



FY2021 – FY2025 Proposed Capital Improvement Plan

January 14, 2021

FY2021 – FY2025 CIP Summary

The City's five-year CIP plan totals \$79.8 million (\$79,840,545) and is broken out among six different funds as follows:

- General Fund - \$42,963,170
- Schools - \$9,356,000
- Water Fund - \$19,805,000
- Sewer Fund - \$1,805,000
- Stormwater Fund - \$4,223,375
- Parking Fund - \$1,688,000

FY2021 – FY2025 CIP Framework

The basic framework of the CIP has remained unchanged. The City continues to fund annual reserves for:

- Street Projects
- Sidewalk Projects
- Fire Equipment
- Greenway Projects
- Utility Projects
- Bike and Pedestrian Paths

And beginning in FY2022 reserves for replacements of Cardiac Heart Monitors and Self Contained Breathing Apparatus

FY2021 – FY2025 CIP Changes

Major Changes in the **General Fund** are as follows:

FY2021 / FY2022- Adjustments to two projects occurred in response to updated project specifications and scope.

- Replacement of obsolete network switches / telephone equipment / additional redundancy has been moved to the second half of FY2021 in the amount of \$1,000,000. Previously scheduled in FY23 with a placeholder of \$500,000.
- Emergency Radio system replacement has been moved to FY2022 and FY2023 from FY2021 and FY2022. Pricing increased from an \$800,000 placeholder to a \$4,000,000 solid cost projection. Pricing consistent with other localities replacing their emergency radio equipment.

Both projects were increased as a result of scope definitions/cost quantification

FY2021 – FY2025 CIP Changes General Fund Continued

FY2021 Modifications Include:

- Police Station has been moved from FY2021 / FY2022 to FY2023 - \$7,000,000
- Reserve funding for Fire Truck Replacement, VDOT Matching Grants, Brick Sidewalks, New Sidewalks suspended in FY2021 due to COVID-19 reductions
- \$500,000 provision for Middle River Regional Jail expansion reclassified back to General Fund in response to projected COVID-19 revenue reductions
- \$400,000 provision for Emergency Radio reclassified back to General Fund in response to projected COVID-19 revenue reductions

FY2021 – FY2025 CIP Changes General Fund Continued

FY2022 Modifications Include:

- Reduced provision for Middle River Regional Jail expansion from \$500,000 to \$200,000
- Added \$300,000 funding for HVAC replacement at City Hall building
- Added \$30,000 and \$10,000 reserve funding for Self Contained Breathing Apparatus and Cardiac Monitor replacements
- Telephone replacement project has been moved to FY2021 due to obsolescence of network switches and increased from \$500,000 to \$1,000,000
- Emergency Radio system provision increased from \$400,000 to \$2,000,000 (one half of revised estimated project)
- West Beverley Street / Grubert Avenue sidewalk scheduled for \$50,000
- Edgewood Road sidewalk from North Augusta to North Coalter provision for design and partial improvements. This project, originally scheduled for FY2022, is a VDOT project and scheduling will need to be adjusted to come into alignment with the VDOT Capital Plan.
- Golf Carts provisions to purchase 44 carts of \$200,000
- Moved Firehouse provision of \$4,500,000 to FY2024

FY2021 – FY2025 CIP Changes General Fund Continued

FY2023 Modifications Include:

- Added Police Station \$7,000,000 moved from FY2021 / FY2022
- Added \$135,000 funding for 18 ton RTU # 2 and 1 20 ton Multi Stack chillers (Police Station)
- Emergency Radio system provision of \$2,000,000 (second half of revised estimated project)
- Added \$30,000 and \$10,000 reserve funding for Self Contained Breathing Apparatus and Cardiac Monitor replacements
- NG911 call handling equipment - \$160,000
- Added provision for School warehouse acquisition / renovation - \$2,500,000
- Moved telephone replacement to FY2021

FY2021 – FY2025 CIP Changes General Fund Continued

FY2024 Modifications Include:

- Added Firehouse replacement \$4,500,000 from FY2023 to FY2024
- Added \$30,000 and \$10,000 reserve funding for Self Contained Breathing Apparatus and Cardiac Monitor replacements

FY2025 Modifications Include:

- Added \$500,000 provision for Middle River Regional Jail expansion
- Provisions for Fire Truck Replacement Reserves/Cardiac Monitors/ Self Contained Breathing Apparatus
- Street and Sidewalk Reserves
- Maintenance, Greenways, Bike and Pedestrian Paths
- Montgomery Hall Park practice field lights
- Education reserves for Blue Ridge Community College and City Schools

FY2021 – FY2025 CIP Changes General Fund Continued

Unfunded and Unscheduled

Unfunded and unscheduled projects remained largely unchanged. Two modifications did occur and are as follows:

- Moved the West Beverley Street / Grubert Avenue sidewalk project to FY2022
- The Edgewood Road Sidewalk Project from North Augusta St. to North Coalter St. will be updated to match VDOT's schedule.

Middle River Regional Jail expansion definition is due to be finalized in the next 60 - 120 days.

FY2021 – FY2025 CIP Education Fund

Overall the FY2021 CIP for education equals \$631,000 and includes:

- Annual funding of reserves for mechanical /roof / generator replacement - \$100,000
- Parking expansion for Ware - \$75,000
- Parking expansion for McSwain - \$75,000
- Middle School CTE Cabinets / Appliances replacement- \$16,000
- Middle School Library Carpet - \$15,000
- School Parking Pavement - \$100,000
- \$250,000 is added per year for work at Dixon Education Center to enhance CTE related programs for secondary education
- Reserves for School Bus, Maintenance Vehicles, IT Replacement, Furniture replacement was eliminated due to COVID-19 reductions.
- Tennis Court Project to be funded by high school bond interest proceeds

FY2021 – FY2025 CIP Education Fund Continued

FY2022 Education CIP includes annual provisions for:

- Furniture - \$25,000
- Maintenance Vehicles / Grounds Equipment - \$50,000
- Mechanical / Roofs/ Generators - \$100,000
- Paving of Parking Lots - \$100,000
- Dixon Education Center CTE Improvements - \$250,000
- School Warehouse Local Fund Provision - \$300,000
- Provisions for Bus Replacement and IT Replacement equipment waived in FY2022 in response to FY2021 funding.

FY2021 – FY2025 CIP Education Fund Continued

Singular non-recurring projects totaling \$6,681,000 are included as follows:

• Parking Extension – McSwain	\$75,000 FY2021
• Parking Extension – Weller	\$75,000 FY2021
• School Warehouse	\$2,800,000 FY2022 and FY2023
• Shelburne CTE Renovations	\$2,500,000 FY2024
• Shelburne Student Meeting	\$1,200,000 FY2024
• Shelburne CTE / Library	<u>\$31,000</u> FY2022
Total Non-Recurring	\$6,681,000

One Major Project Remains unfunded and unscheduled - \$15,000,000 Dixon Education Center Renovation

FY2021 – FY2025 CIP Storm Water Fund

Changes to the Storm Water Fund CIP Include:

FY2021

- Flood Study - \$78,000

FY2022

- Gypsy Hill Stream Restoration moved from FY2021 - \$1,200,000

FY2023

- Storm Drain Improvements moved from FY2022 - \$50,000
- Tams-Caroline – Augusta Drainage work moved from FY2022 - \$600,000

FY2024

Green Hills Industrial Park Basin Retrofits – TMDL Mandate Permit - \$1,300,000

FY2025

- Pocahontas / Campbell drainage project moved from FY2022 to FY2025 - \$995,375

Unfunded / Unscheduled Remains unchanged

FY2021 – FY2025 CIP Water Fund

Changes to the Water Fund CIP Include:

FY2021

- Shutterlee Mill Tank painting and maintenance repair - \$250,000
- Added clear well repair at Water Treatment Plant - \$1,500,000

FY2022

- Added Water Line repair provision - \$400,000
- Removed Ground Water Source Evaluation - \$245,000

FY2023

- Removed Ground Water Source Evaluation - \$225,000

FY2024

- Added Richmond Avenue Waterline upgrade - \$2,200,000

FY2025

- Added Water Line repair provision - \$400,000

Unscheduled / Unfunded Projects remained unchanged except for the scheduling of Richmond Ave upgrade in FY2024

FY2021 – FY2025 CIP Sewer Fund

Changes to the Sewer Fund CIP Include:

FY2021

- Moved \$150,000 from FY2022 to replace 440 LF Sewer Line from Reservoir Street to Somerson Street

FY2022

- Commerce Road Sewer Line survey and design of \$100,000 remains as previously planned
- Moved \$150,000 from FY2022 to FY2021 to replace 440 LF Sewer Line from Reservoir Street to Somerson Street
- Manhole Rehabilitation – Removed as manhole issues have been stabilized

FY2023

- Commerce Road Sewer Line Phase 2 replacement funding of \$450,000 remains as previously planned

FY2021 – FY2025 CIP Sewer Fund Continued

FY2024

- No Changes in FY2024 Commerce Road Sewer Line Phase 2 replacement funding of \$450,000 remains as previously planned

FY2025

- Added Lewis Creek Sewer Line (Phase 3 and 4 former Commerce Road) Preliminary Engineering and Design) \$100,000 and \$300,000 respectively. This project was previously listed in the unfunded unscheduled category.

Unfunded / Unscheduled – Moved Phase 3 and 4 Preliminary Engineering and Design Work for Lewis Street Sewer upgrade to FY2025

FY2021 – FY2025 CIP Parking Fund

Changes to the Parking Fund CIP Include:

FY2021

- Moved New Street lot access and control equipment from FY2020 - \$250,000
- Moved License Scanner for parking enforcement to FY2022

FY2022

- Moved License Scanner for parking enforcement from FY2021 - \$38,000
- Moved Wharf Parking lot access and control equipment to FY2023

FY2023

- Moved Wharf Parking lot access and control equipment from FY2022 - \$250,000

FY2024

- Moved provisions for resealing and maintenance repair at New Street from FY2023 - \$300,000
- Moved Johnson Street Garage access control equipment from FY2023 - \$250,000

FY2025

- Moved provisions for resealing and maintenance repair at Wharf and Johnson Street Garage - \$600,000 from FY2024