurfacing to provide renewal to street surface, expected life of surface 15 years. Streets are scheduled in accordance with annual street pavement management program. Location, traffic volume, pavement conditions, and use determine priority.

**Alternative:**

Use other types of surface seals, average life of plant mix overlay is 15 years. Seal coats usually last seven years maximum, however, they are less expensive.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- Improves service
- New service
- x-Convenience
- Other

**Goals and Objectives**

G 13  
O 13.1

| <b>Expenditures:</b> | Prior | 2024        | 2025        | 2026        | 2027        | 2028        | Future | Total        |
|----------------------|-------|-------------|-------------|-------------|-------------|-------------|--------|--------------|
| Planning             |       |             |             |             |             |             |        | \$0          |
| Land                 |       |             |             |             |             |             |        | \$0          |
| Construction         |       | \$2,100,000 | \$2,100,000 | \$2,200,000 | \$2,200,000 | \$2,200,000 |        | \$10,800,000 |
| Equipment            |       |             |             |             |             |             |        | \$0          |
| Other Expenses       |       |             |             |             |             |             |        | \$0          |
| <b>Total</b>         | \$0   | \$2,100,000 | \$2,100,000 | \$2,200,000 | \$2,200,000 | \$2,200,000 | \$0    | \$10,800,000 |

| <b>Funding Sources:</b> | Prior | 2024        | 2025        | 2026        | 2027        | 2028        | Future | Total        |
|-------------------------|-------|-------------|-------------|-------------|-------------|-------------|--------|--------------|
| General Revenue         |       | \$2,100,000 | \$2,100,000 | \$2,200,000 | \$2,200,000 | \$2,200,000 |        | \$10,800,000 |
| Enterprise Revenue      |       |             |             |             |             |             |        | \$0          |
| Bond Proceeds           |       |             |             |             |             |             |        | \$0          |
| Grants                  |       |             |             |             |             |             |        | \$0          |
| Capital Project Fund    |       |             |             |             |             |             |        | \$0          |
| Other Revenue           |       |             |             |             |             |             |        | \$0          |
| <b>Total</b>            | \$0   | \$2,100,000 | \$2,100,000 | \$2,200,000 | \$2,200,000 | \$2,200,000 | \$0    | \$10,800,000 |

| <b>Operating Impacts:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|---------------------------|-------|------|------|------|------|------|--------|-------|
| Personnel                 |       |      |      |      |      |      |        | \$0   |
| Operating                 |       |      |      |      |      |      |        | \$0   |
| Capital                   |       |      |      |      |      |      |        | \$0   |
| Offsets                   |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>              | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Garbers Church/Bluestone ES New Traffic Signal  
**Project Code:** PWTELN08  
**Project Priority:** Priority 3      **Project Type:** NEW      **Start Date (FYE):** Beyond  
**Department:** 410741      **Status:** Active      **Completion Date (FYE):** Beyond

**Description:**

Install New Traffic signal at Intersection of Garbers Church Road/Bluestone Elementary School.

**Justifications:**

Mandated  
-Remove hazards  
 Maintains service  
-Increase efficiency  
 Increase revenues  
-Improves service  
-New service  
 Convenience  
 Other

**Explanation:**

The signal will be required based on increases in pedestrian volume at the schools in the area. Harrisonburg City Public Schools has participated in this project by installing all of the needed underground infrastructure.

**Alternative:**

Use of crossing guards and other pedestrian crossing signage.

**Goals and Objectives**

G 13  
O 13.1

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future    | Total     |
|----------------|-------|------|------|------|------|------|-----------|-----------|
| Planning       |       |      |      |      |      |      |           | \$0       |
| Land           |       |      |      |      |      |      |           | \$0       |
| Construction   |       |      |      |      |      |      | \$350,000 | \$350,000 |
| Equipment      |       |      |      |      |      |      |           | \$0       |
| Other Expenses |       |      |      |      |      |      |           | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$350,000 | \$350,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future    | Total     |
|----------------------|-------|------|------|------|------|------|-----------|-----------|
| General Revenue      |       |      |      |      |      |      | \$350,000 | \$350,000 |
| Enterprise Revenue   |       |      |      |      |      |      |           | \$0       |
| Bond Proceeds        |       |      |      |      |      |      |           | \$0       |
| Grants               |       |      |      |      |      |      |           | \$0       |
| Capital Project Fund |       |      |      |      |      |      |           | \$0       |
| Other Revenue        |       |      |      |      |      |      |           | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$350,000 | \$350,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** East Market Street and Reservoir Street Traffic Signal Upgrade  
**Project Code:** PWTELU01  
**Project Priority:** Priority 3      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2024  
**Department:** 410741      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

East Market St. and Reservoir St. replace traffic signal poles with Decorative Black Powder Coated poles and arms to match streetscape project upgrades and equipment. Upgrade ADA ramps to meet current standards. The ADA ramp upgrades will be required due to the scheduled paving of East Market Street in FY24.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

1. Improves traffic signal
2. Replace old traffic signal span wire poles
3. Remove span wire and replace with mast arms
4. Need to obtain a 16 foot minimum clearance requirement
5. Upgrades ADA ramps to current standards

**Goals and Objectives**

**Alternative:**

Upgrade ADA ramps to meet current standards due to paving, and install them to accommodate future signal upgrades.

G 13  
O 13.1

| Expenditures:  | Prior | 2024      | 2025        | 2026 | 2027 | 2028 | Future | Total       |
|----------------|-------|-----------|-------------|------|------|------|--------|-------------|
| Planning       |       | \$100,000 |             |      |      |      |        | \$100,000   |
| Land           |       | \$50,000  |             |      |      |      |        | \$50,000    |
| Construction   |       |           | \$1,000,000 |      |      |      |        | \$1,000,000 |
| Equipment      |       |           |             |      |      |      |        | \$0         |
| Other Expenses |       |           |             |      |      |      |        | \$0         |
| <b>Total</b>   | \$0   | \$150,000 | \$1,000,000 | \$0  | \$0  | \$0  | \$0    | \$1,150,000 |

| Funding Sources:     | Prior | 2024      | 2025        | 2026 | 2027 | 2028 | Future | Total       |
|----------------------|-------|-----------|-------------|------|------|------|--------|-------------|
| General Revenue      |       | \$75,000  | \$500,000   |      |      |      |        | \$575,000   |
| Enterprise Revenue   |       |           |             |      |      |      |        | \$0         |
| Bond Proceeds        |       |           |             |      |      |      |        | \$0         |
| Grants               |       | \$75,000  | \$500,000   |      |      |      |        | \$575,000   |
| Capital Project Fund |       |           |             |      |      |      |        | \$0         |
| Other Revenue        |       |           |             |      |      |      |        | \$0         |
| <b>Total</b>         | \$0   | \$150,000 | \$1,000,000 | \$0  | \$0  | \$0  | \$0    | \$1,150,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Old Furnace / Vine Signal Upgrade

**Project Code:** PWTELU02

**Project Priority:** Priority 3

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2026

**Department:** 410741

**Status:** Active

**Completion Date (FYE):** 2027

**Description:**

Old Furnace and Vine Street signal upgrades. This project would replace this span wire intersection with a upright and mast arm intersection with pedestrian facilities.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

This span wire signal has been hit by dump trucks 2 times in the past 8 years. Both accidents required full closure of the roadway and loss of power to the surrounding area while the span wire and heads were reconstructed. This is a truck corridor, during the day, due to the concrete and asphalt plants located on Country Club Road.

**Alternative:**

1. Keep and maintain existing infrastructure.
2. Installation of a roundabout.

**Goals and Objectives**

G 13  
O 13.1

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027      | 2028 | Future | Total     |
|----------------|-------|------|------|-----------|-----------|------|--------|-----------|
| Planning       |       |      |      | \$100,000 |           |      |        | \$100,000 |
| Land           |       |      |      | \$50,000  |           |      |        | \$50,000  |
| Construction   |       |      |      |           | \$600,000 |      |        | \$600,000 |
| Equipment      |       |      |      |           |           |      |        | \$0       |
| Other Expenses |       |      |      |           |           |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$150,000 | \$600,000 | \$0  | \$0    | \$750,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027      | 2028 | Future | Total     |
|----------------------|-------|------|------|-----------|-----------|------|--------|-----------|
| General Revenue      |       |      |      | \$150,000 | \$600,000 |      |        | \$750,000 |
| Enterprise Revenue   |       |      |      |           |           |      |        | \$0       |
| Bond Proceeds        |       |      |      |           |           |      |        | \$0       |
| Grants               |       |      |      |           |           |      |        | \$0       |
| Capital Project Fund |       |      |      |           |           |      |        | \$0       |
| Other Revenue        |       |      |      |           |           |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$150,000 | \$600,000 | \$0  | \$0    | \$750,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Bruce Street and Liberty Street Signal Upgrade

**Project Code:** PWTELU03

**Project Priority:** Priority 3

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2027

**Department:** 410741

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Bruce Street and Liberty Street signal upgrades. This project would replace this span wire intersection with a decorative upright and mast arm intersection with pedestrian facilities.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

This span wire intersection is located at one of the entry points into Downtown and an upgrade would to a decorative upright and mast arm signal would improve the operations and appearance of the intersection.

**Alternative:**

Keep and maintain existing infrastructure.

**Goals and Objectives**

G 13  
O 13.1

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future    | Total     |
|----------------|-------|------|------|------|------|------|-----------|-----------|
| Planning       |       |      |      |      |      |      | \$50,000  | \$50,000  |
| Land           |       |      |      |      |      |      |           | \$0       |
| Construction   |       |      |      |      |      |      | \$350,000 | \$350,000 |
| Equipment      |       |      |      |      |      |      |           | \$0       |
| Other Expenses |       |      |      |      |      |      |           | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$400,000 | \$400,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future    | Total     |
|----------------------|-------|------|------|------|------|------|-----------|-----------|
| General Revenue      |       |      |      |      |      |      | \$400,000 | \$400,000 |
| Enterprise Revenue   |       |      |      |      |      |      |           | \$0       |
| Bond Proceeds        |       |      |      |      |      |      |           | \$0       |
| Grants               |       |      |      |      |      |      |           | \$0       |
| Capital Project Fund |       |      |      |      |      |      |           | \$0       |
| Other Revenue        |       |      |      |      |      |      |           | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$400,000 | \$400,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Chicago Avenue and Gay Street Signal Upgrade  
**Project Code:** PWTELU04  
**Project Priority:** Priority 3      **Project Type:** REPLACEMENT      **Start Date (FYE):** Beyond  
**Department:** 410741      **Status:** Active      **Completion Date (FYE):** Beyond

**Description:**

Chicago Avenue and Gay Street signal upgrades. This project would replace this span wire intersection with an upright and mast arm intersection with pedestrian facilities.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

This is a span wire intersection that would benefit from an upgrade to upright and mast arm as well as the addition of pedestrian signals.

**Alternative:**

Keep and maintain existing infrastructure.

**Goals and Objectives**

G 13  
O 13.1

| Expenditures:  | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future           | Total            |
|----------------|------------|------------|------------|------------|------------|------------|------------------|------------------|
| Planning       |            |            |            |            |            |            | \$100,000        | \$100,000        |
| Land           |            |            |            |            |            |            | \$50,000         | \$50,000         |
| Construction   |            |            |            |            |            |            | \$600,000        | \$600,000        |
| Equipment      |            |            |            |            |            |            |                  | \$0              |
| Other Expenses |            |            |            |            |            |            |                  | \$0              |
| <b>Total</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$750,000</b> | <b>\$750,000</b> |

| Funding Sources:     | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future           | Total            |
|----------------------|------------|------------|------------|------------|------------|------------|------------------|------------------|
| General Revenue      |            |            |            |            |            |            | \$750,000        | \$750,000        |
| Enterprise Revenue   |            |            |            |            |            |            |                  | \$0              |
| Bond Proceeds        |            |            |            |            |            |            |                  | \$0              |
| Grants               |            |            |            |            |            |            |                  | \$0              |
| Capital Project Fund |            |            |            |            |            |            |                  | \$0              |
| Other Revenue        |            |            |            |            |            |            |                  | \$0              |
| <b>Total</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$750,000</b> | <b>\$750,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Traffic Detection Cameras

**Project Code:** PWTEM02

**Project Priority:** Priority 2

**Project Type:** SYSTEM UPGRADE

**Start Date (FYE):** 2021

**Department:** 410741

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Upgrade of video detection system utilized on traffic signals throughout the City. The upgraded systems provide increased functionality, with improved detection capabilities, real-time traffic counts, and improved communication interfaces.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Specific equipment includes:

- 1) Permanent traffic data collection stations.
- 2) Traffic cameras for incident management and assessment of traffic & roadway conditions.
- 3) Remote access and configuration of the vehicle detection system saves signal crew time and helps resolve detection issues faster using remote troubleshooting. This equipment also provides access to video feeds from the vehicle detection cameras, which are used for traffic management.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

**Alternative:**

Expand operations with additional staff hours and equipment resources to perform piecemeal traffic studies. Use overtime hours to have staff troubleshoot video detection problems on-site during off hours instead of recording it using remote access and reviewing during working hours.

| Expenditures:  | Prior | 2024      | 2025      | 2026      | 2027      | 2028      | Future    | Total     |
|----------------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Planning       |       |           |           |           |           |           |           | \$0       |
| Land           |       |           |           |           |           |           |           | \$0       |
| Construction   |       |           |           |           |           |           |           | \$0       |
| Equipment      |       | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$900,000 |
| Other Expenses |       |           |           |           |           |           |           | \$0       |
| <b>Total</b>   | \$0   | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$900,000 |

| Funding Sources:     | Prior | 2024      | 2025      | 2026      | 2027      | 2028      | Future    | Total     |
|----------------------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| General Revenue      |       | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$900,000 |
| Enterprise Revenue   |       |           |           |           |           |           |           | \$0       |
| Bond Proceeds        |       |           |           |           |           |           |           | \$0       |
| Grants               |       |           |           |           |           |           |           | \$0       |
| Capital Project Fund |       |           |           |           |           |           |           | \$0       |
| Other Revenue        |       |           |           |           |           |           |           | \$0       |
| <b>Total</b>         | \$0   | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$150,000 | \$900,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Traffic Signals Communications Radio Upgrade  
**Project Code:** PWTEM03  
**Project Priority:** Priority 2      **Project Type:** SYSTEM UPGRADE      **Start Date (FYE):** 2021  
**Department:** 410741      **Status:** Active      **Completion Date (FYE):** 2026

**Description:**

Replace/Upgrade Broadband Radio Network for Traffic Signal Communication.

**Justifications:**

Mandated  
 Remove hazards  
 x-Maintains service  
 x-Increase efficiency  
 Increase revenues  
 x-Improves service  
 New service  
 Convenience  
 Other

**Explanation:**

The PW Department uses a broadband radio network to communicate with all of the traffic signal equipment throughout the City; this network was built over the past 15 years. The FCC has restricted the uses of certain frequencies, which has affected the operation and maintenance of our older radios. In order to maintain efficient communications with traffic signals and equipment, the City needs to upgrade to the newer radios that will work within the FCC parameters.

**Goals and Objectives**

G 13  
 O 13.1  
 O 13.2

**Alternative:**

Install a fiber network throughout the City for communications.

| <b>Expenditures:</b> | Prior | 2024     | 2025     | 2026     | 2027 | 2028 | Future | Total     |
|----------------------|-------|----------|----------|----------|------|------|--------|-----------|
| Planning             |       |          |          |          |      |      |        | \$0       |
| Land                 |       |          |          |          |      |      |        | \$0       |
| Construction         |       |          |          |          |      |      |        | \$0       |
| Equipment            |       | \$50,000 | \$60,000 | \$60,000 |      |      |        | \$170,000 |
| Other Expenses       |       |          |          |          |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$50,000 | \$60,000 | \$60,000 | \$0  | \$0  | \$0    | \$170,000 |

| <b>Funding Sources:</b> | Prior | 2024     | 2025     | 2026     | 2027 | 2028 | Future | Total     |
|-------------------------|-------|----------|----------|----------|------|------|--------|-----------|
| General Revenue         |       | \$50,000 | \$60,000 | \$60,000 |      |      |        | \$170,000 |
| Enterprise Revenue      |       |          |          |          |      |      |        | \$0       |
| Bond Proceeds           |       |          |          |          |      |      |        | \$0       |
| Grants                  |       |          |          |          |      |      |        | \$0       |
| Capital Project Fund    |       |          |          |          |      |      |        | \$0       |
| Other Revenue           |       |          |          |          |      |      |        | \$0       |
| <b>Total</b>            | \$0   | \$50,000 | \$60,000 | \$60,000 | \$0  | \$0  | \$0    | \$170,000 |

| <b>Operating Impacts:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|---------------------------|-------|------|------|------|------|------|--------|-------|
| Personnel                 |       |      |      |      |      |      |        | \$0   |
| Operating                 |       |      |      |      |      |      |        | \$0   |
| Capital                   |       |      |      |      |      |      |        | \$0   |
| Offsets                   |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>              | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Enhanced Signage Equipment

**Project Code:** PWTEM05

**Project Priority:** Priority 3

**Project Type:** NEW

**Start Date (FYE):** 2022

**Department:** 410741

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

To provide enhanced signage for various traffic related issues that may arise. Enhanced signage are signs that have unique features that provide additional driver awareness through lights or messages. Examples of enhanced signage would be Speed Radar signs, Rapid Flashing Pedestrian Beacons, LED Embedded advisory signs, and signs with additional flashing lights attached. Public Works has developed installation metrics for each of these signs, and those metrics would need to be met prior to the implementation of each type of sign.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Enhanced signage provides a means of better communication to drivers of a situation where their greater awareness is required. They do this by providing real-time feedback as with a speed radar sign, or with flashing lights to grab the driver's attention. This program would allow for Public Works to implement these signs throughout the City as needed and warranted based on established metrics.

**Goals and Objectives**

G 13  
O 13.1

**Alternative:**

Continue standard street sign program.

| Expenditures:  | Prior | 2024     | 2025     | 2026     | 2027     | 2028     | Future | Total     |
|----------------|-------|----------|----------|----------|----------|----------|--------|-----------|
| Planning       |       |          |          |          |          |          |        | \$0       |
| Land           |       |          |          |          |          |          |        | \$0       |
| Construction   |       |          |          |          |          |          |        | \$0       |
| Equipment      |       | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 |        | \$250,000 |
| Other Expenses |       |          |          |          |          |          |        | \$0       |
| <b>Total</b>   | \$0   | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$0    | \$250,000 |

| Funding Sources:     | Prior | 2024     | 2025     | 2026     | 2027     | 2028     | Future | Total     |
|----------------------|-------|----------|----------|----------|----------|----------|--------|-----------|
| General Revenue      |       | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 |        | \$250,000 |
| Enterprise Revenue   |       |          |          |          |          |          |        | \$0       |
| Bond Proceeds        |       |          |          |          |          |          |        | \$0       |
| Grants               |       |          |          |          |          |          |        | \$0       |
| Capital Project Fund |       |          |          |          |          |          |        | \$0       |
| Other Revenue        |       |          |          |          |          |          |        | \$0       |
| <b>Total</b>         | \$0   | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$0    | \$250,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** LED Illuminated Street Sign Program  
**Project Code:** PWTESN01  
**Project Priority:** Priority 3      **Project Type:** IMPROVEMENT      **Start Date (FYE):** 2020  
**Department:** 410741      **Status:** Active      **Completion Date (FYE):** 2027

**Description:**

To provide LED-backlit street signs at signalized intersections on major street corridors.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- x-Convenience
- x-Other

**Explanation:**

To provide improved visibility and aesthetics of street signs at signalized intersections on major corridors. Street signs with higher visibility can improve the overall safety of the roadway by reducing driver confusion. The program is currently at a 60% completion level.

South Main Street & South Avenue  
 East Market Street & Mason Street/South High Street & MLK Jr. Way  
 South High Street & Grace Street/South High Street & Maryland Avenue/South High Street & South Avenue

**Goals and Objectives**

G 13  
O 13.1

University Boulevard & Valley Mall/Burgess Road & Harrisonburg Crossing/Evelyn Byrd Avenue & Burgess Road/Reservoir Street & Harrisonburg Crossing

North Mason Street & Gay Street/North Mason Street & Wolfe Street/North Mason Street & Elizabeth Street/North Main Street & Gay Street

Early Road & Pleasant Valley Road/North Main Street & North Mason Street/North Main Street & Washington Street/North Main Street, Vine Street, & Mt. Clinton Pike/Noll Drive & Gay Street/West Market Street & Liberty Street/South Liberty Street & Water Street/South Liberty Street & Bruce Street/Neff Avenue & Evelyn Byrd Avenue/Garbers Church Road & Erickson Avenue

Garbers Church Road & High School North Parking Lot/Garbers Church Road & High School South Parking Lot/North Liberty Street & Mt. Clinton Pike/MLK Jr. Way & Reservoir Street/MLK Jr. Way & Paul Street

Linda Lane & Country Club Road/Country Club Road & Blue Ridge Drive/Vine Street & Old Furnace Road/Linda Lane & Skyline School/Warsaw Street & Harrison Street

**Alternative:**

Continue standard street sign program.

| Expenditures:  | Prior      | 2024            | 2025            | 2026            | 2027            | 2028       | Future     | Total            |
|----------------|------------|-----------------|-----------------|-----------------|-----------------|------------|------------|------------------|
| Planning       |            |                 |                 |                 |                 |            |            | \$0              |
| Land           |            |                 |                 |                 |                 |            |            | \$0              |
| Construction   |            |                 |                 |                 |                 |            |            | \$0              |
| Equipment      |            | \$50,000        | \$50,000        | \$50,000        | \$50,000        |            |            | \$200,000        |
| Other Expenses |            |                 |                 |                 |                 |            |            | \$0              |
| <b>Total</b>   | <b>\$0</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$200,000</b> |

| Funding Sources:     | Prior      | 2024            | 2025            | 2026            | 2027            | 2028       | Future     | Total            |
|----------------------|------------|-----------------|-----------------|-----------------|-----------------|------------|------------|------------------|
| General Revenue      |            | \$50,000        | \$50,000        | \$50,000        | \$50,000        |            |            | \$200,000        |
| Enterprise Revenue   |            |                 |                 |                 |                 |            |            | \$0              |
| Bond Proceeds        |            |                 |                 |                 |                 |            |            | \$0              |
| Grants               |            |                 |                 |                 |                 |            |            | \$0              |
| Capital Project Fund |            |                 |                 |                 |                 |            |            | \$0              |
| Other Revenue        |            |                 |                 |                 |                 |            |            | \$0              |
| <b>Total</b>         | <b>\$0</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$200,000</b> |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      | 37   |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |



|         |     |     |     |     |     |     |     |     |     |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Offsets |     |     |     |     |     |     |     |     | \$0 |
| Total   | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

DRAFT



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** SUPPORT ADDITIONS PURCHASING /CENTRAL STORES  
**Project Code:** PWCS1  
**Project Priority:** Priority 3      **Project Type:** NEW      **Start Date (FYE):** Beyond  
**Department:** 772141      **Status:** Active      **Completion Date (FYE):** Beyond

**Description:**

Expand existing building to provide weatherproof and safe storage for pipe and other materials. Central Stores continues to expand the scope of it's service to the various departments and finds itself needing more storage space for large items.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Expand existing building. Storage needed for larger (primarily PVC material) parts. Most large items are ordered for specific projects and stored until needed on project.

**Alternative:**

None.

**Goals and Objectives**

- G 14
- O 14.1
- O 14.2

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future    | Total     |
|----------------|-------|------|------|------|------|------|-----------|-----------|
| Planning       |       |      |      |      |      |      | \$60,000  | \$60,000  |
| Land           |       |      |      |      |      |      |           | \$0       |
| Construction   |       |      |      |      |      |      | \$340,000 | \$340,000 |
| Equipment      |       |      |      |      |      |      |           | \$0       |
| Other Expenses |       |      |      |      |      |      |           | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$400,000 | \$400,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future    | Total     |
|----------------------|-------|------|------|------|------|------|-----------|-----------|
| General Revenue      |       |      |      |      |      |      | \$400,000 | \$400,000 |
| Enterprise Revenue   |       |      |      |      |      |      |           | \$0       |
| Bond Proceeds        |       |      |      |      |      |      |           | \$0       |
| Grants               |       |      |      |      |      |      |           | \$0       |
| Capital Project Fund |       |      |      |      |      |      |           | \$0       |
| Other Revenue        |       |      |      |      |      |      |           | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$400,000 | \$400,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Downtown Streetscape Project  
**Project Code:** PWSTP01  
**Project Priority:** Priority 3      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2015  
**Department:** 9101      **Status:** Active      **Completion Date (FYE):** 2026

**Description:**

This project is part of the Harrisonburg Downtown Streetscape Plan. Cost of utility work is not included. Phase IV Streetscape will include improvements to Water Street between Main Street and Liberty Street. Transportation Alternative Program (TAP) grant funds would be sought to fund this project.

**Justifications:**

Mandated  
 x-Remove hazards  
 x-Maintains service  
 Increase efficiency  
 x-Increase revenues  
 x-Improves service  
 New service  
 x-Convenience  
 Other

**Explanation:**

Replace curb, gutter, and sidewalks, install enhanced crosswalks, replace lighting, install benches, waste receptacles, traffic regulatory signage, and landscaping as needed throughout the project.

**Alternative:**

Maintain existing sidewalks and brick pavers.

**Goals and Objectives**

G 13  
 O 13.1  
 O 13.2

| Expenditures:  | Prior              | 2024       | 2025       | 2026       | 2027             | 2028       | Future     | Total              |
|----------------|--------------------|------------|------------|------------|------------------|------------|------------|--------------------|
| Planning       | \$200,000          |            |            |            | \$100,000        |            |            | \$300,000          |
| Land           |                    |            |            |            |                  |            |            | \$0                |
| Construction   | \$1,350,000        |            |            |            | \$400,000        |            |            | \$1,750,000        |
| Equipment      |                    |            |            |            |                  |            |            | \$0                |
| Other Expenses |                    |            |            |            |                  |            |            | \$0                |
| <b>Total</b>   | <b>\$1,550,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$500,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,050,000</b> |

| Funding Sources:     | Prior              | 2024       | 2025       | 2026       | 2027             | 2028       | Future     | Total              |
|----------------------|--------------------|------------|------------|------------|------------------|------------|------------|--------------------|
| General Revenue      | \$470,000          |            |            |            | \$100,000        |            |            | \$570,000          |
| Enterprise Revenue   |                    |            |            |            |                  |            |            | \$0                |
| Bond Proceeds        |                    |            |            |            |                  |            |            | \$0                |
| Grants               | \$1,080,000        |            |            |            | \$400,000        |            |            | \$1,480,000        |
| Capital Project Fund |                    |            |            |            |                  |            |            | \$0                |
| Other Revenue        |                    |            |            |            |                  |            |            | \$0                |
| <b>Total</b>         | <b>\$1,550,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$500,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,050,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Pleasant Valley Road

**Project Code:** PWSTP03

**Project Priority:** Priority 3

**Project Type:** REPLACEMENT

**Start Date (FYE):** Beyond

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Improve street from east of Early Road to City limits to better accommodate truck traffic to industrial areas and relocated Rockingham County Landfill entrance; the project will include a center turn lane, wider lanes, bicycle and pedestrian facilities, storm drain system and improved turning radii at intersections.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Improve drainage, replace pipe culverts, improve pavement, rebuild shoulders. Funding is planned to be 100% General Fund for design, and VDOT SmartScale for ROW and Construction. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

**Alternative:**

Continue to operate with a two-lane roadway.

- G 13
- O 13.1
- O 13.2

| Expenditures:  | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| Planning       |            |            |            |            |            |            | \$750,000          | \$750,000          |
| Land           |            |            |            |            |            |            | \$2,500,000        | \$2,500,000        |
| Construction   |            |            |            |            |            |            | \$5,000,000        | \$5,000,000        |
| Equipment      |            |            |            |            |            |            |                    | \$0                |
| Other Expenses |            |            |            |            |            |            |                    | \$0                |
| <b>Total</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$8,250,000</b> | <b>\$8,250,000</b> |

| Funding Sources:     | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| General Revenue      |            |            |            |            |            |            |                    | \$0                |
| Enterprise Revenue   |            |            |            |            |            |            |                    | \$0                |
| Bond Proceeds        |            |            |            |            |            |            |                    | \$0                |
| Grants               |            |            |            |            |            |            | \$8,250,000        | \$8,250,000        |
| Capital Project Fund |            |            |            |            |            |            |                    | \$0                |
| Other Revenue        |            |            |            |            |            |            |                    | \$0                |
| <b>Total</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$8,250,000</b> | <b>\$8,250,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Chicago Avenue and Waterman Drive Improvements

**Project Code:** PWSTP06A

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2024

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

2024 - Perform a small area study of both Chicago Avenue and Waterman Drive to determine the most feasible options for providing improved bicycle and pedestrian facilities, accommodate heavy vehicles, and improve storm water management.

Beyond - Funding for the recommended projects.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Chicago Avenue and Waterman Drive are located in the Park View Area and serve many City residents as well as Eastern Mennonite University. These corridors are continually mentioned in both local and regional transportation studies as corridors that need improvement. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

The feasibility study would allow the City to be better prepared for IIJA funds as they become available in the coming years.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

**Alternative:**

Use existing insufficient facilities.

| Expenditures:  | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future       | Total        |
|----------------|-------|-----------|------|------|------|------|--------------|--------------|
| Planning       |       | \$150,000 |      |      |      |      | \$750,000    | \$900,000    |
| Land           |       |           |      |      |      |      | \$5,000,000  | \$5,000,000  |
| Construction   |       |           |      |      |      |      | \$7,500,000  | \$7,500,000  |
| Equipment      |       |           |      |      |      |      |              | \$0          |
| Other Expenses |       |           |      |      |      |      |              | \$0          |
| <b>Total</b>   | \$0   | \$150,000 | \$0  | \$0  | \$0  | \$0  | \$13,250,000 | \$13,400,000 |

| Funding Sources:     | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future       | Total        |
|----------------------|-------|-----------|------|------|------|------|--------------|--------------|
| General Revenue      |       | \$150,000 |      |      |      |      |              | \$150,000    |
| Enterprise Revenue   |       |           |      |      |      |      | \$2,000,000  | \$2,000,000  |
| Bond Proceeds        |       |           |      |      |      |      | \$11,250,000 | \$11,250,000 |
| Grants               |       |           |      |      |      |      |              | \$0          |
| Capital Project Fund |       |           |      |      |      |      |              | \$0          |
| Other Revenue        |       |           |      |      |      |      |              | \$0          |
| <b>Total</b>         | \$0   | \$150,000 | \$0  | \$0  | \$0  | \$0  | \$13,250,000 | \$13,400,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Mt. Clinton Pike Widening

**Project Code:** PWSTP06B

**Project Priority:** Priority 3

**Project Type:** IMPROVEMENT

**Start Date (FYE):** Beyond

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Improve Mt. Clinton Pike to a two-lane facility with a center turn lane and bicycle/pedestrian facilities, between Chicago Avenue and Lincolnshire Drive in Rockingham County. Requires retaining wall from Smith Street to west City Limits.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

Street Improvements to provide safer travel and accommodate future growth in Park View area. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Alternative:**

Maintain existing lanes and infrastructure while maintaining the existing unsafe features.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------|-------|------|------|------|------|------|-------------|-------------|
| Planning       |       |      |      |      |      |      | \$500,000   | \$500,000   |
| Land           |       |      |      |      |      |      | \$3,000,000 | \$3,000,000 |
| Construction   |       |      |      |      |      |      | \$5,000,000 | \$5,000,000 |
| Equipment      |       |      |      |      |      |      |             | \$0         |
| Other Expenses |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$8,500,000 | \$8,500,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------------|-------|------|------|------|------|------|-------------|-------------|
| General Revenue      |       |      |      |      |      |      |             | \$0         |
| Enterprise Revenue   |       |      |      |      |      |      |             | \$0         |
| Bond Proceeds        |       |      |      |      |      |      |             | \$0         |
| Grants               |       |      |      |      |      |      | \$8,500,000 | \$8,500,000 |
| Capital Project Fund |       |      |      |      |      |      |             | \$0         |
| Other Revenue        |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$8,500,000 | \$8,500,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** North Liberty Street (48294)  
**Project Code:** PWSTP08  
**Project Priority:** Priority 3      **Project Type:** ADDITION & REPLACEMENT      **Start Date (FYE):** Beyond  
**Department:** 9101      **Status:** Active      **Completion Date (FYE):** Beyond

**Description:**

Reconstruct and widen North Liberty Street from Edom Road to the North City Limits. Install storm drains, curb & gutter, bicycle lanes & sidewalks or shared use path.

**Justifications:**

Mandated  
-Remove hazards  
-Maintains service  
-Increase efficiency  
 Increase revenues  
-Improves service  
 New service  
 Convenience  
 Other

**Explanation:**

Improvement to the roadway is to serve industrial and commercial development in the area. Several developments depend on truck transportation for their businesses along this street. Street improvements will support existing and future development. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

G 13  
 O 13.1  
 O 13.2

**Alternative:**

Maintain existing infrastructure.

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------|-------|------|------|------|------|------|-------------|-------------|
| Planning       |       |      |      |      |      |      | \$500,000   | \$500,000   |
| Land           |       |      |      |      |      |      | \$1,000,000 | \$1,000,000 |
| Construction   |       |      |      |      |      |      | \$3,500,000 | \$3,500,000 |
| Equipment      |       |      |      |      |      |      |             | \$0         |
| Other Expenses |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$5,000,000 | \$5,000,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------------|-------|------|------|------|------|------|-------------|-------------|
| General Revenue      |       |      |      |      |      |      |             | \$0         |
| Enterprise Revenue   |       |      |      |      |      |      |             | \$0         |
| Bond Proceeds        |       |      |      |      |      |      |             | \$0         |
| Grants               |       |      |      |      |      |      | \$5,000,000 | \$5,000,000 |
| Capital Project Fund |       |      |      |      |      |      |             | \$0         |
| Other Revenue        |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$5,000,000 | \$5,000,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Carlton Street Improvement

**Project Code:** PWSTP09

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** Beyond

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Improve Carlton St. between E. Market St. and Reservoir St. to a two-lane facility with a center turn lane. Includes sidewalks and storm drain facilities.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

To improve the transportation network in an area with high pedestrian volumes near an elementary school with inadequate facilities. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Alternative:**

None.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------|-------|------|------|------|------|------|-------------|-------------|
| Planning       |       |      |      |      |      |      | \$150,000   | \$150,000   |
| Land           |       |      |      |      |      |      | \$125,000   | \$125,000   |
| Construction   |       |      |      |      |      |      | \$825,000   | \$825,000   |
| Equipment      |       |      |      |      |      |      |             | \$0         |
| Other Expenses |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$1,100,000 | \$1,100,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------------|-------|------|------|------|------|------|-------------|-------------|
| General Revenue      |       |      |      |      |      |      |             | \$0         |
| Enterprise Revenue   |       |      |      |      |      |      |             | \$0         |
| Bond Proceeds        |       |      |      |      |      |      |             | \$0         |
| Grants               |       |      |      |      |      |      | \$1,100,000 | \$1,100,000 |
| Capital Project Fund |       |      |      |      |      |      |             | \$0         |
| Other Revenue        |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$1,100,000 | \$1,100,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Bluestone Trail  
**Project Code:** PWSTP11  
**Project Priority:** Priority 2      **Project Type:** NEW      **Start Date (FYE):** 2016  
**Department:** 9101      **Status:** Active      **Completion Date (FYE):** Beyond

**Description:**

Phase I: Complete

Phase II: Provide pedestrian/bike connection between Stone Spring Road to Rocktown High School site and Ramblewood Park. Smart Scale application.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- x-Convenience
- Other

**Explanation:**

Will allow people living in university housing developments and multi-family developments in the southern end of the city to reach destinations by alternative means of transportation that is separated from motor vehicle traffic. Will provide safe and desirable bicycle and pedestrian access to Rocktown High School and other destinations in the southern area of the City. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

G 13  
O 13.2

**Alternative:**

End the project/do not complete.

| Expenditures:  | Prior              | 2024       | 2025       | 2026               | 2027       | 2028       | Future              | Total               |
|----------------|--------------------|------------|------------|--------------------|------------|------------|---------------------|---------------------|
| Planning       | \$200,000          |            |            | \$1,552,236        |            |            |                     | \$1,752,236         |
| Land           |                    |            |            |                    |            |            | \$257,659           | \$257,659           |
| Construction   | \$1,125,000        |            |            |                    |            |            | \$11,875,555        | \$13,000,555        |
| Equipment      |                    |            |            |                    |            |            |                     | \$0                 |
| Other Expenses |                    |            |            |                    |            |            |                     | \$0                 |
| <b>Total</b>   | <b>\$1,325,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,552,236</b> | <b>\$0</b> | <b>\$0</b> | <b>\$12,133,214</b> | <b>\$15,010,450</b> |

| Funding Sources:     | Prior              | 2024       | 2025       | 2026               | 2027       | 2028       | Future              | Total               |
|----------------------|--------------------|------------|------------|--------------------|------------|------------|---------------------|---------------------|
| General Revenue      | \$675,000          |            |            |                    |            |            |                     | \$675,000           |
| Enterprise Revenue   |                    |            |            |                    |            |            |                     | \$0                 |
| Bond Proceeds        |                    |            |            |                    |            |            |                     | \$0                 |
| Grants               | \$650,000          |            |            | \$1,552,236        |            |            | \$12,133,214        | \$14,335,450        |
| Capital Project Fund |                    |            |            |                    |            |            |                     | \$0                 |
| Other Revenue        |                    |            |            |                    |            |            |                     | \$0                 |
| <b>Total</b>         | <b>\$1,325,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,552,236</b> | <b>\$0</b> | <b>\$0</b> | <b>\$12,133,214</b> | <b>\$15,010,450</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Martin Luther King Jr Way Widening

**Project Code:** PWSTP20

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2016

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Martin Luther King Jr Way from 300' west of Ott Street intersection to 450' east of Ott Street. Widen street to 5 lanes to create dedicated left turn lane at Ott Street intersection.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Project to provide improved capacity and turn lanes for JMU campus at the time of JMU campus expansion beyond the current footprint. Improves efficiency of bicycle & pedestrian safety. Project to be developed cooperatively with JMU.

**Alternative:**

Maintain existing infrastructure and lanes.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

| Expenditures:  | Prior              | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------|--------------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| Planning       | \$375,000          |            |            |            |            |            | \$300,000          | \$675,000          |
| Land           | \$125,000          |            |            |            |            |            | \$125,000          | \$250,000          |
| Construction   | \$2,800,000        |            |            |            |            |            | \$3,000,000        | \$5,800,000        |
| Equipment      |                    |            |            |            |            |            |                    | \$0                |
| Other Expenses |                    |            |            |            |            |            |                    | \$0                |
| <b>Total</b>   | <b>\$3,300,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,425,000</b> | <b>\$6,725,000</b> |

| Funding Sources:     | Prior              | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------------|--------------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| General Revenue      | \$500,000          |            |            |            |            |            |                    | \$500,000          |
| Enterprise Revenue   |                    |            |            |            |            |            |                    | \$0                |
| Bond Proceeds        |                    |            |            |            |            |            |                    | \$0                |
| Grants               | \$2,800,000        |            |            |            |            |            | \$3,150,000        | \$5,950,000        |
| Capital Project Fund |                    |            |            |            |            |            |                    | \$0                |
| Other Revenue        |                    |            |            |            |            |            | \$275,000          | \$275,000          |
| <b>Total</b>         | <b>\$3,300,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,425,000</b> | <b>\$6,725,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Country Club Road

**Project Code:** PWSTP25

**Project Priority:** Priority 3

**Project Type:** IMPROVEMENT

**Start Date (FYE):** Beyond

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Phase I Country Club Road (Formerly MLK Way Extension) (Beyond)- From Blue Ridge Drive to the I-81 overpass. Roadway will be 2 lanes with center turn lane, sidewalk and shared use path.

Phase II Country Club Road (Beyond)- I-81 Bridges to East Market St. at Valley Mall. Widen roadway to 2-lanes with turn lanes at intersections of Keezletown Rd. Install sidewalk and shared use path.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Project to improve traffic flow, provide improved left turn lanes, reduce delays, and improve transit operations. Improve drainage ditch parallel to the roadway. Project to be built in phases to coordinate with development and VDOT I-81 Bridge replacement schedule. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2
- O 13.3

**Alternative:**

Allow increased traffic to deal with delays.

| <b>Expenditures:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future       | Total        |
|----------------------|-------|------|------|------|------|------|--------------|--------------|
| Planning             |       |      |      |      |      |      | \$1,607,552  | \$1,607,552  |
| Land                 |       |      |      |      |      |      | \$3,208,675  | \$3,208,675  |
| Construction         |       |      |      |      |      |      | \$14,962,386 | \$14,962,386 |
| Equipment            |       |      |      |      |      |      |              | \$0          |
| Other Expenses       |       |      |      |      |      |      |              | \$0          |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$19,778,613 | \$19,778,613 |

| <b>Funding Sources:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future       | Total        |
|-------------------------|-------|------|------|------|------|------|--------------|--------------|
| General Revenue         |       |      |      |      |      |      |              | \$0          |
| Enterprise Revenue      |       |      |      |      |      |      |              | \$0          |
| Bond Proceeds           |       |      |      |      |      |      |              | \$0          |
| Grants                  |       |      |      |      |      |      | \$19,778,613 | \$19,778,613 |
| Capital Project Fund    |       |      |      |      |      |      |              | \$0          |
| Other Revenue           |       |      |      |      |      |      |              | \$0          |
| <b>Total</b>            | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$19,778,613 | \$19,778,613 |

| <b>Operating Impacts:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|---------------------------|-------|------|------|------|------|------|--------|-------|
| Personnel                 |       |      |      |      |      |      |        | \$0   |
| Operating                 |       |      |      |      |      |      |        | \$0   |
| Capital                   |       |      |      |      |      |      |        | \$0   |
| Offsets                   |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>              | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Linda Lane Widening 910141-48696

**Project Code:** PWSTP28

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2024

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Construct four-lane facility, including turn lanes with medians, sidewalk, shared-use path with curb and gutter, from East Market Street to Country Club Road. Developer participation in construction from the Quarry development.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

Provide adequate access to new planned developments. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Alternative:**

Use existing insufficient facilities.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------|-------|------|------|------|------|------|-------------|-------------|
| Planning       |       |      |      |      |      |      | \$300,000   | \$300,000   |
| Land           |       |      |      |      |      |      | \$500,000   | \$500,000   |
| Construction   |       |      |      |      |      |      | \$2,000,000 | \$2,000,000 |
| Equipment      |       |      |      |      |      |      |             | \$0         |
| Other Expenses |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$2,800,000 | \$2,800,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------------|-------|------|------|------|------|------|-------------|-------------|
| General Revenue      |       |      |      |      |      |      |             | \$0         |
| Enterprise Revenue   |       |      |      |      |      |      |             | \$0         |
| Bond Proceeds        |       |      |      |      |      |      |             | \$0         |
| Grants               |       |      |      |      |      |      | \$2,800,000 | \$2,800,000 |
| Capital Project Fund |       |      |      |      |      |      |             | \$0         |
| Other Revenue        |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$2,800,000 | \$2,800,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Smithland Road  
**Project Code:** PWSTP28A  
**Project Priority:** Priority 2      **Project Type:** IMPROVEMENT      **Start Date (FYE):** Beyond  
**Department:** 9101      **Status:** Active      **Completion Date (FYE):** Beyond

**Description:**

Realign the intersection of Smithland Road and Old Furnace Road to make Smithland Road the through movement and Old Furnace (from the County) the stop condition. Construction a shared use path from this intersection to connect to the existing shared use path located along Smithland Road near Smithland Fields.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

This intersection is currently configured so that Smithland Road (from City) has to stop and Old Furnace Road has the through. However, this intersection has poor sight distance due to the curvature of the roadway and the location of the Smithland Road intersection. This project would realign this intersection to improve safety. The shared use path would be an extension of a current shared use path in the City that connects to Country Club Road. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

**Alternative:**

Use existing insufficient facilities.

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------|-------|------|------|------|------|------|-------------|-------------|
| Planning       |       |      |      |      |      |      | \$500,000   | \$500,000   |
| Land           |       |      |      |      |      |      | \$1,000,000 | \$1,000,000 |
| Construction   |       |      |      |      |      |      | \$3,000,000 | \$3,000,000 |
| Equipment      |       |      |      |      |      |      |             | \$0         |
| Other Expenses |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$4,500,000 | \$4,500,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------------|-------|------|------|------|------|------|-------------|-------------|
| General Revenue      |       |      |      |      |      |      |             | \$0         |
| Enterprise Revenue   |       |      |      |      |      |      |             | \$0         |
| Bond Proceeds        |       |      |      |      |      |      |             | \$0         |
| Grants               |       |      |      |      |      |      | \$4,500,000 | \$4,500,000 |
| Capital Project Fund |       |      |      |      |      |      |             | \$0         |
| Other Revenue        |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$4,500,000 | \$4,500,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Northend Greenway

**Project Code:** PWSTP37

**Project Priority:** Priority 2

**Project Type:** ADDITION

**Start Date (FYE):** 2014

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** 2024

**Description:**

Northend Greenway Phase 3: Construct the path along the south side of Mt. Clinton Pike between Virginia Ave and the railroad tracks, and construct intersection improvements at Mt. Clinton Pike and Virginia Ave to facilitate path connectivity through the intersection. Construct a path crossing of the railroad tracks that is separated from the existing Mt. Clinton Pike roadway. Would improve safety and create a continuous experience for path users. This portion of the project is included in the Mt Clinton Pike Corridor Safety project.

Northend Greenway Monroe Street to Downtown - Construct the path from its current location on Monroe Street along Blacks Run to the north end of the Downtown area, most likely North Main Street at Johnson Street.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- x-New service
- Convenience
- Other

**Goals and Objectives**

G 13  
O 13.2

**Explanation:**

The project follows the approximate trace of the former Blacks Run Greenway alignment. Phase 1 is complete and goes from Mt. Clinton Pike to Suter Street. Phase 2, connecting Jefferson Street and Monroe Street was constructed through a community effort as a stone path, and was paved by the City. Phase 3, connecting Phase 1 across the railroad tracks to the intersection of Mt Clinton Pike and Virginia Ave (Route 42) is necessary to fill a gap between the end of Phase 1 and other existing pedestrian and bicycle infrastructure. The Brookside Phase will construct the path between Jefferson St and Roberts Court, with a connection to Drake Lane, to improve neighborhood access and continuity of the off-street Greenway. Additional phases will construct the path to North Main Street at Johnson Street. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Alternative:**

Do not complete planned project.

| Expenditures:  | Prior            | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------|------------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| Planning       | \$287,018        |            |            |            |            |            | \$250,000          | \$537,018          |
| Land           | \$50,000         |            |            |            |            |            | \$250,000          | \$300,000          |
| Construction   |                  |            |            |            |            |            | \$5,000,000        | \$5,000,000        |
| Equipment      |                  |            |            |            |            |            |                    | \$0                |
| Other Expenses |                  |            |            |            |            |            |                    | \$0                |
| <b>Total</b>   | <b>\$337,018</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$5,500,000</b> | <b>\$5,837,018</b> |

| Funding Sources:     | Prior            | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------------|------------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| General Revenue      | \$168,509        |            |            |            |            |            |                    | \$168,509          |
| Enterprise Revenue   |                  |            |            |            |            |            |                    | \$0                |
| Bond Proceeds        |                  |            |            |            |            |            |                    | \$0                |
| Grants               | \$168,509        |            |            |            |            |            | \$5,500,000        | \$5,668,509        |
| Capital Project Fund |                  |            |            |            |            |            |                    | \$0                |
| Other Revenue        |                  |            |            |            |            |            |                    | \$0                |
| <b>Total</b>         | <b>\$337,018</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$5,500,000</b> | <b>\$5,837,018</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026          | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|---------------|------------|------------|------------|------------|
| Personnel          |            |            |            |               |            |            |            | \$0        |
| Operating          |            |            |            |               |            |            |            | \$0        |
| Capital            |            |            |            |               |            |            |            | \$0        |
| Offsets            |            |            |            |               |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>51 \$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** North Main Street Sidewalk

**Project Code:** PWSTP38

**Project Priority:** Priority 2

**Project Type:** ADDITION

**Start Date (FYE):** Prior

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Construct sidewalk on the west side of North Main Street from Charles Street to Mt. Clinton Pike, and add bike lanes in both directions on North Main Street. Smart Scale application.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

Provide connection to multiple destinations and residential complexes, including an income-based housing complex where residents rely on alternative transportation to access daily needs in the downtown area.

This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

**Alternative:**

Do not build the sidewalk and wait for private development or redevelopment to occur, which could result in the private developer providing the sidewalk improvements.

| Expenditures:  | Prior              | 2024       | 2025       | 2026       | 2027       | 2028               | Future             | Total              |
|----------------|--------------------|------------|------------|------------|------------|--------------------|--------------------|--------------------|
| Planning       | \$1,185,902        |            |            |            |            |                    |                    | \$1,185,902        |
| Land           | \$2,332,305        |            |            |            |            | \$1,961,937        |                    | \$4,294,242        |
| Construction   |                    |            |            |            |            |                    | \$3,512,784        | \$3,512,784        |
| Equipment      |                    |            |            |            |            |                    |                    | \$0                |
| Other Expenses |                    |            |            |            |            |                    |                    | \$0                |
| <b>Total</b>   | <b>\$3,518,207</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,961,937</b> | <b>\$3,512,784</b> | <b>\$8,992,928</b> |

| Funding Sources:     | Prior              | 2024       | 2025       | 2026       | 2027       | 2028               | Future             | Total              |
|----------------------|--------------------|------------|------------|------------|------------|--------------------|--------------------|--------------------|
| General Revenue      |                    |            |            |            |            |                    |                    | \$0                |
| Enterprise Revenue   |                    |            |            |            |            |                    |                    | \$0                |
| Bond Proceeds        |                    |            |            |            |            |                    |                    | \$0                |
| Grants               | \$3,518,207        |            |            |            |            | \$1,961,937        | \$3,512,784        | \$8,992,928        |
| Capital Project Fund |                    |            |            |            |            |                    |                    | \$0                |
| Other Revenue        |                    |            |            |            |            |                    |                    | \$0                |
| <b>Total</b>         | <b>\$3,518,207</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,961,937</b> | <b>\$3,512,784</b> | <b>\$8,992,928</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Reservoir Street Sidewalk

**Project Code:** PWSTP40

**Project Priority:** Priority 2

**Project Type:** ADDITION

**Start Date (FYE):** 2026

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Project #1 - Construct a five-foot sidewalk on north side of Reservoir Street between the Harrisonburg Crossing entrance and Dutch Mill Court. Smart Scale application. All funding shown below.

Project #2 - Construct a five-foot sidewalk on the north side of Reservoir Street between Dutch Mill Court to MLK Jr. Way. Funding for this component is not reflected below.

Project #3 - Construct a five-foot sidewalk on the north side of Reservoir Street between Hawkins Street and Franklin Street. Funding for this component is not reflected below.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Project #1 and #2 - Pedestrians utilize the north side of Reservoir Street heavily and have worn a path along the side of the road. While a sidewalk exists on the south side of the roadway, residential communities are on the north side of the roadway and pedestrians walk on this side of the street to gain access to shopping areas east of I-81.

Project #3 - Due to the COVID-19 Pandemic and limited school bus capacity, Harrisonburg City Schools have begun an initiative where students within specified walking distances of schools would be required to walk and would not be provided a bus. This initiative would remain in place after the pandemic due to the overall benefits to the school system. This segment of Reservoir is within the Spotswood Elementary School area and would meet this distance requirement if sidewalks were located along this segment of Reservoir St, which would connect Hawkins and Franklin to the recently upgrade crossing of Reservoir St at Hawkins Street.

This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

- G 7
- O 7.1
- G 13
- O 13.2

**Alternative:**

Continue to have pedestrians walking between the curb of a 4-lane facility and its guardrail, and down a steep slope to reach Harrisonburg Crossing. Wait for redevelopment to occur at Harrisonburg Crossing and on the north side of the I-81, at which time the developer would be required by the Design and Construction Standards Manual to build the sidewalk.

| <b>Expenditures:</b> | Prior      | 2024       | 2025       | 2026               | 2027       | 2028               | Future             | Total              |
|----------------------|------------|------------|------------|--------------------|------------|--------------------|--------------------|--------------------|
| Planning             |            |            |            | \$1,074,276        |            |                    | \$325,000          | \$1,399,276        |
| Land                 |            |            |            |                    |            | \$1,240,651        | \$150,000          | \$1,390,651        |
| Construction         |            |            |            |                    |            |                    | \$6,252,760        | \$6,252,760        |
| Equipment            |            |            |            |                    |            |                    |                    | \$0                |
| Other Expenses       |            |            |            |                    |            |                    |                    | \$0                |
| <b>Total</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,074,276</b> | <b>\$0</b> | <b>\$1,240,651</b> | <b>\$6,727,760</b> | <b>\$9,042,687</b> |

| <b>Funding Sources:</b> | Prior      | 2024       | 2025       | 2026               | 2027       | 2028               | Future             | Total              |
|-------------------------|------------|------------|------------|--------------------|------------|--------------------|--------------------|--------------------|
| General Revenue         |            |            |            |                    |            |                    |                    | \$0                |
| Enterprise Revenue      |            |            |            |                    |            |                    |                    | \$0                |
| Bond Proceeds           |            |            |            |                    |            |                    |                    | \$0                |
| Grants                  |            |            |            | \$1,074,276        |            | \$1,240,651        | \$6,727,760        | \$9,042,687        |
| Capital Project Fund    |            |            |            |                    |            |                    |                    | \$0                |
| Other Revenue           |            |            |            |                    |            |                    |                    | \$0                |
| <b>Total</b>            | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$1,074,276</b> | <b>\$0</b> | <b>\$1,240,651</b> | <b>\$6,727,760</b> | <b>\$9,042,687</b> |

| <b>Operating Impacts:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|---------------------------|-------|------|------|------|------|------|--------|-------|
|                           |       |      |      | 53   |      |      |        |       |



|           |     |     |     |     |     |     |     |     |     |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Personnel |     |     |     |     |     |     |     |     | \$0 |
| Operating |     |     |     |     |     |     |     |     | \$0 |
| Capital   |     |     |     |     |     |     |     |     | \$0 |
| Offsets   |     |     |     |     |     |     |     |     | \$0 |
| Total     | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |

DRAFT



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Port Republic Road Sidewalk - Main Street to Crawford Avenue

**Project Code:** PWSTP47

**Project Priority:** Priority 2

**Project Type:** ADDITION

**Start Date (FYE):** Beyond

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Construct a five-foot wide sidewalk on the south side of Port Republic Road between South Main Street and Crawford Avenue. Relocate crosswalks at the intersection of Port Republic Road and South Main Street to be perpendicular to shorten crossing distance and reduce pedestrian/vehicle conflicts.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

Due to the close proximity to JMU, demand for pedestrian facilities is high along Port Republic Road. Construction of a sidewalk on the south side of the road increases safety for pedestrians who would otherwise walk in the road or need to cross four vehicle travel lanes to reach a sidewalk. Pedestrians have frequently been observed walking in the street on this arterial roadway. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

**Alternative:**

None.

| Expenditures:  | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| Planning       |            |            |            |            |            |            | \$450,000          | \$450,000          |
| Land           |            |            |            |            |            |            | \$100,000          | \$100,000          |
| Construction   |            |            |            |            |            |            | \$2,450,000        | \$2,450,000        |
| Equipment      |            |            |            |            |            |            |                    | \$0                |
| Other Expenses |            |            |            |            |            |            |                    | \$0                |
| <b>Total</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,000,000</b> | <b>\$3,000,000</b> |

| Funding Sources:     | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| General Revenue      |            |            |            |            |            |            |                    | \$0                |
| Enterprise Revenue   |            |            |            |            |            |            |                    | \$0                |
| Bond Proceeds        |            |            |            |            |            |            |                    | \$0                |
| Grants               |            |            |            |            |            |            | \$3,000,000        | \$3,000,000        |
| Capital Project Fund |            |            |            |            |            |            |                    | \$0                |
| Other Revenue        |            |            |            |            |            |            |                    | \$0                |
| <b>Total</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,000,000</b> | <b>\$3,000,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Erickson / Pear Street Intersection Improvements

**Project Code:** PWSTP48

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2026

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Install a "Michigan Left Turn" at the intersection of Erickson Avenue and Pear Street. A "Michigan Left Turn" restricts left turns from the side street by forcing a right turn, which leads to a protected u-turn downstream from the intersection. Smart Scale application.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

A rezoning in Rockingham County has recently been approved for a large residential development off of Pear Street near this intersection. During the Traffic Impact Analysis for that development, intersection operation was studied and found to be nearing warrants for signalization. However, due to the close proximity of the railroad crossing and High Street, signalization is most likely not practical. The alternative intersection "Michigan Left Turn" was initially evaluated and when modeled provided operational and safety improvements. The City and VDOT completed a study through the STARS program to determine the overall benefits of this project.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

**Alternative:**

Do not complete the planned project and continue to monitor the intersection.

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028      | Future      | Total       |
|----------------|-------|------|------|-----------|------|-----------|-------------|-------------|
| Planning       |       |      |      | \$968,956 |      |           |             | \$968,956   |
| Land           |       |      |      |           |      | \$191,429 |             | \$191,429   |
| Construction   |       |      |      |           |      |           | \$3,144,906 | \$3,144,906 |
| Equipment      |       |      |      |           |      |           |             | \$0         |
| Other Expenses |       |      |      |           |      |           |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$968,956 | \$0  | \$191,429 | \$3,144,906 | \$4,305,291 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028      | Future      | Total       |
|----------------------|-------|------|------|-----------|------|-----------|-------------|-------------|
| General Revenue      |       |      |      |           |      |           |             | \$0         |
| Enterprise Revenue   |       |      |      |           |      |           |             | \$0         |
| Bond Proceeds        |       |      |      |           |      |           |             | \$0         |
| Grants               |       |      |      | \$968,956 |      | \$191,429 | \$3,144,906 | \$4,305,291 |
| Capital Project Fund |       |      |      |           |      |           |             | \$0         |
| Other Revenue        |       |      |      |           |      |           |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$968,956 | \$0  | \$191,429 | \$3,144,906 | \$4,305,291 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Port Republic Road - Forest Hill Road  
**Project Code:** PWSTP50  
**Project Priority:** Priority 2      **Project Type:** ADDITION      **Start Date (FYE):** 2028  
**Department:** 9101      **Status:** Active      **Completion Date (FYE):** 2032

**Description:**

Construct westbound right turn lane with 100' of storage and 100' taper at the intersection of Port Republic Road and Forest Hill Road. Potential for funding through Smart Scale program.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The Port Republic Road Safety and Operations Study evaluated the Port Republic Road corridor and provided many recommendations for changes to improve safety and operations. Geometric changes were recommended for this intersection to increase safety and reduce congestion on this high-traffic corridor.

**Alternative:**

Maintain existing infrastructure and lanes.

**Goals and Objectives**

G 13  
O 13.1

| Expenditures:  | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| Planning       |            |            |            |            |            |            | \$334,348          | \$334,348          |
| Land           |            |            |            |            |            |            | \$100,000          | \$100,000          |
| Construction   |            |            |            |            |            |            | \$2,335,655        | \$2,335,655        |
| Equipment      |            |            |            |            |            |            |                    | \$0                |
| Other Expenses |            |            |            |            |            |            |                    | \$0                |
| <b>Total</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,770,003</b> | <b>\$2,770,003</b> |

| Funding Sources:     | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| General Revenue      |            |            |            |            |            |            |                    | \$0                |
| Enterprise Revenue   |            |            |            |            |            |            |                    | \$0                |
| Bond Proceeds        |            |            |            |            |            |            |                    | \$0                |
| Grants               |            |            |            |            |            |            | \$2,770,003        | \$2,770,003        |
| Capital Project Fund |            |            |            |            |            |            |                    | \$0                |
| Other Revenue        |            |            |            |            |            |            |                    | \$0                |
| <b>Total</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,770,003</b> | <b>\$2,770,003</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Pedestrian Signals

**Project Code:** PWSTP51

**Project Priority:** Priority 2

**Project Type:** ADDITION

**Start Date (FYE):** 2016

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Continue adding audible pedestrian signals to signalized intersections (various locations) that were not completed with the first phase of APS upgrades due to budget limitations. Potential for VDOT funding.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

This project will improve pedestrian safety, particularly for the visually impaired, but also for pedestrians in general.

**Alternative:**

Do not complete planned project.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

| Expenditures:  | Prior            | 2024       | 2025            | 2026             | 2027       | 2028       | Future           | Total            |
|----------------|------------------|------------|-----------------|------------------|------------|------------|------------------|------------------|
| Planning       |                  |            |                 |                  |            |            |                  | \$0              |
| Land           |                  |            | \$25,000        |                  |            |            |                  | \$25,000         |
| Construction   | \$445,000        |            |                 | \$300,000        |            |            | \$100,000        | \$845,000        |
| Equipment      |                  |            |                 |                  |            |            |                  | \$0              |
| Other Expenses |                  |            |                 |                  |            |            |                  | \$0              |
| <b>Total</b>   | <b>\$445,000</b> | <b>\$0</b> | <b>\$25,000</b> | <b>\$300,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$100,000</b> | <b>\$870,000</b> |

| Funding Sources:     | Prior            | 2024       | 2025            | 2026             | 2027       | 2028       | Future           | Total            |
|----------------------|------------------|------------|-----------------|------------------|------------|------------|------------------|------------------|
| General Revenue      |                  |            |                 |                  |            |            |                  | \$0              |
| Enterprise Revenue   |                  |            |                 |                  |            |            |                  | \$0              |
| Bond Proceeds        |                  |            |                 |                  |            |            |                  | \$0              |
| Grants               | \$445,000        |            | \$25,000        | \$300,000        |            |            | \$100,000        | \$870,000        |
| Capital Project Fund |                  |            |                 |                  |            |            |                  | \$0              |
| Other Revenue        |                  |            |                 |                  |            |            |                  | \$0              |
| <b>Total</b>         | <b>\$445,000</b> | <b>\$0</b> | <b>\$25,000</b> | <b>\$300,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$100,000</b> | <b>\$870,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Old Furnace Road Sidewalk Gaps

**Project Code:** PWSTP52

**Project Priority:** Priority 2

**Project Type:** ADDITION

**Start Date (FYE):** 2024

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Fill sidewalk gaps between Summit Street and North 38 apartment complex sidewalk and add bike lanes. Potential for VDOT funding.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

This project will improve pedestrian safety, and increase walkability between a variety of housing types and downtown. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Alternative:**

Do not complete planned project.

**Goals and Objectives**

G 13  
O 13.2

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028     | Future      | Total       |
|----------------|-------|------|------|------|------|----------|-------------|-------------|
| Planning       |       |      |      |      |      |          |             | \$0         |
| Land           |       |      |      |      |      | \$75,000 |             | \$75,000    |
| Construction   |       |      |      |      |      |          | \$1,000,000 | \$1,000,000 |
| Equipment      |       |      |      |      |      |          |             | \$0         |
| Other Expenses |       |      |      |      |      |          |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$75,000 | \$1,000,000 | \$1,075,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028     | Future      | Total       |
|----------------------|-------|------|------|------|------|----------|-------------|-------------|
| General Revenue      |       |      |      |      |      |          |             | \$0         |
| Enterprise Revenue   |       |      |      |      |      |          |             | \$0         |
| Bond Proceeds        |       |      |      |      |      |          |             | \$0         |
| Grants               |       |      |      |      |      | \$75,000 | \$1,000,000 | \$1,075,000 |
| Capital Project Fund |       |      |      |      |      |          |             | \$0         |
| Other Revenue        |       |      |      |      |      |          |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$75,000 | \$1,000,000 | \$1,075,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Central Avenue Sidewalk

**Project Code:** PWSTP53

**Project Priority:** Priority 2

**Project Type:** CONSTRUCTION

**Start Date (FYE):** 2026

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Construction of sidewalk and ADA ramps along Central Avenue between South Avenue and Laurel Street.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

Due to the COVID-19 Pandemic and limited school bus capacity, Harrisonburg City Schools have begun an initiative where students within specified walking distances of schools would be required to walk and would not be provided a bus. This initiative would remain in place after the pandemic due to the overall benefits to the school system. This segment of Central is within the Keister Elementary School area and would meet this distance requirement if sidewalks were located along this segment of Central Avenue. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

- G 7
- O 7.1
- G 13
- O 13.1
- O 13.2

**Alternative:**

Not require students within this neighborhood to walk to Keister due to the lack of a safe accommodation.

**Expenditures:**

|                | Prior | 2024 | 2025 | 2026     | 2027     | 2028 | Future    | Total     |
|----------------|-------|------|------|----------|----------|------|-----------|-----------|
| Planning       |       |      |      | \$70,000 |          |      |           | \$70,000  |
| Land           |       |      |      |          | \$50,000 |      |           | \$50,000  |
| Construction   |       |      |      |          |          |      | \$350,000 | \$350,000 |
| Equipment      |       |      |      |          |          |      |           | \$0       |
| Other Expenses |       |      |      |          |          |      |           | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$70,000 | \$50,000 | \$0  | \$350,000 | \$470,000 |

**Funding Sources:**

|                      | Prior | 2024 | 2025 | 2026     | 2027     | 2028 | Future    | Total     |
|----------------------|-------|------|------|----------|----------|------|-----------|-----------|
| General Revenue      |       |      |      | \$70,000 | \$50,000 |      | \$350,000 | \$470,000 |
| Enterprise Revenue   |       |      |      |          |          |      |           | \$0       |
| Bond Proceeds        |       |      |      |          |          |      |           | \$0       |
| Grants               |       |      |      |          |          |      |           | \$0       |
| Capital Project Fund |       |      |      |          |          |      |           | \$0       |
| Other Revenue        |       |      |      |          |          |      |           | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$70,000 | \$50,000 | \$0  | \$350,000 | \$470,000 |

**Operating Impacts:**

|              | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------|-------|------|------|------|------|------|--------|-------|
| Personnel    |       |      |      |      |      |      |        | \$0   |
| Operating    |       |      |      |      |      |      |        | \$0   |
| Capital      |       |      |      |      |      |      |        | \$0   |
| Offsets      |       |      |      |      |      |      |        | \$0   |
| <b>Total</b> | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Mt Clinton Pike Corridor Safety Project

**Project Code:** PWSTP56

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2026

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Construct a single-lane roundabout at the Mt. Clinton Pike & Acorn Dr intersection. The roundabout will include shared use path on all sides, with appropriate crosswalks, to accommodate those walking or biking around the roundabout. Sidewalk will be constructed along the north side of Mt. Clinton Pike between Acorn Drive and a sidewalk that will be built by others along the frontage of the corner parcel at N. Main Street. Additional sidewalk will be constructed along the east side of Acorn Dr between Mt. Clinton Pike and existing sidewalk 450' north of Mt. Clinton Pike. Smart Scale application

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

The Mt. Clinton Pike and Acorn Drive intersection has been identified as a "potential for safety improvement" (PSI) location by VDOT, due to crashes that have occurred there. An evaluation of the intersection shows that delay for drivers on Acorn Drive will increase significantly if there are no changes to the intersection. A roundabout would address the safety concern at the intersection and reduce delay for those driving through the intersection. The additional sidewalks and shared use paths along Mt. Clinton Pike and Acorn Drive will increase options for people getting to the jobs and destinations located in this area. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

**Alternative:**

Maintain existing infrastructure.

| Expenditures:  | Prior | 2024 | 2025 | 2026        | 2027 | 2028        | Future      | Total       |
|----------------|-------|------|------|-------------|------|-------------|-------------|-------------|
| Planning       |       |      |      | \$1,481,111 |      |             |             | \$1,481,111 |
| Land           |       |      |      |             |      | \$1,134,058 |             | \$1,134,058 |
| Construction   |       |      |      |             |      |             | \$5,840,532 | \$5,840,532 |
| Equipment      |       |      |      |             |      |             |             | \$0         |
| Other Expenses |       |      |      |             |      |             |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$1,481,111 | \$0  | \$1,134,058 | \$5,840,532 | \$8,455,701 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026        | 2027 | 2028        | Future      | Total       |
|----------------------|-------|------|------|-------------|------|-------------|-------------|-------------|
| General Revenue      |       |      |      |             |      |             |             | \$0         |
| Enterprise Revenue   |       |      |      |             |      |             |             | \$0         |
| Bond Proceeds        |       |      |      |             |      |             |             | \$0         |
| Grants               |       |      |      | \$1,481,111 |      | \$1,134,058 | \$5,840,532 | \$8,455,701 |
| Capital Project Fund |       |      |      |             |      |             |             | \$0         |
| Other Revenue        |       |      |      |             |      |             |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$1,481,111 | \$0  | \$1,134,058 | \$5,840,532 | \$8,455,701 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Solar Implementation Plan

**Project Code:** PWSTP57

**Project Priority:** Priority 3

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2024

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** 2024

**Description:**

Conduct a solar implementation feasibility study for all City Municipal and School facilities to evaluate both ground mounted and roof top solar units.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

Study would provide maximum size of system per facility, roof upgrade needs, estimated system installation costs, life span predictions, and a cost benefit analysis over the life of each facility's system.

**Alternative:**

None.

**Goals and Objectives**

- G 11
- O 11.1
- O 11.2

| Expenditures:  | Prior | 2024     | 2025 | 2026 | 2027 | 2028 | Future | Total    |
|----------------|-------|----------|------|------|------|------|--------|----------|
| Planning       |       | \$60,000 |      |      |      |      |        | \$60,000 |
| Land           |       |          |      |      |      |      |        | \$0      |
| Construction   |       |          |      |      |      |      |        | \$0      |
| Equipment      |       |          |      |      |      |      |        | \$0      |
| Other Expenses |       |          |      |      |      |      |        | \$0      |
| <b>Total</b>   | \$0   | \$60,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$60,000 |

| Funding Sources:     | Prior | 2024     | 2025 | 2026 | 2027 | 2028 | Future | Total    |
|----------------------|-------|----------|------|------|------|------|--------|----------|
| General Revenue      |       | \$60,000 |      |      |      |      |        | \$60,000 |
| Enterprise Revenue   |       |          |      |      |      |      |        | \$0      |
| Bond Proceeds        |       |          |      |      |      |      |        | \$0      |
| Grants               |       |          |      |      |      |      |        | \$0      |
| Capital Project Fund |       |          |      |      |      |      |        | \$0      |
| Other Revenue        |       |          |      |      |      |      |        | \$0      |
| <b>Total</b>         | \$0   | \$60,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$60,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Liberty Street - Downtown Harrisonburg

**Project Code:** PWSTP58

**Project Priority:** Priority 3

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2026

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** 2033

**Description:**

The project will reconfigure US 11 - Liberty St and Noll Dr - in Downtown Harrisonburg to replace a vehicle lane with a two-way separated bike lane between the intersection of Main St & Noll Dr and the intersection of Main St & Liberty St. Improvements will be made to the signalized intersections to provide signals for people walking and biking. Improvements at unsignalized intersections and path beginning/end points will ensure safe access/egress for people biking. A northbound bike lane will be created on S. Main Street between MLK Jr Way and Grattan Street. The project will reconfigure the intersection of S. Main Street, Liberty Street and Grattan Street to improve safety. Existing pull-in/back out parking on the east side of Liberty Street just north of Wolfe Street will be eliminated and the entrance to it will be closed and replaced with sidewalk and appropriate landscaping. Additionally, the project will rebuild sidewalk for two segments on the corridor. Smart Scale application.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

This project is a recommendation of the Harrisonburg Downtown 2040 Plan. It provides safe and continuous bicycle infrastructure for those biking to and through downtown. The project would also improve safety and desirability of walking on the Liberty Street/Noll Drive corridor. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2

**Alternative:**

Maintain existing infrastructure and lanes.

| Expenditures:  | Prior | 2024 | 2025 | 2026        | 2027 | 2028 | Future       | Total        |
|----------------|-------|------|------|-------------|------|------|--------------|--------------|
| Planning       |       |      |      | \$1,664,508 |      |      |              | \$1,664,508  |
| Land           |       |      |      |             |      |      | \$936,181    | \$936,181    |
| Construction   |       |      |      |             |      |      | \$12,128,152 | \$12,128,152 |
| Equipment      |       |      |      |             |      |      |              | \$0          |
| Other Expenses |       |      |      |             |      |      |              | \$0          |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$1,664,508 | \$0  | \$0  | \$13,064,333 | \$14,728,841 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026        | 2027 | 2028 | Future       | Total        |
|----------------------|-------|------|------|-------------|------|------|--------------|--------------|
| General Revenue      |       |      |      |             |      |      |              | \$0          |
| Enterprise Revenue   |       |      |      |             |      |      |              | \$0          |
| Bond Proceeds        |       |      |      |             |      |      |              | \$0          |
| Grants               |       |      |      | \$1,664,508 |      |      | \$13,064,333 | \$14,728,841 |
| Capital Project Fund |       |      |      |             |      |      |              | \$0          |
| Other Revenue        |       |      |      |             |      |      |              | \$0          |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$1,664,508 | \$0  | \$0  | \$13,064,333 | \$14,728,841 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** South Main Street Corridor Safety - Northern Scope

**Project Code:** PWSTP60

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2026

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

The project includes multiple improvements on S. Main Street and E. Kaylor Park Drive. The project includes construction of median on S. Main Street from Southgate Court to just south of Mosby Road. Two median breaks will be created, providing full access intersections. At Pointe Drive, a northbound acceleration lane will be constructed to allow two stage left turns onto S. Main Street from Pointe Drive. With the addition of the median, geometric standards of S. Main Street will be adjusted to support a lower design speed/speed limit, to be consistent with the land use trend in this area of the city. Sidewalk will be constructed on the east side of S. Main Street to fill a gap between Pleasant Valley Rd and E. Kaylor Park Drive. Sidewalk will also be constructed on S. Main Street between the existing sidewalk north of Pointe Drive and just south of Pointe Drive where a new crosswalk, with RRFB and median pedestrian refuge island, will be constructed to cross S. Main Street. This will provide enhanced pedestrian safety and access to the new high school. Two bus shelter pads will be constructed, behind the sidewalk, one of the east side and one on the west side of S. Main Street.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2
- O 13.3

**Explanation:**

A 'Project Pipeline' study, funded by the VDOT, was completed to evaluate safety, operations and multimodal infrastructure on this corridor. This project includes multiple of the recommendations from that study. Along with addressing existing issues, there is a desire to improve the corridor due to the increase in traffic that will result from construction of Rocktown High School. Smart Scale application. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Alternative:**

Maintain existing infrastructure and lanes.

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028        | Future      | Total       |
|----------------|-------|------|------|-----------|------|-------------|-------------|-------------|
| Planning       |       |      |      | \$614,523 |      |             |             | \$614,523   |
| Land           |       |      |      |           |      | \$1,593,227 |             | \$1,593,227 |
| Construction   |       |      |      |           |      |             | \$4,432,163 | \$4,432,163 |
| Equipment      |       |      |      |           |      |             |             | \$0         |
| Other Expenses |       |      |      |           |      |             |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$614,523 | \$0  | \$1,593,227 | \$4,432,163 | \$6,639,913 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028        | Future      | Total       |
|----------------------|-------|------|------|-----------|------|-------------|-------------|-------------|
| General Revenue      |       |      |      |           |      |             |             | \$0         |
| Enterprise Revenue   |       |      |      |           |      |             |             | \$0         |
| Bond Proceeds        |       |      |      |           |      |             |             | \$0         |
| Grants               |       |      |      | \$614,523 |      | \$1,593,227 | \$4,432,163 | \$6,639,913 |
| Capital Project Fund |       |      |      |           |      |             |             | \$0         |
| Other Revenue        |       |      |      |           |      |             |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$614,523 | \$0  | \$1,593,227 | \$4,432,163 | \$6,639,913 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** South Main Street Study Additional Improvements

**Project Code:** PWSTP61

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** Beyond

**Department:** 9101

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

The project includes multiple improvements on S. Main Street. Sidewalk would be built along the west side of S. Main Street between the existing sidewalk at Pleasant Valley Rd and W. Kaylor Park Dr. Median would be built between Baxter Dr and Southgate Ct. Sidewalk would be constructed on the east side of S. Main St between the two intersections of E. Kaylor Park Dr and S. Main St. Sidewalk would be constructed on the east side of S. Main St between E. Kaylor Park Dr and Mosby Rd. Bus shelter pads would be constructed behind the sidewalk at all bus stops.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

A 'Project Pipeline' study, funded by VDOT, was completed to evaluate safety, operations and multimodal infrastructure on this corridor. This project includes multiple of the recommendations from that study. Along with addressing existing issues, there is a desire to improve the corridor due to the increase in traffic that will result from construction of Rocktown High School. This project would achieve progress towards meeting the Sustainable Transportation Targets in the City's Environmental Action Plan approved by Council on June 14, 2022.

**Goals and Objectives**

- G 13
- O 13.1
- O 13.2
- O 13.3

**Alternative:**

Maintain existing infrastructure and lanes.

| Expenditures:  | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| Planning       |            |            |            |            |            |            | \$350,000          | \$350,000          |
| Land           |            |            |            |            |            |            | \$3,500,000        | \$3,500,000        |
| Construction   |            |            |            |            |            |            | \$2,500,000        | \$2,500,000        |
| Equipment      |            |            |            |            |            |            |                    | \$0                |
| Other Expenses |            |            |            |            |            |            |                    | \$0                |
| <b>Total</b>   | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$6,350,000</b> | <b>\$6,350,000</b> |

| Funding Sources:     | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future             | Total              |
|----------------------|------------|------------|------------|------------|------------|------------|--------------------|--------------------|
| General Revenue      |            |            |            |            |            |            |                    | \$0                |
| Enterprise Revenue   |            |            |            |            |            |            |                    | \$0                |
| Bond Proceeds        |            |            |            |            |            |            |                    | \$0                |
| Grants               |            |            |            |            |            |            | \$6,350,000        | \$6,350,000        |
| Capital Project Fund |            |            |            |            |            |            |                    | \$0                |
| Other Revenue        |            |            |            |            |            |            |                    | \$0                |
| <b>Total</b>         | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$6,350,000</b> | <b>\$6,350,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Land Acquisition, Purcell Park

**Project Code:** P&R 28-1

**Project Priority:** Priority 3

**Project Type:** ADDITION

**Start Date (FYE):** Future

**Department:** 710171

**Status:** Active

**Completion Date (FYE):** Future

**Description:**

Purchase of property that becomes available near Purcell Park.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

A recommendation of the Purcell Park Master Plan was to purchase additional property around Purcell Park to create an entrance from Main Street and for the addition of the highly requested dog park.

**Alternative:**

Do not purchase property and exclude the additional amenities from the build out of Purcell Park per the Master Plan.

**Goals and Objectives**

- G 12
- O 12.1
- O 12.2
- O 12.4

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------|-------|------|------|------|------|------|-------------|-------------|
| Planning       |       |      |      |      |      |      |             | \$0         |
| Land           |       |      |      |      |      |      | \$1,000,000 | \$1,000,000 |
| Construction   |       |      |      |      |      |      |             | \$0         |
| Equipment      |       |      |      |      |      |      |             | \$0         |
| Other Expenses |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$1,000,000 | \$1,000,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------------|-------|------|------|------|------|------|-------------|-------------|
| General Revenue      |       |      |      |      |      |      | \$1,000,000 | \$1,000,000 |
| Enterprise Revenue   |       |      |      |      |      |      |             | \$0         |
| Bond Proceeds        |       |      |      |      |      |      |             | \$0         |
| Grants               |       |      |      |      |      |      |             | \$0         |
| Capital Project Fund |       |      |      |      |      |      |             | \$0         |
| Other Revenue        |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$1,000,000 | \$1,000,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Riven Rock Restrooms  
**Project Code:** P&R 24-8  
**Project Priority:** Priority 2      **Project Type:** ADDITION & REPLACEMENT      **Start Date (FYE):** 2025  
**Department:** 710271      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

Riven Rock Park is a heavily wooded nature park with multiple picnic shelters and water features as its main amenities. At current time, the park has badly deteriorated restroom facilities that are in poor condition and outdated. A pre-cast replacement option is available and widely used in parks that are similar to Riven Rock Park. This new restroom facility will replace the outhouse facility currently at the park.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- x-Increase efficiency
- x-Increase revenues
- x-Improves service
- x-New service
- x-Convenience
- Other

**Explanation:**

Replace pit style outhouse with vault style flushable restrooms. Placement of this prefabricated facility would be in a central location and serve the whole of the park. Green Flush Technologies has combined the advantages of a flush restroom with the self-containment feature of a vault toilet. Units are ADA accessible and have sinks with running water (not currently available at Riven Rock Park).

**Goals and Objectives**

- G 12
- O 12.1
- O 12.2
- O 12.4

**Alternative:**

Do nothing and remove outhouses when no longer usable, and delay any future development of Riven Rock so as not to encourage use.

Transition Riven Rock Park to a "primitive" site with no features other than those that nature provides.

| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|------|-----------|------|------|------|--------|-----------|
| Planning       |       |      |           |      |      |      |        | \$0       |
| Land           |       |      |           |      |      |      |        | \$0       |
| Construction   |       |      | \$125,000 |      |      |      |        | \$125,000 |
| Equipment      |       |      |           |      |      |      |        | \$0       |
| Other Expenses |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$125,000 | \$0  | \$0  | \$0  | \$0    | \$125,000 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|-----------|------|------|------|--------|-----------|
| General Revenue      |       |      | \$125,000 |      |      |      |        | \$125,000 |
| Enterprise Revenue   |       |      |           |      |      |      |        | \$0       |
| Bond Proceeds        |       |      |           |      |      |      |        | \$0       |
| Grants               |       |      |           |      |      |      |        | \$0       |
| Capital Project Fund |       |      |           |      |      |      |        | \$0       |
| Other Revenue        |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$125,000 | \$0  | \$0  | \$0  | \$0    | \$125,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** CAC Traffic Calming and Parking Lot Repaving

**Project Code:** P&R 24-7

**Project Priority:** Priority 3

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2028

**Department:** 710471

**Status:** Active

**Completion Date (FYE):** 2028

**Description:**

Traffic calming measures at the Community Activities Center to reduce cut-through traffic, improve traffic flow/safety, and add a drop off/unloading zone. The project would also include repaving of the main parking lot.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The driveways entering and exiting the CAC are used as a "road" or short-cut to circumvent the traffic signal at Route 33 and Dogwood Drive. After a review by Public Works, it was determined that a new traffic flow pattern would minimize the cut-through traffic creating a safer environment for users of the CAC. This new traffic pattern would include traffic calming measures, better define entrances and exits, and create a designated drop off/pick up and unloading zone.

**Goals and Objectives**

- G 12
- O 12.1
- O 12.2
- O 12.3
- O 12.4

**Alternative:**

Do nothing.

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028      | Future | Total     |
|----------------|-------|------|------|------|------|-----------|--------|-----------|
| Planning       |       |      |      |      |      |           |        | \$0       |
| Land           |       |      |      |      |      |           |        | \$0       |
| Construction   |       |      |      |      |      | \$488,000 |        | \$488,000 |
| Equipment      |       |      |      |      |      |           |        | \$0       |
| Other Expenses |       |      |      |      |      |           |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$488,000 | \$0    | \$488,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028      | Future | Total     |
|----------------------|-------|------|------|------|------|-----------|--------|-----------|
| General Revenue      |       |      |      |      |      | \$488,000 |        | \$488,000 |
| Enterprise Revenue   |       |      |      |      |      |           |        | \$0       |
| Bond Proceeds        |       |      |      |      |      |           |        | \$0       |
| Grants               |       |      |      |      |      |           |        | \$0       |
| Capital Project Fund |       |      |      |      |      |           |        | \$0       |
| Other Revenue        |       |      |      |      |      |           |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$488,000 | \$0    | \$488,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Ralph Sampson Park Splashpad  
**Project Code:** P&R 25-3  
**Project Priority:** Priority 3      **Project Type:** DEVELOPMENT      **Start Date (FYE):** 2024  
**Department:** 710671      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

A master plan for improvements at Ralph Sampson Park was completed in 2008 with improvements projected in five phases. Phase 1 and Phase 2 have been completed consisting of the entrance road, cul-de-sac and two picnic shelters and comfort station. This request is for Phase 3 - Spray Park/Splash Pad.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- x-Other

**Explanation:**

A master plan for improvements at Ralph Sampson Park was completed in 2008. The goals of the plan were to "...establish a plan of action for Ralph Sampson Park that is representative of the desires of the community and the needs of the City; that respects the character of the site; and that can adapt to the future needs of the City and surrounding neighborhoods." Community input was instrumental in the final design of the park.

**Goals and Objectives**

- G 3
- O 3.1
- O 4.1
- O 5.1
- G 12
- O 12.1
- O 12.2
- O 12.3
- O 12.4

Phase 3 of the final design included the community's desire for a Spray Park or splash Pad. The construction of the Spray Park would be phased over two years. The first phase would focus on design. During design, there is an opportunity to again, engage the community to allow for incorporation of their ideas and the historical characteristics of the area into the overall theme of the new splash pad. The second phase would include construction.

The initial construction cost estimated in 2008 (as part of the Master Plan) was \$407,000. That was more than 15 years ago. With design to take place in FY24 and construction in FY25, the cost of construction including a spray park big enough to accommodate 100-150 users at a time, utilities, grading, parking, etc, will be about 1.8 million dollars.

**Alternative:**

To not construct a Spray Park.

| Expenditures:  | Prior      | 2024               | 2025       | 2026       | 2027       | 2028       | Future     | Total              |
|----------------|------------|--------------------|------------|------------|------------|------------|------------|--------------------|
| Planning       |            | \$75,000           |            |            |            |            |            | \$75,000           |
| Land           |            |                    |            |            |            |            |            | \$0                |
| Construction   |            | \$2,125,000        |            |            |            |            |            | \$2,125,000        |
| Equipment      |            |                    |            |            |            |            |            | \$0                |
| Other Expenses |            |                    |            |            |            |            |            | \$0                |
| <b>Total</b>   | <b>\$0</b> | <b>\$2,200,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,200,000</b> |

| Funding Sources:     | Prior      | 2024               | 2025       | 2026       | 2027       | 2028       | Future     | Total              |
|----------------------|------------|--------------------|------------|------------|------------|------------|------------|--------------------|
| General Revenue      |            |                    |            |            |            |            |            | \$0                |
| Enterprise Revenue   |            |                    |            |            |            |            |            | \$0                |
| Bond Proceeds        |            |                    |            |            |            |            |            | \$0                |
| Grants               |            |                    |            |            |            |            |            | \$0                |
| Capital Project Fund |            | \$2,200,000        |            |            |            |            |            | \$2,200,000        |
| Other Revenue        |            |                    |            |            |            |            |            | \$0                |
| <b>Total</b>         | <b>\$0</b> | <b>\$2,200,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,200,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Westover Pool Dome Replacement

**Project Code:** P&R 24-6

**Project Priority:** Priority 3

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2025

**Department:** 710771

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

Replace existing dome structure and air lock entrances at Westover Pool.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The current dome was installed in 1990 and after over 30 years of wear and tear from operations, it has sustained some significant staining as well as damage to the plastic material. The current air lock entrance has been repaired numerous times but those repairs are holding for shorter periods of time with less efficacy.

**Alternative:**

Continue operation until the current dome is no longer structurally viable.

**Goals and Objectives**

- G 12
- O 12.1
- O 12.2
- O 12.4

| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|------|-----------|------|------|------|--------|-----------|
| Planning       |       |      |           |      |      |      |        | \$0       |
| Land           |       |      |           |      |      |      |        | \$0       |
| Construction   |       |      |           |      |      |      |        | \$0       |
| Equipment      |       |      | \$150,000 |      |      |      |        | \$150,000 |
| Other Expenses |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$150,000 | \$0  | \$0  | \$0  | \$0    | \$150,000 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|-----------|------|------|------|--------|-----------|
| General Revenue      |       |      | \$150,000 |      |      |      |        | \$150,000 |
| Enterprise Revenue   |       |      |           |      |      |      |        | \$0       |
| Bond Proceeds        |       |      |           |      |      |      |        | \$0       |
| Grants               |       |      |           |      |      |      |        | \$0       |
| Capital Project Fund |       |      |           |      |      |      |        | \$0       |
| Other Revenue        |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$150,000 | \$0  | \$0  | \$0  | \$0    | \$150,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Heritage Oaks Golf Course - Bridge Replacement

**Project Code:** P&R 27-2

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2025

**Department:** 730271

**Status:** Active

**Completion Date (FYE):** Future

**Description:**

The golf course cart bridges at Heritage Oaks were built during original construction in 2000-2001. They were built with a wooden pole and wooden top decking design not in compliance with current engineering and building codes for either weight bearing or flood loading.

In the last two decades they have been displaced from their positions from flooding rain events multiple times. The bridges scheduled for replacement were displaced twice during the heavy rains of 2018.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Significant wear and tear resulted to the extent that the bridges cannot be repaired to provide safe passage by golfers. As we replace these structures they will be designed and constructed to meet current standards and applicable codes.

The new design developed by Monteverde Engineering incorporates a steel girder structure ensconced in anchored, concrete abutments, and topped with pressure treated decking and rails designed to withstand flooding loads and light vehicular traffic that travels the golf course paths.

**Goals and Objectives**

- G 12
- O 12.1
- O 12.2
- O 12.4

**Alternative:**

Do nothing.

| <b>Expenditures:</b> | Prior | 2024 | 2025     | 2026 | 2027 | 2028 | Future    | Total     |
|----------------------|-------|------|----------|------|------|------|-----------|-----------|
| Planning             |       |      |          |      |      |      |           | \$0       |
| Land                 |       |      |          |      |      |      |           | \$0       |
| Construction         |       |      | \$80,000 |      |      |      | \$250,000 | \$330,000 |
| Equipment            |       |      |          |      |      |      |           | \$0       |
| Other Expenses       |       |      |          |      |      |      |           | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$80,000 | \$0  | \$0  | \$0  | \$250,000 | \$330,000 |

| <b>Funding Sources:</b> | Prior | 2024 | 2025     | 2026 | 2027 | 2028 | Future    | Total     |
|-------------------------|-------|------|----------|------|------|------|-----------|-----------|
| General Revenue         |       |      | \$80,000 |      |      |      | \$250,000 | \$330,000 |
| Enterprise Revenue      |       |      |          |      |      |      |           | \$0       |
| Bond Proceeds           |       |      |          |      |      |      |           | \$0       |
| Grants                  |       |      |          |      |      |      |           | \$0       |
| Capital Project Fund    |       |      |          |      |      |      |           | \$0       |
| Other Revenue           |       |      |          |      |      |      |           | \$0       |
| <b>Total</b>            | \$0   | \$0  | \$80,000 | \$0  | \$0  | \$0  | \$250,000 | \$330,000 |

| <b>Operating Impacts:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|---------------------------|-------|------|------|------|------|------|--------|-------|
| Personnel                 |       |      |      |      |      |      |        | \$0   |
| Operating                 |       |      |      |      |      |      |        | \$0   |
| Capital                   |       |      |      |      |      |      |        | \$0   |
| Offsets                   |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>              | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Smithland Athletic Complex Phase 2 Development  
**Project Code:** P&R 24-5  
**Project Priority:** Priority 2      **Project Type:** DEVELOPMENT      **Start Date (FYE):** 2024  
**Department:** 910771      **Status:** Active      **Completion Date (FYE):** 2026

**Description:**

The Comprehensive Master Plan for Parks and Recreation completed in 2003 and updated in 2013, recommends that the Smithland Road Property be fully developed per the Smithland Road Park Master Plan, completed in 2004.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- x-Increase efficiency
- x-Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Funding in 2024 includes completing the current side of Smithland currently undergoing renovations. Funding would provide field lighting on Pads 1,2, and 3. The project would also construct an additional restroom facility near the football field.

Funding in 2026 would include funding for creation of Pad 5, Renovation of Pad 4, irrigation install on both pads, and permanent restrooms on side 2 of the Smithland Sports Complex. This also constructs an entry road, parking along Pad 4 and Pad 5.

Additionally, the master plan recently completed for Purcell Park calls for the relocation of the athletic fields that continue to be negatively impacted by flooding. This impact effects our local sports organizations by having to cancel activities for multiple days. This further moves the Smithland Sports Complex towards that goal.

**Goals and Objectives**

- G 12
- O 12.1
- O 12.2
- O 12.3
- O 12.4

**Alternative:**

None. As programs continue to grow, Parks and Recreation programs and leagues are stuck at current capacity because a lack of field space and lighted fields in the city. Currently, many youth programs must place kids on waiting lists to play youth sports and adult leagues are capped because of a lack of space. As programs continue to grow, the lack of an adequate place to play hinders our abilities as a community to provide an outlet for children and adults to play sports in our city.

| <b>Expenditures:</b> | Prior | 2024        | 2025 | 2026        | 2027 | 2028 | Future | Total       |
|----------------------|-------|-------------|------|-------------|------|------|--------|-------------|
| Planning             |       |             |      |             |      |      |        | \$0         |
| Land                 |       |             |      |             |      |      |        | \$0         |
| Construction         |       | \$1,200,000 |      | \$3,250,000 |      |      |        | \$4,450,000 |
| Equipment            |       |             |      |             |      |      |        | \$0         |
| Other Expenses       |       |             |      |             |      |      |        | \$0         |
| <b>Total</b>         | \$0   | \$1,200,000 | \$0  | \$3,250,000 | \$0  | \$0  | \$0    | \$4,450,000 |

| <b>Funding Sources:</b> | Prior | 2024        | 2025 | 2026        | 2027 | 2028 | Future | Total       |
|-------------------------|-------|-------------|------|-------------|------|------|--------|-------------|
| General Revenue         |       | \$200,000   |      |             |      |      |        | \$200,000   |
| Enterprise Revenue      |       |             |      |             |      |      |        | \$0         |
| Bond Proceeds           |       |             |      | \$3,250,000 |      |      |        | \$3,250,000 |
| Grants                  |       |             |      |             |      |      |        | \$0         |
| Capital Project Fund    |       |             |      |             |      |      |        | \$0         |
| Other Revenue           |       | \$1,000,000 |      |             |      |      |        | \$1,000,000 |
| <b>Total</b>            | \$0   | \$1,200,000 | \$0  | \$3,250,000 | \$0  | \$0  | \$0    | \$4,450,000 |

| <b>Operating Impacts:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|---------------------------|-------|------|------|------|------|------|--------|-------|
| Personnel                 |       |      |      |      |      |      |        | \$0   |
| Operating                 |       |      |      |      |      |      |        | \$0   |
| Capital                   |       |      |      |      |      |      |        | \$0   |
| Offsets                   |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>              | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Heritage Oaks Drainage Improvements

**Project Code:** PWSWPR21

**Project Priority:** Priority 3

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2024

**Department:** 910541

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

This project will provide improvements to the main irrigation basin located at Heritage Oaks Golf Course, as well as rehabilitate a stream channel through the Golf Course that feeds the basin.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The main irrigation basin will have a sediment forebay installed at the upstream end of the basin, and the basin will be dredged to remove existing sediment that has accumulated over the years. The stream restoration will improve the drainage channel leading from West Market St, and will assist in preventing future sediment accumulation within the basin.

**Alternative:**

Continue to accumulate sediment within the main irrigation basin, which reduces the overall capacity to provide irrigation water for the golf course.

**Goals and Objectives**

- G 11
- O 11.3
- O 11.4

| Expenditures:  | Prior | 2024     | 2025        | 2026 | 2027 | 2028 | Future | Total       |
|----------------|-------|----------|-------------|------|------|------|--------|-------------|
| Planning       |       | \$50,000 |             |      |      |      |        | \$50,000    |
| Land           |       |          |             |      |      |      |        | \$0         |
| Construction   |       |          | \$1,500,000 |      |      |      |        | \$1,500,000 |
| Equipment      |       |          |             |      |      |      |        | \$0         |
| Other Expenses |       |          |             |      |      |      |        | \$0         |
| <b>Total</b>   | \$0   | \$50,000 | \$1,500,000 | \$0  | \$0  | \$0  | \$0    | \$1,550,000 |

| Funding Sources:     | Prior | 2024     | 2025        | 2026 | 2027 | 2028 | Future | Total       |
|----------------------|-------|----------|-------------|------|------|------|--------|-------------|
| General Revenue      |       | \$50,000 | \$1,500,000 |      |      |      |        | \$1,550,000 |
| Enterprise Revenue   |       |          |             |      |      |      |        | \$0         |
| Bond Proceeds        |       |          |             |      |      |      |        | \$0         |
| Grants               |       |          |             |      |      |      |        | \$0         |
| Capital Project Fund |       |          |             |      |      |      |        | \$0         |
| Other Revenue        |       |          |             |      |      |      |        | \$0         |
| <b>Total</b>         | \$0   | \$50,000 | \$1,500,000 | \$0  | \$0  | \$0  | \$0    | \$1,550,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |









|                      |            |                    |            |            |            |            |            |            |                    |
|----------------------|------------|--------------------|------------|------------|------------|------------|------------|------------|--------------------|
| Grants               |            |                    |            |            |            |            |            |            | \$0                |
| Capital Project Fund |            | \$3,175,000        |            |            |            |            |            |            | \$3,175,000        |
| Other Revenue        |            |                    |            |            |            |            |            |            | \$0                |
| <b>Total</b>         | <b>\$0</b> | <b>\$3,175,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$3,175,000</b> |

| <b>Operating Impacts:</b> | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|---------------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel                 |            |            |            |            |            |            |            | \$0        |
| Operating                 |            |            |            |            |            |            |            | \$0        |
| Capital                   |            |            |            |            |            |            |            | \$0        |
| Offsets                   |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>              | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

DRAFT



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Elizabeth Street Deck  
**Project Code:** DP20071  
**Project Priority:** Priority 2      **Project Type:** ADDITION & REPLACEMENT      **Start Date (FYE):** Beyond  
**Department:** 810921      **Status:** Active      **Completion Date (FYE):** Beyond

**Description:**

Replace Elizabeth Street Parking Deck with a minimum 500 space facility and to consider multi-use structure.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- x-Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Elizabeth Street Parking Deck is approximately 50 years old and nearing the end of its useful service life.

**Alternative:**

Continue utilizing general fund revenue to maintain existing Elizabeth Street Deck.  
 Consider replacement as part of a PPEA or public private partnership opportunity.

**Goals and Objectives**

- G 18
- O 18.1
- O 18.2

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future       | Total        |
|----------------|-------|------|------|------|------|------|--------------|--------------|
| Planning       |       |      |      |      |      |      | \$1,000,000  | \$1,000,000  |
| Land           |       |      |      |      |      |      |              | \$0          |
| Construction   |       |      |      |      |      |      | \$14,000,000 | \$14,000,000 |
| Equipment      |       |      |      |      |      |      |              | \$0          |
| Other Expenses |       |      |      |      |      |      |              | \$0          |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$15,000,000 | \$15,000,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future       | Total        |
|----------------------|-------|------|------|------|------|------|--------------|--------------|
| General Revenue      |       |      |      |      |      |      |              | \$0          |
| Enterprise Revenue   |       |      |      |      |      |      |              | \$0          |
| Bond Proceeds        |       |      |      |      |      |      | \$15,000,000 | \$15,000,000 |
| Grants               |       |      |      |      |      |      |              | \$0          |
| Capital Project Fund |       |      |      |      |      |      |              | \$0          |
| Other Revenue        |       |      |      |      |      |      |              | \$0          |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$15,000,000 | \$15,000,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Water Street Parking Deck  
**Project Code:** DP20073  
**Project Priority:** Priority 2      **Project Type:** ADDITION & REPLACEMENT      **Start Date (FYE):** Beyond  
**Department:** 810921      **Status:** Active      **Completion Date (FYE):** Beyond

**Description:**

Replace Water Street Parking Deck with a minimum 500 space facility and to consider multi-use structure.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- x-Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Water Street Parking Deck is approximately 50 years old and nearing the end of its useful service life.

**Goals and Objectives**

- G 18
- O 18.1
- O 18.2

**Alternative:**

- Continue utilizing general fund revenue to maintain existing Water Street Deck.
- Consider replacement as part of a PPEA or public private partnership opportunity.
- Consider alternative locations to replace the Water Street Parking Deck.

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future       | Total        |
|----------------|-------|------|------|------|------|------|--------------|--------------|
| Planning       |       |      |      |      |      |      | \$1,000,000  | \$1,000,000  |
| Land           |       |      |      |      |      |      |              | \$0          |
| Construction   |       |      |      |      |      |      | \$14,000,000 | \$14,000,000 |
| Equipment      |       |      |      |      |      |      |              | \$0          |
| Other Expenses |       |      |      |      |      |      |              | \$0          |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$15,000,000 | \$15,000,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future       | Total        |
|----------------------|-------|------|------|------|------|------|--------------|--------------|
| General Revenue      |       |      |      |      |      |      |              | \$0          |
| Enterprise Revenue   |       |      |      |      |      |      |              | \$0          |
| Bond Proceeds        |       |      |      |      |      |      | \$15,000,000 | \$15,000,000 |
| Grants               |       |      |      |      |      |      |              | \$0          |
| Capital Project Fund |       |      |      |      |      |      |              | \$0          |
| Other Revenue        |       |      |      |      |      |      |              | \$0          |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$15,000,000 | \$15,000,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Public Safety Building Parking Deck

**Project Code:** DP20076

**Project Priority:** Priority 3

**Project Type:** REBUILD

**Start Date (FYE):** Beyond

**Department:** 810921

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Construct a new Public Safety Building parking deck in the location of the existing Public Safety Building parking lot. Parking deck would be provide 150 public safety spaces and 150 public spaces.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Security is an important aspect of any public safety building and providing separated secure parking facilities for both public safety vehicles, as well as public safety employee vehicles is important. This project would construct a new parking deck that would both accommodate a secure levels for Public Safety staff usage, as well parking levels that would be open to the general public.

**Goals and Objectives**

**Alternative:**

None.

- G 18
- O 18.1
- O 18.2

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------|-------|------|------|------|------|------|-------------|-------------|
| Planning       |       |      |      |      |      |      | \$1,000,000 | \$1,000,000 |
| Land           |       |      |      |      |      |      |             | \$0         |
| Construction   |       |      |      |      |      |      | \$8,000,000 | \$8,000,000 |
| Equipment      |       |      |      |      |      |      |             | \$0         |
| Other Expenses |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$9,000,000 | \$9,000,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future      | Total       |
|----------------------|-------|------|------|------|------|------|-------------|-------------|
| General Revenue      |       |      |      |      |      |      |             | \$0         |
| Enterprise Revenue   |       |      |      |      |      |      |             | \$0         |
| Bond Proceeds        |       |      |      |      |      |      | \$9,000,000 | \$9,000,000 |
| Grants               |       |      |      |      |      |      |             | \$0         |
| Capital Project Fund |       |      |      |      |      |      |             | \$0         |
| Other Revenue        |       |      |      |      |      |      |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$9,000,000 | \$9,000,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Mason/Elizabeth Parking Lot Improvements  
**Project Code:** DP20077  
**Project Priority:** Priority 3      **Project Type:** ADDITION & RENOVATION      **Start Date (FYE):** 2024  
**Department:** 810921      **Status:** Active      **Completion Date (FYE):** 2024

**Description:**

Improve and expand the existing City parking lot at the corner of Mason Street and Elizabeth Street.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The existing parking lot is adjacent to an abandoned HEC substation, which was located on City property. Public Works has removed the concrete pad for the substation and prepared plans that allow for expansion of the existing City parking lot onto this parcel. The expansion would provide 19 parking spaces and 2 handicap spaces. In addition to the expansion in parking, the City would make a connection to the adjoining property to the south.

**Goals and Objectives**

**Alternative:**

Do not expand the parking area.

0 4.4  
0 13.2

| Expenditures:  | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|-----------|------|------|------|------|--------|-----------|
| Planning       |       |           |      |      |      |      |        | \$0       |
| Land           |       |           |      |      |      |      |        | \$0       |
| Construction   |       | \$250,000 |      |      |      |      |        | \$250,000 |
| Equipment      |       |           |      |      |      |      |        | \$0       |
| Other Expenses |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$250,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$250,000 |

| Funding Sources:     | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|-----------|------|------|------|------|--------|-----------|
| General Revenue      |       | \$125,000 |      |      |      |      |        | \$125,000 |
| Enterprise Revenue   |       |           |      |      |      |      |        | \$0       |
| Bond Proceeds        |       |           |      |      |      |      |        | \$0       |
| Grants               |       |           |      |      |      |      |        | \$0       |
| Capital Project Fund |       |           |      |      |      |      |        | \$0       |
| Other Revenue        |       | \$125,000 |      |      |      |      |        | \$125,000 |
| <b>Total</b>         | \$0   | \$250,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$250,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Outdoor Learning Space at Waterman Elementary School

**Project Code:** HCPS124

**Project Priority:** Priority 2

**Project Type:** CONSTRUCTION

**Start Date (FYE):** 2024

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2024

**Description:**

Design and build outdoor learning spaces at Waterman Elementary School

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

Provide students with an opportunity to enhance their learning opportunities in an environment outside of the traditional classroom.

**Alternative:**

Continue current operations.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|-----------|------|------|------|------|--------|-----------|
| Planning       |       |           |      |      |      |      |        | \$0       |
| Land           |       |           |      |      |      |      |        | \$0       |
| Construction   |       | \$365,270 |      |      |      |      |        | \$365,270 |
| Equipment      |       |           |      |      |      |      |        | \$0       |
| Other Expenses |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$365,270 | \$0  | \$0  | \$0  | \$0  | \$0    | \$365,270 |

| Funding Sources:     | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|-----------|------|------|------|------|--------|-----------|
| General Revenue      |       | \$365,270 |      |      |      |      |        | \$365,270 |
| Enterprise Revenue   |       |           |      |      |      |      |        | \$0       |
| Bond Proceeds        |       |           |      |      |      |      |        | \$0       |
| Grants               |       |           |      |      |      |      |        | \$0       |
| Capital Project Fund |       |           |      |      |      |      |        | \$0       |
| Other Revenue        |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$365,270 | \$0  | \$0  | \$0  | \$0  | \$0    | \$365,270 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Outdoor Learning Space at Thomas Harrison Middle School  
**Project Code:** HCPS224  
**Project Priority:** Priority 2      **Project Type:** CONSTRUCTION      **Start Date (FYE):** 2025  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

Design and build outdoor learning spaces at Thomas Harrison Middle School.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

Provide students with an opportunity to enhance their learning opportunities in an environment outside of the traditional classroom.

**Alternative:**

Continue current operations

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|------|-----------|------|------|------|--------|-----------|
| Planning       |       |      |           |      |      |      |        | \$0       |
| Land           |       |      |           |      |      |      |        | \$0       |
| Construction   |       |      | \$309,165 |      |      |      |        | \$309,165 |
| Equipment      |       |      |           |      |      |      |        | \$0       |
| Other Expenses |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$309,165 | \$0  | \$0  | \$0  | \$0    | \$309,165 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|-----------|------|------|------|--------|-----------|
| General Revenue      |       |      | \$309,165 |      |      |      |        | \$309,165 |
| Enterprise Revenue   |       |      |           |      |      |      |        | \$0       |
| Bond Proceeds        |       |      |           |      |      |      |        | \$0       |
| Grants               |       |      |           |      |      |      |        | \$0       |
| Capital Project Fund |       |      |           |      |      |      |        | \$0       |
| Other Revenue        |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$309,165 | \$0  | \$0  | \$0  | \$0    | \$309,165 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Outdoor Learning Space at Stone Spring Elementary School

**Project Code:** HCPS324

**Project Priority:** Priority 2

**Project Type:** CONSTRUCTION

**Start Date (FYE):** 2026

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Design and build outdoor learning spaces at Stone Spring Elementary School.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

Provide students with an opportunity to enhance their learning opportunities in an environment outside of the traditional classroom.

**Alternative:**

Continue current operations.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------|-------|------|------|-----------|------|------|--------|-----------|
| Planning       |       |      |      |           |      |      |        | \$0       |
| Land           |       |      |      |           |      |      |        | \$0       |
| Construction   |       |      |      | \$323,687 |      |      |        | \$323,687 |
| Equipment      |       |      |      |           |      |      |        | \$0       |
| Other Expenses |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$323,687 | \$0  | \$0  | \$0    | \$323,687 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|------|-----------|------|------|--------|-----------|
| General Revenue      |       |      |      | \$323,687 |      |      |        | \$323,687 |
| Enterprise Revenue   |       |      |      |           |      |      |        | \$0       |
| Bond Proceeds        |       |      |      |           |      |      |        | \$0       |
| Grants               |       |      |      |           |      |      |        | \$0       |
| Capital Project Fund |       |      |      |           |      |      |        | \$0       |
| Other Revenue        |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$323,687 | \$0  | \$0  | \$0    | \$323,687 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Outdoor Learning Space at Skyline Middle School

**Project Code:** HCPS424

**Project Priority:** Priority 2

**Project Type:** CONSTRUCTION

**Start Date (FYE):** 2027

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2027

**Description:**

Design and build outdoor learning spaces at Skyline Middle School

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

Provide students with an opportunity to enhance their learning opportunities in an environment outside of the traditional classroom.

**Alternative:**

Continue current operations.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027      | 2028 | Future | Total     |
|----------------|-------|------|------|------|-----------|------|--------|-----------|
| Planning       |       |      |      |      |           |      |        | \$0       |
| Land           |       |      |      |      |           |      |        | \$0       |
| Construction   |       |      |      |      | \$327,919 |      |        | \$327,919 |
| Equipment      |       |      |      |      |           |      |        | \$0       |
| Other Expenses |       |      |      |      |           |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$327,919 | \$0  | \$0    | \$327,919 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027      | 2028 | Future | Total     |
|----------------------|-------|------|------|------|-----------|------|--------|-----------|
| General Revenue      |       |      |      |      | \$327,919 |      |        | \$327,919 |
| Enterprise Revenue   |       |      |      |      |           |      |        | \$0       |
| Bond Proceeds        |       |      |      |      |           |      |        | \$0       |
| Grants               |       |      |      |      |           |      |        | \$0       |
| Capital Project Fund |       |      |      |      |           |      |        | \$0       |
| Other Revenue        |       |      |      |      |           |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$327,919 | \$0  | \$0    | \$327,919 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Outdoor Learning Space at Smithland Elementary School

**Project Code:** HCPS524

**Project Priority:** Priority 2

**Project Type:** CONSTRUCTION

**Start Date (FYE):** 2027

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2027

**Description:**

Design and build outdoor learning spaces at Smithland Elementary School.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

Provide students with an opportunity to enhance their learning opportunities in an environment outside of the traditional classroom.

**Alternative:**

Continue current operations.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027      | 2028 | Future | Total     |
|----------------|-------|------|------|------|-----------|------|--------|-----------|
| Planning       |       |      |      |      |           |      |        | \$0       |
| Land           |       |      |      |      |           |      |        | \$0       |
| Construction   |       |      |      |      | \$351,530 |      |        | \$351,530 |
| Equipment      |       |      |      |      |           |      |        | \$0       |
| Other Expenses |       |      |      |      |           |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$351,530 | \$0  | \$0    | \$351,530 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027      | 2028 | Future | Total     |
|----------------------|-------|------|------|------|-----------|------|--------|-----------|
| General Revenue      |       |      |      |      | \$351,530 |      |        | \$351,530 |
| Enterprise Revenue   |       |      |      |      |           |      |        | \$0       |
| Bond Proceeds        |       |      |      |      |           |      |        | \$0       |
| Grants               |       |      |      |      |           |      |        | \$0       |
| Capital Project Fund |       |      |      |      |           |      |        | \$0       |
| Other Revenue        |       |      |      |      |           |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$351,530 | \$0  | \$0    | \$351,530 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Outdoor Learning Space at Bluestone Elementary School

**Project Code:** HCPS624

**Project Priority:** Priority 2

**Project Type:** CONSTRUCTION

**Start Date (FYE):** 2028

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2028

**Description:**

Design and build outdoor learning spaces at Bluestone Elementary School.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

Provide students with an opportunity to enhance their learning opportunities in an environment outside of the traditional classroom.

**Alternative:**

Continue current operations.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028      | Future | Total     |
|----------------|-------|------|------|------|------|-----------|--------|-----------|
| Planning       |       |      |      |      |      |           |        | \$0       |
| Land           |       |      |      |      |      |           |        | \$0       |
| Construction   |       |      |      |      |      | \$311,420 |        | \$311,420 |
| Equipment      |       |      |      |      |      |           |        | \$0       |
| Other Expenses |       |      |      |      |      |           |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$311,420 | \$0    | \$311,420 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028      | Future | Total     |
|----------------------|-------|------|------|------|------|-----------|--------|-----------|
| General Revenue      |       |      |      |      |      | \$311,420 |        | \$311,420 |
| Enterprise Revenue   |       |      |      |      |      |           |        | \$0       |
| Bond Proceeds        |       |      |      |      |      |           |        | \$0       |
| Grants               |       |      |      |      |      |           |        | \$0       |
| Capital Project Fund |       |      |      |      |      |           |        | \$0       |
| Other Revenue        |       |      |      |      |      |           |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$311,420 | \$0    | \$311,420 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Chiller Replacement at Harrisonburg High School

**Project Code:** HCPS724

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2025

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

Replace chiller at Harrisonburg High School.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The chiller is at the end of its life cycle.

**Alternative:**

Continue to maintain and repair chiller as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|------|-----------|------|------|------|--------|-----------|
| Planning       |       |      |           |      |      |      |        | \$0       |
| Land           |       |      |           |      |      |      |        | \$0       |
| Construction   |       |      |           |      |      |      |        | \$0       |
| Equipment      |       |      | \$300,000 |      |      |      |        | \$300,000 |
| Other Expenses |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$300,000 | \$0  | \$0  | \$0  | \$0    | \$300,000 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|-----------|------|------|------|--------|-----------|
| General Revenue      |       |      | \$300,000 |      |      |      |        | \$300,000 |
| Enterprise Revenue   |       |      |           |      |      |      |        | \$0       |
| Bond Proceeds        |       |      |           |      |      |      |        | \$0       |
| Grants               |       |      |           |      |      |      |        | \$0       |
| Capital Project Fund |       |      |           |      |      |      |        | \$0       |
| Other Revenue        |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$300,000 | \$0  | \$0  | \$0  | \$0    | \$300,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Boiler Replacement at Harrisonburg High School

**Project Code:** HCPS824

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2025

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

Replace boilers at Harrisonburg High School.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The boilers are at the end of their life cycle.

**Alternative:**

Continue to maintain and repair boilers as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|------|-----------|------|------|------|--------|-----------|
| Planning       |       |      |           |      |      |      |        | \$0       |
| Land           |       |      |           |      |      |      |        | \$0       |
| Construction   |       |      |           |      |      |      |        | \$0       |
| Equipment      |       |      | \$200,000 |      |      |      |        | \$200,000 |
| Other Expenses |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$200,000 | \$0  | \$0  | \$0  | \$0    | \$200,000 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|-----------|------|------|------|--------|-----------|
| General Revenue      |       |      | \$200,000 |      |      |      |        | \$200,000 |
| Enterprise Revenue   |       |      |           |      |      |      |        | \$0       |
| Bond Proceeds        |       |      |           |      |      |      |        | \$0       |
| Grants               |       |      |           |      |      |      |        | \$0       |
| Capital Project Fund |       |      |           |      |      |      |        | \$0       |
| Other Revenue        |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$200,000 | \$0  | \$0  | \$0  | \$0    | \$200,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Enhancements to Harrisonburg High School

**Project Code:** HCPS924

**Project Priority:** Priority 2

**Project Type:** RENOVATION

**Start Date (FYE):** 2025

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Enhancements and repairs to Harrisonburg High School.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Enhance Harrisonburg High school accommodate the current and future educational needs of our students as well as enhance their educational experiences. Classroom renovations to prepare students for the future as well as the creation of a dance studio with a dressing room. Renovation plans are subject to change as we begin the development process.

**Alternative:**

Continue current operations.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025        | 2026        | 2027 | 2028 | Future | Total       |
|----------------|-------|------|-------------|-------------|------|------|--------|-------------|
| Planning       |       |      |             |             |      |      |        | \$0         |
| Land           |       |      |             |             |      |      |        | \$0         |
| Construction   |       |      | \$1,500,000 | \$1,500,000 |      |      |        | \$3,000,000 |
| Equipment      |       |      |             |             |      |      |        | \$0         |
| Other Expenses |       |      |             |             |      |      |        | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$1,500,000 | \$1,500,000 | \$0  | \$0  | \$0    | \$3,000,000 |

| Funding Sources:     | Prior | 2024 | 2025        | 2026        | 2027 | 2028 | Future | Total       |
|----------------------|-------|------|-------------|-------------|------|------|--------|-------------|
| General Revenue      |       |      | \$1,500,000 | \$1,500,000 |      |      |        | \$3,000,000 |
| Enterprise Revenue   |       |      |             |             |      |      |        | \$0         |
| Bond Proceeds        |       |      |             |             |      |      |        | \$0         |
| Grants               |       |      |             |             |      |      |        | \$0         |
| Capital Project Fund |       |      |             |             |      |      |        | \$0         |
| Other Revenue        |       |      |             |             |      |      |        | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$1,500,000 | \$1,500,000 | \$0  | \$0  | \$0    | \$3,000,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Harrisonburg High School (Auditorium)  
**Project Code:** HCPS1024  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2024  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2024

**Description:**

Replace the auditorium roof section at Harrisonburg High School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The auditorium roof has deteriorated to a level that we must replace this roof now to prevent any future damage. The warrant expired in February 2020.

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024     | 2025 | 2026 | 2027 | 2028 | Future | Total    |
|----------------|-------|----------|------|------|------|------|--------|----------|
| Planning       |       |          |      |      |      |      |        | \$0      |
| Land           |       |          |      |      |      |      |        | \$0      |
| Construction   |       | \$80,000 |      |      |      |      |        | \$80,000 |
| Equipment      |       |          |      |      |      |      |        | \$0      |
| Other Expenses |       |          |      |      |      |      |        | \$0      |
| <b>Total</b>   | \$0   | \$80,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$80,000 |

| Funding Sources:     | Prior | 2024     | 2025 | 2026 | 2027 | 2028 | Future | Total    |
|----------------------|-------|----------|------|------|------|------|--------|----------|
| General Revenue      |       | \$80,000 |      |      |      |      |        | \$80,000 |
| Enterprise Revenue   |       |          |      |      |      |      |        | \$0      |
| Bond Proceeds        |       |          |      |      |      |      |        | \$0      |
| Grants               |       |          |      |      |      |      |        | \$0      |
| Capital Project Fund |       |          |      |      |      |      |        | \$0      |
| Other Revenue        |       |          |      |      |      |      |        | \$0      |
| <b>Total</b>         | \$0   | \$80,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$80,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Harrisonburg High School (Library)

**Project Code:** HCPS1124

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2025

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

Replace the library roof section at Harrisonburg High School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The library roof section must be replaced to prevent any future damage. The warranty expired in February 2020.

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025     | 2026 | 2027 | 2028 | Future | Total    |
|----------------|-------|------|----------|------|------|------|--------|----------|
| Planning       |       |      |          |      |      |      |        | \$0      |
| Land           |       |      |          |      |      |      |        | \$0      |
| Construction   |       |      | \$50,000 |      |      |      |        | \$50,000 |
| Equipment      |       |      |          |      |      |      |        | \$0      |
| Other Expenses |       |      |          |      |      |      |        | \$0      |
| <b>Total</b>   | \$0   | \$0  | \$50,000 | \$0  | \$0  | \$0  | \$0    | \$50,000 |

| Funding Sources:     | Prior | 2024 | 2025     | 2026 | 2027 | 2028 | Future | Total    |
|----------------------|-------|------|----------|------|------|------|--------|----------|
| General Revenue      |       |      | \$50,000 |      |      |      |        | \$50,000 |
| Enterprise Revenue   |       |      |          |      |      |      |        | \$0      |
| Bond Proceeds        |       |      |          |      |      |      |        | \$0      |
| Grants               |       |      |          |      |      |      |        | \$0      |
| Capital Project Fund |       |      |          |      |      |      |        | \$0      |
| Other Revenue        |       |      |          |      |      |      |        | \$0      |
| <b>Total</b>         | \$0   | \$0  | \$50,000 | \$0  | \$0  | \$0  | \$0    | \$50,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Parking Lot Resurface at Harrisonburg High School

**Project Code:** HCPS1224

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2026

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Resurface the parking lot at Harrisonburg High School.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The parking lot at Harrisonburg High School needs to be resurfaced to extend the useful life of the parking lot and prevent costly repairs.

**Alternative:**

Continue filling cracks in the pavement and make repairs as necessary to the asphalt.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------|-------|------|------|-----------|------|------|--------|-----------|
| Planning       |       |      |      |           |      |      |        | \$0       |
| Land           |       |      |      |           |      |      |        | \$0       |
| Construction   |       |      |      | \$250,000 |      |      |        | \$250,000 |
| Equipment      |       |      |      |           |      |      |        | \$0       |
| Other Expenses |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$250,000 | \$0  | \$0  | \$0    | \$250,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|------|-----------|------|------|--------|-----------|
| General Revenue      |       |      |      | \$250,000 |      |      |        | \$250,000 |
| Enterprise Revenue   |       |      |      |           |      |      |        | \$0       |
| Bond Proceeds        |       |      |      |           |      |      |        | \$0       |
| Grants               |       |      |      |           |      |      |        | \$0       |
| Capital Project Fund |       |      |      |           |      |      |        | \$0       |
| Other Revenue        |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$250,000 | \$0  | \$0  | \$0    | \$250,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Solar Panel Installation at Keister Elementary School.  
**Project Code:** HCPS1324  
**Project Priority:** Priority 2      **Project Type:** CONSTRUCTION      **Start Date (FYE):** 2024  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2024

**Description:**

Install solar panels at Keister Elementary School.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Install solar panels at Keister Elementary School to produce electricity for the school in a sustainable and environmental friendly manner.

**Alternative:**

Continue current operations.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|-----------|------|------|------|------|--------|-----------|
| Planning       |       |           |      |      |      |      |        | \$0       |
| Land           |       |           |      |      |      |      |        | \$0       |
| Construction   |       | \$250,000 |      |      |      |      |        | \$250,000 |
| Equipment      |       |           |      |      |      |      |        | \$0       |
| Other Expenses |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$250,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$250,000 |

| Funding Sources:     | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|-----------|------|------|------|------|--------|-----------|
| General Revenue      |       | \$250,000 |      |      |      |      |        | \$250,000 |
| Enterprise Revenue   |       |           |      |      |      |      |        | \$0       |
| Bond Proceeds        |       |           |      |      |      |      |        | \$0       |
| Grants               |       |           |      |      |      |      |        | \$0       |
| Capital Project Fund |       |           |      |      |      |      |        | \$0       |
| Other Revenue        |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$250,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$250,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Parking Lot Resurface at Keister Elementary School

**Project Code:** HCPS1424

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2026

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Resurface the parking lot at Keister Elementary School.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The parking lot at Keister Elementary School needs to be resurfaced to extend the useful life of the parking lot and prevent costly repairs.

**Alternative:**

Continue filling cracks in the pavement and make repairs as necessary to the asphalt.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026     | 2027 | 2028 | Future | Total    |
|----------------|-------|------|------|----------|------|------|--------|----------|
| Planning       |       |      |      |          |      |      |        | \$0      |
| Land           |       |      |      |          |      |      |        | \$0      |
| Construction   |       |      |      | \$75,000 |      |      |        | \$75,000 |
| Equipment      |       |      |      |          |      |      |        | \$0      |
| Other Expenses |       |      |      |          |      |      |        | \$0      |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$75,000 | \$0  | \$0  | \$0    | \$75,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026     | 2027 | 2028 | Future | Total    |
|----------------------|-------|------|------|----------|------|------|--------|----------|
| General Revenue      |       |      |      | \$75,000 |      |      |        | \$75,000 |
| Enterprise Revenue   |       |      |      |          |      |      |        | \$0      |
| Bond Proceeds        |       |      |      |          |      |      |        | \$0      |
| Grants               |       |      |      |          |      |      |        | \$0      |
| Capital Project Fund |       |      |      |          |      |      |        | \$0      |
| Other Revenue        |       |      |      |          |      |      |        | \$0      |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$75,000 | \$0  | \$0  | \$0    | \$75,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Keister Elementary School (Cafeteria)  
**Project Code:** HCPS1524  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2024  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2024

**Description:**

Replace the cafeteria roof section at Keister Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the cafeteria roof section at Keister Elementary School. On an annual basis we must replace and/or repair sections of Keister's roof as the majority was installed more than 20 years ago (warranty has expired). Two roof sections were installed in the 1980's.

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|-----------|------|------|------|------|--------|-----------|
| Planning       |       |           |      |      |      |      |        | \$0       |
| Land           |       |           |      |      |      |      |        | \$0       |
| Construction   |       | \$120,000 |      |      |      |      |        | \$120,000 |
| Equipment      |       |           |      |      |      |      |        | \$0       |
| Other Expenses |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$120,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$120,000 |

| Funding Sources:     | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|-----------|------|------|------|------|--------|-----------|
| General Revenue      |       | \$120,000 |      |      |      |      |        | \$120,000 |
| Enterprise Revenue   |       |           |      |      |      |      |        | \$0       |
| Bond Proceeds        |       |           |      |      |      |      |        | \$0       |
| Grants               |       |           |      |      |      |      |        | \$0       |
| Capital Project Fund |       |           |      |      |      |      |        | \$0       |
| Other Revenue        |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$120,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$120,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Keister Elementary School (1980/1981)  
**Project Code:** HCPS1624  
**Project Priority:** Priority 2      **Project Type:** ADDITION & REPLACEMENT      **Start Date (FYE):** 2025  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

Replace the "1980/1981 addition" roof section at Keister Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the "1980/1981 addition" roof section at Keister Elementary School. On an annual basis we must replace and/or repair sections of Keister's roof as the majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|------|-----------|------|------|------|--------|-----------|
| Planning       |       |      |           |      |      |      |        | \$0       |
| Land           |       |      |           |      |      |      |        | \$0       |
| Construction   |       |      |           |      |      |      |        | \$0       |
| Equipment      |       |      | \$100,000 |      |      |      |        | \$100,000 |
| Other Expenses |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$100,000 | \$0  | \$0  | \$0  | \$0    | \$100,000 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|-----------|------|------|------|--------|-----------|
| General Revenue      |       |      | \$100,000 |      |      |      |        | \$100,000 |
| Enterprise Revenue   |       |      |           |      |      |      |        | \$0       |
| Bond Proceeds        |       |      |           |      |      |      |        | \$0       |
| Grants               |       |      |           |      |      |      |        | \$0       |
| Capital Project Fund |       |      |           |      |      |      |        | \$0       |
| Other Revenue        |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$100,000 | \$0  | \$0  | \$0  | \$0    | \$100,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Keister Elementary School (Gym)

**Project Code:** HCPS1724

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2026

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Replace the gym roof section at Keister Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the gym roof section at Keister Elementary School. On an annual basis we must replace and/or repair sections of Keister's roof as a majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026     | 2027 | 2028 | Future | Total    |
|----------------|-------|------|------|----------|------|------|--------|----------|
| Planning       |       |      |      |          |      |      |        | \$0      |
| Land           |       |      |      |          |      |      |        | \$0      |
| Construction   |       |      |      |          |      |      |        | \$0      |
| Equipment      |       |      |      | \$60,000 |      |      |        | \$60,000 |
| Other Expenses |       |      |      |          |      |      |        | \$0      |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$60,000 | \$0  | \$0  | \$0    | \$60,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026     | 2027 | 2028 | Future | Total    |
|----------------------|-------|------|------|----------|------|------|--------|----------|
| General Revenue      |       |      |      | \$60,000 |      |      |        | \$60,000 |
| Enterprise Revenue   |       |      |      |          |      |      |        | \$0      |
| Bond Proceeds        |       |      |      |          |      |      |        | \$0      |
| Grants               |       |      |      |          |      |      |        | \$0      |
| Capital Project Fund |       |      |      |          |      |      |        | \$0      |
| Other Revenue        |       |      |      |          |      |      |        | \$0      |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$60,000 | \$0  | \$0  | \$0    | \$60,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Keister Elementary School (1997/1998)  
**Project Code:** HCPS1824  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2027  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2027

**Description:**

Replace the "1997/1998" roof section at Keister Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the "1997/1998" roof section at Keister Elementary School. On an annual basis we must replace and/or repair sections of Keister's roof as the majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027     | 2028 | Future | Total    |
|----------------|-------|------|------|------|----------|------|--------|----------|
| Planning       |       |      |      |      |          |      |        | \$0      |
| Land           |       |      |      |      |          |      |        | \$0      |
| Construction   |       |      |      |      | \$95,000 |      |        | \$95,000 |
| Equipment      |       |      |      |      |          |      |        | \$0      |
| Other Expenses |       |      |      |      |          |      |        | \$0      |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$95,000 | \$0  | \$0    | \$95,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027     | 2028 | Future | Total    |
|----------------------|-------|------|------|------|----------|------|--------|----------|
| General Revenue      |       |      |      |      | \$95,000 |      |        | \$95,000 |
| Enterprise Revenue   |       |      |      |      |          |      |        | \$0      |
| Bond Proceeds        |       |      |      |      |          |      |        | \$0      |
| Grants               |       |      |      |      |          |      |        | \$0      |
| Capital Project Fund |       |      |      |      |          |      |        | \$0      |
| Other Revenue        |       |      |      |      |          |      |        | \$0      |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$95,000 | \$0  | \$0    | \$95,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Keister Elementary School (Below Gym)  
**Project Code:** HCPS1924  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2028  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2028

**Description:**

Replace the "area below the gym" roof section at Keister Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the "area below the gym" roof section at Keister Elementary School. On an annual basis we must replace and/or repair sections of Keister's roof as a majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028      | Future | Total     |
|----------------|-------|------|------|------|------|-----------|--------|-----------|
| Planning       |       |      |      |      |      |           |        | \$0       |
| Land           |       |      |      |      |      |           |        | \$0       |
| Construction   |       |      |      |      |      | \$162,000 |        | \$162,000 |
| Equipment      |       |      |      |      |      |           |        | \$0       |
| Other Expenses |       |      |      |      |      |           |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$162,000 | \$0    | \$162,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028      | Future | Total     |
|----------------------|-------|------|------|------|------|-----------|--------|-----------|
| General Revenue      |       |      |      |      |      | \$162,000 |        | \$162,000 |
| Enterprise Revenue   |       |      |      |      |      |           |        | \$0       |
| Bond Proceeds        |       |      |      |      |      |           |        | \$0       |
| Grants               |       |      |      |      |      |           |        | \$0       |
| Capital Project Fund |       |      |      |      |      |           |        | \$0       |
| Other Revenue        |       |      |      |      |      |           |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$162,000 | \$0    | \$162,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Replace Air Handler at Keister Elementary School  
**Project Code:** HCPS2024  
**Project Priority:** Priority 2      **Project Type:** ADDITION & REPLACEMENT      **Start Date (FYE):** 2024  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2024

**Description:**

replace the air handler at Keister Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the air handler at Keister Elementary School.

**Alternative:**

Make repairs as needed with potential service/education interruption.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|-----------|------|------|------|------|--------|-----------|
| Planning       |       |           |      |      |      |      |        | \$0       |
| Land           |       |           |      |      |      |      |        | \$0       |
| Construction   |       |           |      |      |      |      |        | \$0       |
| Equipment      |       | \$253,000 |      |      |      |      |        | \$253,000 |
| Other Expenses |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$253,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$253,000 |

| Funding Sources:     | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|-----------|------|------|------|------|--------|-----------|
| General Revenue      |       | \$253,000 |      |      |      |      |        | \$253,000 |
| Enterprise Revenue   |       |           |      |      |      |      |        | \$0       |
| Bond Proceeds        |       |           |      |      |      |      |        | \$0       |
| Grants               |       |           |      |      |      |      |        | \$0       |
| Capital Project Fund |       |           |      |      |      |      |        | \$0       |
| Other Revenue        |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$253,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$253,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** MTC Renovation Request

**Project Code:** HCPS2124

**Project Priority:** Priority 2

**Project Type:** ADDITION & REPLACEMENT

**Start Date (FYE):** 2026

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Massanutten Technical Center (MTC) is in need to major structural and mechanical repairs. The amount of money requested is HCPS's share of the expense to renovate MTC.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

As a participating school division in the MTC program and as a member of the Executive Board, HCPS is responsible for contributing to the funding of MTC with Rockingham County Public Schools.

**Alternative:**

None.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026     | 2027      | 2028        | Future      | Total       |
|----------------|-------|------|------|----------|-----------|-------------|-------------|-------------|
| Planning       |       |      |      |          |           |             |             | \$0         |
| Land           |       |      |      |          |           |             |             | \$0         |
| Construction   |       |      |      | \$40,000 | \$600,000 | \$3,100,000 | \$3,060,000 | \$6,800,000 |
| Equipment      |       |      |      |          |           |             |             | \$0         |
| Other Expenses |       |      |      |          |           |             |             | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$40,000 | \$600,000 | \$3,100,000 | \$3,060,000 | \$6,800,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026     | 2027      | 2028        | Future      | Total       |
|----------------------|-------|------|------|----------|-----------|-------------|-------------|-------------|
| General Revenue      |       |      |      | \$40,000 | \$600,000 |             |             | \$640,000   |
| Enterprise Revenue   |       |      |      |          |           |             |             | \$0         |
| Bond Proceeds        |       |      |      |          |           | \$3,100,000 | \$3,060,000 | \$6,160,000 |
| Grants               |       |      |      |          |           |             |             | \$0         |
| Capital Project Fund |       |      |      |          |           |             |             | \$0         |
| Other Revenue        |       |      |      |          |           |             |             | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$40,000 | \$600,000 | \$3,100,000 | \$3,060,000 | \$6,800,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Purchase Land for 7th Elementary School

**Project Code:** HCPS2224

**Project Priority:** Priority 2

**Project Type:** ADDITION

**Start Date (FYE):** 2027

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2027

**Description:**

Purchase land for a 7th elementary school.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- x-New service
- Convenience
- Other

**Explanation:**

With anticipated enrollment growth and new housing developments in Harrisonburg we will need to construct a 7th elementary school.

**Alternative:**

None - potential for overcrowded schools.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027        | 2028 | Future | Total       |
|----------------|-------|------|------|------|-------------|------|--------|-------------|
| Planning       |       |      |      |      |             |      |        | \$0         |
| Land           |       |      |      |      | \$2,500,000 |      |        | \$2,500,000 |
| Construction   |       |      |      |      |             |      |        | \$0         |
| Equipment      |       |      |      |      |             |      |        | \$0         |
| Other Expenses |       |      |      |      |             |      |        | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$2,500,000 | \$0  | \$0    | \$2,500,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027        | 2028 | Future | Total       |
|----------------------|-------|------|------|------|-------------|------|--------|-------------|
| General Revenue      |       |      |      |      |             |      |        | \$0         |
| Enterprise Revenue   |       |      |      |      |             |      |        | \$0         |
| Bond Proceeds        |       |      |      |      | \$2,500,000 |      |        | \$2,500,000 |
| Grants               |       |      |      |      |             |      |        | \$0         |
| Capital Project Fund |       |      |      |      |             |      |        | \$0         |
| Other Revenue        |       |      |      |      |             |      |        | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$2,500,000 | \$0  | \$0    | \$2,500,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Replace Air Handler at Spotswood Elementary School  
**Project Code:** HCPS2324  
**Project Priority:** Priority 2      **Project Type:** ADDITION & REPLACEMENT      **Start Date (FYE):** 2025  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

Replace the air handler at Spotswood Elementary School.

**Explanation:**

Replace the air handler at Spotswood Elementary School.

**Alternative:**

Make repairs as needed with potential service/education interruption.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|------|-----------|------|------|------|--------|-----------|
| Planning       |       |      |           |      |      |      |        | \$0       |
| Land           |       |      |           |      |      |      |        | \$0       |
| Construction   |       |      |           |      |      |      |        | \$0       |
| Equipment      |       |      | \$179,000 |      |      |      |        | \$179,000 |
| Other Expenses |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$179,000 | \$0  | \$0  | \$0  | \$0    | \$179,000 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|-----------|------|------|------|--------|-----------|
| General Revenue      |       |      | \$179,000 |      |      |      |        | \$179,000 |
| Enterprise Revenue   |       |      |           |      |      |      |        | \$0       |
| Bond Proceeds        |       |      |           |      |      |      |        | \$0       |
| Grants               |       |      |           |      |      |      |        | \$0       |
| Capital Project Fund |       |      |           |      |      |      |        | \$0       |
| Other Revenue        |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$179,000 | \$0  | \$0  | \$0  | \$0    | \$179,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Spotswood Elementary School

**Project Code:** HCPS2424

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2024

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2024

**Description:**

Replace the kitchen roof section at Spotswood Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the kitchen roof section at Spotswood Elementary School. On an annual basis we must replace and/or repair sections of Spotswood's roof as the majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024     | 2025 | 2026 | 2027 | 2028 | Future | Total    |
|----------------|-------|----------|------|------|------|------|--------|----------|
| Planning       |       |          |      |      |      |      |        | \$0      |
| Land           |       |          |      |      |      |      |        | \$0      |
| Construction   |       | \$50,000 |      |      |      |      |        | \$50,000 |
| Equipment      |       |          |      |      |      |      |        | \$0      |
| Other Expenses |       |          |      |      |      |      |        | \$0      |
| <b>Total</b>   | \$0   | \$50,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$50,000 |

| Funding Sources:     | Prior | 2024     | 2025 | 2026 | 2027 | 2028 | Future | Total    |
|----------------------|-------|----------|------|------|------|------|--------|----------|
| General Revenue      |       | \$50,000 |      |      |      |      |        | \$50,000 |
| Enterprise Revenue   |       |          |      |      |      |      |        | \$0      |
| Bond Proceeds        |       |          |      |      |      |      |        | \$0      |
| Grants               |       |          |      |      |      |      |        | \$0      |
| Capital Project Fund |       |          |      |      |      |      |        | \$0      |
| Other Revenue        |       |          |      |      |      |      |        | \$0      |
| <b>Total</b>         | \$0   | \$50,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$50,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Spotswood Elementary School (Gym)

**Project Code:** HCPS2524

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2025

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

Replace the gym roof section at Spotswood Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the gym roof section at Spotswood Elementary School. On an annual basis we must replace and/or repair sections of Spotswood's roof as the majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|------|-----------|------|------|------|--------|-----------|
| Planning       |       |      |           |      |      |      |        | \$0       |
| Land           |       |      |           |      |      |      |        | \$0       |
| Construction   |       |      | \$109,800 |      |      |      |        | \$109,800 |
| Equipment      |       |      |           |      |      |      |        | \$0       |
| Other Expenses |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$109,800 | \$0  | \$0  | \$0  | \$0    | \$109,800 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|-----------|------|------|------|--------|-----------|
| General Revenue      |       |      | \$109,800 |      |      |      |        | \$109,800 |
| Enterprise Revenue   |       |      |           |      |      |      |        | \$0       |
| Bond Proceeds        |       |      |           |      |      |      |        | \$0       |
| Grants               |       |      |           |      |      |      |        | \$0       |
| Capital Project Fund |       |      |           |      |      |      |        | \$0       |
| Other Revenue        |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$109,800 | \$0  | \$0  | \$0  | \$0    | \$109,800 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Spotswood Elementary School (Library)

**Project Code:** HCPS2624

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2026

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Replace the library roof section at Spotswood Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the library roof section at Spotswood Elementary School. On an annual basis we must replace and/or repair sections of Spotswood's roof as the majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026     | 2027 | 2028 | Future | Total    |
|----------------|-------|------|------|----------|------|------|--------|----------|
| Planning       |       |      |      |          |      |      |        | \$0      |
| Land           |       |      |      |          |      |      |        | \$0      |
| Construction   |       |      |      | \$54,000 |      |      |        | \$54,000 |
| Equipment      |       |      |      |          |      |      |        | \$0      |
| Other Expenses |       |      |      |          |      |      |        | \$0      |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$54,000 | \$0  | \$0  | \$0    | \$54,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026     | 2027 | 2028 | Future | Total    |
|----------------------|-------|------|------|----------|------|------|--------|----------|
| General Revenue      |       |      |      | \$54,000 |      |      |        | \$54,000 |
| Enterprise Revenue   |       |      |      |          |      |      |        | \$0      |
| Bond Proceeds        |       |      |      |          |      |      |        | \$0      |
| Grants               |       |      |      |          |      |      |        | \$0      |
| Capital Project Fund |       |      |      |          |      |      |        | \$0      |
| Other Revenue        |       |      |      |          |      |      |        | \$0      |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$54,000 | \$0  | \$0  | \$0    | \$54,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement Spotswood Elementary School (Caf.)

**Project Code:** HCPS2724

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2027

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2027

**Description:**

Replace the cafeteria roof section at Spotswood Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the cafeteria roof section at Spotswood Elementary School. On an annual basis we must replace and/or repair sections of Spotswood's roof as the majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027     | 2028 | Future | Total    |
|----------------|-------|------|------|------|----------|------|--------|----------|
| Planning       |       |      |      |      |          |      |        | \$0      |
| Land           |       |      |      |      |          |      |        | \$0      |
| Construction   |       |      |      |      | \$50,000 |      |        | \$50,000 |
| Equipment      |       |      |      |      |          |      |        | \$0      |
| Other Expenses |       |      |      |      |          |      |        | \$0      |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$50,000 | \$0  | \$0    | \$50,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027     | 2028 | Future | Total    |
|----------------------|-------|------|------|------|----------|------|--------|----------|
| General Revenue      |       |      |      |      | \$50,000 |      |        | \$50,000 |
| Enterprise Revenue   |       |      |      |      |          |      |        | \$0      |
| Bond Proceeds        |       |      |      |      |          |      |        | \$0      |
| Grants               |       |      |      |      |          |      |        | \$0      |
| Capital Project Fund |       |      |      |      |          |      |        | \$0      |
| Other Revenue        |       |      |      |      |          |      |        | \$0      |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$50,000 | \$0  | \$0    | \$50,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Spotswood Elementary School (S. Wing)  
**Project Code:** HCPS2824  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2028  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2028

**Description:**

Replace the "south wing" roof section at Spotswood Elementary School.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the "south wing" roof section at Spotswood Elementary School. On an annual basis we must replace and/or repair sections of Spotswood's roof as the majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028     | Future | Total    |
|----------------|-------|------|------|------|------|----------|--------|----------|
| Planning       |       |      |      |      |      |          |        | \$0      |
| Land           |       |      |      |      |      |          |        | \$0      |
| Construction   |       |      |      |      |      | \$90,000 |        | \$90,000 |
| Equipment      |       |      |      |      |      |          |        | \$0      |
| Other Expenses |       |      |      |      |      |          |        | \$0      |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$90,000 | \$0    | \$90,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028     | Future | Total    |
|----------------------|-------|------|------|------|------|----------|--------|----------|
| General Revenue      |       |      |      |      |      | \$90,000 |        | \$90,000 |
| Enterprise Revenue   |       |      |      |      |      |          |        | \$0      |
| Bond Proceeds        |       |      |      |      |      |          |        | \$0      |
| Grants               |       |      |      |      |      |          |        | \$0      |
| Capital Project Fund |       |      |      |      |      |          |        | \$0      |
| Other Revenue        |       |      |      |      |      |          |        | \$0      |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$90,000 | \$0    | \$90,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Storefront Door Replacement at SMES & SKMS

**Project Code:** HCPS2924

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2028

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2028

**Description:**

Replace the storefront doors at Smithland Elementary School (SMES) and Skyline Middle School (SKMS).

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

The exterior doors at SMES & SKMS will need to be replaced due to their advanced rate of decline.

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027 | 2028      | Future | Total     |
|----------------|-------|------|------|------|------|-----------|--------|-----------|
| Planning       |       |      |      |      |      |           |        | \$0       |
| Land           |       |      |      |      |      |           |        | \$0       |
| Construction   |       |      |      |      |      | \$102,000 |        | \$102,000 |
| Equipment      |       |      |      |      |      |           |        | \$0       |
| Other Expenses |       |      |      |      |      |           |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$0  | \$102,000 | \$0    | \$102,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027 | 2028      | Future | Total     |
|----------------------|-------|------|------|------|------|-----------|--------|-----------|
| General Revenue      |       |      |      |      |      | \$102,000 |        | \$102,000 |
| Enterprise Revenue   |       |      |      |      |      |           |        | \$0       |
| Bond Proceeds        |       |      |      |      |      |           |        | \$0       |
| Grants               |       |      |      |      |      |           |        | \$0       |
| Capital Project Fund |       |      |      |      |      |           |        | \$0       |
| Other Revenue        |       |      |      |      |      |           |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$0  | \$102,000 | \$0    | \$102,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Upgrade HVAC Controls at Stone Spring Elementary School

**Project Code:** HCPS3024

**Project Priority:** Priority 2

**Project Type:** SYSTEM UPGRADE

**Start Date (FYE):** 2026

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Upgrade HVAC controls at Stone Spring Elementary School.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

HVAC controls are outdated and access by HVAC technician is limited.

**Alternative:**

Continue to maintain and repair controls as needed with potential service/education interruption.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026     | 2027 | 2028 | Future | Total    |
|----------------|-------|------|------|----------|------|------|--------|----------|
| Planning       |       |      |      |          |      |      |        | \$0      |
| Land           |       |      |      |          |      |      |        | \$0      |
| Construction   |       |      |      |          |      |      |        | \$0      |
| Equipment      |       |      |      | \$53,000 |      |      |        | \$53,000 |
| Other Expenses |       |      |      |          |      |      |        | \$0      |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$53,000 | \$0  | \$0  | \$0    | \$53,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026     | 2027 | 2028 | Future | Total    |
|----------------------|-------|------|------|----------|------|------|--------|----------|
| General Revenue      |       |      |      | \$53,000 |      |      |        | \$53,000 |
| Enterprise Revenue   |       |      |      |          |      |      |        | \$0      |
| Bond Proceeds        |       |      |      |          |      |      |        | \$0      |
| Grants               |       |      |      |          |      |      |        | \$0      |
| Capital Project Fund |       |      |      |          |      |      |        | \$0      |
| Other Revenue        |       |      |      |          |      |      |        | \$0      |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$53,000 | \$0  | \$0  | \$0    | \$53,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Boiler Replacement at Stone Spring Elementary School  
**Project Code:** HCPS3124  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2024  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2024

**Description:**

Replace boilers at Stone Spring Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The life expectancy for the boilers are 25 years - both boilers were installed when Stone Spring Elementary School opened in 1993 (based on ASHRAE Equipment Life Expectancy). Our ability to purchase replacement parts is extremely difficult as the equipment is obsolete and parts are not available. Lead times for the replacement of a boiler is 15+ weeks.

**Alternative:**

Continue to maintain and repair boilers as needed with potential service/education interruption.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|-----------|------|------|------|------|--------|-----------|
| Planning       |       |           |      |      |      |      |        | \$0       |
| Land           |       |           |      |      |      |      |        | \$0       |
| Construction   |       |           |      |      |      |      |        | \$0       |
| Equipment      |       | \$563,286 |      |      |      |      |        | \$563,286 |
| Other Expenses |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$563,286 | \$0  | \$0  | \$0  | \$0  | \$0    | \$563,286 |

| Funding Sources:     | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|-----------|------|------|------|------|--------|-----------|
| General Revenue      |       | \$563,286 |      |      |      |      |        | \$563,286 |
| Enterprise Revenue   |       |           |      |      |      |      |        | \$0       |
| Bond Proceeds        |       |           |      |      |      |      |        | \$0       |
| Grants               |       |           |      |      |      |      |        | \$0       |
| Capital Project Fund |       |           |      |      |      |      |        | \$0       |
| Other Revenue        |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$563,286 | \$0  | \$0  | \$0  | \$0  | \$0    | \$563,286 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Chiller Replacement at Stone Spring Elementary School  
**Project Code:** HCPS3224  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2024  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2024

**Description:**

Replace chillers at Stone Spring Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The life expectancy for the chillers are 20 years - both chillers were installed when Stone Spring Elementary School opened in 1993 (based on ASHRAE Equipment Life Expectancy). Our ability to purchase replacement parts is extremely difficult as the equipment is obsolete and parts are not available. Lead times for the replacement of a boiler is 46+ weeks. More efficient & improves indoor air quality.

**Alternative:**

Continue to maintain and repair chillers as needed with potential service/education interruption.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|-----------|------|------|------|------|--------|-----------|
| Planning       |       |           |      |      |      |      |        | \$0       |
| Land           |       |           |      |      |      |      |        | \$0       |
| Construction   |       |           |      |      |      |      |        | \$0       |
| Equipment      |       | \$954,441 |      |      |      |      |        | \$954,441 |
| Other Expenses |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$954,441 | \$0  | \$0  | \$0  | \$0  | \$0    | \$954,441 |

| Funding Sources:     | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|-----------|------|------|------|------|--------|-----------|
| General Revenue      |       | \$954,441 |      |      |      |      |        | \$954,441 |
| Enterprise Revenue   |       |           |      |      |      |      |        | \$0       |
| Bond Proceeds        |       |           |      |      |      |      |        | \$0       |
| Grants               |       |           |      |      |      |      |        | \$0       |
| Capital Project Fund |       |           |      |      |      |      |        | \$0       |
| Other Revenue        |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$954,441 | \$0  | \$0  | \$0  | \$0  | \$0    | \$954,441 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Enhancements to Thomas Harrison Middle School  
**Project Code:** HCPS3324  
**Project Priority:** Priority 2      **Project Type:** RENOVATION      **Start Date (FYE):** 2027  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2027

**Description:**

Enhancements and repairs to Thomas Harrison Middle School.

**Justifications:**

Mandated  
 Remove hazards  
 x-Maintains service  
 x-Increase efficiency  
 Increase revenues  
 x-Improves service  
 New service  
 Convenience  
 Other

**Explanation:**

Enhance Thomas Harrison Middle School to accommodate the current and future educational needs of our students as well as enhance their educational experiences. Classroom renovations to prepare students for the future as well as to ensure that the building is accessible by all students. THMS opened in 1989 with additions in 1994.

**Alternative:**

Continue current operations.

**Goals and Objectives**

G 7

| <b>Expenditures:</b> | Prior | 2024 | 2025 | 2026 | 2027        | 2028 | Future | Total       |
|----------------------|-------|------|------|------|-------------|------|--------|-------------|
| Planning             |       |      |      |      |             |      |        | \$0         |
| Land                 |       |      |      |      |             |      |        | \$0         |
| Construction         |       |      |      |      | \$2,500,000 |      |        | \$2,500,000 |
| Equipment            |       |      |      |      |             |      |        | \$0         |
| Other Expenses       |       |      |      |      |             |      |        | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$2,500,000 | \$0  | \$0    | \$2,500,000 |

| <b>Funding Sources:</b> | Prior | 2024 | 2025 | 2026 | 2027        | 2028 | Future | Total       |
|-------------------------|-------|------|------|------|-------------|------|--------|-------------|
| General Revenue         |       |      |      |      |             |      |        | \$0         |
| Enterprise Revenue      |       |      |      |      |             |      |        | \$0         |
| Bond Proceeds           |       |      |      |      | \$2,500,000 |      |        | \$2,500,000 |
| Grants                  |       |      |      |      |             |      |        | \$0         |
| Capital Project Fund    |       |      |      |      |             |      |        | \$0         |
| Other Revenue           |       |      |      |      |             |      |        | \$0         |
| <b>Total</b>            | \$0   | \$0  | \$0  | \$0  | \$2,500,000 | \$0  | \$0    | \$2,500,000 |

| <b>Operating Impacts:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|---------------------------|-------|------|------|------|------|------|--------|-------|
| Personnel                 |       |      |      |      |      |      |        | \$0   |
| Operating                 |       |      |      |      |      |      |        | \$0   |
| Capital                   |       |      |      |      |      |      |        | \$0   |
| Offsets                   |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>              | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Parking Lot Resurface at Thomas Harrison Middle School

**Project Code:** HCPS3424

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2025

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

Resurface the parking lot at Thomas Harrison Middle School.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

The parking lot at Thomas Harrison Middle School needs to be resurfaced to extend the useful life of the parking lot and prevent costly repairs.

**Alternative:**

Continue filling cracks in the pavement and make repairs as necessary to the asphalt.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025     | 2026 | 2027 | 2028 | Future | Total    |
|----------------|-------|------|----------|------|------|------|--------|----------|
| Planning       |       |      |          |      |      |      |        | \$0      |
| Land           |       |      |          |      |      |      |        | \$0      |
| Construction   |       |      | \$91,000 |      |      |      |        | \$91,000 |
| Equipment      |       |      |          |      |      |      |        | \$0      |
| Other Expenses |       |      |          |      |      |      |        | \$0      |
| <b>Total</b>   | \$0   | \$0  | \$91,000 | \$0  | \$0  | \$0  | \$0    | \$91,000 |

| Funding Sources:     | Prior | 2024 | 2025     | 2026 | 2027 | 2028 | Future | Total    |
|----------------------|-------|------|----------|------|------|------|--------|----------|
| General Revenue      |       |      | \$91,000 |      |      |      |        | \$91,000 |
| Enterprise Revenue   |       |      |          |      |      |      |        | \$0      |
| Bond Proceeds        |       |      |          |      |      |      |        | \$0      |
| Grants               |       |      |          |      |      |      |        | \$0      |
| Capital Project Fund |       |      |          |      |      |      |        | \$0      |
| Other Revenue        |       |      |          |      |      |      |        | \$0      |
| <b>Total</b>         | \$0   | \$0  | \$91,000 | \$0  | \$0  | \$0  | \$0    | \$91,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Replace Air Handler at Waterman Elementary School  
**Project Code:** HCPS3524  
**Project Priority:** Priority 2      **Project Type:** ADDITION & REPLACEMENT      **Start Date (FYE):** 2025  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

Replace the air handler at Waterman Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the air handler at Waterman Elementary School.

**Alternative:**

Make repairs as needed with potential service/education interruption.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|------|-----------|------|------|------|--------|-----------|
| Planning       |       |      |           |      |      |      |        | \$0       |
| Land           |       |      |           |      |      |      |        | \$0       |
| Construction   |       |      |           |      |      |      |        | \$0       |
| Equipment      |       |      | \$253,000 |      |      |      |        | \$253,000 |
| Other Expenses |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$253,000 | \$0  | \$0  | \$0  | \$0    | \$253,000 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|-----------|------|------|------|--------|-----------|
| General Revenue      |       |      | \$253,000 |      |      |      |        | \$253,000 |
| Enterprise Revenue   |       |      |           |      |      |      |        | \$0       |
| Bond Proceeds        |       |      |           |      |      |      |        | \$0       |
| Grants               |       |      |           |      |      |      |        | \$0       |
| Capital Project Fund |       |      |           |      |      |      |        | \$0       |
| Other Revenue        |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$253,000 | \$0  | \$0  | \$0  | \$0    | \$253,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Waterman Elementary School (High)

**Project Code:** HCPS3624

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2024

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2024

**Description:**

Replace the "high" roof section at Waterman Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the "high" roof section at Waterman Elementary School. On an annual basis we must replace and/or repair sections of Waterman's roof as the majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024     | 2025 | 2026 | 2027 | 2028 | Future | Total    |
|----------------|-------|----------|------|------|------|------|--------|----------|
| Planning       |       |          |      |      |      |      |        | \$0      |
| Land           |       |          |      |      |      |      |        | \$0      |
| Construction   |       | \$80,000 |      |      |      |      |        | \$80,000 |
| Equipment      |       |          |      |      |      |      |        | \$0      |
| Other Expenses |       |          |      |      |      |      |        | \$0      |
| <b>Total</b>   | \$0   | \$80,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$80,000 |

| Funding Sources:     | Prior | 2024     | 2025 | 2026 | 2027 | 2028 | Future | Total    |
|----------------------|-------|----------|------|------|------|------|--------|----------|
| General Revenue      |       | \$80,000 |      |      |      |      |        | \$80,000 |
| Enterprise Revenue   |       |          |      |      |      |      |        | \$0      |
| Bond Proceeds        |       |          |      |      |      |      |        | \$0      |
| Grants               |       |          |      |      |      |      |        | \$0      |
| Capital Project Fund |       |          |      |      |      |      |        | \$0      |
| Other Revenue        |       |          |      |      |      |      |        | \$0      |
| <b>Total</b>         | \$0   | \$80,000 | \$0  | \$0  | \$0  | \$0  | \$0    | \$80,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Waterman Elementary School (Ed. Wing)  
**Project Code:** HCPS3724  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2025  
**Department:** 1311      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

Replace the "Educational Wing" roof section at Waterman Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the "educational wing" roof section at Waterman Elementary School. On an annual basis we must replace and/or repair sections of Waterman's roof as the majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025     | 2026 | 2027 | 2028 | Future | Total    |
|----------------|-------|------|----------|------|------|------|--------|----------|
| Planning       |       |      |          |      |      |      |        | \$0      |
| Land           |       |      |          |      |      |      |        | \$0      |
| Construction   |       |      | \$98,000 |      |      |      |        | \$98,000 |
| Equipment      |       |      |          |      |      |      |        | \$0      |
| Other Expenses |       |      |          |      |      |      |        | \$0      |
| <b>Total</b>   | \$0   | \$0  | \$98,000 | \$0  | \$0  | \$0  | \$0    | \$98,000 |

| Funding Sources:     | Prior | 2024 | 2025     | 2026 | 2027 | 2028 | Future | Total    |
|----------------------|-------|------|----------|------|------|------|--------|----------|
| General Revenue      |       |      | \$98,000 |      |      |      |        | \$98,000 |
| Enterprise Revenue   |       |      |          |      |      |      |        | \$0      |
| Bond Proceeds        |       |      |          |      |      |      |        | \$0      |
| Grants               |       |      |          |      |      |      |        | \$0      |
| Capital Project Fund |       |      |          |      |      |      |        | \$0      |
| Other Revenue        |       |      |          |      |      |      |        | \$0      |
| <b>Total</b>         | \$0   | \$0  | \$98,000 | \$0  | \$0  | \$0  | \$0    | \$98,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Waterman Elementary School (Gym)

**Project Code:** HCPS3824

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2026

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Replace the gym roof section at Waterman Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the gym section at Waterman Elementary School. On an annual basis we must replace and/or repair sections of Waterman's roof as the majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------|-------|------|------|-----------|------|------|--------|-----------|
| Planning       |       |      |      |           |      |      |        | \$0       |
| Land           |       |      |      |           |      |      |        | \$0       |
| Construction   |       |      |      | \$105,000 |      |      |        | \$105,000 |
| Equipment      |       |      |      |           |      |      |        | \$0       |
| Other Expenses |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$105,000 | \$0  | \$0  | \$0    | \$105,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|------|-----------|------|------|--------|-----------|
| General Revenue      |       |      |      | \$105,000 |      |      |        | \$105,000 |
| Enterprise Revenue   |       |      |      |           |      |      |        | \$0       |
| Bond Proceeds        |       |      |      |           |      |      |        | \$0       |
| Grants               |       |      |      |           |      |      |        | \$0       |
| Capital Project Fund |       |      |      |           |      |      |        | \$0       |
| Other Revenue        |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$105,000 | \$0  | \$0  | \$0    | \$105,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Roof Repair/Replacement at Waterman Elementary School (Caf.)

**Project Code:** HCPS3924

**Project Priority:** Priority 2

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2027

**Department:** 1311

**Status:** Active

**Completion Date (FYE):** 2027

**Description:**

Replace the kitchen/cafeteria roof section at Waterman Elementary School.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Replace the kitchen/cafeteria roof section at Waterman Elementary School. On an annual basis we must replace and/or repair sections of Waterman's roof as the majority was installed more than 20 years ago (warranty has expired).

**Alternative:**

Make repairs as needed.

**Goals and Objectives**

G 7

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027      | 2028 | Future | Total     |
|----------------|-------|------|------|------|-----------|------|--------|-----------|
| Planning       |       |      |      |      |           |      |        | \$0       |
| Land           |       |      |      |      |           |      |        | \$0       |
| Construction   |       |      |      |      | \$131,000 |      |        | \$131,000 |
| Equipment      |       |      |      |      |           |      |        | \$0       |
| Other Expenses |       |      |      |      |           |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$131,000 | \$0  | \$0    | \$131,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027      | 2028 | Future | Total     |
|----------------------|-------|------|------|------|-----------|------|--------|-----------|
| General Revenue      |       |      |      |      | \$131,000 |      |        | \$131,000 |
| Enterprise Revenue   |       |      |      |      |           |      |        | \$0       |
| Bond Proceeds        |       |      |      |      |           |      |        | \$0       |
| Grants               |       |      |      |      |           |      |        | \$0       |
| Capital Project Fund |       |      |      |      |           |      |        | \$0       |
| Other Revenue        |       |      |      |      |           |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$131,000 | \$0  | \$0    | \$131,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** WESTERN RAW WATERLINE (910161-48621)  
**Project Code:** proj202  
**Project Priority:** Priority 2                      **Project Type:** REPLACEMENT                      **Start Date (FYE):** 1995  
**Department:** 2011                              **Status:** Active                                      **Completion Date (FYE):** 2046

**Description:**

Harrisonburg Public Utilities formats its Capital Improvement Program (CIP) to provide funding for three applications:

1. Capital Rehabilitation and Retirement (R&R):  
R&R is the retirement of existing assets at an optimum time near the end of their life cycle but with opportunity to avoid ancillary financial, social or environment burden. The HPU CIP process uses asset retirement date forecasts made from known installation dates and from Manufacturer's Anticipated Service Life (MASL). The CIP process provides Future Asset Replacement Cost (FARC) by inflating the Current Asset Replacement Cost (CARV) by two-and-one-half percent annually to the retirement date.
2. Capital Growth (CG):  
CG is the addition of new assets with the purpose of expanding service, capacity, functionality or strategy of operations.
3. Target Capital Reserve = 1% of CARV
4. Revenue:  
Because rates cannot be adjusted annually to meet the schedule of fluctuating costs, HPU determines the sum and the uniform funding that is required throughout the immediate upcoming 25 years period. The latter is the Annual Cost of Sustainable Operations (ACSO) and is used for funding and expense scheduling. Adjustments are made when rates will not support the ACSO or when expenses are significant to require debt. The CIP Plan is not adjusted for rates.

**Justifications:**

Mandated  
 x-Remove hazards  
 x-Maintains service  
 x-Increase efficiency  
 x-Increase revenues  
 x-Improves service  
 New service  
 Convenience  
 Other

**Goals and Objectives**

G 14  
 O 14.1

**Explanation:**

Route 33 Asset Management Plan-Raw Water Component

Complete 30" raw waterline from Bellview to Cooper's Mountain Road  
 ...Phase 3: Bellview to VPGA -- \$5.0M  
 2024 \$2.0M; 2025-2034 \$300K per year  
 ...Phase 4: VPGA to Cooper's Mountain Road:  
 2035: \$13.5M

Virginia Water Withdrawal Permit (VWWP) Compliance  
 ...2025 DRI aquatic screens \$3.75M  
 ...2025 NRI aquatic screens \$3.75M

North River Corrosion Mitigation Projects  
 ...202-2032 Anodes on 20" pipe \$80K per year

ENVIRONMENTAL/SUSTAINABILITY: Water supply from the Dry River water source has inherent environmental and sustainable value from an energy management perspective. As the pipe delivery size is expanded from 16" diameter to 24" or 20", each additional 1 million gallon delivered will save 2,200 to 3,500 kW-hrs of electricity.

**Alternative:**

Limited opportunity to change project scope but schedule can be altered with acceptance of risk. Screens at source intakes are mandated by VWWP 16-0730 (Alternatives to be negotiated)

| Expenditures:  | Prior       | 2024        | 2025        | 2026      | 2027      | 2028      | Future       | Total        |
|----------------|-------------|-------------|-------------|-----------|-----------|-----------|--------------|--------------|
| Planning       |             |             |             |           |           |           |              | \$0          |
| Land           |             |             |             |           |           |           |              | \$0          |
| Construction   | \$7,128,649 | \$1,500,000 | \$7,880,000 | \$380,000 | \$380,000 | \$380,000 | \$15,540,000 | \$33,188,649 |
| Equipment      |             |             |             | 120       |           |           |              | \$0          |
| Other Expenses | \$289,231   |             |             |           |           |           |              | \$289,231    |



|       |             |             |             |           |           |           |              |              |
|-------|-------------|-------------|-------------|-----------|-----------|-----------|--------------|--------------|
| Total | \$7,417,880 | \$1,500,000 | \$7,880,000 | \$380,000 | \$380,000 | \$380,000 | \$15,540,000 | \$33,477,880 |
|-------|-------------|-------------|-------------|-----------|-----------|-----------|--------------|--------------|

**Funding Sources:**

|                      | Prior              | 2024               | 2025               | 2026             | 2027             | 2028             | Future              | Total               |
|----------------------|--------------------|--------------------|--------------------|------------------|------------------|------------------|---------------------|---------------------|
| General Revenue      |                    |                    |                    |                  |                  |                  |                     | \$0                 |
| Enterprise Revenue   | \$7,417,880        | \$500,000          | \$380,000          | \$380,000        | \$380,000        | \$380,000        | \$2,040,000         | \$11,477,880        |
| Bond Proceeds        |                    |                    | \$7,500,000        |                  |                  |                  | \$13,500,000        | \$21,000,000        |
| Grants               |                    | \$1,000,000        |                    |                  |                  |                  |                     | \$1,000,000         |
| Capital Project Fund |                    |                    |                    |                  |                  |                  |                     | \$0                 |
| Other Revenue        |                    |                    |                    |                  |                  |                  |                     | \$0                 |
| <b>Total</b>         | <b>\$7,417,880</b> | <b>\$1,500,000</b> | <b>\$7,880,000</b> | <b>\$380,000</b> | <b>\$380,000</b> | <b>\$380,000</b> | <b>\$15,540,000</b> | <b>\$33,477,880</b> |

**Operating Impacts:**

|              | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel    |            |            |            |            |            |            |            | \$0        |
| Operating    |            |            |            |            |            |            |            | \$0        |
| Capital      |            |            |            |            |            |            |            | \$0        |
| Offsets      |            |            |            |            |            |            |            | \$0        |
| <b>Total</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

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# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Rural Potable Projects (910161-48670)  
**Project Code:** proj213  
**Project Priority:** Priority 2                      **Project Type:** REPLACEMENT                      **Start Date (FYE):** 2008  
**Department:** 2011                              **Status:** Active                                      **Completion Date (FYE):** 2046

**Description:**

Harrisonburg Public Utilities formats its Capital Improvement Program (CIP) to provide funding for three applications:

- Capital Rehabilitation and Retirement (R&R):**  
 R&R is the retirement of existing assets at an optimum time near the end of their life cycle but with opportunity to avoid ancillary financial, social or environment burden. The HPU CIP process uses asset retirement date forecasts made from known installation dates and from Manufacturer's Anticipated Service Life (MASL). The CIP process provides Future Asset Replacement Cost (FARC) by inflating the Current Asset Replacement Cost (CARV) by two-and-one-half percent annually to the retirement date.
- Capital Growth (CG):**  
 CG is the addition of new assets with the purpose of expanding service, capacity, functionality or strategy of operations.
- Target Capital Reserve = 1% of CARV**
- Revenue:**  
 Because rates cannot be adjusted annually to meet the schedule of fluctuating costs, HPU determines the sum and the uniform funding that is required throughout the immediate upcoming 25 years period. The latter is the Annual Cost of Sustainable Operations (ACSO) and is used for funding and expense scheduling. Adjustments are made when rates will not support the ACSO or when expenses are significant to require debt. The CIP Plan is not adjusted for rates.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Goals and Objectives**

G 14  
O 14.1

**Explanation:**

Route 33 Asset Management Plan-Raw Water Component

Convert 16" raw waterline to potable from Bellview to Cooper's Mountain Tank  
 ...Phase 3: Bellview to VPGA--1.2M  
 2024 \$200K; 2025-2034 \$50K per year  
 ...Phase 4: VPGA to Cooper's Mountain Road:  
 2035: \$250K

Upgrade 12" pipe to redundant potable loop status from Bellview to Cooper's Mountain Tank  
 ...Phase 3: Dale Enterprise Pump Station to Cooper's Mountain Tank  
 2024-2028 \$40K per year

Cooper Mountain Tank Zone Pipe Upgrade  
 ...Phase 1: Replace 10" potable pipe  
 2025-2027 \$300K per year; 2028 \$200K

Water Service Relocations  
 ...2024-2043 \$20K per year

ENVIRONMENTAL/SUSTAINABILITY:

**Alternative:**

Limited opportunity to change project scope but schedule can be altered with acceptance of risk and deteriorating level of service.

| Expenditures:  | Prior       | 2024      | 2025      | 2026      | 2027      | 2028      | Future    | Total       |
|----------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| Planning       |             |           |           |           |           |           |           | \$0         |
| Land           |             |           |           |           |           |           |           | \$0         |
| Construction   | \$1,766,217 | \$200,000 | \$410,000 | \$410,000 | \$410,000 | \$410,000 | \$700,000 | \$4,306,217 |
| Equipment      |             |           |           | 122       |           |           |           | \$0         |
| Other Expenses | \$155,783   |           |           |           |           |           |           | \$155,783   |



|       |             |           |           |           |           |           |           |             |
|-------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| Total | \$1,922,000 | \$200,000 | \$410,000 | \$410,000 | \$410,000 | \$410,000 | \$700,000 | \$4,462,000 |
|-------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|

**Funding Sources:**

|                      | Prior              | 2024             | 2025             | 2026             | 2027             | 2028             | Future           | Total              |
|----------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|
| General Revenue      |                    |                  |                  |                  |                  |                  |                  | \$0                |
| Enterprise Revenue   | \$1,922,000        | \$200,000        | \$410,000        | \$410,000        | \$410,000        | \$410,000        | \$700,000        | \$4,462,000        |
| Bond Proceeds        |                    |                  |                  |                  |                  |                  |                  | \$0                |
| Grants               |                    |                  |                  |                  |                  |                  |                  | \$0                |
| Capital Project Fund |                    |                  |                  |                  |                  |                  |                  | \$0                |
| Other Revenue        |                    |                  |                  |                  |                  |                  |                  | \$0                |
| <b>Total</b>         | <b>\$1,922,000</b> | <b>\$200,000</b> | <b>\$410,000</b> | <b>\$410,000</b> | <b>\$410,000</b> | <b>\$410,000</b> | <b>\$700,000</b> | <b>\$4,462,000</b> |

**Operating Impacts:**

|              | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel    |            |            |            |            |            |            |            | \$0        |
| Operating    |            |            |            |            |            |            |            | \$0        |
| Capital      |            |            |            |            |            |            |            | \$0        |
| Offsets      |            |            |            |            |            |            |            | \$0        |
| <b>Total</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

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# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Management of Pumping, Storage & Transfer Assets (910161-48688)  
**Project Code:** proj216  
**Project Priority:** Priority 2                      **Project Type:** REPLACEMENT                      **Start Date (FYE):** 2012  
**Department:** 2011                              **Status:** Active                                      **Completion Date (FYE):** 2046

**Description:**

Harrisonburg Public Utilities formats its Capital Improvement Program (CIP) to provide funding for three applications:

- 1. Capital Rehabilitation and Retirement (R&R):**  
 R&R is the retirement of existing assets at an optimum time near the end of their life cycle but with opportunity to avoid ancillary financial, social or environment burden. The HPU CIP process uses asset retirement date forecasts made from known installation dates and from Manufacturer's Anticipated Service Life (MASL). The CIP process provides Future Asset Replacement Cost (FARC) by inflating the Current Asset Replacement Cost (CARV) by two-and-one-half percent annually to the retirement date.
- 2. Capital Growth (CG):**  
 CG is the addition of new assets with the purpose of expanding service, capacity, functionality or strategy of operations.
- 3. Target Capital Reserve = 1% of CARV**
- 4. Revenue:**  
 Because rates cannot be adjusted annually to meet the schedule of fluctuating costs, HPU determines the sum and the uniform funding that is required throughout the immediate upcoming 25 years period. The latter is the Annual Cost of Sustainable Operations (ACSO) and is used for funding and expense scheduling. Adjustments are made when rates will not support the ACSO or when expenses are significant to require debt. The CIP Plan is not adjusted for rates.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Goals and Objectives**

G 14  
O 14.1

**Explanation:**

**REHABILITATION & RETIREMENT (R&R):**  
 100% CARV = \$32,654,258  
 NBV = \$22,422,998

FARC 25 Years: \$8,210,078  
 ACSO 25 Years: \$350,000

Walker Tank Demo: \$200,000(2024); Garber's Church PS Rehab: \$75,000 (2024); JMU Tank Rehab: \$300,000 (2024); Parkview Station Fire Pump Rehab: \$75,000 (2027); Ramblewood Tank Rehab: \$300,000 (Beyond); Tower St Tank Rehab: \$400,000 (Beyond); Coopers Mt Tank Rehab: \$500,000 (Beyond); EMU Tank Rehab: \$500,000 (Beyond); Ridgeville Tank Rehab: \$700,000 (Beyond)

**GROWTH/EXPANSION**  
 Smithland Road Tank and Pump (\$5.0M - 2041)

**ENVIRONMENTAL/SUSTAINABILITY:** The Pumps Division will incur future CIP allocations to become and operate more sustainable. An energy inventory will be conducted to determine where operating efficiency can be improved and study where sustainable energy sources can be implemented within the water infrastructure.

**Alternative:**

Reactive approach; Schedule can be altered with acceptance risk.

| Expenditures:  | Prior              | 2024            | 2025             | 2026             | 2027             | 2028             | Future              | Total               |
|----------------|--------------------|-----------------|------------------|------------------|------------------|------------------|---------------------|---------------------|
| Planning       |                    |                 |                  |                  |                  |                  |                     | \$0                 |
| Land           |                    |                 |                  |                  |                  |                  |                     | \$0                 |
| Construction   | \$2,613,003        | \$35,000        | \$350,000        | \$350,000        | \$350,000        | \$350,000        | \$12,000,000        | \$16,048,003        |
| Equipment      |                    |                 |                  |                  |                  |                  |                     | \$0                 |
| Other Expenses | \$326,543          |                 |                  |                  |                  |                  |                     | \$326,543           |
| <b>Total</b>   | <b>\$2,939,546</b> | <b>\$35,000</b> | <b>\$350,000</b> | <b>\$350,000</b> | <b>\$350,000</b> | <b>\$350,000</b> | <b>\$12,000,000</b> | <b>\$16,374,546</b> |

**Funding Sources:**

|                      | Prior              | 2024            | 2025             | 2026             | 2027             | 2028             | Future              | Total               |
|----------------------|--------------------|-----------------|------------------|------------------|------------------|------------------|---------------------|---------------------|
| General Revenue      |                    |                 |                  |                  |                  |                  |                     | \$0                 |
| Enterprise Revenue   | \$2,939,546        | \$35,000        | \$350,000        | \$350,000        | \$350,000        | \$350,000        | \$7,000,000         | \$11,374,546        |
| Bond Proceeds        |                    |                 |                  |                  |                  |                  | \$5,000,000         | \$5,000,000         |
| Grants               |                    |                 |                  |                  |                  |                  |                     | \$0                 |
| Capital Project Fund |                    |                 |                  |                  |                  |                  |                     | \$0                 |
| Other Revenue        |                    |                 |                  |                  |                  |                  |                     | \$0                 |
| <b>Total</b>         | <b>\$2,939,546</b> | <b>\$35,000</b> | <b>\$350,000</b> | <b>\$350,000</b> | <b>\$350,000</b> | <b>\$350,000</b> | <b>\$12,000,000</b> | <b>\$16,374,546</b> |

**Operating Impacts:**

|              | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel    |            |            |            |            |            |            |            | \$0        |
| Operating    |            |            |            |            |            |            |            | \$0        |
| Capital      |            |            |            |            |            |            |            | \$0        |
| Offsets      |            |            |            |            |            |            |            | \$0        |
| <b>Total</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

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# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Management of Transmission & Distribution: Assets (48732)  
**Project Code:** proj215A  
**Project Priority:** Priority 2                      **Project Type:** REPLACEMENT                      **Start Date (FYE):** 2013  
**Department:** 2011                              **Status:** Active                                      **Completion Date (FYE):** 2046

**Description:**

Harrisonburg Public Utilities formats its Capital Improvement Program (CIP) to provide funding for three applications:

- Capital Rehabilitation and Retirement (R&R):**  
 R&R is the retirement of existing assets at an optimum time near the end of their life cycle but with opportunity to avoid ancillary financial, social or environment burden. The HPU CIP process uses asset retirement date forecasts made from known installation dates and from Manufacturer's Anticipated Service Life (MASL). The CIP process provides Future Asset Replacement Cost (FARC) by inflating the Current Asset Replacement Cost (CARV) by two-and-one-half percent annually to the retirement date.
- Capital Growth (CG):**  
 CG is the addition of new assets with the purpose of expanding service, capacity, functionality or strategy of operations.
- Target Capital Reserve = 1% of CARV**
- Revenue:**  
 Because rates cannot be adjusted annually to meet the schedule of fluctuating costs, HPU determines the sum and the uniform funding that is required throughout the immediate upcoming 25 years period. The latter is the Annual Cost of Sustainable Operations (ACSO) and is used for funding and expense scheduling. Adjustments are made when rates will not support the ACSO or when expenses are significant to require debt. The CIP Plan is not adjusted for rates.

**Justifications:**

Mandated  
 Remove hazards  
 x-Maintains service  
 x-Increase efficiency  
 Increase revenues  
 x-Improves service  
 New service  
 Convenience  
 x-Other

**Goals and Objectives**

G 14  
 O 14.1

**Explanation:**

**REHABILITATION & RETIREMENT (R&R):**  
 100% CARV = \$108,374,555  
 NBV = \$59,103,103  
  
 FARC 25 Years: \$32,296,388  
 ACSO 25 Years: \$1,300,000  
  
**GROWTH/EXPANSION**  
 Water Main Extension Program: 2024-2028: \$50,000/yr  
  
**ENVIRONMENTAL/SUSTAINABILITY:**

**Alternative:**

None.

| Expenditures:  | Prior              | 2024             | 2025               | 2026               | 2027               | 2028               | Future              | Total               |
|----------------|--------------------|------------------|--------------------|--------------------|--------------------|--------------------|---------------------|---------------------|
| Planning       |                    |                  |                    |                    |                    |                    |                     | \$0                 |
| Land           |                    |                  |                    |                    |                    |                    |                     | \$0                 |
| Construction   | \$4,320,646        | \$800,000        | \$1,350,000        | \$1,350,000        | \$1,350,000        | \$1,350,000        | \$21,000,000        | \$31,520,646        |
| Equipment      |                    |                  |                    |                    |                    |                    |                     | \$0                 |
| Other Expenses | \$1,083,746        |                  |                    |                    |                    |                    |                     | \$1,083,746         |
| <b>Total</b>   | <b>\$5,404,392</b> | <b>\$800,000</b> | <b>\$1,350,000</b> | <b>\$1,350,000</b> | <b>\$1,350,000</b> | <b>\$1,350,000</b> | <b>\$21,000,000</b> | <b>\$32,604,392</b> |

| Funding Sources:     | Prior       | 2024      | 2025        | 2026        | 2027        | 2028        | Future       | Total        |
|----------------------|-------------|-----------|-------------|-------------|-------------|-------------|--------------|--------------|
| General Revenue      |             |           |             |             |             |             |              | \$0          |
| Enterprise Revenue   | \$5,404,392 | \$800,000 | \$1,350,000 | \$1,350,000 | \$1,350,000 | \$1,350,000 | \$21,000,000 | \$32,604,392 |
| Bond Proceeds        |             |           |             |             |             |             |              | \$0          |
| Grants               |             |           |             | 126         |             |             |              | \$0          |
| Capital Project Fund |             |           |             |             |             |             |              | \$0          |



|                           |              |             |             |             |             |             |               |     |              |
|---------------------------|--------------|-------------|-------------|-------------|-------------|-------------|---------------|-----|--------------|
| Other Revenue             |              |             |             |             |             |             |               |     | \$0          |
| Total                     | \$5,404,392  | \$800,000   | \$1,350,000 | \$1,350,000 | \$1,350,000 | \$1,350,000 | \$21,000,000  |     | \$32,604,392 |
| <b>Operating Impacts:</b> | <b>Prior</b> | <b>2024</b> | <b>2025</b> | <b>2026</b> | <b>2027</b> | <b>2028</b> | <b>Future</b> |     | <b>Total</b> |
| Personnel                 |              |             |             |             |             |             |               |     | \$0          |
| Operating                 |              |             |             |             |             |             |               |     | \$0          |
| Capital                   |              |             |             |             |             |             |               |     | \$0          |
| Offsets                   |              |             |             |             |             |             |               |     | \$0          |
| Total                     | \$0          | \$0         | \$0         | \$0         | \$0         | \$0         | \$0           | \$0 | \$0          |

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# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Management of Water Treatment Assets (910161 48733)  
**Project Code:** proj218  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2013  
**Department:** 2011      **Status:** Active      **Completion Date (FYE):** 2046

**Description:**

Harrisonburg Public Utilities formats its Capital Improvement Program (CIP) to provide funding for three applications:

- Capital Rehabilitation and Retirement (R&R):**  
R&R is the retirement of existing assets at an optimum time near the end of their life cycle but with opportunity to avoid ancillary financial, social or environment burden. The HPU CIP process uses asset retirement date forecasts made from known installation dates and from Manufacturer's Anticipated Service Life (MASL). The CIP process provides Future Asset Replacement Cost (FARC) by inflating the Current Asset Replacement Cost (CARV) by two-and-one-half percent annually to the retirement date.
- Capital Growth (CG):**  
CG is the addition of new assets with the purpose of expanding service, capacity, functionality or strategy of operations.
- Target Capital Reserve = 1% of CARV**
- Revenue:**  
Because rates cannot be adjusted annually to meet the schedule of fluctuating costs, HPU determines the sum and the uniform funding that is required throughout the immediate upcoming 25 years period. The latter is the Annual Cost of Sustainable Operations(ACSO) and is used for funding and expense scheduling. Adjustments are made when rates will not support the ACSO or when expenses are significant to require debt. The CIP Plan is not adjusted for rates.

**Justifications:**

Mandated  
 x-Remove hazards  
 x-Maintains service  
 x-Increase efficiency  
 Increase revenues  
 Improves service  
 New service  
 Convenience  
 Other

**Goals and Objectives**

G 14  
 O 14.1

**Explanation:**

**REHABILITATION AND RETIREMENT (R&R)**  
 100% CARV = \$21,063,683  
 NBV = \$10,865,310  
  
 FARC 25 Years:\$14,186,855  
 ACSO 25 Years: \$575,000

**GROWTH/EXPANSION**  
None


**ENVIRONMENTAL/SUSTAINABILITY:** The water treatment plant will have future CIP allocations to become and operate more sustainable. An energy inventory will be conducted to determine where operating efficiency can be improved. A software has previously been purchased to optimize pumping efficiency from its raw water pump station. We will also continue to investigate and pursue new SCADA configurations and software for optimizing water source selection and efficiency.

**Alternative:**

None.

| Expenditures:  | Prior              | 2024            | 2025             | 2026             | 2027             | 2028             | Future              | Total               |
|----------------|--------------------|-----------------|------------------|------------------|------------------|------------------|---------------------|---------------------|
| Planning       |                    |                 |                  |                  |                  |                  |                     | \$0                 |
| Land           |                    |                 |                  |                  |                  |                  |                     | \$0                 |
| Construction   | \$1,010,470        | \$20,000        | \$575,000        | \$575,000        | \$575,000        | \$575,000        | \$11,500,000        | \$14,830,470        |
| Equipment      |                    |                 |                  |                  |                  |                  |                     | \$0                 |
| Other Expenses | \$210,637          |                 |                  |                  |                  |                  |                     | \$210,637           |
| <b>Total</b>   | <b>\$1,221,107</b> | <b>\$20,000</b> | <b>\$575,000</b> | <b>\$575,000</b> | <b>\$575,000</b> | <b>\$575,000</b> | <b>\$11,500,000</b> | <b>\$15,041,107</b> |

| Funding Sources: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|------------------|-------|------|------|------|------|------|--------|-------|
|------------------|-------|------|------|------|------|------|--------|-------|



|                      |                    |                 |                  |                  |                  |                  |                     |  |                     |
|----------------------|--------------------|-----------------|------------------|------------------|------------------|------------------|---------------------|--|---------------------|
| General Revenue      |                    |                 |                  |                  |                  |                  |                     |  | \$0                 |
| Enterprise Revenue   | \$1,221,107        | \$20,000        | \$575,000        | \$575,000        | \$575,000        | \$575,000        | \$11,500,000        |  | \$15,041,107        |
| Bond Proceeds        |                    |                 |                  |                  |                  |                  |                     |  | \$0                 |
| Grants               |                    |                 |                  |                  |                  |                  |                     |  | \$0                 |
| Capital Project Fund |                    |                 |                  |                  |                  |                  |                     |  | \$0                 |
| Other Revenue        |                    |                 |                  |                  |                  |                  |                     |  | \$0                 |
| <b>Total</b>         | <b>\$1,221,107</b> | <b>\$20,000</b> | <b>\$575,000</b> | <b>\$575,000</b> | <b>\$575,000</b> | <b>\$575,000</b> | <b>\$11,500,000</b> |  | <b>\$15,041,107</b> |

| <b>Operating Impacts:</b> | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|---------------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel                 |            |            |            |            |            |            |            | \$0        |
| Operating                 |            |            |            |            |            |            |            | \$0        |
| Capital                   |            |            |            |            |            |            |            | \$0        |
| Offsets                   |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>              | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

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# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Management of Metering System (910161 48734)  
**Project Code:** proj217  
**Project Priority:** Priority 2                      **Project Type:** REPLACEMENT                      **Start Date (FYE):** 2013  
**Department:** 2011                              **Status:** Active                                      **Completion Date (FYE):** 2046

**Description:**

Harrisonburg Public Utilities formats its Capital Improvement Program (CIP) to provide funding for three applications:

- Capital Rehabilitation and Retirement (R&R):**  
 R&R is the retirement of existing assets at an optimum time near the end of their life cycle but with opportunity to avoid ancillary financial, social or environment burden. The HPU CIP process uses asset retirement date forecasts made from known installation dates and from Manufacturer's Anticipated Service Life (MASL). The CIP process provides Future Asset Replacement Cost (FARC) by inflating the Current Asset Replacement Cost (CARV) by two-and-one-half percent annually to the retirement date.
- Capital Growth (CG):**  
 CG is the addition of new assets with the purpose of expanding service, capacity, functionality or strategy of operations.
- Target Capital Reserve = 1% of CARV**
- Revenue:**  
 Because rates cannot be adjusted annually to meet the schedule of fluctuating costs, HPU determines the sum and the uniform funding that is required throughout the immediate upcoming 25 years period. The latter is the Annual Cost of Sustainable Operations (ACSO) and is used for funding and expense scheduling. Adjustments are made when rates will not support the ACSO or when expenses are significant to require debt. The CIP Plan is not adjusted for rates.

**Justifications:**

Mandated  
 Remove hazards  
 x-Maintains service  
 x-Increase efficiency  
 x-Increase revenues  
 x-Improves service  
 New service  
 Convenience  
 Other

**Goals and Objectives**

G 14  
 O 14.1

**Explanation:**

**REHABILITATION AND RETIREMENT (R&R):**  
 100% CARV = \$1,151,474  
 NBV = \$817,808  
  
 FARC 25 Years: \$630,286  
 ACSO 25 Years: \$25,000  
  
**GROWTH/EXPANSION**  
 None  
  
**ENVIRONMENTAL/SUSTAINABILITY:**

**Alternative:**

Accept the risk of meter failures and lost revenue.

| Expenditures:  | Prior              | 2024            | 2025            | 2026            | 2027            | 2028            | Future           | Total              |
|----------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|--------------------|
| Planning       |                    |                 |                 |                 |                 |                 |                  | \$0                |
| Land           |                    |                 |                 |                 |                 |                 |                  | \$0                |
| Construction   | \$2,002,878        | \$25,000        | \$25,000        | \$25,000        | \$25,000        | \$25,000        | \$500,000        | \$2,627,878        |
| Equipment      |                    |                 |                 |                 |                 |                 |                  | \$0                |
| Other Expenses | \$11,515           |                 |                 |                 |                 |                 |                  | \$11,515           |
| <b>Total</b>   | <b>\$2,014,393</b> | <b>\$25,000</b> | <b>\$25,000</b> | <b>\$25,000</b> | <b>\$25,000</b> | <b>\$25,000</b> | <b>\$500,000</b> | <b>\$2,639,393</b> |

| Funding Sources:     | Prior       | 2024     | 2025     | 2026     | 2027     | 2028     | Future    | Total       |
|----------------------|-------------|----------|----------|----------|----------|----------|-----------|-------------|
| General Revenue      |             |          |          |          |          |          |           | \$0         |
| Enterprise Revenue   | \$2,014,393 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$25,000 | \$500,000 | \$2,639,393 |
| Bond Proceeds        |             |          |          |          |          |          |           | \$0         |
| Grants               |             |          |          | 130      |          |          |           | \$0         |
| Capital Project Fund |             |          |          |          |          |          |           | \$0         |



|                           |              |             |             |             |             |             |               |           |              |
|---------------------------|--------------|-------------|-------------|-------------|-------------|-------------|---------------|-----------|--------------|
| Other Revenue             |              |             |             |             |             |             |               |           | \$0          |
| Total                     | \$2,014,393  | \$25,000    | \$25,000    | \$25,000    | \$25,000    | \$25,000    | \$25,000      | \$500,000 | \$2,639,393  |
| <b>Operating Impacts:</b> | <b>Prior</b> | <b>2024</b> | <b>2025</b> | <b>2026</b> | <b>2027</b> | <b>2028</b> | <b>Future</b> |           | <b>Total</b> |
| Personnel                 |              |             |             |             |             |             |               |           | \$0          |
| Operating                 |              |             |             |             |             |             |               |           | \$0          |
| Capital                   |              |             |             |             |             |             |               |           | \$0          |
| Offsets                   |              |             |             |             |             |             |               |           | \$0          |
| Total                     | \$0          | \$0         | \$0         | \$0         | \$0         | \$0         | \$0           | \$0       | \$0          |

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# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Facilities (910161-48757)

**Project Code:** wat210

**Project Priority:** Priority 2

**Project Type:** ADDITION & RENOVATION

**Start Date (FYE):** 2009

**Department:** 2011

**Status:** Active

**Completion Date (FYE):** 2046

**Description:**

Harrisonburg Public Utilities formats its Capital Improvement Program (CIP) to provide funding for three applications:

1. Capital Rehabilitation and Retirement (R&R):  
R&R is the retirement of existing assets at an optimum time near the end of their life cycle but with opportunity to avoid ancillary financial, social or environment burden. The HPU CIP process uses asset retirement date forecasts made from known installation dates and from Manufacturer's Anticipated Service Life (MASL). The CIP process provides Future Asset Replacement Cost (FARC) by inflating the Current Asset Replacement Cost (CARV) by two-and-one-half percent annually to the retirement date.
2. Capital Growth (CG):  
CG is the addition of new assets with the purpose of expanding service, capacity, functionality or strategy of operations.
3. Target Capital Reserve = 1% of CARV
4. Revenue:  
Because rates cannot be adjusted annually to meet the schedule of fluctuating costs, HPU determines the sum and the uniform funding that is required throughout the immediate upcoming 25 years period. The latter is the Annual Cost of Sustainable Operations (ACSO) and is used for funding and expense scheduling. Adjustments are made when rates will not support the ACSO or when expenses are significant to require debt. The CIP Plan is not adjusted for rates.

**Justifications:**

Mandated  
Remove hazards  
Maintains service  
x-Increase efficiency  
Increase revenues  
Improves service  
New service  
x-Convenience  
x-Other

**Goals and Objectives**

G 14  
O 14.1

**Explanation:**

**REHABILITATION AND RETIREMENT (R&R)**

General Build Reinvestments: \$10,000/yr

**GROWTH/EXPANSION**

None

**ENVIRONMENTAL/SUSTAINABILITY:**

**Alternative:**

Limited opportunity to change project scope but schedule can be altered with acceptance of risk and deteriorating level of service.

| Expenditures:  | Prior            | 2024            | 2025            | 2026            | 2027            | 2028            | Future           | Total            |
|----------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|
| Planning       |                  |                 |                 |                 |                 |                 |                  | \$0              |
| Land           |                  |                 |                 |                 |                 |                 |                  | \$0              |
| Construction   | \$359,119        | \$26,672        | \$10,000        | \$10,000        | \$10,000        | \$10,000        | \$200,000        | \$625,791        |
| Equipment      |                  |                 |                 |                 |                 |                 |                  | \$0              |
| Other Expenses | \$18,296         |                 |                 |                 |                 |                 |                  | \$18,296         |
| <b>Total</b>   | <b>\$377,415</b> | <b>\$26,672</b> | <b>\$10,000</b> | <b>\$10,000</b> | <b>\$10,000</b> | <b>\$10,000</b> | <b>\$200,000</b> | <b>\$644,087</b> |

| Funding Sources:     | Prior     | 2024     | 2025     | 2026     | 2027     | 2028     | Future    | Total     |
|----------------------|-----------|----------|----------|----------|----------|----------|-----------|-----------|
| General Revenue      |           |          |          |          |          |          |           | \$0       |
| Enterprise Revenue   | \$377,415 | \$26,672 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$200,000 | \$644,087 |
| Bond Proceeds        |           |          |          |          |          |          |           | \$0       |
| Grants               |           |          |          |          |          |          |           | \$0       |
| Capital Project Fund |           |          |          | 132      |          |          |           | \$0       |
| Other Revenue        |           |          |          |          |          |          |           | \$0       |



|       |           |          |          |          |          |          |           |           |
|-------|-----------|----------|----------|----------|----------|----------|-----------|-----------|
| Total | \$377,415 | \$26,672 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$200,000 | \$644,087 |
|-------|-----------|----------|----------|----------|----------|----------|-----------|-----------|

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| Total              | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |

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# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** BLACKS RUN INTERCEPTOR UPGRADE PROG (911161-48641)  
**Project Code:** sew203  
**Project Priority:** Priority 2                      **Project Type:** REPLACEMENT                      **Start Date (FYE):** 1991  
**Department:** 2012                              **Status:** Active                                      **Completion Date (FYE):** 2046

**Description:**

Harrisonburg Public Utilities formats its Capital Improvement Program (CIP) to provide funding for three applications:

- Capital Rehabilitation and Retirement (R&R):**  
R&R is the retirement of existing assets at an optimum time near the end of their life cycle but with opportunity to avoid ancillary financial, social or environment burden. The HPU CIP process uses asset retirement date forecasts made from known installation dates and from Manufacturer's Anticipated Service Life (MASL). The CIP process provides Future Asset Replacement Cost (FARC) by inflating the Current Asset Replacement Cost (CARV) by two-and-one-half percent annually to the retirement date.
- Capital Growth (CG):**  
CG is the addition of new assets with the purpose of expanding service, capacity, functionality or strategy of operations.
- Target Capital Reserve = 1% of CARV**
- Revenue:**  
Because rates cannot be adjusted annually to meet the schedule of fluctuating costs, HPU determines the sum and the uniform funding that is required throughout the immediate upcoming 25 years period. The latter is the Annual Cost of Sustainable Operations (ACSO) and is used for funding and expense scheduling. Adjustments are made when rates will not support the ACSO or when expenses are significant to require debt. The CIP Plan is not adjusted for rates.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- Increase efficiency
- x-Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Goals and Objectives**

G 14  
O 14.2

**Explanation:**

**REHABILITATION AND RETIREMENT (R&R)**  
 100% CARV = \$29,122,456  
 NBV = \$16,179,383  
 FARC 25 Years: \$2,425,813  
 ACSO 25 Years: \$100,000/yr

**EXPANSION**  
 ILOS Flow Monitor 5yr Update: 2025: \$100,000; Beyond: \$400,000  
 ILOS Current 10 yr LOS: Not Available  
 ILOS Future 10 yr LOS: Not Available


**ENVIRONMENTAL/SUSTAINABILITY:** Reduction of infiltration and inflow into the sanitary sewer collection system will increase environmental sustainability by reducing the amount of required wastewater treatment processes. Wastewater treatment generates carbon through electrical consumption, sludge treatment/disposal, and chemical usage. Upgrades to the public sanitary sewer collection system will reduce infiltration and inflow.

**Alternative:**

Reactive Approach

| <b>Expenditures:</b> | Prior              | 2024             | 2025             | 2026             | 2027             | 2028             | Future             | Total              |
|----------------------|--------------------|------------------|------------------|------------------|------------------|------------------|--------------------|--------------------|
| Planning             |                    |                  |                  |                  |                  |                  |                    | \$0                |
| Land                 |                    |                  |                  |                  |                  |                  |                    | \$0                |
| Construction         | \$6,624,966        | \$100,000        | \$200,000        | \$100,000        | \$100,000        | \$100,000        | \$2,400,000        | \$9,624,966        |
| Equipment            |                    |                  |                  |                  |                  |                  |                    | \$0                |
| Other Expenses       | \$291,225          |                  |                  |                  |                  |                  |                    | \$291,225          |
| <b>Total</b>         | <b>\$6,916,191</b> | <b>\$100,000</b> | <b>\$200,000</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$2,400,000</b> | <b>\$9,916,191</b> |

| <b>Funding Sources:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|-------------------------|-------|------|------|------|------|------|--------|-------|
|-------------------------|-------|------|------|------|------|------|--------|-------|



|                      |                    |                  |                  |                  |                  |                  |                  |                    |                    |
|----------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|--------------------|
| General Revenue      |                    |                  |                  |                  |                  |                  |                  |                    | \$0                |
| Enterprise Revenue   | \$6,916,191        | \$100,000        | \$200,000        | \$100,000        | \$100,000        | \$100,000        | \$100,000        | \$2,400,000        | \$9,916,191        |
| Bond Proceeds        |                    |                  |                  |                  |                  |                  |                  |                    | \$0                |
| Grants               |                    |                  |                  |                  |                  |                  |                  |                    | \$0                |
| Capital Project Fund |                    |                  |                  |                  |                  |                  |                  |                    | \$0                |
| Other Revenue        |                    |                  |                  |                  |                  |                  |                  |                    | \$0                |
| <b>Total</b>         | <b>\$6,916,191</b> | <b>\$100,000</b> | <b>\$200,000</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$2,400,000</b> | <b>\$9,916,191</b> |

| <b>Operating Impacts:</b> | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|---------------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel                 |            |            |            |            |            |            |            | \$0        |
| Operating                 |            |            |            |            |            |            |            | \$0        |
| Capital                   |            |            |            |            |            |            |            | \$0        |
| Offsets                   |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>              | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

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# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Management of Collection & Transmission Assets (911161 48735)  
**Project Code:** sew211  
**Project Priority:** Priority 2                      **Project Type:** REPLACEMENT                      **Start Date (FYE):** 2013  
**Department:** 2012                              **Status:** Active                                      **Completion Date (FYE):** 2046

**Description:**

Harrisonburg Public Utilities formats its Capital Improvement Program (CIP) to provide funding for three applications:

- Capital Rehabilitation and Retirement (R&R):**  
 R&R is the retirement of existing assets at an optimum time near the end of their life cycle but with opportunity to avoid ancillary financial, social or environment burden. The HPU CIP process uses asset retirement date forecasts made from known installation dates and from Manufacturer's Anticipated Service Life (MASL). The CIP process provides Future Asset Replacement Cost (FARC) by inflating the Current Asset Replacement Cost (CARV) by two-and-one-half percent annually to the retirement date.
- Capital Growth (CG):**  
 CG is the addition of new assets with the purpose of expanding service, capacity, functionality or strategy of operations.
- Target Capital Reserve = 1% of CARV**
- Revenue:**  
 Because rates cannot be adjusted annually to meet the schedule of fluctuating costs, HPU determines the sum and the uniform funding that is required throughout the immediate upcoming 25 years period. The latter is the Annual Cost of Sustainable Operations (ACSO) and is used for funding and expense scheduling. Adjustments are made when rates will not support the ACSO or when expenses are significant to require debt. The CIP Plan is not adjusted for rates.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- x-Other

**Goals and Objectives**

G 14  
O 14.2

**Explanation:**

**REHABILITATION & RETIREMENT (R&R)**  
 100% CARV = \$127,204,092  
 NBV = \$73,935,177  
 FARC 25 Years: \$13,558,271  
 ACSO 25 Years: \$550,000/yr  
 I&I Abatement: \$200,000/yr

**EXPANSION**  
 2024-2028: Sewer Main Extension Program: \$50,000 /yr


**ENVIRONMENTAL/SUSTAINABILITY:** Reduction of infiltration and inflow into the sanitary sewer collection system will increase environmental sustainability by reducing the amount of required wastewater treatment processes. Wastewater treatment generates carbon through electrical consumption, sludge treatment/disposal, and chemical usage. Upgrades to the public sanitary sewer collection system will reduce infiltration and inflow.

**Alternative:**

Reactive Approach

| <b>Expenditures:</b> | Prior              | 2024             | 2025             | 2026             | 2027             | 2028             | Future              | Total               |
|----------------------|--------------------|------------------|------------------|------------------|------------------|------------------|---------------------|---------------------|
| Planning             |                    |                  |                  |                  |                  |                  |                     | \$0                 |
| Land                 |                    |                  |                  |                  |                  |                  |                     | \$0                 |
| Construction         | \$3,510,268        | \$800,000        | \$800,000        | \$800,000        | \$800,000        | \$800,000        | \$16,000,000        | \$23,510,268        |
| Equipment            |                    |                  |                  |                  |                  |                  |                     | \$0                 |
| Other Expenses       | \$1,272,041        |                  |                  |                  |                  |                  |                     | \$1,272,041         |
| <b>Total</b>         | <b>\$4,782,309</b> | <b>\$800,000</b> | <b>\$800,000</b> | <b>\$800,000</b> | <b>\$800,000</b> | <b>\$800,000</b> | <b>\$16,000,000</b> | <b>\$24,782,309</b> |

| <b>Funding Sources:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|-------------------------|-------|------|------|------|------|------|--------|-------|
|-------------------------|-------|------|------|------|------|------|--------|-------|



|                      |                    |                  |                  |                  |                  |                  |                     |  |                     |
|----------------------|--------------------|------------------|------------------|------------------|------------------|------------------|---------------------|--|---------------------|
| General Revenue      |                    |                  |                  |                  |                  |                  |                     |  | \$0                 |
| Enterprise Revenue   | \$4,782,309        | \$800,000        | \$800,000        | \$800,000        | \$800,000        | \$800,000        | \$16,000,000        |  | \$24,782,309        |
| Bond Proceeds        |                    |                  |                  |                  |                  |                  |                     |  | \$0                 |
| Grants               |                    |                  |                  |                  |                  |                  |                     |  | \$0                 |
| Capital Project Fund |                    |                  |                  |                  |                  |                  |                     |  | \$0                 |
| Other Revenue        |                    |                  |                  |                  |                  |                  |                     |  | \$0                 |
| <b>Total</b>         | <b>\$4,782,309</b> | <b>\$800,000</b> | <b>\$800,000</b> | <b>\$800,000</b> | <b>\$800,000</b> | <b>\$800,000</b> | <b>\$16,000,000</b> |  | <b>\$24,782,309</b> |

| <b>Operating Impacts:</b> | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|---------------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel                 |            |            |            |            |            |            |            | \$0        |
| Operating                 |            |            |            |            |            |            |            | \$0        |
| Capital                   |            |            |            |            |            |            |            | \$0        |
| Offsets                   |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>              | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

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# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Management of Transfer & Monitoring Assets (911161 48736)  
**Project Code:** sew212  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2013  
**Department:** 2012      **Status:** Active      **Completion Date (FYE):** 2046

**Description:**

Harrisonburg Public Utilities formats its Capital Improvement Program (CIP) to provide funding for three applications:

- Capital Rehabilitation and Retirement (R&R):**  
 R&R is the retirement of existing assets at an optimum time near the end of their life cycle but with opportunity to avoid ancillary financial, social or environment burden. The HPU CIP process uses asset retirement date forecasts made from known installation dates and from Manufacturer's Anticipated Service Life (MASL). The CIP process provides Future Asset Replacement Cost (FARC) by inflating the Current Asset Replacement Cost (CARV) by two-and-one-half percent annually to the retirement date.
- Capital Growth (CG):**  
 CG is the addition of new assets with the purpose of expanding service, capacity, functionality or strategy of operations.
- Target Capital Reserve = 1% of CARV**
- Revenue:**  
 Because rates cannot be adjusted annually to meet the schedule of fluctuating costs, HPU determines the sum and the uniform funding that is required throughout the immediate upcoming 25 years period. The latter is the Annual Cost of Sustainable Operations (ACSO) and is used for funding and expense scheduling. Adjustments are made when rates will not support the ACSO or when expenses are significant to require debt. The CIP Plan is not adjusted for rates.

**Justifications:**

Mandated  
 x-Remove hazards  
 x-Maintains service  
 x-Increase efficiency  
 Increase revenues  
 Improves service  
 New service  
 Convenience  
 x-Other

**Goals and Objectives**

G 14  
 O 14.2

**Explanation:**

**REHABILITATION & RETIREMENT (R&R)**  
 100% CARV = \$1,811,220  
 NBV = \$1,001,889  
 FARC 25 Years: \$1,035,609  
 ACSO 25 Years: \$50,000  
**EXPANSION**  
 None

**ENVIRONMENTAL/SUSTAINABILITY:** The Pumps Division will incur future CIP allocations to become and operate more sustainable. An energy inventory will be conducted to determine where operating efficiency can be improved and implementation of sustainable energy sources for sewer applications where applicable.

**Alternative:**

Reactive Approach

| Expenditures:  | Prior            | 2024            | 2025            | 2026            | 2027            | 2028            | Future             | Total              |
|----------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------|--------------------|
| Planning       |                  |                 |                 |                 |                 |                 |                    | \$0                |
| Land           |                  |                 |                 |                 |                 |                 |                    | \$0                |
| Construction   | \$948,810        | \$20,000        | \$50,000        | \$50,000        | \$50,000        | \$50,000        | \$1,000,000        | \$2,168,810        |
| Equipment      |                  |                 |                 |                 |                 |                 |                    | \$0                |
| Other Expenses | \$18,112         |                 |                 |                 |                 |                 |                    | \$18,112           |
| <b>Total</b>   | <b>\$966,922</b> | <b>\$20,000</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$1,000,000</b> | <b>\$2,186,922</b> |

| Funding Sources:   | Prior     | 2024     | 2025     | 2026     | 2027     | 2028     | Future      | Total       |
|--------------------|-----------|----------|----------|----------|----------|----------|-------------|-------------|
| General Revenue    |           |          |          |          |          |          |             | \$0         |
| Enterprise Revenue | \$966,922 | \$20,000 | \$50,000 | \$50,000 | \$50,000 | \$50,000 | \$1,000,000 | \$2,186,922 |
| Bond Proceeds      |           |          |          | 138      |          |          |             | \$0         |
| Grants             |           |          |          |          |          |          |             | \$0         |



|                           |                  |                 |                 |                 |                 |                 |                 |                    |                    |
|---------------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------|--------------------|
| Capital Project Fund      |                  |                 |                 |                 |                 |                 |                 |                    | \$0                |
| Other Revenue             |                  |                 |                 |                 |                 |                 |                 |                    | \$0                |
| <b>Total</b>              | <b>\$966,922</b> | <b>\$20,000</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$50,000</b> | <b>\$1,000,000</b> | <b>\$2,186,922</b> |
| <b>Operating Impacts:</b> | <b>Prior</b>     | <b>2024</b>     | <b>2025</b>     | <b>2026</b>     | <b>2027</b>     | <b>2028</b>     | <b>Future</b>   |                    | <b>Total</b>       |
| Personnel                 |                  |                 |                 |                 |                 |                 |                 |                    | \$0                |
| Operating                 |                  |                 |                 |                 |                 |                 |                 |                    | \$0                |
| Capital                   |                  |                 |                 |                 |                 |                 |                 |                    | \$0                |
| Offsets                   |                  |                 |                 |                 |                 |                 |                 |                    | \$0                |
| <b>Total</b>              | <b>\$0</b>       | <b>\$0</b>      | <b>\$0</b>      | <b>\$0</b>      | <b>\$0</b>      | <b>\$0</b>      | <b>\$0</b>      | <b>\$0</b>         | <b>\$0</b>         |

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# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Metering (911161-48734)  
**Project Code:** sew217  
**Project Priority:** Priority 2      **Project Type:** REPLACEMENT      **Start Date (FYE):** 2020  
**Department:** 2012      **Status:** Active      **Completion Date (FYE):** 2046

**Description:**

Harrisonburg Public Utilities formats its Capital Improvement Program (CIP) to provide funding for three applications:

- Capital Rehabilitation and Retirement (R&R):**  
 R&R is the retirement of existing assets at an optimum time near the end of their life cycle but with opportunity to avoid ancillary financial, social or environment burden. The HPU CIP process uses asset retirement date forecasts made from known installation dates and from Manufacturer's Anticipated Service Life (MASL). The CIP process provides Future Asset Replacement Cost (FARC) by inflating the Current Asset Replacement Cost (CARV) by two-and-one-half percent annually to the retirement date.
- Capital Growth (CG):**  
 CG is the addition of new assets with the purpose of expanding service, capacity, functionality or strategy of operations.
- Target Capital Reserve = 1% of CARV**
- Revenue:**  
 Because rates cannot be adjusted annually to meet the schedule of fluctuating costs, HPU determines the sum and the uniform funding that is required throughout the immediate upcoming 25 years period. The latter is the Annual Cost of Sustainable Operations (ACSO) and is used for funding and expense scheduling. Adjustments are made when rates will not support the ACSO or when expenses are significant to require debt. The CIP Plan is not adjusted for rates.

**Justifications:**

Mandated  
 Remove hazards  
 x-Maintains service  
 x-Increase efficiency  
 x-Increase revenues  
 x-Improves service  
 New service  
 Convenience  
 Other

**Goals and Objectives**

G 14  
 O 14.1

**Explanation:**

**REHABILITATION & RETIREMENT (R&R):**  
 100% CARV = \$1,151,474  
 NBV = \$817,808  
 FARC 25 Years: \$630,286 (\$1,260,573 total)  
 ACSO 25 Years: \$25,000/yr

**EXPANSION**  
 AMI SYSTEM: \$2.8M Funded - 2024-2029 \$100K per year

**ENVIRONMENTAL/SUSTAINABILITY:**

**Alternative:**

Accept the risk of meter failures and lost revenue.

| Expenditures:  | Prior              | 2024             | 2025             | 2026             | 2027             | 2028             | Future           | Total              |
|----------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|
| Planning       |                    |                  |                  |                  |                  |                  |                  | \$0                |
| Land           |                    |                  |                  |                  |                  |                  |                  | \$0                |
| Construction   | \$1,516,148        | \$150,000        | \$125,000        | \$125,000        | \$125,000        | \$125,000        | \$500,000        | \$2,666,148        |
| Equipment      |                    |                  |                  |                  |                  |                  |                  | \$0                |
| Other Expenses | \$11,515           |                  |                  |                  |                  |                  |                  | \$11,515           |
| <b>Total</b>   | <b>\$1,527,663</b> | <b>\$150,000</b> | <b>\$125,000</b> | <b>\$125,000</b> | <b>\$125,000</b> | <b>\$125,000</b> | <b>\$500,000</b> | <b>\$2,677,663</b> |

| Funding Sources:     | Prior       | 2024      | 2025      | 2026      | 2027      | 2028      | Future    | Total       |
|----------------------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| General Revenue      |             |           |           |           |           |           |           | \$0         |
| Enterprise Revenue   | \$1,527,663 | \$150,000 | \$125,000 | \$125,000 | \$125,000 | \$125,000 | \$500,000 | \$2,677,663 |
| Bond Proceeds        |             |           |           |           |           |           |           | \$0         |
| Grants               |             |           |           |           |           |           |           | \$0         |
| Capital Project Fund |             |           |           | 140       |           |           |           | \$0         |
| Other Revenue        |             |           |           |           |           |           |           | \$0         |



|       |             |           |           |           |           |           |           |             |
|-------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| Total | \$1,527,663 | \$150,000 | \$125,000 | \$125,000 | \$125,000 | \$125,000 | \$500,000 | \$2,677,663 |
|-------|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| Total              | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |

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|           |         |          |          |          |          |           |           |
|-----------|---------|----------|----------|----------|----------|-----------|-----------|
| \$536,586 | \$3,666 | \$10,000 | \$10,000 | \$10,000 | \$10,000 | \$200,000 | \$780,252 |
|-----------|---------|----------|----------|----------|----------|-----------|-----------|

**Operating Impacts:**

|              | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------|-------|------|------|------|------|------|--------|-------|
| Personnel    |       |      |      |      |      |      |        | \$0   |
| Operating    |       |      |      |      |      |      |        | \$0   |
| Capital      |       |      |      |      |      |      |        | \$0   |
| Offsets      |       |      |      |      |      |      |        | \$0   |
| <b>Total</b> | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |

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## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** School Bus Parking lot Expansion

**Project Code:** HDPT SB

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2025

**Department:** 622081

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

School bus parking expansion to cater for increased school buses due to construction of a new high school and the need for electric school bus infrastructure.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- x-New service
- Convenience
- Other

**Explanation:**

HDPT needs additional space to park/charge expansion school buses some of which will be electric buses at our facility. This will cater for additional growth needs in the future and ensure that the buses are safe and secure within the department's property.

**Alternative:**

Potentially move activity buses to certain schools.

**Goals and Objectives**

G 13

| Expenditures:  | Prior | 2024 | 2025        | 2026 | 2027 | 2028 | Future | Total       |
|----------------|-------|------|-------------|------|------|------|--------|-------------|
| Planning       |       |      |             |      |      |      |        | \$0         |
| Land           |       |      |             |      |      |      |        | \$0         |
| Construction   |       |      | \$4,000,000 |      |      |      |        | \$4,000,000 |
| Equipment      |       |      |             |      |      |      |        | \$0         |
| Other Expenses |       |      |             |      |      |      |        | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$4,000,000 | \$0  | \$0  | \$0  | \$0    | \$4,000,000 |

| Funding Sources:     | Prior | 2024 | 2025        | 2026 | 2027 | 2028 | Future | Total       |
|----------------------|-------|------|-------------|------|------|------|--------|-------------|
| General Revenue      |       |      | \$4,000,000 |      |      |      |        | \$4,000,000 |
| Enterprise Revenue   |       |      |             |      |      |      |        | \$0         |
| Bond Proceeds        |       |      |             |      |      |      |        | \$0         |
| Grants               |       |      |             |      |      |      |        | \$0         |
| Capital Project Fund |       |      |             |      |      |      |        | \$0         |
| Other Revenue        |       |      |             |      |      |      |        | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$4,000,000 | \$0  | \$0  | \$0  | \$0    | \$4,000,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** School Bus IT

**Project Code:** Trans 07

**Project Priority:** Priority 2

**Project Type:** SYSTEM UPGRADE

**Start Date (FYE):** 2026

**Department:** 622081

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Anticipated replacement or upgrade of current camera system.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Costs for replacement/upgrade could be divided among concurrent years. Will have to discuss with the Department of Finance. Stop arm cameras have the potential to bring in revenue from violations/violators. New Ordinance and HPD discussions about enforcement have begun. Ordinance taken to City Council and approved. Project has not commenced because of focus on shortage of drivers.

**Alternative:**

Continue using current system.

**Goals and Objectives**

G 13  
O 13.1

| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------|-------|------|------|-----------|------|------|--------|-----------|
| Planning       |       |      |      |           |      |      |        | \$0       |
| Land           |       |      |      |           |      |      |        | \$0       |
| Construction   |       |      |      |           |      |      |        | \$0       |
| Equipment      |       |      |      | \$300,000 |      |      |        | \$300,000 |
| Other Expenses |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$300,000 | \$0  | \$0  | \$0    | \$300,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|------|-----------|------|------|--------|-----------|
| General Revenue      |       |      |      | \$300,000 |      |      |        | \$300,000 |
| Enterprise Revenue   |       |      |      |           |      |      |        | \$0       |
| Bond Proceeds        |       |      |      |           |      |      |        | \$0       |
| Grants               |       |      |      |           |      |      |        | \$0       |
| Capital Project Fund |       |      |      |           |      |      |        | \$0       |
| Other Revenue        |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$300,000 | \$0  | \$0  | \$0    | \$300,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** SCHOOL BUSES  
**Project Code:** trans2  
**Project Priority:** Priority 2      **Project Type:** ADDITION & REPLACEMENT      **Start Date (FYE):** ONGOING  
**Department:** 622081      **Status:** Active      **Completion Date (FYE):** ONGOING

**Description:**

School buses are recommended to be replaced 10-12 years (150,000 miles). Replacement and expansion buses needed with the construction of Rocktown High School. Exact amount of expansion buses has not been determined yet. Gradual expansion in number of school buses is recommended to mitigate costs to tax payers and ensure timely delivery.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Federal & State EPA guidelines are becoming stronger to replace buses in 10 to 12 years. Currently the Department has approximately 32 buses that are beyond 12 years. Electric buses will be considered with infrastructure and bus grant monies and the replacement schedule will be updated at that time. Two electric school buses ordered. Applied for and received a DEQ clean school bus program grant. Applied for an additional five (5) electric school buses from EPA clean school bus program.

**Goals and Objectives**

G 13  
O 13.2

**Alternative:**

Limited to no alternatives with the construction of the new high school. Operating costs will continue to rise taking into consideration current driver shortage.

| Expenditures:  | Prior | 2024      | 2025      | 2026      | 2027      | 2028      | Future | Total       |
|----------------|-------|-----------|-----------|-----------|-----------|-----------|--------|-------------|
| Planning       |       |           |           |           |           |           |        | \$0         |
| Land           |       |           |           |           |           |           |        | \$0         |
| Construction   |       |           |           |           |           |           |        | \$0         |
| Equipment      |       | \$600,000 | \$600,000 | \$600,000 | \$600,000 | \$800,000 |        | \$3,200,000 |
| Other Expenses |       |           |           |           |           |           |        | \$0         |
| <b>Total</b>   | \$0   | \$600,000 | \$600,000 | \$600,000 | \$600,000 | \$800,000 | \$0    | \$3,200,000 |

| Funding Sources:     | Prior | 2024      | 2025      | 2026      | 2027      | 2028      | Future | Total       |
|----------------------|-------|-----------|-----------|-----------|-----------|-----------|--------|-------------|
| General Revenue      |       | \$600,000 | \$600,000 | \$600,000 | \$600,000 | \$800,000 |        | \$3,200,000 |
| Enterprise Revenue   |       |           |           |           |           |           |        | \$0         |
| Bond Proceeds        |       |           |           |           |           |           |        | \$0         |
| Grants               |       |           |           |           |           |           |        | \$0         |
| Capital Project Fund |       |           |           |           |           |           |        | \$0         |
| Other Revenue        |       |           |           |           |           |           |        | \$0         |
| <b>Total</b>         | \$0   | \$600,000 | \$600,000 | \$600,000 | \$600,000 | \$800,000 | \$0    | \$3,200,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Mobile Bus Lifts

**Project Code:** 672141

**Project Priority:** Priority 2

**Project Type:** NEW

**Start Date (FYE):** 2024

**Department:** 672141

**Status:** Active

**Completion Date (FYE):** 2024

**Description:**

Two (2) Stertil Koni mobile bus lifts to cater for expanded capacity at the Central garage.

**Explanation:**

Need two (2) new mobile bus lifts due to increased demand.

**Alternative:**

Continue as we are now but expect delays in repairs/maintenance long term.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Goals and Objectives**

G 13

| Expenditures:  | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|-----------|------|------|------|------|--------|-----------|
| Planning       |       |           |      |      |      |      |        | \$0       |
| Land           |       |           |      |      |      |      |        | \$0       |
| Construction   |       |           |      |      |      |      |        | \$0       |
| Equipment      |       | \$117,570 |      |      |      |      |        | \$117,570 |
| Other Expenses |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$117,570 | \$0  | \$0  | \$0  | \$0  | \$0    | \$117,570 |

| Funding Sources:     | Prior | 2024      | 2025 | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|-----------|------|------|------|------|--------|-----------|
| General Revenue      |       | \$62,312  |      |      |      |      |        | \$62,312  |
| Enterprise Revenue   |       |           |      |      |      |      |        | \$0       |
| Bond Proceeds        |       |           |      |      |      |      |        | \$0       |
| Grants               |       | \$55,258  |      |      |      |      |        | \$55,258  |
| Capital Project Fund |       |           |      |      |      |      |        | \$0       |
| Other Revenue        |       |           |      |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$117,570 | \$0  | \$0  | \$0  | \$0  | \$0    | \$117,570 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Wash Bay Improvement/Replacement

**Project Code:** HDPT WB

**Project Priority:** Priority 2

**Project Type:** ADDITION & RENOVATION

**Start Date (FYE):** 2025

**Department:** 672141

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

Washbay used by numerous City Departments needs to be renovated to modern standard. Old parts and equipment were used when the new Central Garage was built and, with time, parts have worn out, are costly to repair, and in need of replacement.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Renovate the wash bay. Parts that were reused have worn out, are costly to repair, and in need of replacement. Washbay really smells and the renovation would help reconfigure the way large vehicles enter and exit the space, therefore reducing accidents encountered.

**Alternative:**

Do nothing resulting in costly repairs and breakdowns, not to mention accidents while entering and exiting the facility.

**Goals and Objectives**

G 13

| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|------|-----------|------|------|------|--------|-----------|
| Planning       |       |      |           |      |      |      |        | \$0       |
| Land           |       |      |           |      |      |      |        | \$0       |
| Construction   |       |      |           |      |      |      |        | \$0       |
| Equipment      |       |      | \$450,000 |      |      |      |        | \$450,000 |
| Other Expenses |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$450,000 | \$0  | \$0  | \$0  | \$0    | \$450,000 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|-----------|------|------|------|--------|-----------|
| General Revenue      |       |      | \$450,000 |      |      |      |        | \$450,000 |
| Enterprise Revenue   |       |      |           |      |      |      |        | \$0       |
| Bond Proceeds        |       |      |           |      |      |      |        | \$0       |
| Grants               |       |      |           |      |      |      |        | \$0       |
| Capital Project Fund |       |      |           |      |      |      |        | \$0       |
| Other Revenue        |       |      |           |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$450,000 | \$0  | \$0  | \$0  | \$0    | \$450,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Transfer Center  
**Project Code:** trans05  
**Project Priority:** Priority 2      **Project Type:** CONSTRUCTION      **Start Date (FYE):** 7/2025  
**Department:** 812081      **Status:** Active      **Completion Date (FYE):** 2025

**Description:**

Buy land for transit/transfer center and park and ride with waiting area.

**Justifications:**

- Mandated
- x-Remove hazards
- x-Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- x-Convenience
- Other

**Explanation:**

Land is needed for a new transit/transfer center with a park and ride. This is identified in HDPT's Transit Development Plan. Feasibility study completed in FY2022. Need to purchase land to make the project viable for a smart scale application.

**Alternative:**

Continue as we are now.

**Goals and Objectives**

G 13

| Expenditures:  | Prior | 2024 | 2025        | 2026 | 2027 | 2028 | Future | Total       |
|----------------|-------|------|-------------|------|------|------|--------|-------------|
| Planning       |       |      |             |      |      |      |        | \$0         |
| Land           |       |      | \$1,000,000 |      |      |      |        | \$1,000,000 |
| Construction   |       |      |             |      |      |      |        | \$0         |
| Equipment      |       |      |             |      |      |      |        | \$0         |
| Other Expenses |       |      |             |      |      |      |        | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$1,000,000 | \$0  | \$0  | \$0  | \$0    | \$1,000,000 |

| Funding Sources:     | Prior | 2024 | 2025        | 2026 | 2027 | 2028 | Future | Total       |
|----------------------|-------|------|-------------|------|------|------|--------|-------------|
| General Revenue      |       |      | \$1,000,000 |      |      |      |        | \$1,000,000 |
| Enterprise Revenue   |       |      |             |      |      |      |        | \$0         |
| Bond Proceeds        |       |      |             |      |      |      |        | \$0         |
| Grants               |       |      |             |      |      |      |        | \$0         |
| Capital Project Fund |       |      |             |      |      |      |        | \$0         |
| Other Revenue        |       |      |             |      |      |      |        | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$1,000,000 | \$0  | \$0  | \$0  | \$0    | \$1,000,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** TRANSIT BUSES  
**Project Code:** trans1  
**Project Priority:** Priority 2      **Project Type:** ADDITION & REPLACEMENT      **Start Date (FYE):** ONGOING  
**Department:** 812081      **Status:** Active      **Completion Date (FYE):** ONGOING

**Description:**

FY 2023 7 transit replacement buses, 2 paratransit  
 FY 2024 2 para transit replacements  
 FY 2025 5 transit replacements  
 FY 2026 4 transit replacements  
 FY 2027 2 para transit replacements  
 FY 2028 5 transit, 1 expansion paratransit

**Justifications:**

Mandated  
 Remove hazards  
 x-Maintains service  
 x-Increase efficiency  
 Increase revenues  
 x-Improves service  
 New service  
 Convenience  
 Other

**Explanation:**

Para transit buses will be low floor buses that will have a useful life of 10 years or 150,000 miles.  
 Transit buses to be replaced have a useful life of 12 years or 500,000 miles, however, the state has put in place a new Capital prioritization process that takes into consideration age and mileage of transit buses to be replaced.

**Goals and Objectives**

G 13  
 O 13.2

**Alternative:**

Cut service. Try to keep old buses running, maintenance costs will continue to rise because of the new State Capital prioritization process. HDPT normally meets the 12 years but hardly ever runs buses to 500,000 miles. Level of service will drop and number of road calls will continue to rise.

| Expenditures:  | Prior      | 2024             | 2025               | 2026               | 2027             | 2028               | Future     | Total               |
|----------------|------------|------------------|--------------------|--------------------|------------------|--------------------|------------|---------------------|
| Planning       |            |                  |                    |                    |                  |                    |            | \$0                 |
| Land           |            |                  |                    |                    |                  |                    |            | \$0                 |
| Construction   |            |                  |                    |                    |                  |                    |            | \$0                 |
| Equipment      |            | \$300,000        | \$3,500,000        | \$2,800,000        | \$400,000        | \$3,700,000        |            | \$10,700,000        |
| Other Expenses |            |                  |                    |                    |                  |                    |            | \$0                 |
| <b>Total</b>   | <b>\$0</b> | <b>\$300,000</b> | <b>\$3,500,000</b> | <b>\$2,800,000</b> | <b>\$400,000</b> | <b>\$3,700,000</b> | <b>\$0</b> | <b>\$10,700,000</b> |

| Funding Sources:     | Prior      | 2024             | 2025               | 2026               | 2027             | 2028               | Future     | Total               |
|----------------------|------------|------------------|--------------------|--------------------|------------------|--------------------|------------|---------------------|
| General Revenue      |            |                  |                    |                    |                  |                    |            | \$0                 |
| Enterprise Revenue   |            | \$12,000         | \$140,000          | \$112,000          | \$16,000         | \$148,000          |            | \$428,000           |
| Bond Proceeds        |            |                  |                    |                    |                  |                    |            | \$0                 |
| Grants               |            | \$288,000        | \$3,360,000        | \$2,688,000        | \$384,000        | \$3,552,000        |            | \$10,272,000        |
| Capital Project Fund |            |                  |                    |                    |                  |                    |            | \$0                 |
| Other Revenue        |            |                  |                    |                    |                  |                    |            | \$0                 |
| <b>Total</b>         | <b>\$0</b> | <b>\$300,000</b> | <b>\$3,500,000</b> | <b>\$2,800,000</b> | <b>\$400,000</b> | <b>\$3,700,000</b> | <b>\$0</b> | <b>\$10,700,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Employee Parking lot Expansion

**Project Code:** HDPT PL

**Project Priority:** Priority 3

**Project Type:** ADDITION & RENOVATION

**Start Date (FYE):** 2026

**Department:** 872081

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Employee parking lot expansion to cater for increased number of employees needed for HDPT operations.

**Justifications:**

- Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- x-Convenience
- Other

**Explanation:**

HDPT needs additional space for employee parking to meet the increased need for staff needed for both transit and school bus operations. This will cater for additional growth needs in the future and ensure that the employees have a place to park when they come to work.

**Alternative:**

Continue as we are now.

**Goals and Objectives**

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| Expenditures:  | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------|-------|------|------|-----------|------|------|--------|-----------|
| Planning       |       |      |      |           |      |      |        | \$0       |
| Land           |       |      |      |           |      |      |        | \$0       |
| Construction   |       |      |      | \$650,000 |      |      |        | \$650,000 |
| Equipment      |       |      |      |           |      |      |        | \$0       |
| Other Expenses |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$650,000 | \$0  | \$0  | \$0    | \$650,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026      | 2027 | 2028 | Future | Total     |
|----------------------|-------|------|------|-----------|------|------|--------|-----------|
| General Revenue      |       |      |      | \$344,500 |      |      |        | \$344,500 |
| Enterprise Revenue   |       |      |      |           |      |      |        | \$0       |
| Bond Proceeds        |       |      |      |           |      |      |        | \$0       |
| Grants               |       |      |      | \$305,500 |      |      |        | \$305,500 |
| Capital Project Fund |       |      |      |           |      |      |        | \$0       |
| Other Revenue        |       |      |      |           |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$650,000 | \$0  | \$0  | \$0    | \$650,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Transit IT

**Project Code:** Trans 06

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2027

**Department:** 872081

**Status:** Active

**Completion Date (FYE):** 2027

**Description:**

Intelligent Transportation System (ITS) for transit buses.

**Justifications:**

- Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

New Request for Proposals for an Intelligent Transportation System (ITS) in 2027.

**Alternative:**

Wait until 2028.

**Goals and Objectives**

G 13  
O 13.1

| Expenditures:  | Prior | 2024 | 2025 | 2026 | 2027        | 2028 | Future | Total       |
|----------------|-------|------|------|------|-------------|------|--------|-------------|
| Planning       |       |      |      |      |             |      |        | \$0         |
| Land           |       |      |      |      |             |      |        | \$0         |
| Construction   |       |      |      |      |             |      |        | \$0         |
| Equipment      |       |      |      |      | \$2,500,000 |      |        | \$2,500,000 |
| Other Expenses |       |      |      |      |             |      |        | \$0         |
| <b>Total</b>   | \$0   | \$0  | \$0  | \$0  | \$2,500,000 | \$0  | \$0    | \$2,500,000 |

| Funding Sources:     | Prior | 2024 | 2025 | 2026 | 2027        | 2028 | Future | Total       |
|----------------------|-------|------|------|------|-------------|------|--------|-------------|
| General Revenue      |       |      |      |      | \$100,000   |      |        | \$100,000   |
| Enterprise Revenue   |       |      |      |      |             |      |        | \$0         |
| Bond Proceeds        |       |      |      |      |             |      |        | \$0         |
| Grants               |       |      |      |      | \$2,400,000 |      |        | \$2,400,000 |
| Capital Project Fund |       |      |      |      |             |      |        | \$0         |
| Other Revenue        |       |      |      |      |             |      |        | \$0         |
| <b>Total</b>         | \$0   | \$0  | \$0  | \$0  | \$2,500,000 | \$0  | \$0    | \$2,500,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** City Landfill Closure & Monitoring 910142-48681

**Project Code:** PWSLCBG

**Project Priority:** Priority 1

**Project Type:** ADDITION

**Start Date (FYE):** 2010

**Department:** 922041

**Status:** Active

**Completion Date (FYE):** Ongoing

**Description:**

Cost of closing, maintenance, and monitoring of landfill per DEQ regulations.

- (A) Annual monitoring/testing and engineering costs for gas and groundwater.
- (B) Groundwater injections that are outlined in the landfill closure documents.

**Justifications:**

- x-Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

DEQ regulations require a program for closing existing landfill and monitoring groundwater and gas generation for 30 year period following DEQ closure approval.

**Alternative:**

None.

**Goals and Objectives**

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| <b>Expenditures:</b> | Prior | 2024      | 2025      | 2026      | 2027      | 2028      | Future      | Total       |
|----------------------|-------|-----------|-----------|-----------|-----------|-----------|-------------|-------------|
| Planning             |       | \$130,000 | \$130,000 | \$135,000 | \$135,000 | \$135,000 | \$135,000   | \$800,000   |
| Land                 |       |           |           |           |           |           |             | \$0         |
| Construction         |       |           |           |           |           |           |             | \$0         |
| Equipment            |       |           |           |           |           |           |             | \$0         |
| Other Expenses       |       |           |           |           |           |           | \$1,403,600 | \$1,403,600 |
| <b>Total</b>         | \$0   | \$130,000 | \$130,000 | \$135,000 | \$135,000 | \$135,000 | \$1,538,600 | \$2,203,600 |

| <b>Funding Sources:</b> | Prior | 2024      | 2025      | 2026      | 2027      | 2028      | Future      | Total       |
|-------------------------|-------|-----------|-----------|-----------|-----------|-----------|-------------|-------------|
| General Revenue         |       |           |           |           |           |           |             | \$0         |
| Enterprise Revenue      |       | \$130,000 | \$130,000 | \$135,000 | \$135,000 | \$135,000 | \$1,538,600 | \$2,203,600 |
| Bond Proceeds           |       |           |           |           |           |           |             | \$0         |
| Grants                  |       |           |           |           |           |           |             | \$0         |
| Capital Project Fund    |       |           |           |           |           |           |             | \$0         |
| Other Revenue           |       |           |           |           |           |           |             | \$0         |
| <b>Total</b>            | \$0   | \$130,000 | \$130,000 | \$135,000 | \$135,000 | \$135,000 | \$1,538,600 | \$2,203,600 |

| <b>Operating Impacts:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|---------------------------|-------|------|------|------|------|------|--------|-------|
| Personnel                 |       |      |      |      |      |      |        | \$0   |
| Operating                 |       |      |      |      |      |      |        | \$0   |
| Capital                   |       |      |      |      |      |      |        | \$0   |
| Offsets                   |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>              | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** SWM Equipment Replacement

**Project Code:** SWMER01

**Project Priority:** Priority 1

**Project Type:** REPLACEMENT

**Start Date (FYE):** 2024

**Department:** 472041

**Status:** Active

**Completion Date (FYE):** Beyond

**Description:**

Future replacement of Ravo Sweepers.

**Justifications:**

- x-Mandated
- Remove hazards
- x-Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

These vehicles provide substantial credits towards the City's MS4 requirements, and they need to be operational at all times. As the equipment ages, it will be important to keep the fleet in good working order, so that these credits can be maintained at an appropriate level.

**Alternative:**

Without replacement of this equipment when needed, the City would need to spend more funds on different BMP's in order to compensate for the loss of the credits generated by this equipment.

**Goals and Objectives**

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| Expenditures:  | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future    | Total     |
|----------------|-------|------|-----------|------|------|------|-----------|-----------|
| Planning       |       |      |           |      |      |      |           | \$0       |
| Land           |       |      |           |      |      |      |           | \$0       |
| Construction   |       |      |           |      |      |      |           | \$0       |
| Equipment      |       |      | \$250,000 |      |      |      | \$255,000 | \$505,000 |
| Other Expenses |       |      |           |      |      |      |           | \$0       |
| <b>Total</b>   | \$0   | \$0  | \$250,000 | \$0  | \$0  | \$0  | \$255,000 | \$505,000 |

| Funding Sources:     | Prior | 2024 | 2025      | 2026 | 2027 | 2028 | Future    | Total     |
|----------------------|-------|------|-----------|------|------|------|-----------|-----------|
| General Revenue      |       |      |           |      |      |      |           | \$0       |
| Enterprise Revenue   |       |      | \$250,000 |      |      |      | \$255,000 | \$505,000 |
| Bond Proceeds        |       |      |           |      |      |      |           | \$0       |
| Grants               |       |      |           |      |      |      |           | \$0       |
| Capital Project Fund |       |      |           |      |      |      |           | \$0       |
| Other Revenue        |       |      |           |      |      |      |           | \$0       |
| <b>Total</b>         | \$0   | \$0  | \$250,000 | \$0  | \$0  | \$0  | \$255,000 | \$505,000 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** VMRC Extended Detention Pond

**Project Code:** PWSWPR10

**Project Priority:** Priority 2

**Project Type:** NEW

**Start Date (FYE):** Prior

**Department:** 910541

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

An enhanced extended detention pond is proposed within the plot of land directly across from VMRC. This project was identified in the Stormwater Improvement Plan as one that would yield high pollutant removal for Chesapeake Bay TMDL compliance.

Public Works is submitting a grant application in October to assist with the cost of design and construction.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

Enhanced extended detention pond facilities have been shown to provide substantial nitrogen and phosphorus reductions at favorable cost efficiency when compared to other BMPS. VMRC has agreed to donate easements to the city to facilitate this project's design, construction, and long-term maintenance.

**Goals and Objectives**

**Alternative:**

Pursue other projects, as identified in the Stormwater Improvement Plan.

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| <b>Expenditures:</b> | Prior | 2024        | 2025 | 2026 | 2027 | 2028 | Future | Total       |
|----------------------|-------|-------------|------|------|------|------|--------|-------------|
| Planning             |       |             |      |      |      |      |        | \$0         |
| Land                 |       |             |      |      |      |      |        | \$0         |
| Construction         |       | \$1,343,100 |      |      |      |      |        | \$1,343,100 |
| Equipment            |       |             |      |      |      |      |        | \$0         |
| Other Expenses       |       |             |      |      |      |      |        | \$0         |
| <b>Total</b>         | \$0   | \$1,343,100 | \$0  | \$0  | \$0  | \$0  | \$0    | \$1,343,100 |

| <b>Funding Sources:</b> | Prior     | 2024        | 2025 | 2026 | 2027 | 2028 | Future | Total       |
|-------------------------|-----------|-------------|------|------|------|------|--------|-------------|
| General Revenue         |           |             |      |      |      |      |        | \$0         |
| Enterprise Revenue      | \$312,807 | \$358,743   |      |      |      |      |        | \$671,550   |
| Bond Proceeds           |           |             |      |      |      |      |        | \$0         |
| Grants                  |           | \$671,550   |      |      |      |      |        | \$671,550   |
| Capital Project Fund    |           |             |      |      |      |      |        | \$0         |
| Other Revenue           |           |             |      |      |      |      |        | \$0         |
| <b>Total</b>            | \$312,807 | \$1,030,293 | \$0  | \$0  | \$0  | \$0  | \$0    | \$1,343,100 |

| <b>Operating Impacts:</b> | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|---------------------------|-------|------|------|------|------|------|--------|-------|
| Personnel                 |       |      |      |      |      |      |        | \$0   |
| Operating                 |       |      |      |      |      |      |        | \$0   |
| Capital                   |       |      |      |      |      |      |        | \$0   |
| Offsets                   |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>              | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |





## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Temporary Credit Purchases

**Project Code:** PWSWPR11

**Project Priority:** Priority 2

**Project Type:** NEW

**Start Date (FYE):** 2023

**Department:** 910541

**Status:** Active

**Completion Date (FYE):** 2025

**Description:**

The City has established a contract with HRRSA to begin purchasing annual Nitrogen, Phosphorus, and Sediment credits beginning 2023 to assist with Chesapeake Bay TMDL compliance requirements for the second and third permit cycles. The contract may be renewed for a five year extension after June 30, 2023.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

Temporary credits must be purchased annually and do not last year to year like permanent credits or projects. Credit availability through HRRSA is unstable due to HRRSA's similarly changing regulatory requirements. The cost of these nutrients are significantly less than permanent credits.

**Goals and Objectives**

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**Alternative:**

Pursue projects, permanent credits, and programs as identified in the Stormwater Improvement Plan.

| Expenditures:  | Prior | 2024     | 2025     | 2026 | 2027 | 2028 | Future | Total     |
|----------------|-------|----------|----------|------|------|------|--------|-----------|
| Planning       |       | \$80,892 | \$81,151 |      |      |      |        | \$162,043 |
| Land           |       |          |          |      |      |      |        | \$0       |
| Construction   |       |          |          |      |      |      |        | \$0       |
| Equipment      |       |          |          |      |      |      |        | \$0       |
| Other Expenses |       |          |          |      |      |      |        | \$0       |
| <b>Total</b>   | \$0   | \$80,892 | \$81,151 | \$0  | \$0  | \$0  | \$0    | \$162,043 |

| Funding Sources:     | Prior | 2024     | 2025     | 2026 | 2027 | 2028 | Future | Total     |
|----------------------|-------|----------|----------|------|------|------|--------|-----------|
| General Revenue      |       |          |          |      |      |      |        | \$0       |
| Enterprise Revenue   |       | \$80,892 | \$81,151 |      |      |      |        | \$162,043 |
| Bond Proceeds        |       |          |          |      |      |      |        | \$0       |
| Grants               |       |          |          |      |      |      |        | \$0       |
| Capital Project Fund |       |          |          |      |      |      |        | \$0       |
| Other Revenue        |       |          |          |      |      |      |        | \$0       |
| <b>Total</b>         | \$0   | \$80,892 | \$81,151 | \$0  | \$0  | \$0  | \$0    | \$162,043 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



# Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Permanent Credit Purchases

**Project Code:** PWSWPR12

**Project Priority:** Priority 2

**Project Type:** NEW

**Start Date (FYE):** 2020

**Department:** 910541

**Status:** Active

**Completion Date (FYE):** 2028

**Description:**

The City will select bidders that responded to an Invitation to Bid. Bidders will be selected by those with the lowest cost/lb of Phosphorus and availability of approved credits for sale. The City will have an opportunity annually to purchase permanent credits through these bidders for Nitrogen, Phosphorus, or Sediment. The contract will last for one year prior to renewal.

**Justifications:**

- x-Mandated
- Remove hazards
- Maintains service
- Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- x-Other

**Explanation:**

Permanent credits are managed by "nutrient banks" and may include stream restorations or land conversions within our designated watershed area. The cost per pound is much higher than temporary credits, but last in perpetuity with no maintenance or additional costs after the initial purchase.

**Goals and Objectives**

**Alternative:**

Pursue projects, temporary credits, and programs as identified in the Stormwater Improvement Plan.

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| Expenditures:  | Prior | 2024      | 2025      | 2026      | 2027      | 2028 | Future | Total       |
|----------------|-------|-----------|-----------|-----------|-----------|------|--------|-------------|
| Planning       |       |           |           |           |           |      |        | \$0         |
| Land           |       |           |           |           |           |      |        | \$0         |
| Construction   |       |           |           |           |           |      |        | \$0         |
| Equipment      |       |           |           |           |           |      |        | \$0         |
| Other Expenses |       | \$266,250 | \$284,000 | \$284,000 | \$284,000 |      |        | \$1,118,250 |
| <b>Total</b>   | \$0   | \$266,250 | \$284,000 | \$284,000 | \$284,000 | \$0  | \$0    | \$1,118,250 |

| Funding Sources:     | Prior | 2024      | 2025      | 2026      | 2027      | 2028 | Future | Total       |
|----------------------|-------|-----------|-----------|-----------|-----------|------|--------|-------------|
| General Revenue      |       |           |           |           |           |      |        | \$0         |
| Enterprise Revenue   |       | \$266,250 | \$284,000 | \$284,000 | \$284,000 |      |        | \$1,118,250 |
| Bond Proceeds        |       |           |           |           |           |      |        | \$0         |
| Grants               |       |           |           |           |           |      |        | \$0         |
| Capital Project Fund |       |           |           |           |           |      |        | \$0         |
| Other Revenue        |       |           |           |           |           |      |        | \$0         |
| <b>Total</b>         | \$0   | \$266,250 | \$284,000 | \$284,000 | \$284,000 | \$0  | \$0    | \$1,118,250 |

| Operating Impacts: | Prior | 2024 | 2025 | 2026 | 2027 | 2028 | Future | Total |
|--------------------|-------|------|------|------|------|------|--------|-------|
| Personnel          |       |      |      |      |      |      |        | \$0   |
| Operating          |       |      |      |      |      |      |        | \$0   |
| Capital            |       |      |      |      |      |      |        | \$0   |
| Offsets            |       |      |      |      |      |      |        | \$0   |
| <b>Total</b>       | \$0   | \$0  | \$0  | \$0  | \$0  | \$0  | \$0    | \$0   |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Drainage Improvement Program  
**Project Code:** PWSWPR18  
**Project Priority:** Priority 2      **Project Type:** NEW      **Start Date (FYE):** 2022  
**Department:** 910541      **Status:** Active      **Completion Date (FYE):** 2027

**Description:**

The drainage improvement program will establish an application process for neighborhoods to apply for drainage improvement projects that would alleviate drainage concerns on a neighborhood/regional scale. Once applications are reviewed and ranked, funding from the stormwater utility fee and street improvement budgets would pay for design, construction, and maintenance.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- x-Improves service
- New service
- Convenience
- Other

**Explanation:**

Projects that are cost-efficient, yield pollutant removal, and impact the most property owners will be prioritized. Budget, staff, and administrative procedures still need to be established for this program.

**Goals and Objectives**

**Alternative:**

Do not offer the drainage improvement program. Continue letting property owners know that identified drainage issues on private property are not and will not be addressed by City staff unless they pose issues to a public roadway or other public infrastructure.

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| Expenditures:  | Prior      | 2024             | 2025             | 2026             | 2027             | 2028             | Future     | Total            |
|----------------|------------|------------------|------------------|------------------|------------------|------------------|------------|------------------|
| Planning       |            | \$15,000         | \$15,000         | \$15,000         | \$15,000         | \$15,000         |            | \$75,000         |
| Land           |            |                  |                  |                  |                  |                  |            | \$0              |
| Construction   |            | \$85,000         | \$85,000         | \$85,000         | \$85,000         | \$85,000         |            | \$425,000        |
| Equipment      |            |                  |                  |                  |                  |                  |            | \$0              |
| Other Expenses |            |                  |                  |                  |                  |                  |            | \$0              |
| <b>Total</b>   | <b>\$0</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$0</b> | <b>\$500,000</b> |

| Funding Sources:     | Prior      | 2024             | 2025             | 2026             | 2027             | 2028             | Future     | Total            |
|----------------------|------------|------------------|------------------|------------------|------------------|------------------|------------|------------------|
| General Revenue      |            |                  |                  |                  |                  |                  |            | \$0              |
| Enterprise Revenue   |            | \$100,000        | \$100,000        | \$100,000        | \$100,000        | \$100,000        |            | \$500,000        |
| Bond Proceeds        |            |                  |                  |                  |                  |                  |            | \$0              |
| Grants               |            |                  |                  |                  |                  |                  |            | \$0              |
| Capital Project Fund |            |                  |                  |                  |                  |                  |            | \$0              |
| Other Revenue        |            |                  |                  |                  |                  |                  |            | \$0              |
| <b>Total</b>         | <b>\$0</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$100,000</b> | <b>\$0</b> | <b>\$500,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |



## Capital Improvement Program FY2024 thru FY2028 Project Request Form

**Project Title:** Suter Street Drainage Improvements

**Project Code:** PWSWPR20

**Project Priority:** Priority 2

**Project Type:** IMPROVEMENT

**Start Date (FYE):** 2024

**Department:** 910541

**Status:** Active

**Completion Date (FYE):** 2026

**Description:**

Upgrade stormwater conveyance infrastructure within the Suter Street neighborhood as identified in a recently completed drainage study.

**Justifications:**

- Mandated
- x-Remove hazards
- Maintains service
- x-Increase efficiency
- Increase revenues
- Improves service
- New service
- Convenience
- Other

**Explanation:**

This drainage improvement project was developed following the Suter Street community enrolled in the City's Drainage Improvement Program. The neighborhood spans from Charles Street to Washington Street, and from Jefferson Street to North Main Street. Public Works conducted a drainage study which should that improving the stormwater conveyance infrastructure within the neighborhood was the most practical solution in order to lessen the severity of heavy rain events.

**Goals and Objectives**

**Alternative:**

None.

G 11  
O 11.3

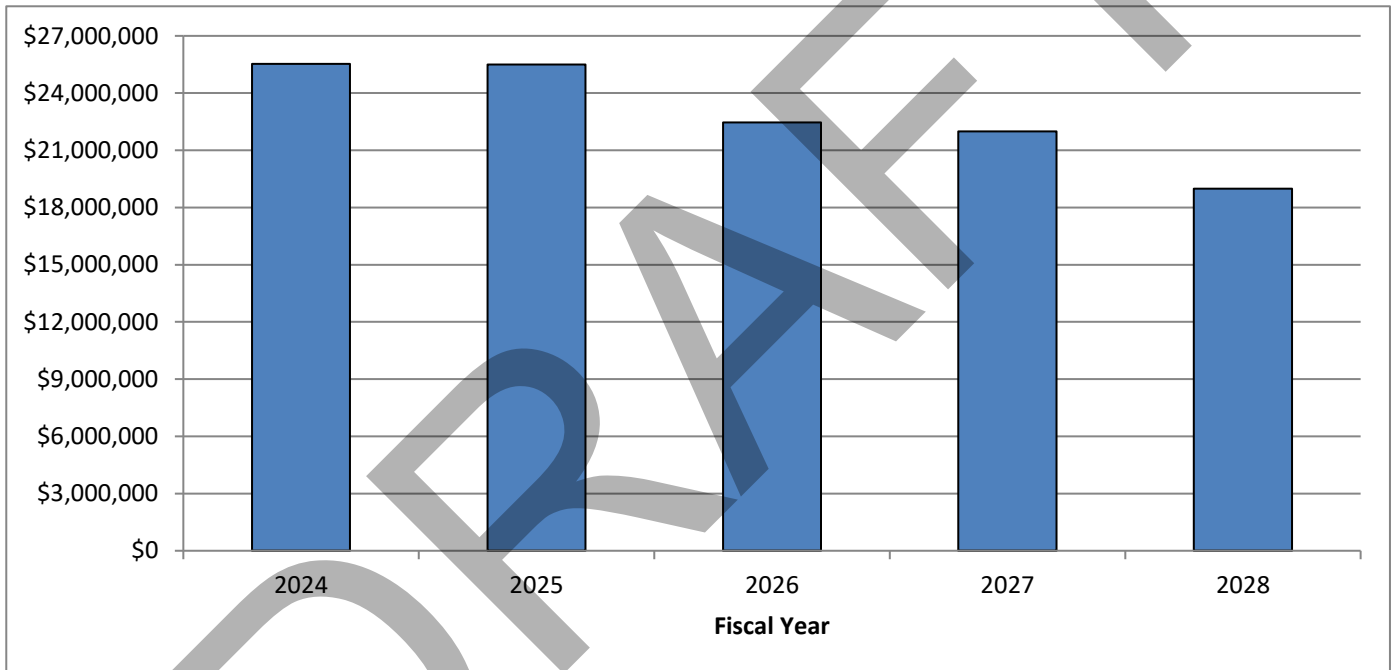
| Expenditures:  | Prior      | 2024             | 2025               | 2026       | 2027       | 2028       | Future     | Total              |
|----------------|------------|------------------|--------------------|------------|------------|------------|------------|--------------------|
| Planning       |            | \$150,000        |                    |            |            |            |            | \$150,000          |
| Land           |            |                  |                    |            |            |            |            | \$0                |
| Construction   |            |                  | \$2,000,000        |            |            |            |            | \$2,000,000        |
| Equipment      |            |                  |                    |            |            |            |            | \$0                |
| Other Expenses |            |                  |                    |            |            |            |            | \$0                |
| <b>Total</b>   | <b>\$0</b> | <b>\$150,000</b> | <b>\$2,000,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,150,000</b> |

| Funding Sources:     | Prior      | 2024             | 2025               | 2026       | 2027       | 2028       | Future     | Total              |
|----------------------|------------|------------------|--------------------|------------|------------|------------|------------|--------------------|
| General Revenue      |            |                  |                    |            |            |            |            | \$0                |
| Enterprise Revenue   |            | \$150,000        | \$2,000,000        |            |            |            |            | \$2,150,000        |
| Bond Proceeds        |            |                  |                    |            |            |            |            | \$0                |
| Grants               |            |                  |                    |            |            |            |            | \$0                |
| Capital Project Fund |            |                  |                    |            |            |            |            | \$0                |
| Other Revenue        |            |                  |                    |            |            |            |            | \$0                |
| <b>Total</b>         | <b>\$0</b> | <b>\$150,000</b> | <b>\$2,000,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$2,150,000</b> |

| Operating Impacts: | Prior      | 2024       | 2025       | 2026       | 2027       | 2028       | Future     | Total      |
|--------------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Personnel          |            |            |            |            |            |            |            | \$0        |
| Operating          |            |            |            |            |            |            |            | \$0        |
| Capital            |            |            |            |            |            |            |            | \$0        |
| Offsets            |            |            |            |            |            |            |            | \$0        |
| <b>Total</b>       | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> | <b>\$0</b> |

**CITY OF HARRISONBURG, VIRGINIA  
DEBT SERVICE PAYMENTS - ALL FUNDS  
NEXT FIVE FISCAL YEARS**

| <b>Fiscal Year</b> | <b>Principal</b> | <b>Interest</b> | <b>Total<br/>Debt Service</b> |
|--------------------|------------------|-----------------|-------------------------------|
| 2024               | 17,073,932       | 8,459,390       | 25,533,322                    |
| 2025               | 17,851,305       | 7,652,838       | 25,504,143                    |
| 2026               | 15,582,867       | 6,872,697       | 22,455,564                    |
| 2027               | 15,832,867       | 6,148,493       | 21,981,360                    |
| 2028               | 13,512,866       | 5,475,570       | 18,988,436                    |



City of Harrisonburg, Virginia  
General Fund  
Schedule of Cash/Funds Available for Capital Outlays and Capital Projects  
For the Ten Year Period July 1, 2018 Through June 30, 2028

|  | Fiscal Years     |                  |                   |                   |                  |                   |                   |                   |                   |                   |
|--|------------------|------------------|-------------------|-------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|  | Actual<br>2019   | Actual<br>2020   | Actual<br>2021    | Actual<br>2022    | Budgeted<br>2023 | Projected<br>2024 | Projected<br>2025 | Projected<br>2026 | Projected<br>2027 | Projected<br>2028 |
| Amount from fund balance                 | 7,749,994        | 5,110,303        | 2,693,668         | 9,190,144         | 6,300,000        | -                 | -                 | -                 | -                 | -                 |
| Revenues:                                |                  |                  |                   |                   |                  |                   |                   |                   |                   |                   |
| General property taxes                   | 49,120,491       | 51,569,124       | 54,271,422        | 57,634,787        | 63,871,100       | 70,431,800        | 72,126,600        | 73,863,200        | 75,653,900        | 77,217,000        |
| Other local taxes                        | 45,722,262       | 44,073,815       | 44,449,154        | 53,104,378        | 49,777,400       | 52,972,900        | 53,786,600        | 54,558,300        | 55,342,300        | 55,986,600        |
| License permits and privilege fees       | 627,102          | 607,788          | 563,977           | 490,855           | 577,950          | 578,000           | 587,000           | 596,200           | 604,600           | 613,100           |
| Fines and forfeitures                    | 725,330          | 643,831          | 339,118           | 395,024           | 485,000          | 285,000           | 293,300           | 301,900           | 310,800           | 320,000           |
| Use of money and property                | 1,041,455        | 809,423          | 230,607           | 163,303           | 95,000           | 215,000           | 225,200           | 235,900           | 247,100           | 258,900           |
| Charges for services                     | 1,330,650        | 1,047,416        | 962,547           | 1,497,540         | 1,450,500        | 1,533,400         | 1,562,800         | 1,592,500         | 1,622,900         | 1,653,800         |
| Miscellaneous revenues                   | 5,703,750        | 6,018,142        | 7,493,372         | 5,997,348         | 5,947,150        | 5,970,200         | 5,973,500         | 5,976,000         | 5,976,700         | 5,978,700         |
| Recovered costs                          | 845,139          | 844,515          | 941,345           | 972,050           | 920,049          | 929,000           | 916,600           | 924,700           | 924,600           | 920,700           |
| State revenue                            | 10,388,878       | 10,415,513       | 10,960,257        | 10,837,689        | 10,580,833       | 11,146,400        | 11,252,400        | 11,393,900        | 11,507,300        | 11,657,200        |
| Federal revenue                          | 292,076          | 294,435          | 9,806,308         | 2,496,074         | 302,666          | 295,600           | 295,600           | 95,100            | 95,100            | 95,100            |
| Non-revenue receipts                     | 55,376           | 236,091          | 125,266           | 77,177            | 50,000           | 50,000            | 50,000            | 50,000            | 50,000            | 50,000            |
| Debt proceeds                            | -                | -                | -                 | 40,213,288        | -                | -                 | -                 | -                 | -                 | -                 |
| Transfers - Operating                    | 2,036,700        | 2,032,200        | 2,310,400         | 2,310,400         | 4,767,300        | 2,207,300         | 2,214,600         | 2,222,000         | 2,229,600         | 2,237,200         |
| Transfers - Other                        | 46,929           | 2,181,894        | -                 | -                 | -                | -                 | -                 | -                 | -                 | -                 |
| Total revenue including fund balance     | 125,686,132      | 125,884,492      | 135,147,441       | 185,380,058       | 145,124,948      | 146,614,600       | 149,284,200       | 151,809,700       | 154,564,900       | 156,988,300       |
| Operating Expenditures:                  |                  |                  |                   |                   |                  |                   |                   |                   |                   |                   |
| General government                       | 5,353,792        | 5,902,182        | 6,119,384         | 6,648,194         | 7,754,586        | 8,360,700         | 8,569,700         | 8,784,000         | 9,003,700         | 9,228,600         |
| Public safety                            | 23,192,762       | 24,387,525       | 25,185,007        | 27,117,848        | 29,959,569       | 32,245,800        | 33,052,200        | 32,775,300        | 33,594,500        | 34,434,300        |
| Public works                             | 7,493,326        | 6,950,221        | 7,334,617         | 7,073,325         | 9,026,535        | 9,813,400         | 10,115,000        | 10,424,000        | 10,740,600        | 11,065,500        |
| Health and welfare                       | 1,384,435        | 1,454,800        | 1,375,987         | 1,376,764         | 1,511,953        | 1,587,600         | 1,667,000         | 1,750,400         | 1,837,900         | 1,929,700         |
| Parks and recreation                     | 5,793,171        | 5,802,003        | 5,169,788         | 5,711,992         | 6,552,686        | 7,073,200         | 7,250,200         | 7,431,300         | 7,617,200         | 7,807,800         |
| Community development                    | 2,471,607        | 2,524,801        | 5,506,196         | 2,852,297         | 2,841,533        | 2,980,300         | 3,054,900         | 3,131,600         | 3,209,900         | 3,290,100         |
| Joint operations                         | 8,763,316        | 8,965,630        | 9,949,783         | 9,752,177         | 11,414,300       | 11,985,000        | 12,284,600        | 12,591,700        | 12,906,500        | 13,229,200        |
| Reserve for contingencies                | -                | -                | -                 | -                 | 225,000          | 225,000           | 225,000           | 225,000           | 225,000           | 225,000           |
| Debt service and fiscal charges          | 15,549,628       | 16,065,431       | 15,724,233        | 57,263,848        | 20,756,240       | 20,301,000        | 20,280,000        | 19,809,500        | 19,339,100        | 16,329,500        |
| Payment for conference center            | 95,268           | 1,100,000        | 900,000           | 1,100,000         | 1,200,000        | 1,236,000         | 1,266,900         | 1,298,600         | 1,331,100         | 1,364,400         |
| Transfers - Other than Schools           | 2,494,118        | 2,471,485        | 2,923,768         | 3,333,681         | 3,506,761        | 3,932,100         | 4,116,200         | 4,309,500         | 4,512,500         | 4,725,600         |
| Transfers - Schools                      | 34,419,222       | 35,803,308       | 36,008,259        | 36,008,259        | 37,435,173       | 38,932,600        | 40,489,900        | 42,109,500        | 43,793,900        | 45,545,700        |
| Total operating expenditures             | 107,010,643      | 111,427,385      | 116,197,023       | 158,238,385       | 132,184,336      | 138,672,700       | 142,371,600       | 144,640,400       | 148,111,900       | 149,175,400       |
| Cash/Funds Available for Capital         | 18,675,489       | 14,457,107       | 18,950,418        | 27,141,673        | 12,940,612       | 7,941,900         | 6,912,600         | 7,169,300         | 6,453,000         | 7,812,900         |
| Capital Expenditures:                    |                  |                  |                   |                   |                  |                   |                   |                   |                   |                   |
| Capital outlay                           | 5,951,480        | 5,807,301        | 4,874,313         | 5,186,667         | 6,015,612        | 6,075,200         | 6,203,500         | 6,336,400         | 6,474,800         | 6,618,100         |
| Transfers to Capital projects            | 5,283,327        | 4,203,000        | 200,000           | 2,925,000         | 6,925,000        | 500,000           | 500,000           | 500,000           | 500,000           | 500,000           |
| Total capital expenditures               | 11,234,807       | 10,010,301       | 5,074,313         | 8,111,667         | 12,940,612       | 6,575,200         | 6,703,500         | 6,836,400         | 6,974,800         | 7,118,100         |
| <b>Revenue Over (Under) Expenditures</b> | <b>7,440,682</b> | <b>4,446,806</b> | <b>13,876,105</b> | <b>19,030,006</b> | <b>-</b>         | <b>1,366,700</b>  | <b>209,100</b>    | <b>332,900</b>    | <b>(521,800)</b>  | <b>694,800</b>    |

City of Harrisonburg, Virginia  
Water Fund  
Schedule of Cash/Funds Available for Capital Outlays and Capital Projects  
For the Ten Year Period July 1, 2018 Through June 30, 2028

|  | Fiscal Years   |                |                |                  |                  |                   |                   |                   |                   |                   |
|--|----------------|----------------|----------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|  | Actual<br>2019 | Actual<br>2020 | Actual<br>2021 | Actual<br>2022   | Budgeted<br>2023 | Projected<br>2024 | Projected<br>2025 | Projected<br>2026 | Projected<br>2027 | Projected<br>2028 |
| Amount from fund balance                 | 1,273,619      | 1,377,518      | 356,448        | 284,289          | 2,067,455        | -                 | -                 | -                 | -                 | -                 |
| Revenues:                                |                |                |                |                  |                  |                   |                   |                   |                   |                   |
| License permits & privilege fees         | 343,110        | 193,900        | 134,000        | 120,200          | 100,000          | 100,000           | 100,000           | 100,000           | 100,000           | 100,000           |
| Use of money and property                | 264,856        | 210,619        | 70,108         | 55,621           | 50,000           | 150,000           | 150,000           | 150,000           | 150,000           | 150,000           |
| Charges for services                     | 8,287,406      | 9,354,072      | 9,029,201      | 10,309,326       | 10,195,000       | 10,644,400        | 11,266,800        | 11,492,100        | 11,721,900        | 11,956,400        |
| Miscellaneous                            | 6,322          | 7,397          | 7,839          | 13,621           | 5,000            | 5,000             | 5,000             | 5,000             | 5,000             | 5,000             |
| Recovered costs                          | 69,685         | 81,153         | 53,658         | 104,416          | 20,000           | 20,000            | 20,000            | 20,000            | 20,000            | 20,000            |
| Intergovernmental revenue                | -              | -              | -              | 116,262          | -                | -                 | -                 | -                 | -                 | -                 |
| Debt proceeds                            | -              | -              | -              | 15,218,104       | -                | -                 | -                 | -                 | -                 | -                 |
| Transfers - Depreciation, etc.           | 1,484,800      | 1,519,500      | 1,582,500      | 1,723,200        | 1,766,700        | 1,802,000         | 1,838,000         | 1,874,800         | 1,912,300         | 1,950,500         |
| Transfers - Capital Projects Fund        | -              | -              | -              | 421,323          | -                | -                 | -                 | -                 | -                 | -                 |
| Total revenue including fund balance     | 11,729,797     | 12,744,158     | 11,233,755     | 28,366,362       | 14,204,155       | 12,721,400        | 13,379,800        | 13,641,900        | 13,909,200        | 14,181,900        |
| Operating Expenditures:                  |                |                |                |                  |                  |                   |                   |                   |                   |                   |
| Personal service                         | 1,859,035      | 1,978,710      | 2,033,316      | 2,241,525        | 2,570,427        | 2,776,100         | 2,845,500         | 2,916,600         | 2,989,500         | 3,064,200         |
| Fringe benefits                          | 645,434        | 677,071        | 666,495        | 734,537          | 942,258          | 1,017,600         | 1,043,000         | 1,069,100         | 1,095,800         | 1,123,200         |
| Purchased services                       | 222,016        | 188,391        | 177,779        | 186,600          | 253,680          | 266,400           | 273,100           | 279,900           | 286,900           | 294,100           |
| Internal services                        | 16,340         | 12,616         | 13,890         | 19,647           | 17,300           | 18,200            | 18,700            | 19,200            | 19,700            | 20,200            |
| Other charges                            | 498,820        | 484,203        | 456,134        | 560,648          | 632,316          | 663,900           | 680,500           | 697,500           | 714,900           | 732,800           |
| Materials and supplies                   | 303,593        | 304,377        | 258,670        | 296,527          | 368,522          | 386,900           | 396,600           | 406,500           | 416,700           | 427,100           |
| Depreciation                             | 1,484,800      | 1,519,500      | 1,582,500      | 1,723,200        | 1,766,700        | 1,802,000         | 1,838,000         | 1,874,800         | 1,912,300         | 1,950,500         |
| Payment in lieu of taxes                 | 571,800        | 584,700        | 603,900        | 603,900          | 611,400          | 642,000           | 658,100           | 674,600           | 691,500           | 708,800           |
| Debt service and fiscal charges          | 1,525,622      | 1,523,480      | 1,532,978      | 16,886,786       | 2,655,661        | 2,663,000         | 2,656,600         | 2,661,600         | 2,657,700         | 2,674,500         |
| Transfers - Other                        | 1,088,820      | 1,098,630      | 1,100,445      | 1,094,810        | 1,079,232        | 1,087,000         | 1,095,200         | 1,103,800         | 1,112,800         | 1,122,300         |
| Total operating expenditures             | 8,216,281      | 8,371,678      | 8,426,107      | 24,348,181       | 10,897,496       | 11,323,100        | 11,505,300        | 11,703,600        | 11,897,800        | 12,117,700        |
| Cash/Funds Available for Capital         | 3,513,516      | 4,372,481      | 2,807,648      | 4,018,181        | 3,306,659        | 1,398,300         | 1,874,500         | 1,938,300         | 2,011,400         | 2,064,200         |
| Capital Expenditures:                    |                |                |                |                  |                  |                   |                   |                   |                   |                   |
| Capital outlay                           | 231,338        | 182,929        | 170,336        | 199,961          | 269,000          | 282,500           | 289,600           | 296,800           | 304,200           | 311,800           |
| Transfers - Capital projects             | 2,835,392      | 3,357,725      | 2,314,253      | 2,004,908        | 3,037,659        | -                 | -                 | -                 | -                 | -                 |
| Total capital expenditures               | 3,066,730      | 3,540,654      | 2,484,589      | 2,204,869        | 3,306,659        | 282,500           | 289,600           | 296,800           | 304,200           | 311,800           |
| <b>Revenue Over (Under) Expenditures</b> | <b>446,786</b> | <b>831,827</b> | <b>323,059</b> | <b>1,813,312</b> | <b>-</b>         | <b>1,115,800</b>  | <b>1,584,900</b>  | <b>1,641,500</b>  | <b>1,707,200</b>  | <b>1,752,400</b>  |

City of Harrisonburg, Virginia  
Sewer Fund  
Schedule of Cash/Funds Available for Capital Outlays and Capital Projects  
For the Ten Year Period July 1, 2018 Through June 30, 2028

|  | Fiscal Years     |                  |                |                  |                  |                   |                   |                   |                   |                   |
|--|------------------|------------------|----------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|  | Actual<br>2019   | Actual<br>2020   | Actual<br>2021 | Actual<br>2022   | Budgeted<br>2023 | Projected<br>2024 | Projected<br>2025 | Projected<br>2026 | Projected<br>2027 | Projected<br>2028 |
| Amount from fund balance                 | 833,788          | 2,832,464        | 1,923,654      | 867,388          | 1,473,070        | -                 | -                 | -                 | -                 | -                 |
| Revenues:                                |                  |                  |                |                  |                  |                   |                   |                   |                   |                   |
| License permits and privilege fees       | 571,000          | 318,000          | 201,500        | 172,500          | 110,000          | 110,000           | 110,000           | 110,000           | 110,000           | 110,000           |
| Use of money and property                | 213,890          | 181,580          | 32,442         | 13,308           | 5,000            | 100,000           | 100,000           | 100,000           | 100,000           | 100,000           |
| Charges for services                     | 10,845,868       | 11,430,763       | 10,898,231     | 12,452,660       | 12,250,000       | 12,771,200        | 13,026,600        | 13,300,100        | 13,566,100        | 13,837,400        |
| Miscellaneous                            | 8,099            | 6,307            | 5,978          | 28,097           | 5,000            | 5,000             | 5,000             | 5,000             | 5,000             | 5,000             |
| Recovered costs                          | 49,811           | 75,866           | 107,030        | 39,539           | 45,000           | 45,000            | 45,000            | 45,000            | 45,000            | 45,000            |
| Intergovernmental revenue                | -                | -                | -              | 72,664           | -                | -                 | -                 | -                 | -                 | -                 |
| Transfers - Depreciation, etc.           | 1,506,900        | 1,551,000        | 1,609,200      | 1,192,500        | 1,193,400        | 1,205,300         | 1,229,400         | 1,254,000         | 1,279,100         | 1,304,700         |
| Total revenue including fund balance     | 14,029,356       | 16,395,982       | 14,778,036     | 14,838,656       | 15,081,470       | 14,236,500        | 14,516,000        | 14,814,100        | 15,105,200        | 15,402,100        |
| Operating Expenditures:                  |                  |                  |                |                  |                  |                   |                   |                   |                   |                   |
| Personal service                         | 1,213,679        | 1,303,156        | 1,312,867      | 1,400,474        | 1,774,811        | 1,916,800         | 1,964,700         | 2,013,800         | 2,064,100         | 2,115,700         |
| Fringe benefits                          | 458,783          | 487,390          | 476,346        | 499,282          | 674,788          | 728,800           | 747,000           | 765,700           | 784,800           | 804,400           |
| Purchased services                       | 87,160           | 77,399           | 107,312        | 72,711           | 105,260          | 110,500           | 113,300           | 116,100           | 119,000           | 122,000           |
| Internal services                        | 264,725          | 243,700          | 221,443        | 239,960          | 282,800          | 296,900           | 304,300           | 311,900           | 319,700           | 327,700           |
| Other charges                            | 171,027          | 143,968          | 141,129        | 141,425          | 197,460          | 207,300           | 212,500           | 217,800           | 223,200           | 228,800           |
| Materials and supplies                   | 150,394          | 142,873          | 180,406        | 117,461          | 157,800          | 165,700           | 169,800           | 174,000           | 178,400           | 182,900           |
| Depreciation                             | 1,506,900        | 1,551,000        | 1,609,200      | 1,192,500        | 1,193,400        | 1,205,300         | 1,229,400         | 1,254,000         | 1,279,100         | 1,304,700         |
| Payment to HRRSA - Operations            | 2,909,391        | 3,181,398        | 3,132,747      | 3,905,028        | 4,460,000        | 4,816,800         | 4,937,200         | 5,060,600         | 5,187,100         | 5,316,800         |
| Payment to HRRSA - Debt service          | 3,145,893        | 3,250,301        | 3,462,880      | 2,737,579        | 2,700,000        | 2,700,000         | 2,700,000         | 2,700,000         | 2,700,000         | 2,700,000         |
| Payment in lieu of taxes                 | 390,600          | 394,500          | 397,800        | 403,200          | 433,500          | 455,200           | 466,600           | 478,300           | 490,300           | 502,600           |
| Transfers - Other                        | 939,762          | 2,382,976        | 938,615        | 942,417          | 975,344          | 977,900           | 980,600           | 983,500           | 986,500           | 989,700           |
| Transfers - Reserve for HRRSA            | 150,000          | 300,000          | -              | -                | -                | -                 | -                 | -                 | -                 | -                 |
| Total operating expenditures             | 11,388,314       | 13,458,659       | 11,980,744     | 11,652,037       | 12,955,163       | 13,581,200        | 13,825,400        | 14,075,700        | 14,332,200        | 14,595,300        |
| Cash/Funds Available for Capital         | 2,641,042        | 2,937,322        | 2,797,292      | 3,186,619        | 2,126,307        | 655,300           | 690,600           | 738,400           | 773,000           | 806,800           |
| Capital Expenditures:                    |                  |                  |                |                  |                  |                   |                   |                   |                   |                   |
| Capital outlay                           | 129,365          | 223,980          | 407,254        | 60,155           | 212,000          | 222,600           | 228,200           | 233,900           | 239,700           | 245,700           |
| Transfers - Capital projects             | 1,336,000        | 1,186,848        | 2,093,094      | -                | 1,914,307        | -                 | -                 | -                 | -                 | -                 |
| Total capital expenditures               | 1,465,365        | 1,410,828        | 2,500,348      | 60,155           | 2,126,307        | 222,600           | 228,200           | 233,900           | 239,700           | 245,700           |
| <b>Revenue Over (Under) Expenditures</b> | <b>1,175,677</b> | <b>1,526,494</b> | <b>296,944</b> | <b>3,126,464</b> | <b>-</b>         | <b>432,700</b>    | <b>462,400</b>    | <b>504,500</b>    | <b>533,300</b>    | <b>561,100</b>    |



City of Harrisonburg, Virginia  
School Transportation Fund  
Schedule of Cash/Funds Available for Capital Outlays and Capital Projects  
For the Ten Year Period July 1, 2018 Through June 30, 2028

|  | Fiscal Years   |                |                |                  |                  |                   |                   |                   |                   |                   |
|--|----------------|----------------|----------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|  | Actual<br>2019 | Actual<br>2020 | Actual<br>2021 | Actual<br>2022   | Budgeted<br>2023 | Projected<br>2024 | Projected<br>2025 | Projected<br>2026 | Projected<br>2027 | Projected<br>2028 |
| Amount from fund balance                 | 51,000         | 65,000         | 189,310        | 478,800          | 476,980          | -                 | -                 | -                 | -                 | -                 |
| Revenues:                                |                |                |                |                  |                  |                   |                   |                   |                   |                   |
| Use of money and property                | 2,946          | 1,616          | 1,781          | 2,430            | 500              | 15,500            | 15,500            | 15,500            | 15,500            | 15,500            |
| Charges for services                     | 4,028,256      | 4,142,464      | 3,768,305      | 4,471,513        | 5,126,400        | 5,372,200         | 5,511,500         | 5,654,700         | 5,801,600         | 5,952,300         |
| Miscellaneous                            | 18,850         | 14,101         | 1,572          | 3,079            | 15,000           | 15,000            | 15,000            | 15,000            | 15,000            | 15,000            |
| Intergovernmental revenue                | -              | -              | -              | 204,524          | -                | -                 | -                 | -                 | -                 | -                 |
| Total revenue including fund balance     | 4,101,053      | 4,223,181      | 3,960,968      | 5,160,346        | 5,618,880        | 5,402,700         | 5,542,000         | 5,685,200         | 5,832,100         | 5,982,800         |
| Operating Expenditures:                  |                |                |                |                  |                  |                   |                   |                   |                   |                   |
| Personal service                         | 1,853,704      | 1,786,861      | 1,500,546      | 2,183,921        | 2,512,941        | 2,714,000         | 2,781,900         | 2,851,400         | 2,922,700         | 2,995,800         |
| Fringe benefits                          | 622,864        | 622,958        | 553,360        | 618,123          | 1,060,189        | 1,145,000         | 1,173,600         | 1,202,900         | 1,233,000         | 1,263,800         |
| Purchased services                       | 75,269         | 31,174         | 130,701        | 52,142           | 137,440          | 144,300           | 147,900           | 151,600           | 155,400           | 159,300           |
| Internal services                        | 1,022,077      | 823,343        | 636,715        | 986,069          | 1,282,885        | 1,347,000         | 1,380,700         | 1,415,200         | 1,450,600         | 1,486,900         |
| Other charges                            | 110,622        | 105,163        | 106,196        | 109,450          | 135,480          | 142,300           | 145,900           | 149,500           | 153,200           | 157,000           |
| Materials and supplies                   | 16,359         | 19,604         | 22,640         | 22,834           | 31,945           | 33,500            | 34,300            | 35,200            | 36,100            | 37,000            |
| Total operating expenditures             | 3,700,894      | 3,389,102      | 2,950,159      | 3,972,540        | 5,160,880        | 5,526,100         | 5,664,300         | 5,805,800         | 5,951,000         | 6,099,800         |
| Cash/Funds Available for Capital         | 400,158        | 834,079        | 1,010,809      | 1,187,805        | 458,000          | (123,400)         | (122,300)         | (120,600)         | (118,900)         | (117,000)         |
| Capital Expenditures:                    |                |                |                |                  |                  |                   |                   |                   |                   |                   |
| Capital outlay                           | 380,214        | 381,953        | 174,621        | 25,129           | 458,000          | -                 | -                 | -                 | -                 | -                 |
| Total capital expenditures               | 380,214        | 381,953        | 174,621        | 25,129           | 458,000          | -                 | -                 | -                 | -                 | -                 |
| <b>Revenue Over (Under) Expenditures</b> | <b>19,944</b>  | <b>452,126</b> | <b>836,188</b> | <b>1,162,677</b> | <b>-</b>         | <b>(123,400)</b>  | <b>(122,300)</b>  | <b>(120,600)</b>  | <b>(118,900)</b>  | <b>(117,000)</b>  |

City of Harrisonburg, Virginia  
Public Transportation Fund  
Schedule of Cash/Funds Available for Capital Outlays and Capital Projects  
For the Ten Year Period July 1, 2018 Through June 30, 2028

|  | Fiscal Years   |                |                |                |                  |                   |                   |                   |                   |                   |
|--|----------------|----------------|----------------|----------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|  | Actual<br>2019 | Actual<br>2020 | Actual<br>2021 | Actual<br>2022 | Budgeted<br>2023 | Projected<br>2024 | Projected<br>2025 | Projected<br>2026 | Projected<br>2027 | Projected<br>2028 |
| Amount from fund balance                 | 3,128          | 128,818        | 216,554        | 497,297        | 163,800          | -                 | -                 | -                 | -                 | -                 |
| Revenues:                                |                |                |                |                |                  |                   |                   |                   |                   |                   |
| Use of money and property                | 122,403        | 103,293        | 74,824         | 73,808         | 81,000           | 88,000            | 89,600            | 91,200            | 92,900            | 94,600            |
| Charges for service                      | 1,958,647      | 1,939,559      | 1,941,895      | 1,839,157      | 2,494,927        | 2,542,600         | 2,592,700         | 2,643,800         | 2,696,000         | 2,749,200         |
| Miscellaneous                            | 37,040         | 9,398          | 6,348          | 83,773         | -                | -                 | -                 | -                 | -                 | -                 |
| Recovered costs                          | 115,571        | 124,095        | 115,943        | 115,607        | -                | -                 | -                 | -                 | -                 | -                 |
| Intergovernmental revenue                | 3,370,369      | 3,447,508      | 6,791,038      | 5,462,292      | 9,501,367        | 5,680,100         | 5,793,500         | 5,991,000         | 6,195,800         | 6,408,100         |
| Transfers - General Fund                 | 250,000        | 145,834        | -              | -              | -                | -                 | -                 | -                 | -                 | -                 |
| Total revenue including fund balance     | 5,857,159      | 5,898,506      | 9,146,602      | 8,071,933      | 12,241,094       | 8,310,700         | 8,475,800         | 8,726,000         | 8,984,700         | 9,251,900         |
| Operating Expenditures:                  |                |                |                |                |                  |                   |                   |                   |                   |                   |
| Personal service                         | 2,378,590      | 2,696,642      | 2,672,626      | 2,865,255      | 3,426,615        | 3,700,700         | 3,793,200         | 3,888,000         | 3,985,200         | 4,084,800         |
| Fringe benefits                          | 604,164        | 640,610        | 670,262        | 672,461        | 1,074,604        | 1,160,600         | 1,189,600         | 1,219,300         | 1,249,800         | 1,281,000         |
| Purchased services                       | 130,197        | 103,115        | 164,847        | 211,550        | 580,430          | 609,500           | 624,700           | 640,300           | 656,300           | 672,700           |
| Internal services                        | 1,541,894      | 1,518,177      | 1,502,899      | 1,874,669      | 2,186,700        | 2,296,000         | 2,353,400         | 2,412,200         | 2,472,500         | 2,534,300         |
| Other charges                            | 265,568        | 213,598        | 212,240        | 270,390        | 387,775          | 407,200           | 417,400           | 427,800           | 438,500           | 449,500           |
| Materials and supplies                   | 40,475         | 51,136         | 51,542         | 56,578         | 82,970           | 87,100            | 89,300            | 91,500            | 93,800            | 96,100            |
| Transfers - General Fund                 | 170,000        | 160,000        | 336,000        | 336,000        | 360,000          | 200,000           | 204,000           | 208,100           | 212,300           | 216,500           |
| Total operating expenditures             | 5,130,889      | 5,383,278      | 5,610,415      | 6,286,902      | 8,099,094        | 8,461,100         | 8,671,600         | 8,887,200         | 9,108,400         | 9,334,900         |
| Cash/Funds Available for Capital         | 726,270        | 515,228        | 3,536,187      | 1,785,031      | 4,142,000        | (150,400)         | (195,800)         | (161,200)         | (123,700)         | (83,000)          |
| Capital Expenditures:                    |                |                |                |                |                  |                   |                   |                   |                   |                   |
| Capital outlay                           | 122,304        | 283,168        | 3,188,652      | 1,776,444      | 4,142,000        | 25,000            | 26,300            | 27,600            | 29,000            | 30,500            |
| Total capital expenditures               | 122,304        | 283,168        | 3,188,652      | 1,776,444      | 4,142,000        | 25,000            | 26,300            | 27,600            | 29,000            | 30,500            |
| <b>Revenue Over (Under) Expenditures</b> | <b>603,965</b> | <b>232,060</b> | <b>347,535</b> | <b>8,588</b>   | <b>-</b>         | <b>(175,400)</b>  | <b>(222,100)</b>  | <b>(188,800)</b>  | <b>(152,700)</b>  | <b>(113,500)</b>  |

City of Harrisonburg, Virginia  
Sanitation Fund  
Schedule of Cash/Funds Available for Capital Outlays and Capital Projects  
For the Ten Year Period July 1, 2018 Through June 30, 2028

|  | Fiscal Years     |                |                |                |                  |                   |                   |                   |                   |                   |
|--|------------------|----------------|----------------|----------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|  | Actual<br>2019   | Actual<br>2020 | Actual<br>2021 | Actual<br>2022 | Budgeted<br>2023 | Projected<br>2024 | Projected<br>2025 | Projected<br>2026 | Projected<br>2027 | Projected<br>2028 |
| Amount from fund balance                 | 1,273,121        | 312,730        | 1,099,432      | 479,989        | 519,387          | -                 | -                 | -                 | -                 | -                 |
| Revenues:                                |                  |                |                |                |                  |                   |                   |                   |                   |                   |
| Use of money and property                | 54,608           | 45,265         | 9,506          | 3,650          | 10,200           | 35,700            | 35,700            | 35,700            | 35,700            | 35,700            |
| Charges for services                     | 4,140,588        | 4,122,175      | 4,238,457      | 4,364,518      | 4,410,000        | 4,410,000         | 4,410,000         | 4,410,000         | 4,410,000         | 4,410,000         |
| Miscellaneous                            | 21,780           | 10,304         | 17,803         | 33,756         | -                | -                 | -                 | -                 | -                 | -                 |
| Recovered costs:                         | 101,825          | -              | -              | -              | -                | -                 | -                 | -                 | -                 | -                 |
| Intergovernmental revenue                | -                | -              | -              | 72,664         | -                | -                 | -                 | -                 | -                 | -                 |
| Debt proceeds                            | -                | -              | -              | 4,574,863      | -                | -                 | -                 | -                 | -                 | -                 |
| Transfers - Capital Projects Fund        | 127,740          | -              | -              | -              | -                | -                 | -                 | -                 | -                 | -                 |
| Total revenue including fund balance     | 5,719,662        | 4,490,474      | 5,365,198      | 9,529,439      | 4,939,587        | 4,445,700         | 4,445,700         | 4,445,700         | 4,445,700         | 4,445,700         |
| Operating Expenditures:                  |                  |                |                |                |                  |                   |                   |                   |                   |                   |
| Personal service                         | 820,204          | 911,447        | 974,024        | 1,128,014      | 1,137,941        | 1,229,000         | 1,259,700         | 1,291,200         | 1,323,500         | 1,356,600         |
| Fringe benefits                          | 359,749          | 396,061        | 402,034        | 442,430        | 498,542          | 538,400           | 551,900           | 565,700           | 579,800           | 594,300           |
| Purchased services                       | 736,824          | 676,864        | 771,861        | 778,270        | 1,022,424        | 1,073,500         | 1,100,300         | 1,127,800         | 1,156,000         | 1,184,900         |
| Internal services                        | 194,378          | 198,922        | 220,185        | 242,404        | 239,100          | 251,100           | 257,400           | 263,800           | 270,400           | 277,200           |
| Other charges                            | 65,417           | 48,978         | 44,891         | 50,358         | 67,680           | 71,100            | 72,900            | 74,700            | 76,600            | 78,500            |
| Materials and supplies                   | 26,836           | 19,305         | 8,777          | 10,873         | 65,650           | 68,900            | 70,600            | 72,400            | 74,200            | 76,100            |
| Debt service and fiscal charges          | 2,161,835        | 1,588,614      | 1,584,551      | 6,153,892      | 1,507,250        | 1,509,000         | 1,507,300         | -                 | -                 | -                 |
| Transfers - General Fund                 | -                | -              | 107,200        | 107,200        | 138,000          | 140,800           | 143,600           | 146,500           | 149,400           | 152,400           |
| Total operating expenditures             | 4,365,243        | 3,840,191      | 4,113,523      | 8,913,442      | 4,676,587        | 4,881,800         | 4,963,700         | 3,542,100         | 3,629,900         | 3,720,000         |
| Cash/Funds Available for Capital         | 1,354,419        | 650,283        | 1,251,675      | 615,998        | 263,000          | (436,100)         | (518,000)         | 903,600           | 815,800           | 725,700           |
| Capital Expenditures:                    |                  |                |                |                |                  |                   |                   |                   |                   |                   |
| Capital outlay                           | 15,192           | 47,852         | 765,057        | 24,972         | 263,000          | 20,000            | 20,500            | 21,000            | 21,500            | 22,000            |
| Transfers - Capital projects             | 73,500           | -              | -              | -              | -                | -                 | -                 | -                 | -                 | -                 |
| Total capital expenditures               | 88,692           | 47,852         | 765,057        | 24,972         | 263,000          | 20,000            | 20,500            | 21,000            | 21,500            | 22,000            |
| <b>Revenue Over (Under) Expenditures</b> | <b>1,265,727</b> | <b>602,431</b> | <b>486,618</b> | <b>591,025</b> | <b>-</b>         | <b>(456,100)</b>  | <b>(538,500)</b>  | <b>882,600</b>    | <b>794,300</b>    | <b>703,700</b>    |

City of Harrisonburg, Virginia  
Stormwater Fund  
Schedule of Cash/Funds Available for Capital Outlays and Capital Projects  
For the Ten Year Period July 1, 2018 Through June 30, 2028

|  | Fiscal Years   |                |                |                |                  |                   |                   |                   |                   |                   |
|--|----------------|----------------|----------------|----------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|  | Actual<br>2019 | Actual<br>2020 | Actual<br>2021 | Actual<br>2022 | Budgeted<br>2023 | Projected<br>2024 | Projected<br>2025 | Projected<br>2026 | Projected<br>2027 | Projected<br>2028 |
| Amount from fund balance                 | 245,350        | 34,620         | 25,442         | 2,026,320      | -                | -                 | -                 | -                 | -                 | -                 |
| Revenues:                                |                |                |                |                |                  |                   |                   |                   |                   |                   |
| Use of money and property                | 68,912         | 65,484         | 12,936         | 5,587          | 3,500            | 45,500            | 45,500            | 45,500            | 45,500            | 45,500            |
| Charges for services                     | 1,293,723      | 1,361,076      | 1,302,663      | 1,285,808      | 1,327,680        | 1,427,300         | 1,427,300         | 1,427,300         | 1,427,300         | 1,427,300         |
| Miscellaneous                            | -              | -              | -              | -              | -                | -                 | -                 | -                 | -                 | -                 |
| Recovered costs                          | -              | -              | -              | -              | -                | -                 | -                 | -                 | -                 | -                 |
| Intergovernmental revenue                | -              | -              | -              | 8,074          | -                | -                 | -                 | -                 | -                 | -                 |
| Total revenue including fund balance     | 1,607,985      | 1,461,180      | 1,341,041      | 3,325,789      | 1,331,180        | 1,472,800         | 1,472,800         | 1,472,800         | 1,472,800         | 1,472,800         |
| Operating Expenditures:                  |                |                |                |                |                  |                   |                   |                   |                   |                   |
| Personal service                         | 99,700         | 105,070        | 100,197        | 115,710        | 201,787          | 217,900           | 223,300           | 228,900           | 234,600           | 240,500           |
| Fringe benefits                          | 28,031         | 31,620         | 30,337         | 29,506         | 72,054           | 77,800            | 79,700            | 81,700            | 83,700            | 85,800            |
| Purchased services                       | 13,096         | 13,678         | 39,851         | 27,294         | 145,489          | 152,800           | 156,600           | 160,500           | 164,500           | 168,600           |
| Internal services                        | 30,799         | 30,683         | 36,822         | 58,977         | 44,300           | 46,500            | 47,700            | 48,900            | 50,100            | 51,400            |
| Other charges                            | 17,201         | 52,061         | 49,316         | 27,024         | 134,450          | 141,200           | 144,700           | 148,300           | 152,000           | 155,800           |
| Materials and supplies                   | 2,873          | 2,517          | 765            | 4,394          | 13,250           | 13,900            | 14,200            | 14,600            | 15,000            | 15,400            |
| Transfers - General Fund                 | 19,900         | 25,400         | 20,400         | 20,400         | 22,500           | 23,000            | 23,500            | 24,000            | 24,500            | 25,000            |
| Total operating expenditures             | 211,599        | 261,030        | 277,687        | 283,305        | 633,830          | 673,100           | 689,700           | 706,900           | 724,400           | 742,500           |
| Cash/Funds Available for Capital         | 1,396,386      | 1,200,149      | 1,063,354      | 3,042,484      | 697,350          | 799,700           | 783,100           | 765,900           | 748,400           | 730,300           |
| Capital Expenditures:                    |                |                |                |                |                  |                   |                   |                   |                   |                   |
| Capital outlay                           | 170,466        | 39,421         | 328,497        | 420,062        | 697,350          | 697,350           | 697,350           | 697,350           | 697,350           | 697,350           |
| Transfers - Capital projects             | 1,079,000      | 667,500        | -              | 2,324,242      | -                | -                 | -                 | -                 | -                 | -                 |
| Total capital expenditures               | 1,249,466      | 706,921        | 328,497        | 2,744,304      | 697,350          | 697,350           | 697,350           | 697,350           | 697,350           | 697,350           |
| <b>Revenue Over (Under) Expenditures</b> | <b>146,920</b> | <b>493,228</b> | <b>734,857</b> | <b>298,180</b> | <b>-</b>         | <b>102,350</b>    | <b>85,750</b>     | <b>68,550</b>     | <b>51,050</b>     | <b>32,950</b>     |