

# ***CAPITAL PROGRAM***

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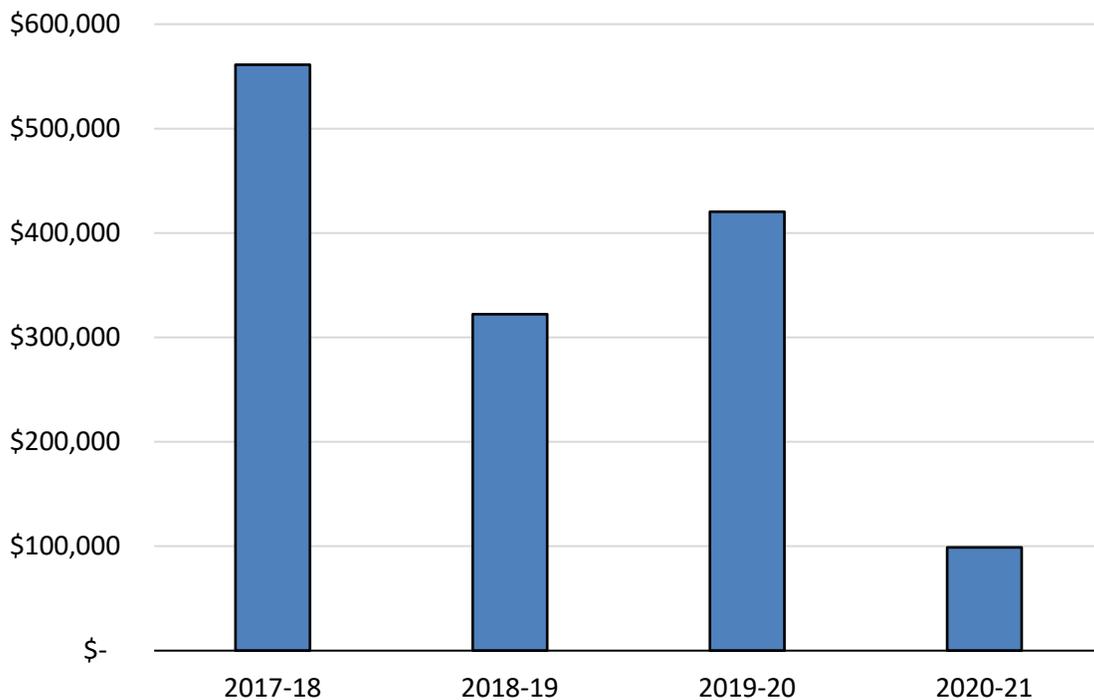
The Capital Program is a 15-year financial plan for the Town’s major capital and infrastructure needs. The program identifies capital needs, establishes priorities and identifies potential funding sources.

Key sources for development of the Capital Program include the Facility Condition Assessment completed in 2016, special studies, the Comprehensive Plan, and requests from the Council, citizens and Town staff.

The Capital Program includes projects financed with bond funds, grants or other sources. The Capital Improvements Fund and Capital Reserve Fund are generally funded by annual transfers from the Town’s General Fund.

Expenditures in the Capital Improvements and Reserve Funds for 2020-21 are part of the 2020-21 annual budget. All other years are projected expenditures. Proposed funding levels will change in future years as capital programs are refined and the official Town budget is adopted for a given fiscal year.

**Capital Improvements Fund Budget  
2017-18 to 2020-21**



# ***CAPITAL PROGRAM – MAJOR REVENUE SOURCES***

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## **Capital Improvements Program**

The Capital Improvements Program is a 15-year plan to fund capital projects that are selected based on a set of priorities and anticipated availability of funding. The program emphasizes projects at Town facilities, with the goal of addressing capital-related problems as they arise in order to avoid more costly repairs in the future.

## **2003 Bonds**

In November 2003, voters approved \$29.36 million in bonds. The bond projects are assigned to five individual categories as follows:

- *Sidewalk and Streets* (\$5.6 million):
  - \$2.6 million for construction of sidewalks on the Town’s Sidewalk Priority List and for meeting the local match requirement for programmed State improvements
  - \$350,000 for improvements at pedestrian crossings
  - \$650,000 for neighborhood traffic calming and pedestrian and bicycle safety improvements such as speed humps and raised crosswalks and improved pedestrian and bicycle signage
  - \$2,000,000 for downtown streetscape improvements consistent with the Downtown Streetscape Master Plan adopted by the Town Council in 1993
- *Library Facilities* (\$16.26 million): For expansion of the Town Library on Library Drive
- *Parks and Recreational Facilities* (\$5 million): For greenway construction projects
- *Open Space and Areas* (\$2 million): For open space purchases
- *Energy Efficiency Projects* (\$500,000): For energy efficiency improvements at public buildings and other Town facilities

## **2015 Bonds**

In November 2015, voters approved \$40.3 million in bonds. The bond projects are assigned to five individual categories as follows:

- *Sidewalks and Streets* (\$16.2 million): For improvements for bicycle and pedestrian safety, sidewalks, streets and bridges, and Downtown Streetscape.
- *Trails and Greenways* (\$5 million): For expansion of the town’s Greenway System.

# ***CAPITAL PROGRAM – MAJOR REVENUE SOURCES***

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- Recreation Facilities (\$8 million): Renovations to parks, Parks & Recreation administrative space, and a community programming space.
- Solid Waste Options (\$5.2 million): Develop options for future solid-waste removal.
- Stormwater Improvements (\$5.9 million): For drainage improvements, flood control and stream restoration.

The Town issued \$9 million of General Obligation bonds in February 2017. The Town then issues \$12.5 million of General Obligation bonds in March 2018.

## **Two-Thirds Bonds**

By NC General Statutes, the Town is able to issue two-thirds bonds without a referendum in an amount equivalent to two-thirds of the principal amount of debt retired in the prior fiscal year. The Town issued \$1.6 million in two-thirds bonds in March 2017.

## **Stormwater Management Funds**

Stormwater Management fees provide funding for the Town's Stormwater Management Department, including capital projects.

## **Parking Funds**

Fees collected from Town-operated on-street and off-street parking areas provide funding for the Parking Services Department, including capital projects.

## **Other Sources**

- Community Development Block Grant (CDBG): The Town receives annual federal grants from the U. S. Department of Housing and Urban Development (HUD). The Council approves a general 5-year spending plan to benefit lower-income neighborhoods, and adopts an annual budget for these funds by a capital projects ordinance.
- Housing Capital Grant: In fiscal year 1993-94, the Town began receiving an annual entitlement for public housing renovations from the U. S. Department of Housing and Urban Development (HUD).
- N.C. Department of Transportation (NCDOT): For most public transit projects, the Federal Transit Administration provides 80% funding and the NCDOT provides an additional 10% match. For the State's thoroughfare, bikeways and pedestrian programs, the NCDOT funds projects selected from an annual Transportation

## ***CAPITAL PROGRAM – MAJOR REVENUE SOURCES***

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Improvements Program in which local governments request that the State fund these types of projects in their community. Local requests are considered in a State-wide priority list. Projects are implemented by the NCDOT.

- *Surface Transportation Program (STP)*: The Surface Transportation Program provides flexible funding for projects on Federal-aid highways, including shared use paths and related facilities that may have recreational use, bridge projects on public roads, transit capital projects, and intracity and intercity bus terminals and facilities.
- *American Recovery and Reinvestment Act (ARRA) of 2009*: The American Recovery and Reinvestment Act of 2009 is an economic stimulus package that allocates special Capital grants. The Town received funding for fiscal year 2009-10 for repairing and modernizing public housing, increasing energy efficiency, and for building streets, sidewalks, and greenways.
- *Gifts*: Occasionally, citizens of Chapel Hill will provide the Town with contributions to be used toward a project for which the citizen holds a special interest.
- Additional financing options include Certificates of Participation (COPS) and Asset-Backed Installment Debt

## ***CAPITAL PROGRAM – KEY PROJECTS***

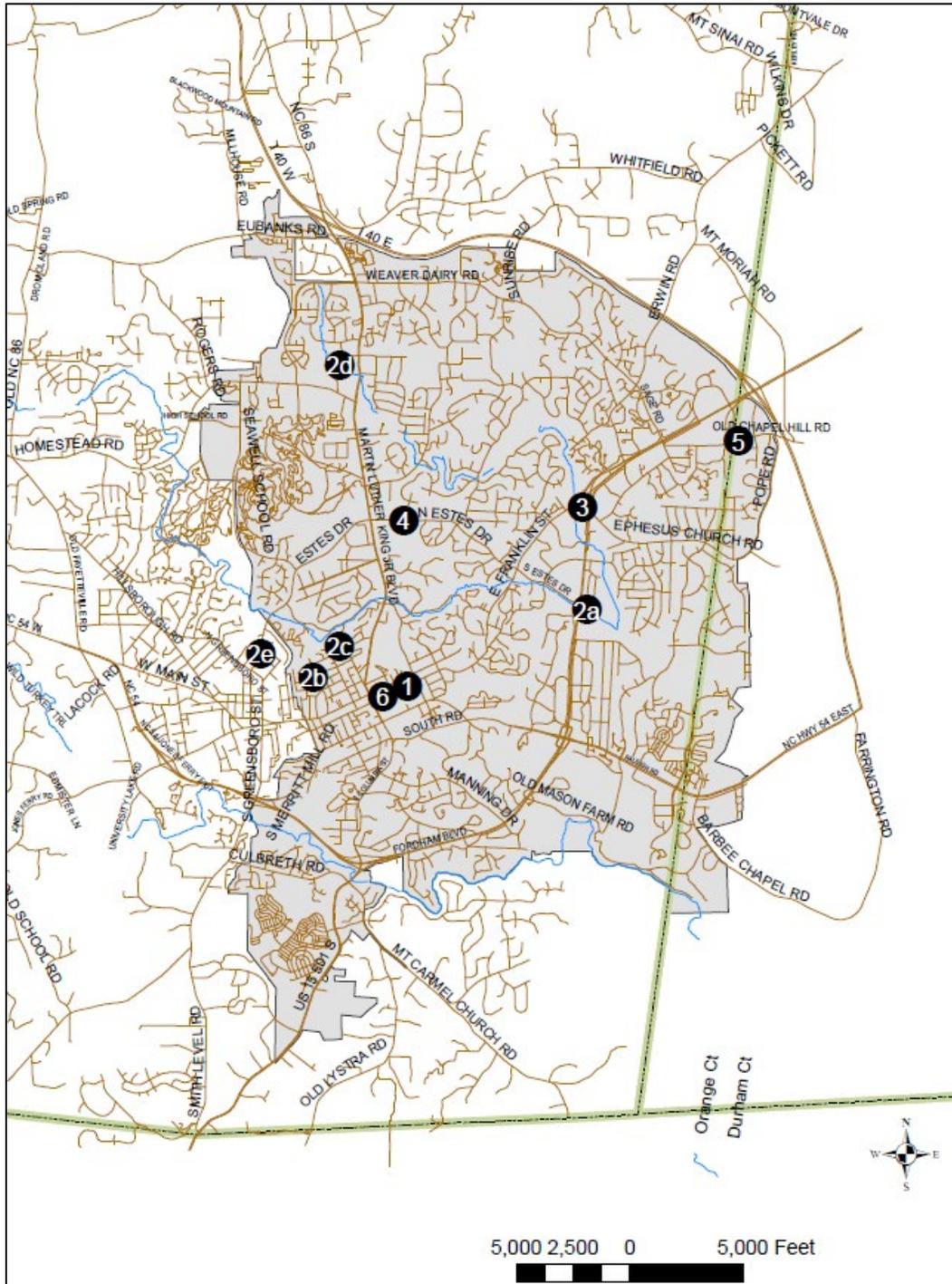
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This section highlights key projects included in the 2020-35 Capital Program. The map on the following page shows project locations.

Major projects in the program anticipated to take place over the next five years include roof repairs to Wallace Deck, renovations to the roofs of several neighborhood apartments, culvert replacements to Booker Creek, and expansions/improvements of bike and pedestrian lanes on Estes Drive. Other capital projects include construction of sidewalks and bicycle facilities, new greenways, and improvements to downtown alleyways.

The Capital Program also emphasizes maintenance and renovation projects at Town facilities and Town-owned facilities leased by others, with the goal of addressing problems as they arise in order to avoid more costly repairs in the future.

# CAPITAL PROGRAM – KEY PROJECTS



## Location of Key Capital Projects

### KEY

1. Wallace Deck; 2a. South Estes Drive; 2b. Craig/Gomains Street; 2c. Pritchard Park; 2d. Bright Sun Place; 2e. Oakwood
3. Booker Creek Watershed Improvements; 4. Estes Drive Bike & Ped Improvements (MLK to Caswell); 5. Old Durham Road; 6. Downtown Alleyway Improvements

# ***CAPITAL PROGRAM – KEY PROJECTS***

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## **1. Wallace Deck**

The Wallace Deck has a water infiltration problem caused by value engineering decisions made during construction. Waterproofing between the two layers on the top of the structure was omitted during construction, which has led to water infiltration. Ultimately this will cause structural deterioration. Roof repairs, including the placement of a waterproof barrier are needed to prevent structural deterioration.

## **2. Public Housing**

The FY20 CIP includes funding for needed repairs and renovations to public housing apartments, facilities and sites. These improvements to the public housing apartments will allow us to continue our efforts to provide safe and sanitary living conditions to a portion of the lower-income citizens of Chapel Hill. Locations for these planned improvements include our sites at Craig Gomains, Oakwood, South Estes Drive, Pritchard Park, and Bright Sun Place.

## **3. Booker Creek Watershed Improvements**

The Booker Creek Watershed project includes stream channel and infrastructure improvements, stream restoration, and infrastructure repair/retrofit along Booker Creek. This project will mitigate flooding/drainage problems as well as improve water quality conditions.

## **4. Estes Drive Bike & Ped Improvements (MLK to Caswell)**

This project includes constructing raised bike lanes on both sides, a multiuse path on the north side, and a sidewalk on the south side of Estes Drive from Martin Luther King Jr. Blvd. to Caswell. Intersection improvements at MLK/Estes are also part of the project. Staff has made progress on ROW and easements and only one easement is outstanding. Plans are at 100% and are about to be submitted to NCDOT for review.

## **5. Old Durham Road**

This project includes constructing bike lanes and fill in sidewalk gaps along Old Durham Chapel Hill Road between 15-501 and Pope Road roundabout. Intersection improvements at 15-501 are included. Construction is set to begin in FY20.

## **6. Downtown Alleyway Improvements**

This project includes the renovations of the Post Office Alley and the Varsity Alley in Downtown. In the Post Office Alley this consists of re-paving the sidewalk, replacing

## ***CAPITAL PROGRAM – KEY PROJECTS***

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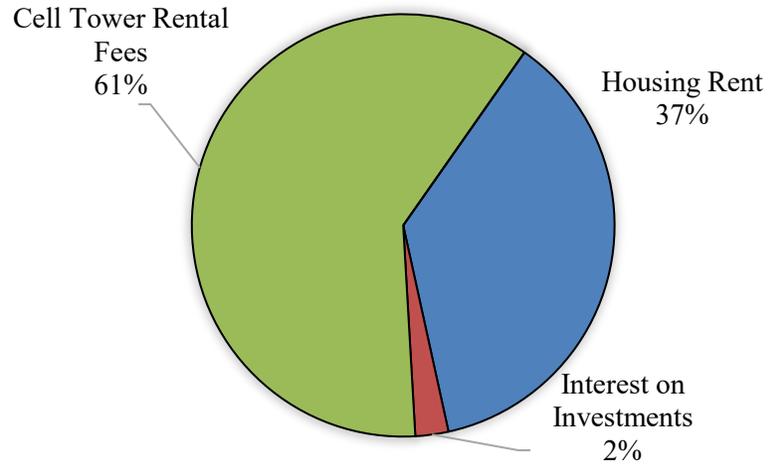
planters, replacing the railing along the stairs down to the Teen Center, installing a new brick-screening wall, constructing an archway and installing brass lettering in the sidewalk on both ends of the Alley with the name of the alley. In Varsity, this consists of replacing lighting, constructing arches on both ends, fixing the stairs on the north side of the trash compactor, and replacing some railing on the south side of the compactor. Town staff will be removing two trees, one in each alley (and possibly two in PO Alley), and replacing them with more appropriate greenery for the space.

# ***CAPITAL IMPROVEMENTS FUND***

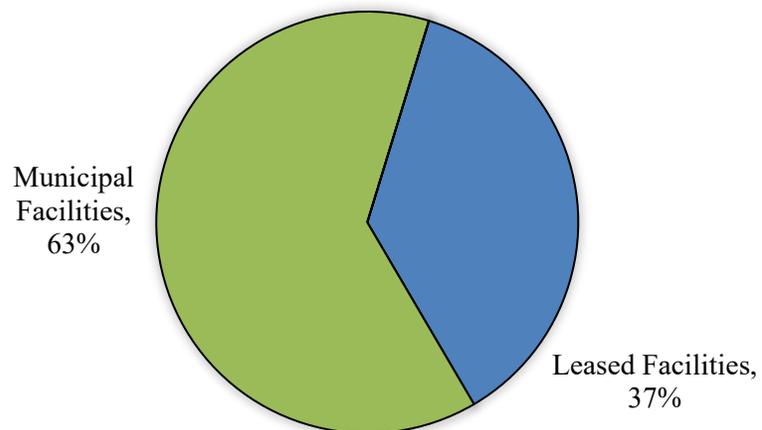
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The Capital Improvements Fund generally accounts for purchases and construction that can be completed within a single year. Capital Improvements Fund (CIP) projects are prioritized as part of the Town's 15-year capital program.

**Capital Improvements Fund Revenues**



**Capital Improvements Fund Expenditures**





# ***CAPITAL IMPROVEMENTS FUND***

## ***BUDGET SUMMARY***

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*The budget for the Capital Improvements Program for 2020-21 totals \$98,949 and includes projects to be completed in 2020-21. Beginning in FY 2018-19, the Town began budgeting funds for facility maintenance in the General Fund. Each year, depending on the nature of the planned projects, a portion of those funds will be transferred into the Capital Improvements Fund. Due to the budgetary impacts of COVID-19, all planned facility maintenance has been deferred in FY21.*

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### **EXPENDITURES**

	<b>2018-19 Actual</b>	<b>2019-20 Original Budget</b>	<b>2019-20 Revised Budget</b>	<b>2019-20 Estimated</b>	<b>2020-21 Adopted Budget</b>
Municipal Facilities	\$ 545,791	\$ 184,100	\$ 232,500	\$ 232,500	\$ 62,500
Public Safety	326,649	-	-	-	-
Facilities Leased by Others	17,385	36,241	94,187	94,187	36,449
Infrastructure	59,190	100,000	147,375	147,375	-
Communication/Technology	38,084	-	41,916	41,916	-
Parks/Public Use Facilities	243,334	100,000	143,209	143,209	-
<b>Total</b>	<b>\$ 1,230,433</b>	<b>\$ 420,341</b>	<b>\$ 659,187</b>	<b>\$ 659,187</b>	<b>\$ 98,949</b>

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### **REVENUES**

	<b>2018-19 Actual</b>	<b>2019-20 Original Budget</b>	<b>2019-20 Revised Budget</b>	<b>2019-20 Estimated</b>	<b>2020-21 Adopted Budget</b>
Housing Rent Proceeds	\$ 33,707	\$ 36,241	\$ 36,241	\$ 36,241	\$ 36,449
Cell Tower Rental Fees	64,118	60,000	60,000	60,000	60,000
Sale of Equipment	210,000	-	-	-	-
Interest on Investments	3,595	2,500	2,500	2,500	2,500
Transfer from General Fund	566,991	321,600	321,600	321,600	-
Appropriated Fund Balance	352,022	-	238,846	238,846	-
<b>Total</b>	<b>\$ 1,230,433</b>	<b>\$ 420,341</b>	<b>\$ 659,187</b>	<b>\$ 659,187</b>	<b>\$ 98,949</b>

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# ***CAPITAL IMPROVEMENTS FUND***

## ***DETAIL EXPENDITURES***

	<b>2018-19 Actual</b>	<b>2019-20 Original Budget</b>	<b>2019-20 Revised Budget</b>	<b>2019-20 Estimated</b>	<b>2020-21 Adopted Budget</b>
<b>MUNICIPAL OPERATIONS FACILITIES</b>					
Extraordinary Maintenance, Emergency Repairs	\$ 99,430	\$ 100,000	\$ 100,000	\$ 100,000	\$ 62,500
Facilities Maintenance	275,991	84,100	103,448	103,448	-
Town Hall Parking Lot	-	-	6,465	6,465	-
Fire Extraordinary Maintenance	170,370	-	22,587	22,587	-
<b>Subtotal</b>	<b>\$ 545,791</b>	<b>\$ 184,100</b>	<b>\$ 232,500</b>	<b>\$ 232,500</b>	<b>\$ 62,500</b>
<b>PUBLIC SAFETY</b>					
Hamilton Rd. Fire Station	\$ 326,649	\$ -	\$ -	\$ -	\$ -
<b>Subtotal</b>	<b>\$ 326,649</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>TOWN FACILITIES LEASED BY OTHERS</b>					
Housing Maintenance	\$ 17,385	\$ 36,241	\$ 94,187	\$ 94,187	\$ 36,449
<b>Subtotal</b>	<b>\$ 17,385</b>	<b>\$ 36,241</b>	<b>\$ 94,187</b>	<b>\$ 94,187</b>	<b>\$ 36,449</b>
<b>INFRASTRUCTURE</b>					
Path, Trail and Lot Maintenance	\$ 5,940	\$ 50,000	\$ 97,375	\$ 97,375	\$ -
Curbs / ADA	53,250	50,000	50,000	50,000	-
<b>Subtotal</b>	<b>\$ 59,190</b>	<b>\$ 100,000</b>	<b>\$ 147,375</b>	<b>\$ 147,375</b>	<b>\$ -</b>

***CAPITAL IMPROVEMENTS FUND  
DETAIL EXPENDITURES***

	<b>2018-19 Actual</b>	<b>2019-20 Original Budget</b>	<b>2019-20 Revised Budget</b>	<b>2019-20 Estimated</b>	<b>2020-21 Adopted Budget</b>
<b>COMMUNICATIONS AND TECHNOLOGY</b>					
General Technology	\$ 38,084	\$ -	\$ 41,916	\$ 41,916	\$ -
<b>Subtotal</b>	<b>\$ 38,084</b>	<b>\$ -</b>	<b>\$ 41,916</b>	<b>\$ 41,916</b>	<b>\$ -</b>
<b>PARKS AND OTHER PUBLIC USE FACILITIES</b>					
Greenways	\$ 5,612	\$ -	\$ 6,997	\$ 6,997	\$ -
Playground Replacement	85,450	100,000	50,000	50,000	-
Cemetery Beautification	105,184	-	-	-	-
Small Park Improvements	47,088	-	86,212	86,212	-
<b>Subtotal</b>	<b>\$ 243,334</b>	<b>\$ 100,000</b>	<b>\$ 143,209</b>	<b>\$ 143,209</b>	<b>\$ -</b>
<b>TOTALS</b>	<b>\$ 1,230,433</b>	<b>\$ 420,341</b>	<b>\$ 659,187</b>	<b>\$ 659,187</b>	<b>\$ 98,949</b>

# ***PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS***

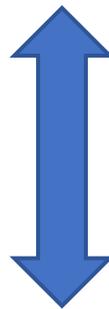
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This section provides descriptions of various capital projects funded in the 2019-20 budget shown in Table 1. The projects listed are those funded or proposed to receive funding through the Capital Improvements Fund, Stormwater Management Funds, Grant Funds and/or Special Purpose Funds.

The descriptions include information on the total funding proposed for each project, the funding source, the project location, the estimated impact on the operating budget, and where the project is listed in the 15-Year Project Tables which follow this section.

## *Explanation: Operating Budget Impact*

Each project includes an assessment of the operating budget impact from implementing the project. For example, the development of a new park would increase the maintenance and programming costs for the Parks and Recreation Department. Not all projects would increase the operating budget costs. For example, renovations of a Town facility would have a net positive effect on the operating budget by reducing maintenance funded out of departments' operating budgets. The impact levels are to the right.



**High:** More than \$25,000 a year  
**Moderate:** \$5,000 to \$25,000 a year  
**Low:** \$1,000 to \$5,000 a year  
**No impact:** No impact on operating budget



**Positive:** Project will save operating budget funds

# ***PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS***

## ***Illustration: Tips for Reading Project Descriptions***

### **MUNICIPAL OPERATIONS FACILITIES**

← **Project Category**

**Project Name**

#### **Extraordinary Maintenance, Emergency Repairs**

From time to time, unanticipated failures occur in building systems that require immediate emergency repairs. Examples of projects include roof repairs, HVAC system repair, asbestos/lead abatements, vandalism remediation, swimming pool mechanical system repairs and hazardous material spill abatements.

**Description**

← **Where to find project in Tables 1, 2 or 3, which appear after this section**

**Effect on Town's operating budget when project is implemented.**

*Table and Ref #:*

Table 1, Ref #1

*Location:*

Various sites

*Operating Budget Impact:*

Positive (Thousands annually): Funding will reduce need to use operating funds for emergency repairs.

#### ***Adopted 2019-20 Budget and Projected Expenditures***

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total*</i>	<i>Funding Source</i>
<b>2020-21</b>	2021-22	2022-23	2023-24	2024-25	<i>Through 2024-25</i>	<i>Through 2034-35</i>	
\$62,500	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$1,462,500	Capital Improvements Fund

← **Summary of 2020-21 budget and projected expenditures for project. See Projects by Funding Source tables (Tables 1 through 3) for projected expenditures for all 15 years.**

# ***PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS***

## **MUNICIPAL OPERATIONS FACILITIES**

### **Extraordinary Maintenance, Emergency Repairs**

From time to time, unanticipated failures occur in building systems that require immediate emergency repairs. Examples of projects include roof repairs, HVAC system repairs, asbestos/lead abatements, vandalism remediation, swimming pool mechanical system repairs and hazardous material spill abatements.

*Table and Ref #:* Table 1, Ref #1  
*Location:* Various sites  
*Operating Budget Impact:* Positive (Thousands annually): Funding will reduce need to use operating funds for emergency repairs.

### ***Adopted 2020-21 Budget and Projected Expenditures***

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total*</i>	<i>Funding Source</i>
<b>2020-21</b>	2021-22	2022-23	2023-24	2024-25	<i>Through 2024-25</i>	<i>Through 2034-35</i>	
\$62,500	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	\$1,462,500	Capital Improvements Fund

### **Multi-Agency Complex**

Proceeds from the sale of the old Library building at 523 East Franklin Street are going toward the design and other related costs for the planned multi-agency complex. This building will house Town departments.

*Table and Ref #:* Table 2, Ref #51  
*Location:* Various sites  
*Operating Budget Impact:* No Impact

### ***Adopted 2020-21 Budget and Projected Expenditures***

<i>Fiscal Year (\$1,692,474) budgeted from sale of property in Fiscal Year 2014-15</i>					<i>5-Year Total</i>	<i>15-Year Total*</i>	<i>Funding Source</i>
<b>2020-21</b>	2021-22	2022-23	2023-24	2024-25	<i>Through 2024-25</i>	<i>Through 2034-35</i>	
-	-	-	-	-	-	-	Multi-Year Capital Project Ordinance

# ***PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS***

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## **INFRASTRUCTURE**

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### **Capital Repairs - Bike Paths, Paved Trails and Public Parking Areas**

Funds will pay for repair and maintenance of existing paved pedestrian paths, trails and parking lots. Repair needs have been identified at fire stations, public housing developments, Parks and Recreation facilities and other locations.

*Table and Ref #:* Table 1, Ref #18  
*Location:* Various Sites  
*Operating Budget Impact:* Positive (More than \$1,000 annually):  
 Repairs will reduce need to use operating budget funds to address needs.

#### ***Adopted 2020-21 Budget and Projected Expenditures***

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<i>Through 2024-25</i>	<i>Through 2034-35</i>	
\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000	\$700,000	Capital Improvements Fund

### **Curb Repairs: ADA Compliance**

The Town is retrofitting curb ramps by installing truncated domes that alert pedestrians with vision impairments of their approach into a street. The inclusion of funds in the Town’s annual CIP confirms our commitment to meeting ADA requirements as presently interpreted to include truncated domes. We also believe that this plan satisfies legislative intent.

*Table and Ref #:* Table 1, Ref #26  
*Location:* Various Sites  
*Operating Budget Impact:* No Impact

#### ***Adopted 2020-21 Budget and Projected Expenditures***

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<i>Through 2024-25</i>	<i>Through 2034-35</i>	
\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$200,000	\$700,000	Capital Improvements Fund

# ***PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS***

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## **Stormwater Project Construction/Design**

Funding will provide stream channel and infrastructure improvements, stream restoration, and infrastructure repair/retrofit throughout the Town. This project will mitigate flooding/drainage problems as well as improve water quality conditions.

*Table and Ref #:* Table 2, Ref #86  
*Location:* Various Sites  
*Operating Budget Impact:* No Impact

### ***Adopted 2019-20 Budget and Projected Expenditures***

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<i>Through 2024-25</i>	<i>Through 2034-35</i>	
\$80,400	\$80,400	\$80,400	\$80,400	\$80,400	\$402,000	\$1,206,000	Stormwater Management Fund

## **Rogers Road Design & Engineering**

This collaborative project between the Town of Chapel Hill, the Town of Carrboro, and Orange County will provide funding for a new sewer service and to create a master plan for the Rogers Road – Eubanks Road Neighborhood.

*Table and Ref #:* Table 2, Ref #100  
*Location:* Rogers Road-Eubanks Road Neighborhood  
*Operating Budget Impact:* No Impact

### ***Adopted 2020-21 Budget and Projected Expenditures***

<i>Fiscal Year (\$1,036,584) remaining in account to cover payments to Orange County as part of joint effort.</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<i>Through 2024-25</i>	<i>Through 2034-35</i>	
-	-	-	-	-	-	-	Multi-Year Capital Project Ordinance

# ***PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS***

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## **Estes Drive Bike and Pedestrian Improvements**

Funding will include bike lanes and sidewalks on the north and south sides of Estes Drive and an off-road multi-use trail on the north side. The work supports goals outlined in Chapel Hill 2020 comprehensive plan and The Chapel Hill Bike Plan.

*Table and Ref #:* Table 2, Ref #99  
*Location:* Various sites  
*Operating Budget Impact:* No Impact

### ***Adopted 2020-21 Budget and Projected Expenditures***

<i>Fiscal Year (\$2,790,971) budgeted in CMAQ Grants from Fiscal Years 2017-18 &amp; 2018-19.</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<i>Through 2024-25</i>	<i>Through 2034-35</i>	
-	-	-	-	-	-	-	CMAQ Grant

## **Elliot Road Storage Project**

This project involves constructing a stormwater control facility behind the existing Day’s Inn on Fordham Boulevard along with making park and pedestrian improvements to the area. Public Works staff are working with WK Dickson, a stormwater engineering consultant, to execute construction management services for the Elliott Road Storage Facility.

*Table and Ref #:* Table 3, Ref #159  
*Location:* Various sites  
*Operating Budget Impact:* No Impact

### ***Adopted 2020-21 Budget and Projected Expenditures***

<i>Fiscal Year (\$2,829,554) budgeted in 2018 Bond Sale in FY 2018-19</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<i>Through 2024-25</i>	<i>Through 2034-35</i>	
-	-	-	-	-	-	-	2018 Bond Sale

# ***PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS***

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## **PUBLIC SAFETY**

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### **Public Safety Radios**

Funding will replace aging public safety radios.

*Table and Ref #:* Table 3, Ref #151  
*Location:* Technology Solutions  
*Operating Budget Impact:* No Impact

### ***Adopted 2020-21 Budget and Projected Expenditures***

<i>Fiscal Year (\$241,322) budgeted in Two-Thirds Bonds in FY 2016-17.</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<i>Through 2023-24</i>	<i>Through 2033-34</i>	
-	-	-	-	-	-	-	Two-Thirds Bonds

## **PARKS AND OTHER PUBLIC USE FACILITIES**

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### **Playgrounds**

Playground equipment in various locations throughout the Town is in need of replacement in order to comply with current safety and ADA guidelines. Playground equipment will be replaced at Homestead Park and Southern Community Park.

*Table and Ref #:* Table 1, Ref #43  
*Location:* Various locations  
*Operating Budget Impact:* Positive (Hundreds per year): Projects will reduce need to use operating budget for repairs.

### ***Adopted 2020-21 Budget and Projected Expenditures***

<i>Fiscal Year</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<i>Through 2024-25</i>	<i>Through 2034-35</i>	
\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$450,000	\$1,450,000	Capital Improvements Fund

# ***PROJECT DESCRIPTIONS AND COSTS – CURRENTLY FUNDED PROJECTS***

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## **Morgan Creek Trail**

The next phases of the Morgan Creek Trail are currently in the design phase. There are four separate sub-projects for design purposes. For construction these might be bid separately or bundled together. One project will extend the trail east from Merritt’s Pasture, along Fordham Boulevard to Morgan Creek Road. Another project will extend the trail from the existing parking lot westward to Smith Level Road. We are also designing an expansion of the existing parking lot and a separate pedestrian bridge at Ashe Place. Design and permitting is underway and should be completed in 2018.

*Table and Ref #:*                      Table 3, Ref #163  
*Location:*                                      Morgan Creek  
*Operating Budget Impact:*              No Impact

### ***Adopted 2020-21 Budget and Projected Expenditures***

<i>Fiscal Year (\$2,446,694) budgeted in multi-year fund in FY 2016-17</i>					<i>5-Year Total</i>	<i>15-Year Total</i>	<i>Funding Source</i>
<b>2020-21</b>	2021-22	2022-23	2023-24	2024-25	<i>Through 2024-25</i>	<i>Through 2034-35</i>	
-	-	-	-	-	-	-	2015 Bond Issue



## ***CAPITAL PROGRAM TABLES – INTRODUCTION***

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The Capital Improvements Program contains tables that outline the adopted budget for CIP projects in fiscal year 2020-21 and projected expenditures in future fiscal years for all funds, from 2020-21 through 2034-35. These tables are as follows:

- **Table 1. Capital Improvements.** Table 1 lists projects identified for Capital Improvements. Projects listed include adopted projects for 2020-21 and other identified capital improvement needs for future years.
- **Table 2. Other Sources.** Table 2 lists capital projects funded by grants or other available or anticipated funding sources other than the Capital Improvements Fund. These project budgets would be established by separate project ordinances.
- **Table 3. 2003 Bonds – Approved Bond Schedule.** Table 3 lists projects to be funded using bonds voters approved in November 2003 and shows the bond-sale schedule approved by the Council.

**TABLE 1: Capital Improvements**

Reference #	Project	2019-20 Budget Revised	2020-21 Adopted Budget	2021-22
<b>Municipal Operations Facilities</b>				
1	Extraordinary Maintenance	\$ 100,000	\$ 62,500	\$ 100,000
2	Facilities Maintenance	103,448	-	-
3	Facility Condition Assessment	-	-	-
4	Town Hall - Safety & Security Improvements	-	-	171,720
5	Town Hall Parking Deck Maintenance	6,465	-	-
6	Town Hall Elevators	-	-	-
7	Fire Station #3 Roof	-	-	80,000
8	Fire Station #3 Generator	-	-	-
9	Station 1 Bay Door Replacement	22,587	-	-
10	Fire Station #1 Generator	-	-	-
11	Fire Station #4 Generator	-	-	98,000
12	Fire Station #4 Roof	-	-	100,000
13	Post Office Roof Replacement	-	-	-
14	Council Chambers Broadcast Center Replacement	-	-	-
15	Small Capital Improvements	-	-	100,000
<b>Public Safety</b>				
16	Fire Radios	-	-	250,000
<b>Town Facilities Leased by Others</b>				
17	Housing Maintenance	25,015	36,449	36,449
<b>Infrastructure</b>				
18	Parking Lots/Paths/Trails	97,375	-	50,000
19	Wood Cir/Velma Rd Closed System Improvements	-	-	-
20	Booker Creek Rd/Lakeshore Ln Closed System Improvements	-	-	-
21	Chelsey Ln Closed System Improvements	-	-	-
22	Old Oxford Rd. Cosed System Improvements	-	-	-
23	Downtown Lighting LED Upgrade	-	-	-
24	Barclay Rd Crossing	-	-	-
25	Bennett Rd Sidewalk	-	-	-
26	Curb Cut Improvements (ADA)	50,000	-	50,000
<b>Communications</b>				
27	General Technology	41,916	-	-
<b>Parks and Other Public Use Facilities</b>				
28	Parks Needs Assessment	-	-	-
29	Small Parks Improvements	86,212	-	150,000
30	Old Chapel Hill Cemetery Paths Renovation	-	-	-
31	Umstead Park Renovations	-	-	-
32	Greenways	6,997	-	75,000
33	Community Center Pool Shell Re-Plastering	-	-	-
34	Homestead Aquatics Center Pool Shell Re-Plastering	-	-	-
35	Homestead Park Dog Park Renovations	-	-	-
36	Replacement of HVAC Equipment at Public Works	-	-	-
37	Replacement of HVAC Equipment at Transit	-	-	-
38	Cedar Falls Picnic Shelter	-	-	-
39	Inclusive Playground	-	-	-
40	North Forest Hills Park Renovations	-	-	-
41	Property Line Marking	-	-	75,000
42	Homestead Park Path Renovation	-	-	-
43	Playgrounds	50,000	-	100,000
<b>Total</b>		<b>\$ 590,015</b>	<b>\$ 98,949</b>	<b>\$ 1,436,169</b>

\*Future years after FY2020-21 are for planning purposes only.

2022-23	2023-24	2024-25	2026-35	Reference #
\$ 100,000	\$ 100,000	\$ 100,000	\$ 1,000,000	1
-	-	-	-	2
-	-	60,000	-	3
-	-	-	-	4
-	-	-	-	5
-	-	-	300,000	6
-	-	-	-	7
-	-	-	180,115	8
-	114,000	-	-	9
-	161,000	-	-	10
-	-	-	-	11
-	-	-	-	12
260,000	-	-	-	13
150,200	-	-	-	14
100,000	100,000	100,000	1,000,000	15
				-
-	-	-	-	16
36,449	36,449	36,449	364,490	17
50,000	50,000	50,000	500,000	18
-	-	-	165,500	19
-	-	-	262,600	20
-	-	-	146,400	21
-	64,000	232,000	-	22
150,000	-	-	-	23
-	-	100,000	-	24
202,500	-	-	-	25
50,000	50,000	50,000	500,000	26
-	-	-	-	27
-	-	80,000	-	28
150,000	150,000	150,000	1,500,000	29
-	-	35,000	-	30
-	135,000	-	-	31
75,000	75,000	75,000	750,000	32
-	-	-	84,000	33
-	-	-	165,000	34
75,000	-	60,000	-	35
-	32,500	390,000	-	36
-	21,500	215,000	180,000	37
-	-	210,000	-	38
-	-	-	211,000	39
-	-	205,000	-	40
75,000	75,000	75,000	450,000	41
-	-	200,000	-	42
100,000	100,000	100,000	1,000,000	43
\$ 1,574,149	\$ 1,264,449	\$ 2,523,449	\$ 8,759,105	

**TABLE 2: Other Sources - Current Year Budget and Future Budget Requests**

Reference #	Project	Revised Budget 2019-20	Adopted 2020-21	2021-22
<b>Municipal Operations Facilities</b>				
44	Comprehensive Public Housing Renovations	\$ -	\$ 886,583	\$ 886,583
45	Comprehensive Public Housing Renovations	825,913	-	-
46	Comprehensive Public Housing Renovations	775,080	-	-
47	Comprehensive Public Housing Renovations	467,126	-	-
48	Comprehensive Public Housing Renovations	320,981	-	-
49	Comprehensive Public Housing Renovations	257,377	-	-
50	Wallace Parking Facility	17,908	-	2,400,000
51	Multi-Agency Complex Project	504,874	-	-
52	Town Hall HVAC Improvements	7,076	-	-
53	Hargraves Roof Replacement	21,412	-	-
54	Energy Efficiency Projects	15,142	-	-
55	Police Station Environmental Remediation	-	-	-
56	Fire Station 1 Replacement	-	-	-
57	Fire Station 3 Replacement	-	-	-
58	Fire Station 4 Replacement	-	-	-
59	Fire Station 6	-	-	-
60	Live Fire Training Building Replacement	-	-	1,000,000
61	Building Addition to Public Works	-	-	-
62	Library Roof Replacement	-	-	-
63	Transit HVAC Replacement	-	-	-
64	Transit Building Facilities Maintenance	-	-	-
65	Transit Park and Ride Facilities Maintenance	-	-	-
66	Public Works Roof Replacement	-	-	-
67	Historic Town Hall Renovation	-	-	-
68	Public Safety Headquarters (MSC)	-	-	-
69	Parks & Recreation Facility	-	-	-
70	Solid Waste Transfer Station	-	-	-
71	Library HVAC Replacement	-	-	-
72	Town Facilities - Security & Safety Upgrades	-	-	-
73	Town Hall 2nd Floor Renovation	-	-	-
74	Public Works HVAC Replacement	-	-	-
75	Town Hall Roof Replacement	-	-	-
<b>Public Safety</b>				
76	Fire Self-Contained Breathing Apparatus	3,995	-	-
77	Engine 35	-	-	-
78	Engine 34	-	-	-
79	Engine 33	-	-	-
80	Engine 32	-	-	-
81	Engine 31	-	-	-
82	Squad 61	-	-	-
83	Ladder 72	-	-	-
84	Ladder 74	-	-	-
85	Police Radios	-	-	1,536,585
<b>Infrastructure</b>				
86	Stormwater Projects	115,290	80,400	80,400
87	Small/Medium Drainage Maintenance and Improvements	-	-	-
88	Teen Center/Archives Renovation	-	-	-
89	Infrastructure Capital Improvement Program	-	-	-
90	Water Quality Capital Improvement Program	-	-	-
91	Lake Ellen Flood Storage Project	-	-	-
92	Dobbins Culvert Improvements	-	-	-
94	Subwatershed Modeling	998,142	300,000	-
95	Library Parking Lot Expansion	-	-	-
96	Cedar Falls Parking Lot Renovation	-	-	-

2022-23	2023-24	2024-25	2026-35	Fund Source	Reference #
\$ 886,583	\$ 886,583	\$ 886,583	\$ 8,865,830	HUD Grant	44
-	-	-	-	HUD Grant	45
-	-	-	-	HUD Grant	46
-	-	-	-	HUD Grant	47
-	-	-	-	HUD Grant	48
-	-	-	-	HUD Grant	49
-	-	-	-	Limited Obligation Bonds	50
-	-	-	-	Multi-year Capital Project Ord.	51
-	-	-	424,500	2015 Installment Financing	52
-	-	-	-	2015 Installment Financing	53
-	-	-	-	2015 Installment Financing	54
-	-	-	10,000,000	Future Financing	55
-	3,376,527	-	-	Future Financing	56
600,000	1,029,000	1,971,000	-	Future Financing	57
-	550,000	926,000	1,324,000	Future Financing	58
-	-	-	2,050,000	Future Financing	59
-	-	-	-	Future Financing	60
-	-	-	2,253,000	Future Financing	61
-	-	-	725,000	Future Financing	62
418,000	-	-	-	Transit Funds	63
300,000	-	-	290,800	Transit Funds	64
-	300,000	-	-	Transit Funds	65
-	-	-	1,005,500	Future Financing	66
-	328,000	262,000	3,950,000	Future Financing	67
1,020,876	1,722,377	21,651,971	191,375	Future Financing	68
142,982	257,368	3,235,350	28,596	Future Financing	69
-	75,000	425,000	4,700,000	Future Financing	70
-	-	-	1,017,000	Future Financing	71
-	-	518,663	-	Future Financing	72
420,000	-	-	-	Future Financing	73
-	-	-	445,318	Future Financing	74
-	-	-	263,452	Future Financing	75
-	-	830,000	-	2015 Installment Financing	76
-	-	-	577,500	Future Financing	77
566,500	-	-	-	Future Financing	78
550,000	-	-	-	Future Financing	79
-	-	640,000	-	Future Financing	80
-	-	-	605,000	Future Financing	81
-	-	825,000	-	Future Financing	82
-	-	1,700,000	-	Future Financing	83
-	900,000	-	-	Future Financing	84
-	-	-	-	Future Financing	85
80,400	80,400	80,400	804,000	Stormwater Management Funds	86
-	-	-	1,000,000	Stormwater Management Funds	87
-	-	175,000	1,850,000	Future Financing	88
-	-	-	5,500,000	Stormwater Management Funds	89
-	-	-	5,500,000	Stormwater Management Funds	90
-	-	165,000	-	Stormwater Management Funds	91
-	-	199,800	-	Stormwater Management Funds	92
-	-	-	-	Stormwater Management Funds	94
-	-	191,100	-	Future Financing	95
-	750,000	-	-	Future Financing	96

**TABLE 2 (cont'd): Other Sources - Current Year Budget and Future Budget Requests**

Reference #	Project	Revised Budget 2019-20	Adopted 2020-21	2021-22
97	Road Diet Traffic Studies	-	-	-
98	Fordham Sidepath*	767,896	-	-
99	Estes Drive Bike & Ped Improvements*	2,790,971	-	-
100	Rogers Road Design and Engineering	1,036,584	-	-
101	Traffic Signal Improvement	226,069	-	-
102	Streetscape Improvements	-	-	-
103	Bolinwood Drive Bridge Replacement	-	-	-
104	Downtown Streetscape Improvements	-	-	-
105	Street Resurfacing	-	-	-
106	Fordham Blvd Multiuse Paths	-	-	-
107	Martin Luther King Jr Blvd Flood Storage	-	-	-
108	Honeysuckle Rd	-	-	-
109	Piney Mountain Rd Flood Storage	-	-	-
110	New Parkside Flood Storage	-	-	-
111	Willow Dr Flood Storage	-	-	-
112	Ephesus Church Rd Closed System Improvements	-	-	-
113	Markham Dr/Old Oxford Rd Closed System Improvements	-	-	-
114	Booker Creek Rd Subwatershed Study	-	-	-
115	Red Bud Flood Storage	-	-	-
116	Foxcroft Dr Culvert Improvement	-	-	-
117	Daley Rd Flood Storage	-	-	-
118	Raleigh Rd Improvements	-	-	-
119	Meadowmont Dam Replacement	-	-	-
120	Franklin St Underpass	-	-	-
121	Mid-Block Pedestrian Signal Heads	-	-	-
122	N. Elliott Rd Complete Street	-	-	-
123	Cameron Ave Buffered Bike Lanes	-	-	-
	<b>Parks and Other Public Use Facilities</b>			
124	Meadowmont Bridge	-	-	-
125	Burlington Park Renovations	-	-	-
126	Homestead Park Skate Park Ramp Replacement	-	-	-
127	Homestead Park Trail Extension	-	-	-
128	Millhouse Rd. Park	-	-	-
129	Athletic Fields Conversion to LED lights	-	-	-
130	Boundary Marking	-	-	-
131	Cedar Falls Ballfields Renovations	-	-	-
132	Ephesus Park Toilet Building	-	-	-
133	Oakwood Park Toilet Building	-	-	-
134	Meadowmont Park Toilet Building	-	-	-
135	Cedar Falls Park Tennis Court Replacement	-	-	268,000
136	Morgan Creek Trail, Phase 3	-	-	-
137	Homestead Park Synthetic Turf Replacement	-	-	-
138	Barclay Trail	-	-	-
139	P&R Community Center - Roof Replacement	-	-	-
140	Cedar Falls Synthetic Turf Replacement	-	-	-
141	Battle Park Trail Upgrade	-	-	-
142	Hargraves - HVAC Equipment Replacement	-	-	-
143	P&R Community Center - HVAC Replacement	-	-	-
144	P&R Homestead Aquatic Center - HVAC Replacement	-	-	-
145	Bolin Creek Trail, Phase 4	-	-	-
146	Timberlyne Trail	-	-	-
	<b>TOTAL</b>	<b>\$ 9,151,836</b>	<b>\$ 1,266,983</b>	<b>\$ 6,171,568</b>

Note: Future years after FY2020-21 are for planning purposes only.

\*In addition to the funding shown on this table, these projects are also funded by Streets & Sidewalks Bonds.

2022-23	2023-24	2024-25	2026-35	Fund Source	Reference #
470,000	-	-	-	Future Financing	97
-	-	-	-	NCDOT Direct Allocation Grant	98
-	-	-	-	CMAQ Grant	99
-	-	-	-	Multi-year Capital Project Ord.	100
-	-	-	-	NCDOT Direct Allocation Grant	101
825,000	-	-	-	Future Financing	102
1,115,000	-	-	-	Future Financing	103
-	400,000	-	-	Future Financing	104
-	800,000	-	-	Future Financing	105
-	300,000	-	1,948,000	Future Financing	106
-	-	-	3,788,651	Stormwater Funds	107
-	335,900	-	-	Future Financing	108
-	-	622,900	1,283,000	Stormwater Funds	109
-	-	437,525	2,248,275	Stormwater Funds	110
45,000	378,000	398,000	3,190,000	Stormwater Funds	111
-	-	151,000	895,000	Future Financing	112
-	-	96,000	355,000	Future Financing	113
-	-	-	1,285,100	Stormwater Funds	114
-	-	-	914,200	Stormwater Funds	115
-	-	112,000	552,000	Stormwater Funds	116
-	-	434,000	2,709,000	Stormwater Funds	117
-	-	-	900,000	Future Financing	118
705,000	-	-	-	Future Financing	119
-	-	-	1,000,000	Future Financing	120
-	-	-	420,000	Future Financing	121
-	-	-	375,000	Future Financing	122
-	-	-	600,000	Future Financing	123
-	-	620,000	-	Future Financing	124
-	-	260,000	-	Future Financing	125
-	-	3,000,000	-	Future Financing	126
-	330,000	-	-	Future Financing	127
-	-	-	3,400,000	Future Financing	128
-	1,400,000	-	-	Future Financing	129
750,000	-	-	-	Future Financing	130
-	450,000	-	-	Future Financing	131
428,000	-	-	-	Future Financing	132
-	-	387,000	-	Future Financing	133
-	-	387,000	-	Future Financing	134
-	-	-	-	Future Financing	135
-	-	609,000	2,962,000	Future Financing	136
-	-	-	940,000	Future Financing	137
-	-	20,000	430,000	Future Financing	138
-	-	-	536,205	Future Financing	139
-	-	-	895,000	Future Financing	140
-	-	-	3,000,000	Future Financing	141
414,000	-	-	-	Future Financing	142
271,000	-	-	-	Future Financing	143
-	-	1,186,704	-	Future Financing	144
-	-	-	3,120,000	Future Financing	145
-	-	-	3,100,000	Future Financing	146
<b>\$ 10,008,341</b>	<b>\$ 14,649,155</b>	<b>\$ 43,403,996</b>	<b>\$ 94,217,302</b>		

**TABLE 3: Issued Bond Projects**

Reference #	Council Priority	Project Name	Category	2004 Bond Sale (\$4,000,000)		2006 Bond Sale (\$4,950,000)
				2004-05	2005-06	2006-07
<b>Municipal Operations Facilities</b>						
147	2	Energy Efficiency Projects	Public Buildings	\$ 392,600	\$ -	\$ -
148	2	Sustainable Community Project - Local Match	Public Buildings	17,400	-	-
149	7	Energy Management System: Town Hall HVAC	Public Buildings	-	90,000	-
<b>Public Safety</b>						
150	5	100 Foot Fire Ladder Truck	Public Safety	-	-	-
151	5	Public Safety Radios/Body Cameras	Public Safety	-	-	-
<b>Infrastructure</b>						
152	2	Downtown Improvements - Streetscape	Sidewalks & Streets	500,000	-	1,000,000
153	7	Capital Project Management, Bond Issuance Costs	Sidewalks & Streets	-	-	-
154	2	Neighborhood Traffic Calming, Pedestrian, and Bicycle Improvements	Sidewalks & Streets	50,000	250,000	-
155	2	Pedestrian Amenities at Town Owned Traffic Signals	Sidewalks & Streets	20,000	80,000	50,000
156	7	Public Art	Sidewalks & Streets	-	-	-
157	2	Streets and Bridges	Sidewalks & Streets	-	-	-
158	2	Sidewalks and Bicycle Facilities	Sidewalks & Streets	600,000	-	600,000
159	6	Elliot Road Storage Project	Stormwater	-	-	-
<b>Parks and Other Public Use Facilities</b>						
160	2	Bolin Creek Trail	Parks/Recreational Facilities	100,000	-	-
161	2	Dry Creek Trail	Parks/Recreational Facilities	125,000	-	16,000
162	2	Tanyard Branch Trail	Parks/Recreational Facilities	-	-	-
163	2	Morgan Creek Trail	Parks/Recreational Facilities	75,000	-	968,000
164	2	Open Space Acquisition	Open Space and Areas	1,200,000	-	800,000
165	2	Playground Improvements	Parks/Recreational	-	-	-
166	2	Upper Booker Creek Trail	2003 Bond	-	-	16,000
167	2	Parks Facilities	Parks/Recreational	-	-	-
168	2	American Legion Property	Open Space and Areas	-	-	-
169	2	Library Expansion	Library Facilities	500,000	-	1,500,000
<b>TOTAL</b>				<b>\$ 3,580,000</b>	<b>\$ 420,000</b>	<b>\$ 4,950,000</b>

**COLUMN DESCRIPTION KEY**

**Council Priority**

- 1 - Council Authorized Contracts
- 2 - Projects that have a Council mandate
- 3 - Projects that we have a legal requirement to perform or complete
- 4 - Projects that would repair or maintain existing Town facilities/infrastructure above and beyond ordinary maintenance
- 5 - Projects involving public safety
- 6 - Projects which are part of an adopted master plan
- 7 - Other projects

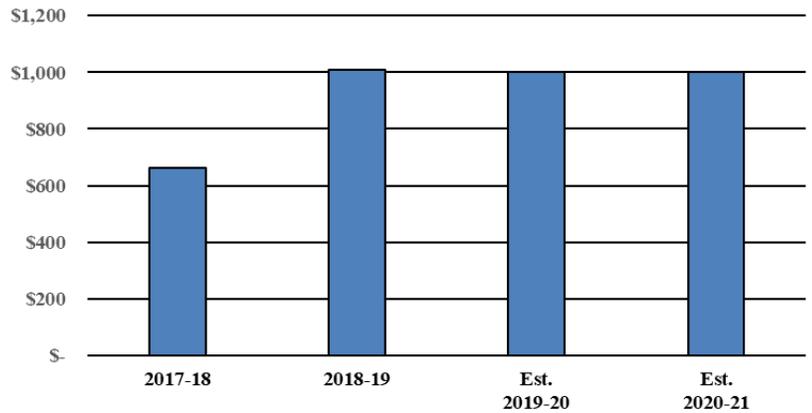
2010 Bond Sale (\$20,760,237)	Two-Thirds Bonds (\$1,700,000)	2015 Bond Sale (\$9,615,091)	Two-Thirds Bonds (1,614,703)	2018 Bond Sale (\$13,099,788)		
2010-11	2012-13	2016-17		2017-18	TOTAL	Reference #
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 392,600	147
-	-	-	-	-	17,400	148
-	-	-	-	-	90,000	149
-	-	-	1,348,000	-	1,348,000	150
-	-	-	241,322	-	241,322	151
64,000	-	414,266	-	800,000	2,778,266	152
-	-	425,091	25,381	263,907	714,379	153
225,000	-	670,134	-	-	1,195,134	154
100,000	-	-	-	-	250,000	155
-	-	30,000	-	55,000	85,000	156
661,000	1,000,000	1,000,000	-	775,000	3,436,000	157
1,442,042	-	1,075,600	-	3,870,000	7,587,642	158
-	-	-	-	2,829,554	2,829,554	159
2,245,889	-	1,163,306	-	-	3,509,195	160
150,540	-	-	-	-	291,540	161
-	-	1,390,000	-	-	1,390,000	162
1,212,455	-	2,446,694	-	-	4,702,149	163
-	-	-	-	-	2,000,000	164
-	-	1,000,000	-	-	1,000,000	165
154,608	-	-	-	-	170,608	166
-	700,000	-	-	-	700,000	167
-	-	-	-	4,506,327	4,506,327	168
14,504,703	-	-	-	-	16,504,703	169
\$ 20,760,237	\$ 1,700,000	\$ 9,615,091	\$ 1,614,703	\$ 13,099,788	\$ 55,739,819	

# ***CAPITAL RESERVE FUND***

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The Capital Reserve Fund accounts for funds reserved for specific capital improvement projects including water and sewer improvements.

### **Capital Reserve Interest Income**



***CAPITAL RESERVE FUND  
BUDGET SUMMARY***

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*No appropriations are planned for the Capital Reserve Fund for 2020-21, which had a fund balance of \$217,195 at June 30, 2019.*

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**EXPENDITURES**

	<b>2018-19 Actual</b>	<b>2019-20 Original Budget</b>	<b>2019-20 Revised Budget</b>	<b>2019-20 Estimated</b>	<b>2020-21 Adopted Budget</b>	<b>% Change from 2019-20</b>
Reserved for CIP	\$ -	\$ -	\$ -	\$ -	\$ -	N/A
Transfer to Capital Improvements Fund	-	-	-	-	-	N/A
Transfer to General Fund	-	-	-	-	-	N/A
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>N/A</b>

**REVENUES**

	<b>2018-19 Actual</b>	<b>2019-20 Original Budget</b>	<b>2019-20 Revised Budget</b>	<b>2019-20 Estimated</b>	<b>2020-21 Adopted Budget</b>	<b>% Change from 2019-20</b>
Interest on Investments Appropriated	\$ 1,009	\$ -	\$ -	\$ -	\$ -	N/A
Fund Balance	(1,009)	-	-	-	-	N/A
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>N/A</b>

## **MAJOR CAPITAL BOND PROJECTS**

Several major capital improvement projects were approved by bond referenda in November 2003 and November 2015.

As authorized by General Statute 159.13.2, capital project ordinances were established for each of the projects for the life of the projects.

Expenditures for these projects through March 31, 2020 are shown in the table at the right.

<b>Major Capital Bond Projects</b>	<b>Budget</b>	<b>Expenditures as of June 30, 2020</b>
<b>2003 Bond Projects</b>		
Public Buildings	\$ 500,000	\$ 500,000
Streets and Sidewalks	5,600,000	5,524,000
Library Expansion	16,260,000	16,260,000
Open Space	2,000,000	2,000,000
Parks and Recreation	5,000,000	4,876,000
Subtotal	<u>\$ 29,360,000</u>	<u>\$ 29,160,000</u>
<b>2012 LOBS Projects</b>		
Lot 5 Project	\$ 5,770,000	\$ 5,770,000
Parking Projects	836,000	626,000
TOC Projects	202,000	151,000
Subtotal	<u>\$ 6,808,000</u>	<u>\$ 6,547,000</u>
<b>2012 Two-Thirds Projects</b>		
Street Resurfacing	\$ 982,000	\$ 982,000
Bolinwood Drive Bridge	17,000	17,000
Cedar Falls Park Building	227,000	227,000
Umstead Playground	7,000	7,000
Tennis Court Reconstruction	229,000	229,000
Southern Comm Park Lighting	106,000	106,000
Cedar Falls Artificial Turf	246,000	246,000
Inclusive Playground	6,000	6,000
Cedar Falls Grounds	1,000	-
Subtotal	<u>\$ 1,821,000</u>	<u>\$ 1,820,000</u>
<b>2015 Bond Projects</b>		
Streets and Sidewalks	\$ 8,500,000	\$ 4,832,000
Parks Trails	5,000,000	3,119,000
Parks Facilities	5,300,000	4,885,000
Subtotal	<u>\$ 18,800,000</u>	<u>\$ 12,836,000</u>
<b>TOTAL</b>	<b><u>\$ 56,789,000</u></b>	<b><u>\$ 50,363,000</u></b>