

Approved by the Planning Board on January 22, 2020

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## 1: Introduction

The Town of Henniker Capital Improvement Program (CIP) was originally formed back in the early 2000's, under the Board of Selectmen. The committee was dissolved as the plan became disregarded by the Board of Selectmen during 2005-2014.

In 2014, CIP funding began to be reinstituted and the need for long term planning and the need for a capital improvement plan became recognized. With funding being allocated with no updated plan for the community to follow to meet the long term strategic needs of the community a Capital Improvement Committee was once again discussed.

Late in 2019, the Capital Improvement Program and committee was reformed under the Town of Henniker Planning Board, as outlined in RSA 674:5 – 674:8.

The Town of Henniker Capital Improvements Program provides the overall policy, CIP Operating procedures and capital improvement project submissions procedures for Departments and other local municipal committees and entities moving forward.

The first section of this report discusses the benefits the Town of Henniker seeks to obtain from implementing the new Capital Improvement Program and the Planning Boards charge to the committee.

This report then discusses the process undertaken by the committee, FY 20 Project submission and recommendations to the Planning Board and Board of Selectmen for this FY 20 budget year.

## 2. CAPITAL IMPROVEMENT COMMITTEE RSA'S:

## CHAPTER 674 LOCAL LAND USE PLANNING AND REGULATORY POWERS

#### **Capital Improvements Program**

#### Section 674:5

674:5 Authorization. – In a municipality where the planning board has adopted a master plan, the local legislative body may authorize the planning board to prepare and amend a recommended program of municipal capital improvement projects projected over a period of at least 6 years. As an alternative, the legislative body may authorize the governing body of a municipality to appoint a capital improvement program committee, which shall include at least one member of the planning board and may include but not be limited to other members of the planning board, the budget committee, or the town or city governing body, to prepare and amend a recommended program of municipal capital improvement projects projected over a period of at least 6 years. The capital improvements program may encompass major projects being currently undertaken or future projects to be undertaken with federal, state, county and other public funds. The sole purpose and effect of the capital improvements program shall be to aid the mayor or selectmen and the budget committee in their consideration of the annual budget.

Source. 1983, 447:1. 2002, 90:1, eff. July 2, 2002.

#### Section 674:6

**674:6 Purpose and Description.** – The capital improvements program shall classify projects according to the urgency and need for realization and shall recommend a time sequence for their implementation. The program may also contain the estimated cost of each project and indicate probable operating and maintenance costs and probable revenues, if any, as well as existing sources of funds or the need for additional sources of funds for the implementation and operation of each project. The program shall be based on information submitted by the departments and agencies of the municipality and shall take into account public facility needs indicated by the prospective development shown in the master plan of the municipality or as permitted by other municipal land use controls.

Source. 1983, 447:1, eff. Jan. 1, 1984.

#### Section 674:7

#### 674:7 Preparation. -

I. In preparing the capital improvements program, the planning board or the capital improvement program committee shall confer, in a manner deemed appropriate by the board or the committee, with the mayor or the board of selectmen, or the chief fiscal officer, the budget committee, other municipal officials and agencies, the school board or boards, and shall review the recommendations of the master plan in relation to the proposed capital improvements program.

II. Whenever the planning board or the capital improvement program committee is

authorized and directed to prepare a capital improvements program, every municipal department, authority or agency, and every affected school district board, department or agency, shall, upon request of the planning board or the capital improvement program committee, transmit to the board or committee a statement of all capital projects it proposes to undertake during the term of the program. The planning board or the capital improvement program committee shall study each proposed capital project, and shall advise and make recommendations to the department, authority, agency, or school district board, department or agency, concerning the relation of its project to the capital improvements program being prepared.

**Source.** 1983, 447:1. 1995, 43:1. 2002, 90:2, eff. July 2, 2002.

#### Section 674:8

**674:8 Consideration by Mayor and Budget Committee.** – Whenever the planning board or the capital improvement program committee has prepared a capital improvements program under RSA 674:7, it shall submit its recommendations for the current year to the mayor or selectmen and the budget committee, if one exists, for consideration as part of the annual budget.

**Source.** 1983, 447:1. 2002, 90:3, eff. July 2, 2002.

## 3. CIP Committee Structure

In 2019, The Capital Improvement Program and committee was reformed under the Town of Henniker Planning Board, as outlined in RSA 674:5 – 674:8.

The Committee is an ad hoc committee of the Town of Henniker Planning Board.

The term of the CIP Committee begins with the appointment of the members by the Planning Board each May and ends when the Board accepts the Committee's report. The Committee then presents is recommendations to the Board each January. The committee recommends that the term for this committee be extended to a three (3) year term to expire 2021.

The Planning Board will appoint one of its members to serve as the CIP Committee Chairperson together with four (4) other members for one term.

## Members of the Committee appointed for the year ending FY 2019.

Committee Chair: Tia Hooper
Planning Board: Bill Marko
Member: Rocky Bostrom
Member: Leon Parker
Member: Bruce Trivillini

## **Year Ending 2019 Committee Goal:**

The committee will work with Town of Henniker departments: Henniker Fire, Rescue, Highway, Police, Transfer, Parks, Wastewater, Town Hall, Cogswell Spring Waterworks, Tucker Free Library, Town Administration

- 1. To reassess the Town of Henniker capital improvement program;
- 2. Inventory equipment that is covered by the capital improvement program;
- To create a process for capital expenditure requests procedure to be used moving forward to fund capital projects being requested by departments, committees, and other entities.
- 4. Calculate a long term funding strategy for the Town of Henniker to ensure funding of our community infrastructure needs.
- 5. Recommend a time line for purchases and implementation;

## Long Range Committee Charge:

The committee will work with groups identified in accordance to RSA provisions and provide annually to the Henniker Planning Board and Selectmen a detailed report:

- 1. In accordance with the stated purposes of the CIP as defined by RSA 674:6, providing for each project:
  - The classification according to urgency and need for realization;

- o Recommended time sequence for implementation;
- Estimated total costs, probable operating and maintenance costs, and probable revenues of each project; and
- The description and amounts of existing sources of funds, or additional sources and amounts of funds needed for implementation and operations.
- 2. Which coordinates and unifies the long-range Master Plan and CIP planning for the Town, School, Water and Sewer Commissioners, Boards, departments, Committees, Library and personnel. Specifically, the report should:
  - o Review, clarify, and prioritize goals, needs, and recommendations identified and evaluate based on goals established within the Master Plan.
  - Identify the community's development goals, needs, and priorities over the next six (6) years and identify projects, capital improvements, and other issues or items that must be addressed or implemented to reach those goals;
  - Review and analyze the financial consequences of the community's long range and capital improvement goals, needs, and priorities and provide a recommended plan for financing;
  - Fulfilling budgetary and land use planning responsibilities;
  - Review and analyze the planning and decision-making mechanisms used by the community in meeting its capital improvement needs and otherwise implementing its goals and priorities and provide recommended planning and review process and procedure to coordinate existing personnel, committees, departments, budgets, and projects.

## 3. Benefits of the CIP Plan

The Capital Improvement Committee is a valuable part of the community planning process. The CIP links local infrastructure investments with master plan goals, land use ordinances, and economic development efforts. The CIP bridges the gap between spending and planning, between the visions of the Master Plan and the fiscal realities of improving and expanding community facilities.

The following are the major benefits of the CIP for the community:

Preserving public health, safety, and welfare.
Providing the basic services that ensure citizen health and safety is the
fundamental responsibility of local government. Programs of regular facility
maintenance upgrades and expansion of government services to meet minimum
federal, state and local standards are essential to any community. The
cumulative effect of deferring major maintenance expenditures and basic
improvement of essential services is often an expensive series of stopgap
measures that fail to address comprehensive, long-term needs.

#### Anticipating the demands of growth.

When related to the master plan, the capital improvements programming process works to anticipate investments in community facilities which are needed to serve or shape the pattern of growth and development. The portions of selected capital improvement expenditures which are necessitated by growth may be eligible for funding by impact fees as authorized in RSA 674:21.

- Building a foundation for growth management and impact fees. The development and formal adoption of a CIP is a statutory prerequisite to the enactment of growth management and impact fee ordinances. A properly constructed CIP should be an integral part of a land use regulatory process that implements either type of ordinances. The CIP is the principal resource for determining the growth related share of capital costs that may be chargeable as impact fees; a growth management strategy and ordinance may link future development approvals to the local schedule for installation of particular utilities or services. Unfortunately, some CIPs have been prepared as simple "wish lists" and remain unrelated to land use planning or growth management strategies.
- Identifying "scattered and premature" development. New Hampshire statutes allow planning boards to adopt subdivision regulations that provide insurance against scattered and premature subdivision of land. The CIP is one measure that a planning board may use to judge whether or not a development is scattered or premature based on an absence of essential public services, where the development could require excessive public expenditures to supply these services. The CIP may provide information needed for planning board policies requiring the provisions of capital facilities or services by developers of property in unserviced areas.
- <u>Supporting economic development.</u> Communities having sound fiscal health and high quality facilities and services are attractive to business and industry. New corporate investment and reinvestment in a community may be influenced by improvements that enhance the quality of life for the chief executives and managers of a company, and for their labor force.

#### Developing a fair distribution of capital costs.

The CIP process allows for a public discussion of the preferred means of distributing capital costs not only over time, but also among users of the facilities to be financed. Some communities prefer to pay for some capital costs out of current revenues and absorb a high but single year tax increase. Other communities prefer to establish annual appropriations to capital reserve accounts to save for future projects. Still others feel that construction should take place as needed, and be funded by bonded debt, returned by both existing and future users of the facility. In some cases, user fees may be deemed more appropriate than property taxes. Federal or state funds may also be available to help finance specific project costs, for the cost of infrastructure improvements to lower income neighborhoods. A CIP process can promote discussion of fairness in fiscal policy.

#### Avoiding undue tax increases.

Capital improvements programming is a means of avoiding the unpleasant surprise of expensive projects generating large property tax increases. While cost impacts cannot always be precisely determined in advance, the CIP fosters

discussion of the distribution of the tax burden of new capital expenditures over time. A corollary benefit of fiscal stability and sound community facility planning may be an improved bond rating.

### • Improving communication and coordination.

Communication among the planning board, municipal department heads, elected officials, the budget committee, and citizens can result in cost savings and avoidance of duplication of facilities and expenditures. For example, schedules for road construction projects might be modified where there are imminent plans for the installation of water and sewer utilities.

## 4. Definition of CIP Projects

The Town of Henniker CIP defines a capital improvements project or program as a major, not- often-recurring, expenditure that costs or commits at least \$5,000 before any external funding, which has an expected life of at least five (5) years, and which falls into one of the following categories:

- 1. Acquisition, or lease, of land or interests in land for public purposes.
- 2. To address the growth of the community and improve delivery of services to the citizens, the purchase, lease, construction, rehabilitation, or replacement of:
  - A building or physical facility;
  - Public infrastructure such as highways, sewer or water lines, or similar projects;
  - Equipment purchase, lease, replacement, or refurbishing supporting the above.

In addition, the following items, that are not subject to the above limits, are included in the CIP:

- Projects designed to bring the community into immediate compliance with state or federal law or court order;
- The cost or obligation to conduct, prepare, and present surveys or studies relative to items above, if the total cost is under \$5,000.

Routine or recurring expenses or obligations for services to the community or maintenance of Town assets which are the mission and normal duties of a Department are <u>not</u> capital improvement projects, even when their individual or combined cost or obligation is at least five thousand dollars (\$5,000.) and/or five (5) years.

If the cost or obligation is at least five thousand dollars (\$5,000.) and the duration exceeds one budget year, the item will become a CIP project or program.

The CIP Committee may reject any project it determines is inconsistent with the objectives of the CIP Program or the Definition of CIP Projects.

Note: Projects on the in-force CIP approved by the Planning Board that are beyond the current budget year are *not* binding on the CIP Committee and must be resubmitted.

## 5. Department and Committee Project Submissions and Briefing

The CIP Committee has implemented a process in which CIP projects and funding for items outline in Section 4 are to be submitted. The CIP project and funding request form is provided in **Appendix A**.

CIP projects are those that meet the objectives of the CIP and fall within the Definition of Capital Improvements Projects in Section 4. Projects that do not meet these objectives are returned to the departments to be addressed further in discussion with the committee or the committee will recommend that they are to be funded through operating budget request procedures.

NOTE: Departments/Committees should be prepared to make an oral presentation to the CIP Committee at a date to be determined by the Committee, if requested.

Submissions are made in writing on the form provided in **Appendix A**. CIP will send the form to departments and committees on an annual basis in August with a deadline outlined on the form.

The submission form is designed to help the Department and committee to describe how the project contributes to the Departments mission or Town's Master Plan, and to describe the cost/benefits of the project. Further, the department must provide a written justification of the project to preclude ambiguity.

## 6. Project Classification System

The CIP Committee will review all submissions and classify the projects as follows.

Class I	Urgent	Cannot be delayed; needed immediately for health or safety. *
Class II	Necessary	Needed within 3 years to maintain basic level and quality of community services.
Class III	Necessary	Needed within 4-6 years to improve quality or level of services.
Class IV	Deferrable	Can be placed on hold until after the 6-year period, but supports community goals.
Class V	Premature	Needs more research, analysis, planning, or coordination.
Class VI	Inconsistent	Contrary to land use planning or community goals.

<sup>\*</sup>Projects which address imminent danger to life, property, or the viability of Town government are brought to the attention of the Board of Selectmen immediately and not before the CIP Committee. Subsequently they may be placed in the CIP if they comprise multi-year efforts.

Items on the in-force CIP approved by the Planning Board that go on beyond the current budget year are not binding on the CIP Committee and must be resubmitted by the departments.

## 7. CIP Vehicle and Equipment Inventory

The CIP Committee has created a CIP Inventory form for all departments to complete each year. The Town of Henniker CIP Vehicle and Equipment Inventory Form can be found in **Appendix B**. Each department will record pieces of equipment and vehicles that are classified under the definition of Section 4. The form records the type of equipment, mileage of equipment, condition, maintenance expenses over and above routine oil changes or other routine maintenance. It also allows for department heads to include additional comments on the equipment. Such as, performance issues, mechanical defects, large repair cost or performance or mechanical issues noticed that may cause the CIP Matrix to be upgraded.

The 2019 Town of Henniker CIP Vehicle and Equipment Inventory can be located in **Appendix C**.

## 8. CIP Report Matrix

Projects are managed by the CIP Committee using a matrix (spreadsheet) maintained by the committee and will be furnished to the Town of Henniker at the conclusion of the committees annual review.

The CIP Matrix outlines the cost anticipated for vehicle, equipment, and other projects that have been identified, which meet the definition in Section 4.

## CIP Vehicle and Equipment Inventory used in CIP Report Matrix Formation:

Through the implementation of CIP Vehicle and Equipment Inventory, the CIP Matrix has been updated moving from 2020 out to 2049. This matrix will be updated on a yearly basis based on the outcomes of town meeting as funding needs will change based on approval of allocation recommended.

The CIP Matrix is a document that shows the anticipated expense based on years that a piece of equipment may need to be replaced. This is not a guarantee and it needs to be articulated to all departments that just because the funds are there the equipment may still have life available and purchases may be extended into another year.

The CIP Report Matrix has been created in 3 different levels. The first CIP Matrix shows estimated time of when expenses are anticipated based on current estimated need. The second document shows recommended Capital Improvement Funding levels to establish funding to reduce bonding and onetime tax impacts on the tax rate.

The third document shows the fund flow of dollars recommended for CIP allocation at town meeting, when funds are removed to purchase equipment and balances on an annual basis.

## CIP Project & Funding Requests for 2020 Consideration and use in the matrix formation:

The second part of our analysis was the CIP Request forms gathered from departments and committees for year ending FY 2019, for consideration in the FY 2020 - 2026 budgets.

CIP Project and Funding Request forms gathered from departments and committees for year ending FY 2019 for consideration in the FY 2020 - 2026 budgets are located in **Appendix D**.

## 9. CIP Committee Annual Report to the Planning Board & Town of Henniker Board of Selectmen

The report is the Committee's annual recommendation to the Planning Board and must comply with the intent and specifications contained in the CIP Charge. In making its recommendations, the Committee may:

- Alter the Department's project classification;
- o Alter projects on the in-force CIP beyond the current budget year.
- Evaluate equipment and alter purchase and allocations to recommended CIP Funding.

The format of the CIP Committee recommendation, at a minimum, is a matrix for the coming six (6) budget years. Project years that extend beyond the 6-year CIP period are noted in the "Memo" column of the form. The CIP Committee Chair presents the recommendation to the Planning Board at a date, time, and location specified by the latter; all CIP members should be present to support the Chair.

Once approved by the Board, the recommendation becomes the Henniker Capital Improvements Program.

## Appendix A: CIP project and funding request form



# Town of Henniker, NH Capital Improvement Program (CIP) Committee 2020– 2025 Project, Vehicle, and Equipment Request Form

NH no 110ject, veine	cic, and Equ	ipinent Request Form		Replace/repair existing facility/equipment
Department:		Pr	riorityof	Improve quality of existing facility/equipment
Project Title:				Expand capacity of existing service level/facility
Est. Total Cost: Est.	. Useful Life: _	Previously Submitted	YesNo	Provide new facility/service capacity
	egion her – Please sp	Town School District ecify	-	hborhood Street
Project Description:				
Rationale for Project: (check those that apply- elabora	te below)	Reduce long term operating costs Reflects Master Plan	Health or Safety Expand Public D	Continuation of Existing Project emand Reduces Liability
Narrative Justification:				

Type of Project: (check one)

Primary effect of project is to:

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost							
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							
PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund							
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							
Form Prepared by:							
Signature	Title			· ·	Date		

# **Appendix B: Town of Henniker CIP Vehicle and Equipment Inventory Form**

## Insert Year and Equipment Make & Model

Purpose:	<u>HIGHWAY</u>		
VIN #:			
Plate:			
Purchase Price:			
Estimated Replacement	Cost:		
(please include supporting d	ocumentation if available of the cost to	replace the vehicle today)	
Mileage or Hours:			
Condition: _			
Maintenance History (C	Cost & Description of repairs)		
FY 2015-16: \$	80.00		
FY 2016-17: <u>\$</u>	80.00		
FY 2017-18: <u>\$</u>	0.00		
FY 2018-19: <u>\$</u>	0.00		
FY 2019-20: \$	60.00		
Notes: Insert No	otes and Department Head Recor	nmendations Here	
	-		
	_		
·			

## Insert Photo Here

Insert Photo of the piece of equipment above.

# **Appendix C: Town of Henniker Vehicle and Equipment Inventory, Year Ending 2019**

# Town of Henniker Capital Improvement Committee



Vehicle and Equipment Inventory

FY Ending 2019

# Town of Henniker Capital Improvement Committee Vehicle and Equipment Inventory FY Ending 2019

Fire Department	Page 3
Rescue Squad	Page 15
Highway Department	Page 18
Police Department	Page 36
Transfer Station / Parks & Rec	Page 47
Wastewater Department	Page 63



# Town of Henniker Capital Improvement Committee



**Fire Department** 

Vehicle and Equipment Inventory

FY Ending 2019

## **Engine 1 2004 KME Fire Engine**



Purpose: FIRE & RESCUE VIN #: 1K9AF42895N058848

Plate: G17822 Purchase Price: \$360,622.00 Estimated Replacement Cost: \$666,455.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 26,457 Miles/ 282 Hours

**Condition:** Good

**Maintenance History (Cost & Description of repairs)** 

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00

FY 2019-20: \$2589.17 Brakes

Notes:			

**Engine 2 2015 Pierce Fire Engine** 



Purpose: FIRE & RESCUE VIN #: 4P1BAAGF2GA016444

Plate: G25436 Purchase Price: \$513,454.00

Estimated Replacement Cost: \$950,206.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 8,053 Miles / 499 Hours

**Condition**: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00

FY 2018-19: \$869.33 Leaking Roof

FY 2019-20: \$850.00 Replaced Intake relief Valve

Notes:					

## Tanker 1 2009 Kenworth



Purpose: FIRE & RESCUE

**VIN #**: 2NKHHN8X29M249649

Plate: G20883
Purchase Price: \$234,059.00

Estimated Replacement Cost: \$355,739.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 8,814 Miles / Hours 795

Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00

FY 2019-20: \$445.00 Replaced Air Dryer

Notes:			
•			

## **Tanker 2 1999 International**



Purpose: FIRE & RESCUE

VIN #: 1HTSDADR0YH249698

Plate: G03502 Purchase Price: \$175,000.00

**Estimated Replacement Cost:** \$272,644.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 15,028 Miles/ 1395 Hours

Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00

FY 2019-20: \$1979.00 Replaced Air Dryers Auto Pump

Notes:			

## 2015 3500 Heavy Duty Dodge Ram Forestry 1



Purpose: FIRE & RESCUE

**VIN #:** 3C7WRTAJ0FG607922

 Plate:
 G01094

 Purchase Price:
 \$28,354.00

Estimated Replacement Cost: \$134,335.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 3,207 Miles/ 312 Hours

**Condition**: Good

**Maintenance History (Cost & Description of repairs)** 

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

Notes:			

## 2019 F250 Car 1



Purpose: FIRE & RESCUE

**VIN #**: 1FT7W2B66KEF55583

 Plate:
 G22629

 Purchase Price:
 \$32,662.00

Estimated Replacement Cost: \$79,993.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 718 Miles/ 52 Hours

**Condition:** Excellent

## **Maintenance History (Cost & Description of repairs)**

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

Notes:				

Freightliner 1997 Heavy Rescue



**Purpose:** FIRE & RESCUE **VIN #:** 1FV6HJCB6WH891996

Plate: G07201 Purchase Price: \$300,000.00

Estimated Replacement Cost: \$526,052.00 (Replacement in 2027)

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 12,727 Miles/ 1478 Hours

Condition: Good

## **Maintenance History (Cost & Description of repairs)**

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00

FY 2018-19: \$1822.34 Replaced Suspension Springs

FY 2019-20: \$0.00

Notes:			

## **2006 Extrication Tools**



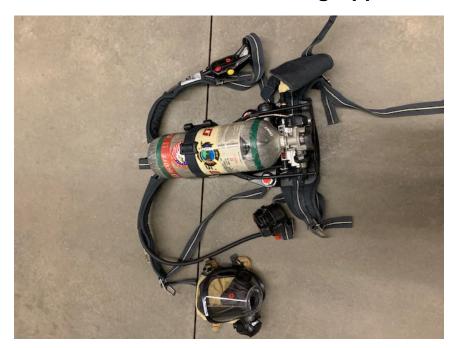
Purpose: VIN #:	FIRE & RESCUE
Plate: Purchase Price: Estimated Replacer (please include supporting	\$23,000.00  ment Cost: \$ 33,776.00  g documentation if available of the cost to replace the equipment today)
Mileage or Hours: Condition:	
Maintenance Histor	y (Cost & Description of repairs)
FY 2015-16:	•
FY 2016-17:	·
FY 2017-18:	\$0.00
FY 2018-19:	\$0.00
FY 2019-20:	\$0.00
Notes:	

## **Scott Self Contained Breathing Apparatus**



Purpose: VIN #:	FIRE & RESCUE
Plate: Purchase Price: Estimated Replacem (please include supporting	\$8,769.00 (Each plus tank and mask) X 13  nent Cost: \$113,997.00  documentation if available of the cost to replace the equipment today)
Mileage or Hours: Condition:	
Maintenance History	(Cost & Description of repairs)
FY 2015-16:	
FY 2016-17:	\$0.00
FY 2017-18:	\$0.00
FY 2018-19:	\$0.00
FY 2019-20:	\$0.00
Notes:	
-	

## **Scott Self Contained Breathing Apparatus**



Purpose: VIN #:	FIRE & RESCUE
Plate: Purchase Price: Estimated Replacem	
Mileage or Hours: Condition:	documentation if available of the cost to replace the equipment today)
Maintenance History	(Cost & Description of repairs)
FY 2015-16:	
FY 2016-17:	\$0.00
FY 2017-18:	\$0.00
FY 2018-19:	\$0.00
FY 2019-20:	\$0.00
Notes:	

**Scott Air Compressor to fill SCBA Bottles** 

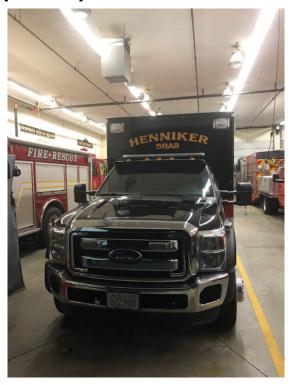


Purpose: VIN #: Plate: Purchase Price: S36,400.00 Estimated Replacement Cost: (please include supporting documentation if available of the cost to replace the equipment documentation:  Mileage or Hours: Condition:  Maintenance History (Cost & Description of repairs) FY 2015-16: FY 2016-17: S0.00 FY 2016-17:
/IN #: Plate: Purchase Price: \$36,400.00 Estimated Replacement Cost: \$69,160.00 please include supporting documentation if available of the cost to replace the equipment Mileage or Hours: Condition:  Maintenance History (Cost & Description of repairs) FY 2015-16: \$0.00
Plate: Purchase Price: \$36,400.00 Estimated Replacement Cost: \$69,160.00 please include supporting documentation if available of the cost to replace the equipment  Mileage or Hours: Condition:  Maintenance History (Cost & Description of repairs) FY 2015-16: \$0.00
Purchase Price: \$36,400.00  Estimated Replacement Cost: \$69,160.00  please include supporting documentation if available of the cost to replace the equipment  Mileage or Hours: Condition:  Maintenance History (Cost & Description of repairs)  FY 2015-16: \$0.00
Estimated Replacement Cost: \$69,160.00  please include supporting documentation if available of the cost to replace the equipment  Mileage or Hours:  Condition:  Maintenance History (Cost & Description of repairs)  FY 2015-16: \$0.00
Maintenance History (Cost & Description of repairs) FY 2015-16: \$0.00
Maintenance History (Cost & Description of repairs) FY 2015-16: \$0.00
Maintenance History (Cost & Description of repairs) FY 2015-16: \$0.00
FY 2015-16: \$0.00
·
FY 2016-17: \$0.00
FY 2017-18: \$0.00
FY 2018-19: \$0.00
FY 2019-20: \$0.00
Notes:



Town of Henniker

Capital Improvement Committee



**Rescue Department** 

Vehicle and Equipment Inventory

FY Ending 2019

#### (58A2) 2012 Ford 450 Ambulance with AEV Body

Purpose: Rescue Squad

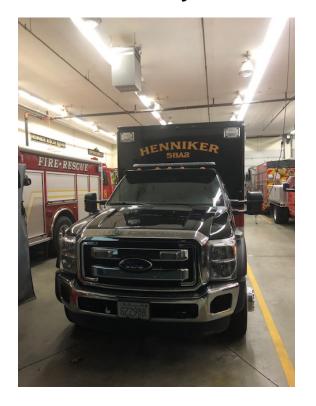
**VIN #:** 1FDUF4HT6CEA59627

Plate: G22988
Purchase Price: \$164,928.24
Estimated Replacement Cost: \$275,000

Mileage or Hours: 93,500 Condition: FAIR

**Maintenance History** (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$3200



**Notes:** Ambulance 2 has run into a fair share of issues in the past year. Most of the issues are age and mileage issues. We have had a great deal of emissions problems related to check engine lights and diesel exhaust regeneration problems. There is a likely chance that in the next couple years that the exhaust filter / converter system will need to be replaced. We have also had a LOT of problems with the rear air suspension. The rear air dump suspension is reliant on magnets and sensors to dump and fill correctly. It has been in the shop and seen suspension specialists a large number of times this year meaning it has been out of service a great deal. We rely on having 2 ambulances in service to be able to manage the great number of times that we have multiple calls. There has also been multiple repairs to the rear climate control system. Ambulance 2 should be replaced on schedule next year. The rust and ongoing repair issues are only getting more expensive and the vehicle has become unreliable in emergency situations. Increase in cost of replacement is due to the need to replace our ambulance cots/ stretchers and their loading systems.

#### (58A1) 2016 Ford F450 Ambulance with PL Custom Body

Purpose: RESCUE SQUAD VIN #: 1FDUF4HT3GEC45907

 Plate:
 G25890

 Purchase Price:
 \$260,000

Estimated Replacement Cost: \$285,000

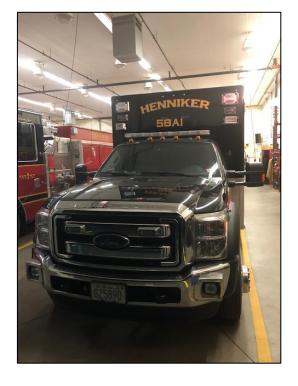
(please include supporting documentation if available of the cost to

replace the equipment today)

**Mileage or Hours:** 46,500 **Condition:** GOOD

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$600.00



**Notes:** Ambulance 1 has been running well for the most part. As with Ambulance 2 we have to closely monitor the emissions system and keep up with the maintenance. I will send Ambulance 1 out for undercoating next year to hopefully prevent major corrosion issues.



## Town of Henniker Capital Improvement Committee



Highway Department
Vehicle and Equipment Inventory
FY Ending 2019



### 2002 Caterpillar 420D Backhoe Loader

Purpose: **HIGHWAY** 

VIN #: CAT0420DLBLN05001

Plate: G16279 **Purchase Price:** \$78,380

**Estimated Replacement Cost:** \$140,000

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 8,004 Hours

Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00

FY 2017-18: \$32,121/ Motor, transmission and swing frame rebuild

FY 2018-19: \$0.00 FY 2019-20: \$0.00

Notes: Doors and cab are getting rusty, Needs new rear tires

### Caterpillar 930K Front End Loader



Purpose: HIGHWAY

**VIN #:** CAT0930KCRHN00461

**Plate:** G23049

**Purchase Price:** \$136,000, plus plow gear

Estimated Replacement Cost: \$220,000

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 5059 Hours

Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00

FY 2019-20: New Tires all around \$8800.

Notes: The Loader needs sand blast and paint. Bucket needs line boring pin and bushings, wear

plating

#### 2005 International 7600 Dump Truck 601



Purpose: HIGHWAY 601 VIN #: 1HTWYSBT25J04694

Plate: G24857 Purchase Price: Unknown

**Estimated Replacement Cost:** 

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 118,870 Miles/ 8,890 Hours

Condition:

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00

FY 2019-20: \$379.15. Starter replacement

**Notes:** Truck was bought used, During the summer of 2018, the truck received all new brakes and drums on drive axle and a new all purpose Tenco Dump Body \$30,000+ expense with paint and lights. This truck is pre emissions and runs well.

### 2007 Freightliner M2106V 605



**Purpose:** HIGHWAY 605 **VIN #:** 1FVDC3DJ97HY02463

**Plate:** G19618

Purchase Price: \$54,447 / After fire rehab

**Estimated Replacement Cost:** 

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 9,644 Miles/ 4,355 Hours after fire unknown before

**Condition**: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** Extensive repairs after fire. Recent Repairs: Complete EGR valve \$700, oil filter housing, brake cans, drums and shoes, rear springs, front axle \$2500. Transfer Case \$8000. Truck has a very week light spec drive line and original body from fire. Department would like to remove it from snow fighter use and put water tank on it

#### 2008 Ford F350 Pickup 601



Purpose: HIGHWAY- 601

**VIN #:** 1FTWF31Y28EB72768

**Plate:** G20068

**Purchase Price:** \$60,000/ used with front head gear and wing

Estimated Replacement Cost: \$40,000/ w plow

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 93,503

**Condition:** Average for its age

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00

FY 2018-19 Dump Body \$32,000

FY 2019-20: \$0.00

**Notes:** Truck is working daily, dump body was replaced in 2018, plow on both pickup are well used and in need of replacement, interior is torn.

#### 2008 Ford F350 Pickup 607



Purpose: HIGHWAY

**VIN #:** 1FTWF31Y78EE03681

Plate: G20624 Purchase Price: Unknown

Estimated Replacement Cost: \$40,000 w/plow

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 83,751

Condition: Rusty, well used

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** Truck bed and fenders and doors are rusty. Truck will need a rear main seal on motor, brakes and ball joints have been replaced in the past. Ac no longer works



#### 2015 International 7600 Dump Truck 602

Purpose: HIGHWAY 602 VIN #: 1HTGSSNT2FH717584

Plate: G24863

**Purchase Price:** \$192,822/ with gear and plow and wing

**Estimated Replacement Cost:** 

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 32,074 Miles/ 3552 Hours

Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

Notes: Truck was bought new after fire, needs front tires soon. This truck has a Vike Cives dump body and plow assembly

2015 International 7600 Dump Truck 604



**Purpose:** HIGHWAY 604 VIN #: 1HTGSSNT1FH717625

**Plate:** G23952

**Purchase Price:** \$176,432/ Head Gear no plows

**Estimated Replacement Cost:** 

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 26,431 Miles/ 2,837 Hours

**Condition:** Good

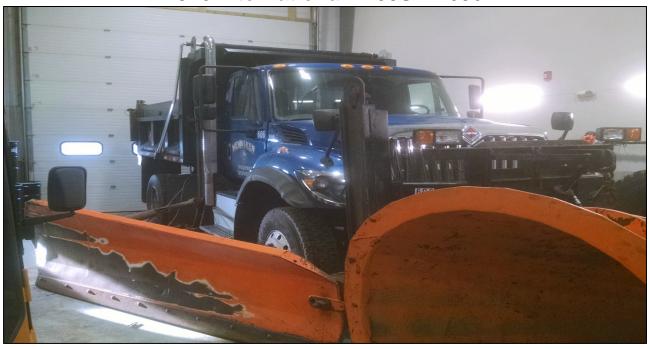
Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00

FY 2019-20: Front Springs \$1,900. Harness short \$935.

**Notes:** Truck is equipped with Tenco multi purpose body and the plow frame and wing are tenco.

#### 2016 International 7400SFA 606



Purpose: HIGHWAY 606 VIN #: 3HAWESTR0GL262546

**Plate:** G25220

Purchase Price: \$113,588/ cab and chassis

**Estimated Replacement Cost:** 

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 17,586 Miles/ 2,034 Hours

Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00

FY 2018-19: Front Axle carrier \$2,500

FY 2019-20: Transfer Case \$8,800, rear springs, 4x4 switch, fuel pump \$645.94

**Notes:** This truck is equipped with a Tenco body salvaged from the fire also Eastern plow and wing

### 2017 Trackless MT 7 Sidewalk Tractor



Purpose: HIGHWAY VIN #: E4 V1 007 Plate: No Plate

Purchase Price: \$134,500/ with blower

**Estimated Replacement Cost:** 

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 976.7 Miles/ 287 Hours

**Condition:** Very Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00

FY 2019-20: Side window assembly and 2 mirrors

Notes: Have add a snow plow \$6,800 and Debris blower \$7,300

## 1991 Brush Bandit 90 Wood Chipper



Purpose: HIGHWAY VIN #: 1456
Plate: G13965

**Purchase Price:** 

**Estimated Replacement Cost**:

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 1,160 Hours

**Condition:** Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** Carburetor and ignition parts 2018, Runs well not overly powerful, gets the job done

.

### Caterpillar 12M Road Grader



Purpose: HIGHWAY

**VIN #:** CAT0012MLN9P00133

Plate:

Purchase Price: \$343,900 Estimated Replacement Cost: \$400,000

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 2,501 Hours Condition: Very Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

Notes: Great Running Machine

#### 1983 GMC TC7D042 Tanker



Purpose: HIGHWAY

**VIN** #: 1GDP7D1Y2DV524681

**Plate:** G12072

**Purchase Price**: Acquired from Fire Department

**Estimated Replacement Cost:** 

Mileage or Hours: 26,431 Miles

**Condition:** Truck and pump is poor, Tank is good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** Would like to replace cab and chassis with 605 Yellow freightliner all wheel drive. Truck is very rusty, pump will not draft or build pressure hosing is cracked. Tank is good.

### 1990 Toyota 7 SDK Skid Steer



Purpose: HIGHWAY VIN #: 2SDAK712576 Plate: G01753

Purchase Price: Acquired from Transfer Station

**Estimated Replacement Cost:** 

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 4412.0 Hours

**Condition:** Poor

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

Notes: Very few safety feature exists or work, not heavy or strong enough for our needs

## 1998 Cross Country C314 Utility Trailer



Purpose: HIGHWAY

**VIN #:** 431FS1420W1000469

Plate: G01751
Purchase Price: Unknown
Estimated Replacement Cost: \$5,000

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: Unknown Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** Needs Wheel bearings and Brakes, fenders are rusty

#### 2019 Volvo EWR150E Excavator



Purpose: HIGHWAY VIN #: 322191

Plate:

**Purchase Price:** \$199,175.

**Estimated Replacement Cost:** 

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: 1,183 Hours Condition: Very Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

Notes:

#### York Rake Model RB



Purpose: HIGHWAY VIN #: 2551

Plate:

**Purchase Price:** 

Estimated Replacement Cost: \$8,000

(please include supporting documentation if available of the cost to replace the vehicle today)

Mileage or Hours: Unknown

Condition:

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00

FY 2018-19: \$1,400 All new teeth

FY 2019-20: \$0.00

Notes: Works as it should



# Town of Henniker Capital Improvement Committee



Police Department
Vehicle and Equipment Inventory
FY Ending 2019

#### 2018 Ford Explorer/Utility

Purpose: Police Cruiser VIN #: 1FM5K8AR0JGC43923

Plate: MP7263 Purchase Price: \$30,843

Mileage: 23,500 Condition: Good+ Maintenance History

Henniker Motors

2018: \$85 2019 \$662.30

Notes: Initial set up cost for this car was \$13,795. This cruiser went into service November 2018



### 2016 Ford Explorer/Utility

Purpose: Police Cruiser VIN #: 1FM5K8AR2HGA17585

Plate: MP7265 Purchase Price: \$28,750

Mileage: 72,484
Condition: Good
Maintenance History
Henniker Motors

2016 \$118.90

2017 \$ 590.09 2017OME \$35

2018 \$1832.12 2019 \$1555.15

Notes: Initial set up cost for this car was \$13,397 The cruiser went into service November 2016



#### 2015 Ford Explorer/Utility

Purpose: Police Cruiser VIN #: 1FM5K8AR0GGA08186

Plate: MP7261 Purchase Price: \$28,249

Mileage: 104,354 Condition: Good-Maintenance History

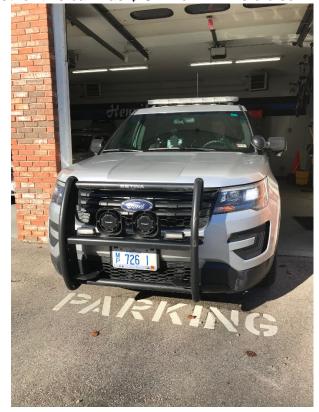
Henniker Motors

2015 \$236.70 2015 OME \$236.05

2016 \$696.43

2017 \$1219.43 2017 OME \$733.55 2018 \$1275.15 2018 OME \$699. 2019 \$2957.44 2019 OME \$235

Notes: The initial set up cost for this car was \$ Unknown. This cruiser went into service in 2015



#### 2013 Ford Sedan

Purpose: Police Cruiser VIN #: 1FAHP2MK3EG107358

Plate: MP7262 Purchase Price: \$24,757

Mileage: 124,642 Condition: Fair Maintenance History-

Henniker Motors-

 2013
 \$ 109.90
 2017 \$799.61
 2017 OME \$50

 2014
 \$ 610.43
 2018 \$5628.32
 2018 OME \$110

 2015
 \$ 2360.67
 2019 \$1291.34
 2019 OME \$302.50

 2016
 \$ 935.89
 2016 OME \$ 2680.40

Notes: The initial set up cost for this car was \$ Unknown Cruiser went into service in 2013



### 2011 Ford Expedition

Purpose: Police SUV VIN #: 1FMJU1G51BEF46758

Plate: MP7261 Purchase Price: \$25,435

Mileage: 78,003
Condition: Poor
Maintenance History-

Henniker Motors

2011 \$ 39.50 2015 \$1175.86 2019 \$3462.96

 2012 \$ 176.85
 2016 \$1153.98

 2013 \$ 189.15
 2017 \$1166.97

 2014 \$ 781.02
 2018 \$1048.55

Notes: The initial set up cost for this car was \$ Unknown

Rust issues, Rocker panels replaced 2018/19, Transmission issues. Electrical issues



#### **Ruger Firearms**

16 Ruger American duty handguns. 6 Ruger SR556 Patrol Rifles 14 Ruger LC9 handguns

Purchase Price: Gifted to the town by Sturm Ruger CO in 2016

Estimated Replacement Cost: Duty Handgun only @ 10 year mark. Estimated @ \$8,000.00

depending on make/model/holsters etc.

**Condition:** Very Good

**Notes:** Standard practice is to replace the duty handguns at 10 years. The patrol rifles and LC9 Pistols could be replaced after 15 years or more. They do not get the same amount of use during training as the duty handgun. The potential reason for replacement would be lack of repair parts as the firearms age.



Ruger American 9mm Duty Handgun



Ruger LC9 9mm, backup/concealed carry.



Ruger SR 556 Patrol Rifle

#### **OTHER FIREARMS**

4 Remington 1100 20 gauge semi-automatic shot guns.

Purchase Price: Unknown purchase price.
Year: Unknown year of purchase.
Condition: Good

Estimated replacement cost: Replacement cost in 2019 is estimated at \$500.00 ea.



## 4 - Panasonic Tough Book Cruiser MDT

2 purchased with 80/20 matching grant through NH Highway Safety 2016 2 Purchased with grant through Homeland Security in 2017

Cost with installation and docking station \$5600.00

Replacement expected after 5 years.



Panasonic Tough Book

## 4 Raptor Radars.

2 Purchased in 2016 with 50/50 Matching grant through NH Highway Safety
2 Purchased in 2017 with 50/50 Matching grant through NH Highway Safety
With installation cost \$1975.00 Essentially, we paid for one unit in each grant.
Expected replacement after 7 years.





# Town of Henniker Capital Improvement Committee



Transfer Station / Parks & Rec Vehicle and Equipment Inventory FY Ending 2019

#### **Baler 1 Plastics**

Purpose: TRANSFER STATION/PARKS & REC

VIN #: Baldor Motor 37r52x332

Plate: N/A

**Purchase Price:** 

**Estimated Replacement Cost:** 

(Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

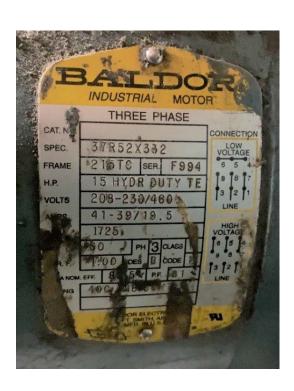
**Condition:** Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

#### Notes:





#### **Baler 2 Plastics**

V-6030HD 04

Purpose: TRANSFER STATION/PARKS & REC

VIN #: Baldor Motor 37J383X959H2

**Serial#**: 2097396 **Plate**: N/A

**Purchase Price:** 

**Estimated Replacement Cost:** 

(Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

**Condition:** Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

Notes:







## **Baler 3 Plastics**

Purpose: TRANSFER STATION/PARKS & REC

VIN #:

Plate: N/A

**Purchase Price:** 

**Estimated Replacement Cost:** 

(Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

Condition: Broken

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** Hydraulic smasher broke in 2017, with the price of plastics decreasing it was unnecessary to repair at this time.

## **Baler 4 Mixed Paper**

Marathon V-6030HD 04

Purpose: TRANSFER STATION/PARKS & REC

VIN #: 311716 Plate: N/A

**Purchase Price:** 

Estimated Replacement Cost: (Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00





## **Baler 5 Corrugated Cardboard**

Purpose: TRANSFER STATION/PARKS & REC

VIN #: Unable to read ID tag

Plate: N/A

**Purchase Price:** 

**Estimated Replacement Cost:** 

(Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

**Condition:** Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00





## **Back Hoe**

1998 Ford 75E

Purpose: TRANSFER STATION/PARKS & REC

**VIN #:** 031015738 **Plate:** G18108

**Purchase Price:** 

**Estimated Replacement Cost:** 

(Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

**Condition:** Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00







## **Skid Steer**

2000 New Holland LS170

Purpose: TRANSFER STATION/PARKS & REC

**VIN #**: 164644 **Plate**: G02201

**Purchase Price:** 

**Estimated Replacement Cost:** 

Mileage or Hours:

**Condition**: Fair/Poor

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00









# Riding Mower John Deere F935

Purpose: TRANSFER STATION/PARKS & REC

VIN #: M0F935X180210

Plate: G01939

**Purchase Price:** 

**Estimated Replacement Cost:** 

(Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

**Condition:** Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00







## **Riding Mower**

Toro Z-Master74253

Purpose: TRANSFER STATION/PARKS & REC

**VIN #:** 270000119 **Plate:** G19939

**Purchase Price:** 

**Estimated Replacement Cost:** 

(Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

**Condition:** non-operational

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00







# Riding Mower Toro Z-Master287L

Purpose: TRANSFER STATION/PARKS & REC

VIN #: Plate:

**Purchase Price:** 

**Estimated Replacement Cost:** \$14,598.00

(Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 25,000+ **Condition:** Poor

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00





## **Town Truck**

2015 Ford F350

Purpose: TRANSFER STATION/PARKS & REC

**VIN #**: 1FDRF3H60FEC74998

**Plate:** G02531

**Purchase Price:** 

**Estimated Replacement Cost:** 

(Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

**Condition:** Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00







## **Trash Truck**

Ford 900

Purpose: TRANSFER STATION/PARKS & REC

**VIN #:** C90LVN14441

Plate:

**Purchase Price:** 

**Estimated Replacement Cost:** 

(Please include supporting documentation if available of the cost to replace the equipment today)

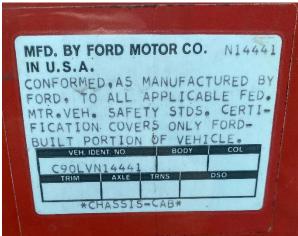
Mileage or Hours:

**Condition:** Poor

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$1604.00









## **Trash Trailer**

10/2008 SEC419696

Purpose: TRANSFER STATION/PARKS & REC

**VIN #:** 1S9ES41359S188250

Plate:

**Purchase Price:** 

**Estimated Replacement Cost:** 

(Please include supporting documentation if available of the cost to replace the equipment today)

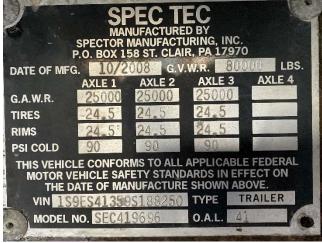
Mileage or Hours:

**Condition:** Good/fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$400





## **Trash Trailer**

01/2015 SEC419696

Purpose: TRANSFER STATION/PARKS & REC

**VIN #:** 1S9ES41359S188250

Plate:

**Purchase Price:** 

Estimated Replacement Cost:

(Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

**Condition**: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$400.





## **Glass Crusher**

Purpose: TRANSFER STATION/PARKS & REC

VIN #: 002

Plate:

**Purchase Price:** 

Estimated Replacement Cost:

(Please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

**Condition:** Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$2,000.00

Notes: New hammers and smashers are needed and are being made currently.







# Town of Henniker Capital Improvement Committee



Wastewater Department
Vehicle and Equipment Inventory
FY Ending 2019

## 2017 Ford F-250 Super Duty



Purpose: WASTEWATER

**VIN #:** 1FTBF2B69HEE05728

Plate: G26298
Purchase Price: \$35,416.00
Estimated Replacement Cost: \$38,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 5,520\_Miles
Condition: Excellent

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00

FY 2017-18: \$30.00 Oil Change FY 2018-19: \$30.00 Oil Change

FY 2019-20: \$65.00 Oil Change & Air Filter

## 1997 New Holland LX885 Skid Steer

 Purpose:
 WASTEWATER

 VIN #:
 S/N 112993

 Plate:
 G07789

 Purchase Price:
 \$23,829.00

**Estimated Replacement Cost:** \$65,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 1463.4 Hrs Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$687.73 Replace Hydraulic Pump, Oil & filter

FY 2016-17: \$1,340.00\_New Tires, Oil & Filter\_

FY 2017-18: \$50.00 Oil & Filter

FY 2018-19: \$5,548.00 Hydraulic Leaks, 4 New Hoses, Oil & Filter

FY 2019-20: \$1,730.00\_New Tires, Oil & Filter

**Notes:** Scheduled for replacement in 2025



Insert Photo of the piece of equipment above.

## 2013 Simplicity Riding Mower, Snowblower, & Bagger

Purpose: WASTEWATER

**VIN #:** Model# 2691129-00 S/N 2016615887

Plate: N/A Purchase Price: \$11,602.00

Estimated Replacement Cost: \$12,800.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 294.4 Hours Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$295.00 Oil & Filters, Blower Belt, Deck Motor

FY 2016-17: \$75.00\_Oil & Filters, Mower Blades FY 2017-18: \$325.00 Oil & Filters, Bagger Blower FY 2018-19: \$85.00 Oil & Filters, Mower Blades FY 2019-20: \$230.00\_Oil & Filters, Secondary Auger

**Notes:** Used year round.



## 1976 Grit Room Heat & Vent Unit

Purpose: WASTEWATER

**VIN #:** Model# L6, S/N K5V292894

Plate: N/A

Purchase Price: Original Plant Equipment

Estimated Replacement Cost: \$25,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: Runs 24/7/365 Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$25.00 Replace Belt & Filter FY 2016-17: \$25.00 Replace Belt & Filter FY 2017-18: \$25.00 Replace Belt & Filter FY 2018-19: \$25.00 Replace Belt & Filter FY 2019-20: \$25.00 Replace Belt & Filter



### 1976 Grit Room Detritor

Purpose: WASTEWATER VIN #: S/N 80887 Plate: N/A

Purchase Price: Original Plant Equipment

Estimated Replacement Cost: \$75,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: Runs 24/7/365 Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$35.00 Lube, Grease, Oil Change

FY 2016-17: \$45.00 Lube, Grease, Oil Change, Replace belt

FY 2017-18: \$1,835.00 Lube, Grease, Oil Change, Replace rake arm & shaft

FY 2018-19: \$35.00 Lube, Grease, Oil Change FY 2019-20: \$35.00\_Lube, Grease, Oil Change



Insert Photo of the piece of equipment above.

## 1976 Grit Room Hydrogritter

Purpose: WASTEWATER VIN #: S/N 7591514-3 Plate: N/A

Purchase Price: Original Plant Equipment

Estimated Replacement Cost: \$75,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 44 Years of monthly service

**Condition:** Poor

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$5.00 Grease Bearings FY 2016-17: \$5.00 Grease Bearings FY 2017-18: \$5.00 Grease Bearings FY 2018-19: \$5.00 Grease Bearings FY 2019-20: \$5.00 Grease Bearings

**Notes:** Needs to be replaced



Insert Photo of the piece of equipment above.

## 1976 Grit Pumps #1 & #2

Purpose: WASTEWATER

**VIN #:** #1 S/N 7591514-2 / #2 S/N 7591514-1

Plate: N/A

Purchase Price: Original Plant Equipment

**Estimated Replacement Cost:** \$20,000.00 each Total =\_\$40,000.00 (please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 44 Years of bi-monthly service

Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$25.00 each for oil change & Grease bearings

FY 2016-17: \$25.00 "
FY 2017-18: \$25.00 "
FY 2018-19: \$30.00 "
FY 2019-20: \$30.00 "



Insert Photo of the piece of equipment above.

## 2012 Plant Boiler (Admin. Bldg.) Buderus

Purpose: WASTEWATER

VIN #: Model#- GE315 S/N- 2530-108-000022-5178848

Plate: N/A Purchase Price: \$45,500.00

Estimated Replacement Cost: \$51,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A

Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$200.00 Annual Service

FY 2016-17: \$200.00 "
FY 2017-18: \$200.00 "
FY 2018-19: \$200.00 "
FY 2019-20: \$200.00 "



Insert Photo of the piece of equipment above.

## 2011 Plant Generator/Transfer Switch Kohler

Purpose: WASTEWATER

**VIN #:** Model# 200 REOZJE S/N 2335930

**Purchase Price:** \$81,700.00

Estimated Replacement Cost: \$90,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 198.6 Hours Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$1250.00 Block heater, Thermostat, Major & Minor Service

FY 2016-17: \$850.00 Major & Minor Service

FY 2017-18: \$1250.00 Battery, Major & Minor Service FY 2018-19: \$1215.00 Starter, Major & Minor Service FY 2019-20: \$1050.00 Block Heater, Major & Minor Service

Notes: Serviced by Powers Generator



Insert Photo of the piece of equipment above.

## 1976 Main Electrical Control Panels

Purpose: WASTEWATER

VIN #: N/A Plate: N/A

Purchase Price: Original Plant Equipment

Estimated Replacement Cost: \$300,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00



Insert Photo of the piece of equipment above.

## PLC #1 Main Building 2007

Purpose: **WASTEWATER** VIN #: S/N 206212 Plate: N/A

**Purchase Price:** Part of 2007 upgrade Project

\$25,000.00 **Estimated Replacement Cost:** 

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A

Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$100.00 Backup Battery Replacement

FY 2016-17: \$0.00

FY 2017-18: \$100.00 Backup Battery Replacement

FY 2018-19: \$0.00

FY 2019-20: \$110.00 Backup Battery Replacement



Insert Photo of the piece of equipment above.

## PLC #2 Blower Building 2007

Purpose: WASTEWATER VIN #: S/N 206212

Plate: N/A

Purchase Price: Part of 2007 Upgrade Project

Estimated Replacement Cost: \$25,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A

Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$250.00 Replace USB

FY 2016-17: \$0.00

FY 2017-18: \$100.00 Backup Battery Replacement

FY 2018-19: \$0.00

FY 2019-20: \$1,100.00 Replace Circuit Card



Insert Photo of the piece of equipment above.

## 1996 Lakeside Rotamat Septage Plant

Purpose: WASTEWATER

**VIN #:** Model # ARS250-85-92002X

Plate: N/A
Purchase Price: \$80,000.00

Estimated Replacement Cost: \$150.000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A Condition: N/A

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00

FY 2017-18: \$4,473.00 Control Panel upgrade

FY 2018-19: \$1,103.00 " FY 2019-20: \$4,575.00 "



Insert Photo of the piece of equipment above.

## 2014 UV Disinfection System

Purpose: WASTEWATER

**VIN #:** Model# UV 3000 Plus, S/N 511936

Plate: N/A Purchase Price: \$323,000.00

Estimated Replacement Cost: \$350,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: Runs 24/7/365 Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$3252.00 Replaced 4 Ballast

FY 2016-17: \$2517.00 Replaced 8 Lamps & 1 Ballast

FY 2017-18: \$639.00 Replaced 3 Lamps

FY 2018-19: \$7086.00 Replaced 18 Lamps & 4 Ballast

FY 2019-20: \$1712.00 Replaces 3 Lamps, 1 Ballast & 2 Sensor Cables



Insert Photo of the piece of equipment above.

## 2005 - 25cu/yd Sludge Rolloff Container

Purpose: WASTEWATER
VIN #: N/A
Plate: N/A
Purchase Price: \$8,895.00

Estimated Replacement Cost: \$11,500.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A

**Condition:** Fair/Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00



Insert Photo of the piece of equipment above.

## 1976 Clarifier #1

Purpose: WASTEWATER VIN #: Model - YEOFLO

Plate: N/A

Purchase Price: Original Plant Equipment Estimated Replacement Cost: \$200,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A

Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$495.00 Replaced 1 Caster & FSS Motor

FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** In 2009 \$46,000.00 was spent on new gear box and motor, drive shaft, rake arm and Shaft guide.



Insert Photo of the piece of equipment above.

## 1976 Clarifier #2

Purpose: WASTEWATER Wodel, YEOFLO

Plate: N/A

Purchase Price: Original Plant Equipment Estimated Replacement Cost: \$200,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A

**Condition:** Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00

FY 2018-19: \$60.00 Replaced 1 Caster & Scum Through Control Arm

FY 2019-20: \$580.00 Replaced 4 Casters & Skimmer Motor

Notes: In 2009 \$46,000.00 was spent on new gear box and motor, drive shaft, rake arm &

Shaft guide



Insert Photo of the piece of equipment above.

## 2000 Scum Pump #1

Purpose: WASTEWATER

VIN #: Model# 4DDSX21CNU-MK1, S/N 00D51

Plate: N/A Purchase Price: \$9,230.00

**Estimated Replacement Cost:** \$15,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A

Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00

FY 2018-19: \$1,884.00 Rebuilt Wet End

FY 2019-20: \$0.00



Insert Photo of the piece of equipment above.

## **2008 Scum Pump #2**

Purpose: WASTEWATER

**VIN #:** Model#, 4DDSX24CNU-MK-2, S/N 060664

Plate: N/A Purchase Price: \$10,285.00

**Estimated Replacement Cost:** \$15,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A

**Condition:** Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$1,670.00 Rebuilt Wet End

FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00



## 2007 Aeration Tanks Diffusers & Piping

Purpose: WASTEWATER
VIN #: N/A
Plate: N/A
Purchase Price: \$100,000.00

Estimated Replacement Cost: \$150,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A

Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$2,135.00 Replaced Diffusers Tank #1 FY 2016-17: \$2,135.00 Replaced Diffusers Tank #2

FY 2017-18: \$0.00 FY 2018-19: \$0.00

FY 2019-20: \$2,135.00 Replaced Diffusers Tank #1



Insert Photo of the piece of equipment above.

## 1988 Belt Filter Press System

Purpose: WASTEWATER

VIN #: Model #, 350 Belt Press

Plate: N/A Purchase Price: \$156,000.00

Estimated Replacement Cost: \$1,000,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

**Condition:** Poor

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$3600.00

FY 2016-17: \$1911.00 Replaced bottom & middle belts & 3 bearings\_

FY 2017-18: \$1058.00 Replaced VFD & Bottom Belt FY 2018-19: \$1307.00 Replaced middle belt & 3 Bearings

FY 2019-20: \$2000.00 Rebuilt sludge feed pump

Notes: We hope to replace in 2020/2021



Insert Photo of the piece of equipment above.

## 2007 Aeration Tank Blower VFD's #1, 2 &3

Purpose: WASTEWATER

**VIN #:** Model – M-Flex Adjustable Frequency Drives

Plate: N/A

Purchase Price: Part of 2007 upgrade
Estimated Replacement Cost: \$30,000.00 each

(please include supporting documentation if available of the cost to replace the equipment today)

**Mileage or Hours:** #1 - 37444, #2 - 38144, #3 - 36612 Hours

Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00



### 2007 Aeration Tank Blowers #'s 1, 2 & 3

Purpose: WASTEWATER
VIN #: Model – 56 URAI

Plate: N/A

Purchase Price: Part of 2007 Upgrade
Estimated Replacement Cost: \$60,000.00 each

(please include supporting documentation if available of the cost to replace the equipment today)

**Mileage or Hours:** #1 - 37444, #2 - 38144, #3 - 36612 Hours

**Condition:** Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00

FY 2016-17: \$500.00 Motor #3 sent out for rewind

FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

#### Notes:



Insert Photo of the piece of equipment above.

### 2007 Effluent Flow Meter & Recorder

Purpose: WASTEWATER

**VIN #:** Model# 7ML1002-0AA05 **Plate:** S/N PBD/ 40020085

**Purchase Price:** \$6,000.00

Estimated Replacement Cost: \$10,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: In service since 2007

**Condition:** Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00

FY 2016-17: \$400.00 Replaced Ultrasonic Transducer

FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

Notes:



Insert Photo of the piece of equipment above.

### 1976 Effluent Parshall Flume

Purpose: WASTEWATER
VIN #: Model # 10F1940
Plate: S/N 7504 A 5514 J14
Purchase Price: Original Plant Equipment

Estimated Replacement Cost: \$20,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 24/7/365 Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

Notes: Insert Notes and Department Head Recommendations Here



Insert Photo of the piece of equipment above.

### 2017 Influent Flow Meter

Purpose: WASTEWATER

VIN #: Model# IMT125 – SEATB10M - A

Plate: N/A

Purchase Price: \$3,966.00 Controller only

**Estimated Replacement Cost:** \$10,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: N/A Condition: N/A

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** Insert Notes and Department Head Recommendations Here



Insert Photo of the piece of equipment above.

### 1994 Air Makup Unit Ramsdell Rd. Pump Station Wet Well

Purpose: WASTEWATER VIN #: Model # BMAE-20

Plate:

Purchase Price: Unknown

**Estimated Replacement Cost:** \$25,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 24/7/365 Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00

FY 2018-19: \$5,068.00 Rebuilt Electrical

FY 2019-20: \$0.00

Notes: May need to be replaced by 2023



Insert Photo of the piece of equipment above.

### 1976 Ramsdell Rd. Pump Station Electrical Controls

Purpose: WASTEWATER

VIN #: Brand: Seamans – Allis Chalmers Valueline

Plate: S/N - 01-0464-15158-03
Purchase Price: Original Plant Equipment
Estimated Replacement Cost: \$100,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

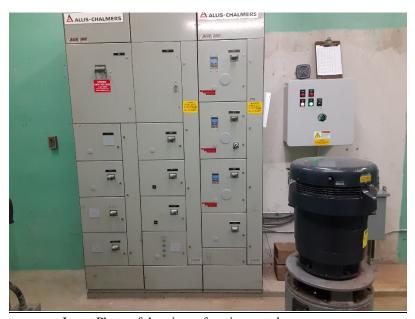
Mileage or Hours:

**Condition:** Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** These controls were partially rebuilt after the pump station flooded in 2017.



Insert Photo of the piece of equipment above.

### Interior Piping & Valves Ramsdell Rd. Pump Station

Purpose: WASTEWATER

VIN #: N/A Plate: N/A

Purchase Price: Original Plant Equipment

Estimated Replacement Cost: \$50,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: Original Plant Equipment Condition: Poor to Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** Check & Gate valves should be replaced.



Insert Photo of the piece of equipment above.

## 2003 Influent Pumps #1, 2 & 3 Ramsdell Rd. Pump Station

Purpose: WASTEWATER Wodel # 7195-4056

**Plate:** S/N - #1 DP766742, #2 DP766651, #3 DP766743

Purchase Price: Unknown

Estimated Replacement Cost: \$25,000.00 Each

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: Each pump runs appox. 122 days per year

**Condition:** Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00

FY 2017-18: \$15,000.00 All 3 pumps & motors rebuilt in 2017 (Flood)

FY 2018-19: \$0.00 FY 2019-20: \$0.00

#### Notes:



# 2013 Generator & Transfer Switch, Cummins West Henniker Pump Station

Purpose: WASTEWATER

**VIN #:** Model # DGHDA-1332682

Plate: S/N G-130534025

**Purchase Price:** \$53,000.00

Estimated Replacement Cost: \$75,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 422 Hours Condition: Good

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$475.00 1 Major & 1 Minor service

FY 2016-17: \$545.00

FY 2017-18: \$595.00 "
FY 2018-19: \$620.00 "
FY 2019-20: \$620.00

**Notes:** Serviced by Powers Generator



### 2001 West Henniker Pump Station Pumps #1 & #2

Purpose: WASTEWATER

**VIN #:** Model# 7195-4054 Both Pumps **Plate:** S/N #1 – DP766646, #2 – DP766688

Purchase Price: Unknown

Estimated Replacement Cost: \$20,000.00 Each

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: Unknown Condition: Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$5.00 Grease bearings 2X/yr

FY 2016-17: \$5.00 FY 2017-18: \$5.00

FY 2018-19: \$5.00 " FY 2019-20: \$5.00 "

**Notes:** Pumps were rebuilt in 2012 #1= \$2,000.00 #2= \$3,300.00



### 1976 Electric Controls, West Henniker Pump Station

Purpose: WASTEWATER

**VIN #:** Manufacturer – Water Guard Inc.

**Plate:** S/N - 2302

Purchase Price: Original Plant Equipment

Estimated Replacement Cost: \$75,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours: 44 years of service

**Condition:** Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

#### Notes:



Insert Photo of the piece of equipment above.

## Valves & Piping, West Henniker Pump Station

Purpose: WASTEWATER VIN #: N/A Plate: N/A

Purchase Price: See Notes
Estimated Replacement Cost: \$20,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

#### Mileage or Hours:

Condition:

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** 2 check and 4 gate valves were replaced in 2014

2 check valves @ \$450.00 each & 4 gate valves @ \$500.00 each

No piping was replaced.



Insert Photo of the piece of equipment above.

# 1993 Heat Tape & Controller 202/9 Bridge

Purpose: WASTEWATER

VIN #: Model# - RTT-150 Automatic controller

Plate: Manufacturer – Easy Heat

Purchase Price: Unknown

Estimated Replacement Cost: \$20,000.00

(please include supporting documentation if available of the cost to replace the equipment today)

Mileage or Hours:

**Condition:** Fair

Maintenance History (Cost & Description of repairs)

FY 2015-16: \$0.00 FY 2016-17: \$0.00 FY 2017-18: \$0.00 FY 2018-19: \$0.00 FY 2019-20: \$0.00

**Notes:** Should be replaced in 2022/2023



Insert Photo of the piece of equipment above.

# **Appendix D: Town of Henniker CIP Project and Funding Requests for consideration in FY 2020 Budget**



# Town of Henniker Capital Improvement Committee

FY Ending 2019
CIP Requests from Departments



Capital Improvement Program (CIP) Committee 2020– 2025 Project, Vehicle, and Equipment Request Form  Department: Azalea ParkRiverwalk Committee  Priority_of  Project Title: Installation of Security Camera in Azalea Park  Est. Total Cost: \$10,000 Est. Useful Life: ? Previously Submitted Yes No	Type of Project: (check one) Primary effect of project is to:  Replace/repair existing facility/equipment Improve quality of existing facility/equipment  Expand capacity of existing service level/facility  Provide new facility/service capacity						
Service Area of Project: Region Town School District RV CV Neig (check at least one) Other – Please specify	hborhood Street						
Project Description:  In response to vandalism at Azalea Park, we have contacted ESP, the company which instate to formulate a plan for security camera/s in Azalea Park. The impetus comes from both the The recording device would be located in the Grange Hall and would transmit directly to the of ESP is developing a plan including the costs of installation. We will send that to you as swithin two weeks.	Committee and the Police Department. Police Department. Geoffrey Davis						
Rationale for Project:  (check those that apply- elaborate below)  Reduce long term operating costs  Health or Safety  Reflects Master Plan  Expand Public De	Continuation of Existing Project emand Reduces Liability						
Narrative Justification: Having completed the new and safe entrance to Azalea Park, it has become clear to the Police Department and the Azalea Park committee that more security is needed in the area along the river. Currently, the camera located on the school building covers the kiosk/entrance area. With better access to the park, more people are using it. The Police Department has increased patrols in the park, but has limited availability for that purpose. As we continue to rennovate the park, we would like the security system so that all visitors would feel safe and useage would increase.  I am unable to give cost estimates at this time, as those will be part of the plan to be submitted by ESP.							

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost							
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund							
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							

Form Prepared by:			
	Chairman, Azalea Park R	tiverwalk Commi⊟ 11-27-19	
Signature	Title	Date	



strong attention to public safety and code compliance.

Capital Improvement Program (CIP) Committee 2020– 2025 Project, Vehicle, and Equipment Request Form  Department: TUCKER FREE LIBRARY Priority 01 of 00  Project Title: LIBRARY BUILDING ACCESSIBILITY AND SAFETY PROJECT	Expand capacity of existing service level/facility
Est. Total Cost: \$2.2 MIL	Provide new facility/service capacity
Service Area of Project: Region Town School District RV CV (check at least one) Other − Please specify	Neighborhood Street
Project Description: The goals of this project includes the 1) replacement of an aging accessibility lift to provide an option and cost estimate to add access to our third floor attic space, 2) incorporating p programming space on third floor attic 4) creating documents and/or models that will be used to be a specific project includes the 1 provided an option and cost estimate to add access to our third floor attic space, 2) incorporating p programming space on third floor attic 4) creating documents and/or models that will be used to be a specific project includes the 1 provided an option and cost estimate to add access to our third floor attic space, 2) incorporating p programming space on third floor attic 4 project project includes the 1 provided and access to our third floor attic space, 2 project	ublic restrooms within structure, 3) provision for library
Rationale for Project:  (check those that apply- elaborate below)  Reduce long term operating costs  Reflects Master Plan  Expand P	Continuation of Existing Project Public Demand Reduces Liability
Narrative Justification:	
In March 2018, a warrant article was approved at Town Meeting authorizing the Trustees of architectural feasibility study. The main purpose of this feasibility study was to identify inconstitution to aforemention concerns. SMP Architecture, Inc., was selected to complete the st preliminary design options can be seen at: http://www.tuckerfreelibrary.org/architectural In March 2019, voters in Henniker approved a warrant at Town Meeting authorizing the Trand planning for the library accessibility and safety project. Milestone Engineering & Construction phase of this project: utilizing feedback from	cremental steps that all work toward the coherent tudy. The results of the feasibility study as well as the al-feasibility-study-request-for-qualifications-8-27-2018/rustees of the Tucker Free Library to advance the design struction, Inc. has been hired and is working with SMP

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering	67,550	41,700					
Land/Site Improvements							
Construction -		2.2	or 2.2			I -	outcome of
Equipment Cost				fund raisir	ig and financ	ing	
Other Cost Capital Campaign Consultant	Y-T-B-D						
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost			<u> </u>				
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)	67,500	47,700					
Sewer Fund							
Capital Campaign Fund		1.1	1.1				
Revolving Fund				Start of	construct	ion depend	lent on
Bond		1.1	1.1	outcon	e of fund	raising and	financing
Grants		200-400K	200-400K				
Other -Capital Campaign Consultant GENERAL FUND	Y-T-B-D						
TOTAL SOURCES OF FUNDING							

Lynn M. Piotrowicz, M.A., M.L.S.	Director	01092020
Signature	Title	Date

Form Prepared by:

September 6th, 2018



Your contact person Customer Relations

Telephone 800 663 6556

**Email** customerrelations@garaventalift.com

#### Re: Lift Modernization Program

To Whom It May Concern,

Our records indicate that a Garaventa Stair Lift (GSL) for wheelchair accessibility was installed in your building over 25 years ago. These early models have now reached the end of their product life cycle. We are no longer able to provide all of the components to allow for the repair of the equipment, should that be required.

To assist the owners of these aging lifts in keeping their buildings accessible, Garaventa Lift offers a lift modernization program for older GSL-1 models. This procedure replaces the main components of the lift including a new platform conveyance, new haul ropes, controls and drive system. We will reuse the existing tube system and replace almost all of the other components. The original weight capacity remains the same with a modernization.

If you require a higher weight capacity we can replace the entire lift including the tube system to accommodate the current standard 660 pound load capacity. The pre-1995 models typically have a 450 pound capacity.

If you want to modernize or replace your Garaventa Stair Lift to keep your building accessible into the future please contact the Garaventa Lift factory with the serial number of your lift. We will be glad to discuss the process with you and arrange for a proposal through our local representatives.

Regards,

Your Garaventa Lift Service Team customerrelations@garaventalift.com 1 (800) 663-6556



Modernization includes a new platform conveyance as shown





Capital Improvement Program (CIP) Committee  2020– 2025 Project, Vehicle, and Equipment Request Form  Department: Henniker Highway & Road Management Committee Priority_of	Type of Project: (check one)  Primary effect of project is to:  Replace/repair existing facility/equipment  Improve quality of existing facility/equipment
Project Title: Road Construction 2020	Expand capacity of existing service level/facility
Est. Total Cost: 983,000 Est. Useful Life: Previously Submitted Yes No	Provide new facility/service capacity
Service Area of Project: Region Town School District RV CV Neighbor (check at least one) Other − Please specify	ghborhood Street
Road construction projects for FY 2020.	
Rationale for Project:	Continuation of Existing Project  Pemand Reduces Liability
Narrative Justification: The road management committee looks to repair the following proposed for FY 20 are the Union Street (Reclaim/Repave) Gould Street (Reclaim/Repave) Fairview Ave (Shim & Overlay) Patterson Hill Road Western Ave (Cote Hill - Town Line) Total cost of each road alone is 1.5 Million. TO bundle the paving will reduce the overall of FINAL NUMBERS FOR FY 20 WILL BE SUBMITTED AFTER JANUARY 20TH	

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost							
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)	250,000	250,000	250,000	250,000	250,000	250,000	1.5 M
Sewer Fund							
Capital Reserve Fund							
Revolving Fund	983,000	800,000	800,000	800,000	800,000	800,000	4,983,000
Bond							
Grants							
Other			_				
TOTAL SOURCES OF FUNDING	1,223,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	6,483,000

Form Prepared by:		
Signature	Title	Date



# Town of Henniker, NH Capital Improvement Program (CIP) Committee 2020–2025

2020– 2025  Project, Vehicle, and Equipment Request Form		Type of Project: (check one) Primary effect of project is to:
Department: HENNIKER HIGHWAY DEPT	Priority2_of	Replace/repair existing facility/equipment  Improve quality of existing facility/equipment
Project Title: VEHICLE REPLACEMENT		Expand capacity of existing service level/facility  Provide new facility/service capacity
st. Total Cost: 80,000 Est. Useful Life: Previously Submitted	edYesNo	
Service Area of Project: Region Town School District (check at least one) Other – Please specify	RV CV Neigh	nborhood Street
Project Description: REPLACEMENT OF #607 (2008 f 350 Pickup 4x4 with Plow)		
Rationale for Project:  (check those that apply- elaborate below)  Reduce long term operating of Reflects Master Plan	costs Health or Safety Expand Public De	Continuation of Existing Project  Reduces Liability
Narrative Justification: Replacement of 2008 f350 pickup 4x4 with plow with new pickup tr	uck with modified body fo	or versatility of fleet.

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost		80000					
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							
PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund		8000					
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							
Form Prepared by:							
Signature	Title				Date		<del></del>



Capital Improvement Program (CIP) Committee  2020– 2025 Project, Vehicle, and Equipment Request Form  Department: HENNIKER HIGHWAY DEPT Project Title: VEHICLE REPLACEMENT	Type of Project: (check one)  Primary effect of project is to:  Replace/repair existing facility/equipment  ✓ Improve quality of existing facility/equipment  Expand capacity of existing service level/facility
Est. Total Cost: 62000 Est. Useful Life: Previously Submitted Yes No	Provide new facility/service capacity
Service Area of Project: Region Town School District RV CV Neighbors (check at least one) Other – Please specify	hborhood Street
Project Description:  Vehicle Replacements 2005 International 7600 with body (601) -2021 2007 Freightliner 2023 2015 International 7600	
Rationale for Project:  (check those that apply- elaborate below)  Reduce long term operating costs  Reflects Master Plan  Expand Public Definition of the project:  Reflects Master Plan	Continuation of Existing Project emand Reduces Liability
Narrative Justification: Anticipated replacement of vehicles. Will be evaluated on annual basis to confirm need	

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost		226000	148400.00	239111.68	244896.64		858408.32
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund		226000	148400.00	239111.68	244896.64		
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							

Form Prepared by:		
Signature	Title	Date

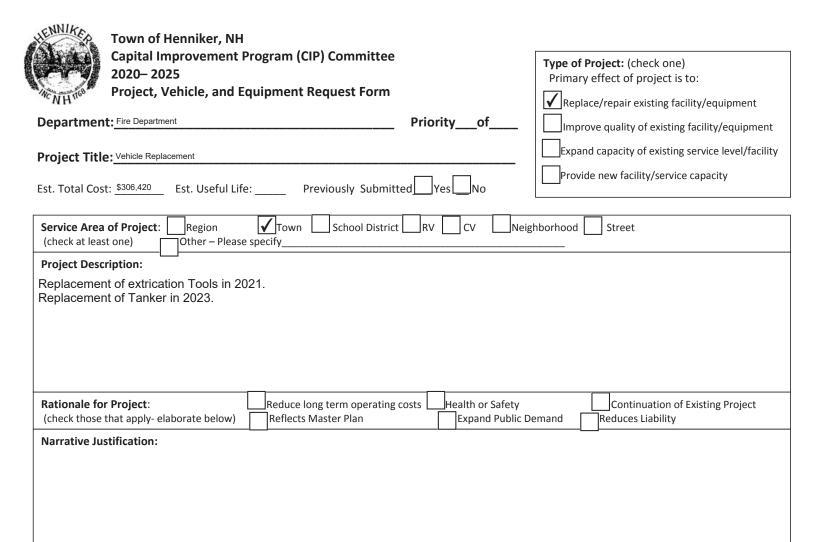


Capital Improvement Program (CIP) Committee 2020– 2025 Project, Vehicle, and Equipment Request Form  Department: HENNIKER HIGHWAY DEPT Priority 1 of  Project Title: VEHICLE REPLACEMENT  Est. Total Cost: 62000 Est. Useful Life: Previously Submitted Yes No	Type of Project: (check one)  Primary effect of project is to:  Replace/repair existing facility/equipment  Improve quality of existing facility/equipment  Expand capacity of existing service level/facility  Provide new facility/service capacity
Service Area of Project: Region Town School District RV CV Ne	ighborhood Street
Project Description: Purchase of vehicle lift for garage.	
Rationale for Project:  (check those that apply- elaborate below)  Reduce long term operating costs  ✓ Reflects Master Plan  Expand Public	Continuation of Existing Project  Demand Reduces Liability
Narrative Justification: Purchase of vehicle purchase for the Henniker Highway Garage. Lift will be used to lift du hem safely and quickly to maintain and repair the highway fleet and other town owned ve	

62000						
62000						
62000						
62000						
62000						
2020	2021	2022	2023	2024	2025	TOTAL
62000						

General Fund (tax rate)				
Sewer Fund				
Capital Reserve Fund	62000			
Revolving Fund				
Bond				
Grants				
Other				
TOTAL SOURCES OF FUNDING				

Form Prepared by:				
Signature	Title	 Date	<del> </del>	



COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost		\$33,776		\$272,644			\$306,420
Other Cost							
TOTAL CAPITAL COST		\$33,776		\$272,644			\$306,420
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost			·			·	
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund		\$33,776		\$272,644			\$306,420
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING		\$33,776		\$272,644			\$306,420

Form Prepared by:		
Signature	Title	Date



2020– 2025  Project, Vehicle, and Equipment Request Form	Type of Project: (check one) Primary effect of project is to:
Department: Transfer Station Priority 1 of	Replace/repair existing facility/equipment  Improve quality of existing facility/equipment
Project Title: Replacing Riding Mower Toro Z-master 74253	Expand capacity of existing service level/facility
Est. Total Cost: \$13,434 Est. Useful Life: Previously Submitted Yes Vo	Provide new facility/service capacity
Service Area of Project: Region Town School District RV CV Neight (check at least one) Other − Please specify	hborhood Street
Project Description:	
Replacing (aged) riding lawn mower Toro Z-Master 74253 Vin: 270000119	
Rationale for Project: Reduce long term operating costs Health or Safety (check those that apply- elaborate below) Reflects Master Plan Expand Public De	Continuation of Existing Project emand Reduces Liability
Narrative Justification: Basted on the age and hours of the equipment it is no longer financially fiscal to continue to costs to repair far exceed the mowers value. Often times parts are hard to locate wasting value utilizing maintain the town.	

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost							
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							
<u> </u>			<u> </u>	<u> </u>	<u> </u>		
DDODOCED COLIDERS OF FUNDING	2020	2021	2022	2022	2024	2025	TOTAL

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund							
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							

Form Prepared by:		
	Superintendent	
Signature	Title	Date



# Town of Henniker, NH **Capital Improvement Program (CIP) Committee**

Type of Project: (check one) 2020-2025 Primary effect of project is to: Project, Vehicle, and Equipment Request Form ✓ Replace/repair existing facility/equipment **Department:** Transfer Station Priority<sup>3</sup> of Improve quality of existing facility/equipment Expand capacity of existing service level/facility Project Title: Ridding mower Provide new facility/service capacity Est. Useful Life: \_\_\_\_\_ Previously Submitted \_\_\_\_Yes No Est. Total Cost: 20,000 School District Town Service Area of Project: Region Neighborhood Street Other – Please specify (check at least one) **Project Description:** Replacing Toro Z-Master287L ridding mower and leaf vac system **Rationale for Project:** Health or Safety Reduce long term operating costs Continuation of Existing Project (check those that apply- elaborate below) Reflects Master Plan Expand Public Demand Reduces Liability **Narrative Justification:** Basted on the age and hours of the equipment it will no longer be financially fiscal to continue to investing into the equipment repairs. The costs to repair far exceed the mowers value.

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost	13,434						
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund	5,000	5,000	5,000	5,000	5,000	5,000	
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							

Form Prepared by:			
	Superintendent		
Signature	Title	Date	-



2020– 2025 Project, Vehicle, and Equipment Request Form		Type of Project: (check one) Primary effect of project is to:
Department: Transfer Station	Priority4_of	Replace/repair existing facility/equipment  Improve quality of existing facility/equipment
Project Title: Trash Yard Truck Fire Truck		Expand capacity of existing service level/facility
Est. Total Cost: 70,000 Est. Useful Life: Previously Submitte	ed Yes No	Provide new facility/service capacity
Service Area of Project: Region Town School District (check at least one) Other – Please specify	RV CV Neigh	borhood Street
Project Description:		
Replacing the transfer stations Ford 900 fire truck that moves trash	trailers from one location	n to another for pick up.
Rationale for Project:  (check those that apply- elaborate below)  Reduce long term operating c  Reflects Master Plan	osts Health or Safety Expand Public De	Continuation of Existing Project mand Reduces Liability
Narrative Justification: Big red could be replaced with a used yard jockey truck, prices do f spotter tuck for around \$109,000 The Trailer truck is a vital part of keeping the transfer stations busin hopper will not become over flowing with trash due to waiting on trapick up and many times are booked several days out for pick up. He holidays, construction and other reasons.	ness flowing smoothly. By ash haulers schedule. hau	being able to change trash trailers the ulers are not always available same day for

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost	13,434						
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund	5,000	5,000	5,000	5,000	5,000	5,000	
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							

Form Prepared by:			
	Superintendent		
Signature	Title	Date	



## Town of Henniker, NH

	2020– 2025 Project, Vehicle, and E				<b>Type of Project:</b> (check one) Primary effect of project is to:
Department				ty <u>5</u> _of	Replace/repair existing facility/equipment  Improve quality of existing facility/equipment
Project Title	Backhoe				Expand capacity of existing service level/facility
Est. Total Cost	:: <u>75,000-110,000</u> Est. Useful Life	e: Previously	/ Submitted Ye	es No	Provide new facility/service capacity
Service Area (check at leas	• 🗀 -		ool District RV	CV Neigh	nborhood Street
Project Desci	ription:				
Replacing th	e transfer stations 1998 F	ord 75E Backhoe			
				1	
Rationale for (check those t	Project: hat apply- elaborate below)	Reduce long term		Health or Safety Expand Public De	Continuation of Existing Project  mand Reduces Liability
Narrative Jus	tification:				
					tainers by crushing large boards into smaller
	on nauling fees snipping i hopper from flowing freely		snow removal, ia	andscaping, movi	ng heavy equipment, removing trash that is
, 5	, , , , , , , , , , , , , , , , , , , ,	,			

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost	13,434						
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund	5,000	5,000	5,000	5,000	5,000	5,000	
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							

Form Prepared by:			
	Superintendent		
Signature	Title	Date	



## Town of Henniker, NH

Capital improvement Program (CIP) Committee	Type of Project: (check one)
2020– 2025	Primary effect of project is to:
Project, Vehicle, and Equipment Request Form	Replace/repair existing facility/equipment
Department: Transfer Station Priorityof	Improve quality of existing facility/equipment
	Evened conscituted existing consider level/facility
Project Title: building repairs	Expand capacity of existing service level/facility
Est. Total Cost: 10,000 Est. Useful Life: Previously Submitted Yes No	Provide new facility/service capacity
Service Area of Project:       Region       ✓ Town       School District       RV       CV       Neigl         (check at least one)       Other − Please specify	nborhood Street
Project Description:	
Building repairs replacing sheet metal that has become mangled rusted and/or dangers due	to deterioration from the elements
building repairs replacing sheet metal that has become mangled rusted and/or dangers due	e to deterioration from the elements.
Rationale for Project: Reduce long term operating costs Health or Safety	Continuation of Existing Project
(check those that apply- elaborate below) Reflects Master Plan Expand Public De	emand Reduces Liability
Narrative Justification:	
Wear and tear over time on the exterior of the building is beginning to show its age. By repla	acing some of its exterior sheets will restore
its structure prolonging the buildings life. Included in these repairs will include replacing or r	<u> </u>
door, side swinging doors and trim above and below.	omoving the large trach baye broken electric

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost	13,434						
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund	5,000	5,000	5,000	5,000	5,000	5,000	
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							

Form Prepared by:			
	Superintendent		
Signature	Title	Date	



## Town of Henniker, NH

Capital Improvement Program (CIP) Committee  2020–2025 Project, Vehicle, and Equipment Request Form  Department: Henriker Reserve Squad Priority of  Project Title: Ambulance 2  Est. Total Cost: 275,000 Est. Useful Life: 84r Previously Submitted Yes No	Type of Project: (check one) Primary effect of project is to: Replace/repair existing facility/equipment Improve quality of existing facility/equipment Expand capacity of existing service level/facility Provide new facility/service capacity
Service Area of Project: Region X Town School District RV CV Neigh	aborhood Street
(check at least one) Other – Please specify	
Project Description: Scheduled replacement of Ambulance =	
Rationale for Project:  (check those that apply- elaborate below)  Reflects Master Plan  Expand Public De	Continuation of Existing Project mand Reduces Liability
Narrative Justification: Ambulance 2 is due for replacement.	

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost	275,160						
Other Cost							
TOTAL CAPITAL COST	275,000						
Operating Budget Impact:	,						
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund	275,000						
Revolving Fund	,						
Bond							
Grants							
Other						20	
TOTAL SOURCES OF FUNDING							

Form Prepared by: 6/21014	Aucoin		
Salucon	0	Miel	11/22/19
Signature	Title	9	Date



# Town of Henniker, NH Capital Improvement Program (CIP) Committee 2020– 2025 Project, Vehicle, and Equipment Request Form

Department:	Prio	with of	mprove quality of existing facility/equipment
Project Title:			xpand capacity of existing service level/facility
Est. Total Cost: Est. U	seful Life: Previously Submitted		rovide new facility/service capacity
Service Area of Project: Reg (check at least one) Othe	ion Town School District RV r – Please specify	' CV Neighborho	od Street
Project Description:			
Rationale for Project: (check those that apply- elaborate	Reduce long term operating costs below) Reflects Master Plan	Health or Safety Expand Public Demand	Continuation of Existing Project Reduces Liability
Narrative Justification:			

**Type of Project:** (check one)

Primary effect of project is to:

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost							
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							
PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund							
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							
Form Prepared by:							
Signature	Title				Date		<del></del>



# Town of Henniker, NH Capital Improvement Program (CIP) Committee 2020– 2025 Project, Vehicle, and Equipment Request Form

NH no 110ject, veine	cic, and Equ	ipinent Request Form		Replace/repair existing facility/equipment
Department:		Pr	riorityof	Improve quality of existing facility/equipment
Project Title:				Expand capacity of existing service level/facility
Est. Total Cost: Est.	. Useful Life: _	Previously Submitted	YesNo	Provide new facility/service capacity
	egion her – Please sp	Town School District ecify	-	hborhood Street
Project Description:				
Rationale for Project: (check those that apply- elabora	te below)	Reduce long term operating costs Reflects Master Plan	Health or Safety Expand Public D	Continuation of Existing Project emand Reduces Liability
Narrative Justification:				

Type of Project: (check one)

Primary effect of project is to:

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost							
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							
PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund							
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							
Form Prepared by:							
Signature	Title			· ·	Date		



## Town of Henniker, NH Capital Improvement Program (CIP) Committee 2020– 2025 Project, Vehicle, and Equipment Request Form

Department:	Prio	with of	rove quality of existing facility/equipment
Project Title:		<del></del>	nd capacity of existing service level/facility
Est. Total Cost: Est. Useful Life:	Previously Submitted		ide new facility/service capacity
Service Area of Project: Region (check at least one) Other – Please s	Town School District RV	CV Neighborhood	Street
Project Description:			
Rationale for Project: (check those that apply- elaborate below)	Reduce long term operating costs Reflects Master Plan	Health or Safety Expand Public Demand	Continuation of Existing Project Reduces Liability
Narrative Justification:			

**Type of Project:** (check one)

Primary effect of project is to:

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost							
Other Cost							
TOTAL CAPITAL COST							
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							
PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund							
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING							
Form Prepared by:							
Signature	Title				Date		<del></del>



## Town of Henniker, NH Capital Improvement Program (CIP) Committee

2020– 2025 Project, Vehicle, and Equipment Request Form	Type of Project: (check one)  Primary effect of project is to:
Department: Wastewater Priority 2 of 2	Replace/repair existing facility/equipment Improve quality of existing facility/equipment
Project Title: pump replacement, 2020 CIP Project	Expand capacity of existing service level/facility
Est. Total Cost: \$41,200.00 Est. Useful Life: 20+ Yr. Previously Submitted Yes No	Provide new facility/service capacity
Service Area of Project: Region Town School District RV CV Neight (check at least one) Other – Please specify	nborhood Street
Project Description:	
Replace 2 pumps at West Henniker Pump Station (19 years old, 2001) Replace 1 RAS #1 (Return Activated Sludge) (26 years old) Rebuilt in 2012	
Rationale for Project:  (check those that apply- elaborate below)  Reduce long term operating costs  Health or Safety  Reflects Master Plan  Expand Public De	Continuation of Existing Project emand Reduces Liability
Narrative Justification: Based on use and service life these 3 pumps will be ready for replacement. It's always less expensive to plan for replacement rather than making an emergency repair	

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering							
Land/Site Improvements							
Construction							
Equipment Cost	\$41,200						\$41,200
Other Cost							
TOTAL CAPITAL COST	\$41,200						\$41,200
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund	\$41,200						\$41,200
Capital Reserve Fund							
Revolving Fund							
Bond							
Grants							
Other							
TOTAL SOURCES OF FUNDING	\$41,200						\$41,200

Form Prepared by:			
Kenneth Levesque	Digitally signed by Kenneth Levesque DN: on-Kenneth Levesque, o-Town of Henniker, NH, ou=Wastewater Dept, email-wastewater@mcttelecom.com, c=US Date: 2019.11.26 07:13.05 -05'00'	Superintendent	11/25/2019
Signature		Title	Date



## Town of Henniker, NH Canital Improvement Program (CIP) Committee

capital improvement Program (CIP) Committee		Type of Project: (check one)
2020– 2025		Primary effect of project is to:
Project, Vehicle, and Equipment Request Form		Replace/repair existing facility/equipment
Day and Washington	Dui author a fo	
Department: Wastewater	Priority 1of 2	Improve quality of existing facility/equipment
Project Title: Sludge Dewatering, Grit Removal & Screening Upgrade		Expand capacity of existing service level/facility
Est. Total Cost: 2 - 2.5 Million Est. Useful Life: 20+ yrs. Previously Submit	tedYesNo	Provide new facility/service capacity
Service Area of Project: Region Town School District (check at least one) Other – Please specify	t RV CV Neigl	hborhood Street
Project Description:		
Replace belt press & degritting equipment, install screening equip	ment.	
Rationale for Project: • Reduce long term operating	costs Health or Safety	Continuation of Existing Project
(check those that apply- elaborate below) Reflects Master Plan	Expand Public De	emand Reduces Liability
Narrative Justification:		
The belt press has been in service here for nearly 32 years and it	was used when we purch	ased it in 1988. The belt press uses alot of
water and elecrticity compared to new technology available today		
become a maintenance problem. Screening equipment was not us maintenance and wear.	sed in the original plant de	esign but would reduce pump and mixer
manitenance and wear.		

COST ESTIMATE:	2020	2021	2022	2023	2024	2025	TOTAL
Capital Cost:							
Planning/Design/Engineering	\$75,000.	\$75,000.					\$150,000.
Land/Site Improvements							
Construction		\$630,000.					\$630,000.
Equipment Cost		\$1,550,000.					\$1,550,000.
Other Cost							
TOTAL CAPITAL COST	\$75,000.	\$2,255,000.					\$2,330,000
Operating Budget Impact:							
Salaries/Wages							
Fringe Benefits							
Contracted Services							
Expenses							
Other Cost							
TOTAL OPERATING COST							

PROPOSED SOURCES OF FUNDING	2020	2021	2022	2023	2024	2025	TOTAL
General Fund (tax rate)							
Sewer Fund							
Capital Reserve Fund							
Revolving Fund	\$75,000.	\$1,000,000.					\$1,075,000.
Bond		\$1,255,000.					\$1,255,000.
Grants							
Other							
TOTAL SOURCES OF FUNDING	\$75,000.	\$2,255,000.					\$2,330,000.

Form Prepared by:			
Kenneth Levesque	Digitally signed by Kenneth Levesque DN: cn=Kenneth Levesque, o=Town of Henniker, NH, ou=Wastewater Dept, email=wastewater@mcttelecom.com, c=US Date: 2019.11.26 07:11:30 -05'00'	WW Superintendent	11/26/2019
Signature		Title	Date

## Appendix E: CIP Report Matrix (Expenditures)

## **APPENDIX E: CIP REPORT MATRIX**

APPENDIX E. CIP REPORT WATRIX																		
Fire																		
DESCRIPTION	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	203
Command Vehicle-2019 F250												44,420						
Pumper 2 (Engine 2) Pierce Arrow ENGINE 2																		
Pumper 1 2004 KME Custom Pumper ENGINE 1										631,089								
Tank 1 2000 International					272,644													
Tank 2 2009 Kenworth															351,101			
Forestry Truck-Dodge 3500																		
Heavy Rescue-Freightliner		22.25						300,000									40.050	
Extrication Tools		33,350															48,358	
Artic Cat Prowler															07.170			
Rescue Boat												110.007			27,179			
SCBA 13												113,997						
SCBA 12													108,385					
SCOTT AIR COMPRESSOR		22.252			250 011			222 222		224 222		450 445	400.00=		272 222		40.050	
Subtotal Fire	0	33,350	0	0	272,644	0	0	300,000	0	631,089	0	158,417	108,385	0	378,280	0	48,358	
Deserve																		
Rescue														T		l l		
DESCRIPTION	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	203
Ambulance 2	2020	2021	2022	2023	2024	285,000	2020	2021	2020	2029	2030	203 I	2032	318,000	2034	2035	2030	203
AMBULANCE 1	275,000	+				203,000		+	308,000	+				310,000			341,000	
Subtotal Rescue	275,000	0	0	0	0	285,000	0		308,000	0	0	0	0	318,000	0	0	<b>341,000</b>	
Subtotal Nescue	213,000	U <sub>1</sub>	U <sub>I</sub>	U <sub>I</sub>	U <sub>1</sub>	203,000	U <sub>I</sub>	U <sub>I</sub>	300,000	U <sub>I</sub>	U <sub>I</sub>	U <sub>I</sub>		310,000		U	341,000	
Highway																		
Thigh way								1			T							
DESCRIPTION	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	203
2015 Caterpiller Motor Grader 12M3AWD																		
2016 International 7400 + body 606										273,821.44								
2015 International 7600 with tenco-blue 602								262,251.52										
2015 International 7600 with proline-blue 604					244,896.64											325,712.53		
2005 International 7600 with body-red 601		226,000.00												307,360.00				
2007 Freightliner (fire refurb + 15000 body) 605				239,111.68														
2012 Cat 930 Loader (trade 938 net 95138)							221,500.00											
1983 GMC Water Tanker																		
1990 Skid Steer											70,000.00							
1991 Bandit Wood Chipper																		
2017Trackless Sidewalk Tractor													202,927.50					
2002 Cat 420D Backhow/Loader, forks, boom**			148,400.00															
2008 F350 Pickup 4x4 Plow 601										50,000.00								
2008 F 350 Pickup 4x4 Plow 607		80,000.00	i									100,000.00						
2019 Volvo EWR150E Escavator															289,175.00			
Garage Lift for truck maintenance	62,000.00																	
Subtotal Highway	62,000	306,000	148,400	239,112	244,897	0	221,500	262,252	0	323,821	70,000	100,000	202,928	307,360	289,175	325,713	0	
Tuesday Otation																		
Transfer Station		1						1		1				l				
DESCRIPTION	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	203
	2020	2021	2022		2024	2025	2026	2027	2020	2029	2030	2031	2032	2033	2034	2035	2036	203
Spector Trash Trailer 2008				100,000						-	100.000							
Spector Trach Trailor 2015											100,000							
Spector Trash Trailer 2015						E4 E7E	i									64 000		
Spector Trash Trailer 2015 Ford F350 pickup with flat bed						51,575					70.000					61,890	+	
Spector Trash Trailer 2015 Ford F350 pickup with flat bed New Holland LS-170 Skid Steer					60.000	51,575					70,000					61,890		
Spector Trash Trailer 2015 Ford F350 pickup with flat bed New Holland LS-170 Skid Steer New Holland 675E Loader/backhoe (used)					60,000	51,575					70,000					61,890		
Spector Trash Trailer 2015 Ford F350 pickup with flat bed New Holland LS-170 Skid Steer New Holland 675E Loader/backhoe (used) 1972 Ford Fc900 yard truck					60,000	51,575		20.000			70,000				00.000			
Spector Trash Trailer 2015 Ford F350 pickup with flat bed New Holland LS-170 Skid Steer New Holland 675E Loader/backhoe (used) 1972 Ford Fc900 yard truck Trash Compactor					60,000	51,575		20,000			70,000				20,000			
Spector Trash Trailer 2015 Ford F350 pickup with flat bed New Holland LS-170 Skid Steer New Holland 675E Loader/backhoe (used) 1972 Ford Fc900 yard truck Trash Compactor Hopper/Office Building				24.503	60,000	51,575		20,000			70,000				20,000			
Spector Trash Trailer 2015 Ford F350 pickup with flat bed New Holland LS-170 Skid Steer New Holland 675E Loader/backhoe (used) 1972 Ford Fc900 yard truck Trash Compactor Hopper/Office Building Baler 1				31,500		51,575		20,000			70,000				20,000			
Spector Trash Trailer 2015 Ford F350 pickup with flat bed New Holland LS-170 Skid Steer New Holland 675E Loader/backhoe (used) 1972 Ford Fc900 yard truck Trash Compactor Hopper/Office Building Baler 1 Bailer 2				31,500	60,000			20,000			70,000				20,000			
Spector Trash Trailer 2015 Ford F350 pickup with flat bed New Holland LS-170 Skid Steer New Holland 675E Loader/backhoe (used) 1972 Ford Fc900 yard truck Trash Compactor Hopper/Office Building Baler 1 Bailer 2 Bailer 3				31,500		51,575 31,500	24.500	20,000			70,000				20,000			
Spector Trash Trailer 2015 Ford F350 pickup with flat bed New Holland LS-170 Skid Steer New Holland 675E Loader/backhoe (used) 1972 Ford Fc900 yard truck Trash Compactor Hopper/Office Building Baler 1 Bailer 2 Bailer 3 Bailer 4				31,500			31,500	20,000			70,000				20,000			
Spector Trash Trailer 2015 Ford F350 pickup with flat bed New Holland LS-170 Skid Steer New Holland 675E Loader/backhoe (used) 1972 Ford Fc900 yard truck Trash Compactor Hopper/Office Building Baler 1 Bailer 2 Bailer 3			0	31,500	31,500		31,500	20,000	0	0	70,000		0		20,000	22,000	0	

Parks																		
DESCRIPTION	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Mower #1 (Toro)	15,000															19,500		
Mower #2 (Toro)			15,600															
MOWER #3 (JOHN DEERE) *Out of Service*																		
Subtotal Parks	15,000	0	15,600	0	0	0	0	0	0	0	0	0	0	0	0	19,500	0	0

Police			_															
DESCRIPTION	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Police Cruiser 2018 Ford Explorer/Utility (MP7263)							53,566								62,136			
Police Cruiser 2016 Ford Explorer/Utility (MP7265					50,576								58,669					
Police Cruiser 2015 Ford Explorer Utility (MP7261)				49,499								57,419						
Police Cruiser 2013 Ford Sedan		47,000								54,520								63,243
Police Cruiser 2011 Ford Expedition	45,000								52,200								60,552	
Police SUV		50,000																
Police Building Improvement																		
Police Department MDT 2016		2,925					3,218					3,539					3,893	
Police Department MDT 2016		2,925					3,218					3,539					3,893	
Police Department MDT 2017			2,925					3,218					3,539					3,893
Police Department MDT 2017			2,925					3,218					3,539					3,893
Police Department Police Weapons (DONATED TO PD							80,000										96,000	
New Police Department - LAND PURCHASE						300,000												
New Police Department - BUILDING								3,000,000										
Subtotal Police	45,000	102,850	5,850	49,499	50,576	300,000	140,001	3,006,435	52,200	54,520	0	64,497	65,747	0	62,136	0	164,338	71,030

General Government																		
	2000			2000	2224													
Year	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Paint Grange Building		7,000																
Paint Town Hall	10,000											26,250						
Technology system upgrades	20,000	25,000	25,000															
Subtotal General Government	30,000	32,000	25,000	0	0	0	0	0	0	0	0	26,250	0	0	0	0	0	0

ROADS/STREETS																		
Year	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Road Construction	800,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000		750,000
Subtotal Road Construction	800,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000

REVALUATION																		
Year	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037
Revaluation	98,000					107,800					118,580					130,438		
Subtotal Revaluation	98,000	0	0	0	0	107,800	0	0	0	0	118,580	0	0	0	0	130,438	0	0

WASTEWATER																	
Year	2020	2021	2022	2023	2024	2025 2	026	2027 2028	2029	2030	2031	2032	203	3 2034	2035	2036	2037
BOND 2021-2025 REPAIRS	3,200,000																
WATEWATER 2040 ANTICIPATED FULL UPGRADE																	
CAPITAL RESERVE FUND	1	TBD	TBD	TBD TBI	D TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
Subtotal Wastewater	3,200,001																

Fire												
DESCRIPTION	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
Command Vehicle-2019 F250						60411.6						
Pumper 2 (Engine 2) Pierce Arrow ENGINE 2			950000									
Pumper 1 2004 KME Custom Pumper ENGINE 1												
Tank 1 2000 International												477127
Tank 2 2009 Kenworth												
Forestry Truck-Dodge 3500								134335				
Heavy Rescue-Freightliner												
Extrication Tools												
Artic Cat Prowler												
Rescue Boat												
SCBA 13									165295.65			
SCBA 12										157158.018		
SCOTT AIR COMPRESSOR												69160
Subtotal Fire	0	0	950,000	0	0	60,412	0	134,335	165,296	157,158	0	546,287

Rescue												
DESCRIPTION	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
Ambulance 2				\$ 351,000.00								\$ 384,000.00
AMBULANCE 1							\$ 374,000.00					
Subtotal Rescue	0	0	0	351,000	0	0	374,000	0	0	0	0	384,000

Highway												
DESCRIPTION	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
2015 Caterpiller Motor Grader 12M3AWD			601,825.00									
2016 International 7400 + body 606					388,826.44							
2015 International 7600 with tenco-blue 602		356,662.07										
2015 International 7600 with proline-blue 604									433,197.67			
2005 International 7600 with body-red 601							408,788.80					
2007 Freightliner (fire refurb + 15000 body) 605												
2012 Cat 930 Loader (trade 938 net 95138)				321,175.00								
1983 GMC Water Tanker												
1990 Skid Steer												
1991 Bandit Wood Chipper												
2017Trackless Sidewalk Tractor										294,244.88		
2002 Cat 420D Backhow/Loader, forks, boom**												
2008 F350 Pickup 4x4 Plow 601	62,500.00											
2008 F 350 Pickup 4x4 Plow 607												
2019 Volvo EWR150E Escavator												419,303.75
Garage Lift for truck maintenance												
Subtotal Highway	62,500	356,662	601,825	321,175	388,826	0	408,789	0	433,198	294,245	0	419,304

DESCRIPTION	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	204
Spector Trash Trailer 2008	115,000											
Spector Trash Trailer 2015								120000				
Ford F350 pickup with flat bed									74268			
New Holland LS-170 Skid Steer												
New Holland 675E Loader/backhoe (used)												NEXT PURCH
1972 Ford Fc900 yard truck												
Trash Compactor												
Hopper/Office Building												
Baler 1												
Bailer 2												
Bailer 3												
Bailer 4												
Bailer 5												
Subtotal Transfer Station	115,000	0	0	0	0	0	0	120,000	74,268	0	0	

Parks												
DESCRIPTION	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
Mower #1 (Toro)												
Mower #2 (Toro)	20,280											
MOWER #3 (JOHN DEERE) *Out of Service*												
Subtotal Parks	20,280	0	0	0	0	0	0	0	0	0	0	0

Police												
DESCRIPTION	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
Police Cruiser 2018 Ford Explorer/Utility (MP7263)					72,078							
Police Cruiser 2016 Ford Explorer/Utility (MP7265			68,056								78,945	
Police Cruiser 2015 Ford Explorer Utility (MP7261)		66,606								77,262		
Police Cruiser 2013 Ford Sedan								73,362				
Police Cruiser 2011 Ford Expedition							72,662					
Police SUV												
Police Building Improvement												
Police Department MDT 2016				4,282					4,711			
Police Department MDT 2016				4,282					4,711			
Police Department MDT 2017					4,282					4,711		
Police Department MDT 2017					4,282					4,711		
Police Department Police Weapons (DONATED TO PD_									115,200			
New Police Department - LAND PURCHASE												
New Police Department - BUILDING							•					
Subtotal Police	0	66,606	68,056	8,565	80,643	0	72,662	73,362	124,621	86,684	78,945	0

General Government												
Year	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
Paint Grange Building				-			-			-		
Paint Town Hall												
Technology system upgrades												
Subtotal General Government	0											

ROADS/STREETS												
Year	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
Road Construction	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000				
Subtotal Road Construction	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	0	0	0	0

REVALUATION												
Year	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
Revaluation			143481.8					157829.98				
Subtotal Revaluation	0	0	143,482	0	0	0	0	157,830	0	0	0	0

WASTEWATER												
Year	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049
BOND 2021-2025 REPAIRS												
WATEWATER 2040 ANTICIPATED FULL UPGRADE			\$40,000,000.00									
CAPITAL RESERVE FUND	TBD	TBD	TBD									
Subtotal Wastewater												

## **Appendix F: CIP Report Matrix Fund Flow**

## **APPENDIX F: CIP FUNDFLOW**

FIRE DEPARTMENT												
CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BALANCE 12/31/19 + BALANCE YEAR END	2013	\$333,028.00	\$433,028.00	\$499,678.00	\$599,678.00	\$699,678.00	\$527,034.00	\$632,034.00	\$737,034.00	\$542,034.00	\$647,034.00	\$120,945.50
CONTRIBUTIONS (WARRANT ARTICLE)	0.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	105,000.00	105,000.00	105,000.00	105,000.00	105,000.00	100,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	0.00	\$433,028.00	\$533,028.00	\$599,678.00	\$699,678.00	\$799,678.00	\$632,034.00	\$737,034.00	\$842,034.00	\$647,034.00	\$752,034.00	\$220,945.50
EXPENDITURE EARMARKED	0.00	0.00	33,350.00	0.00	0.00	272,644.00	0.00	0.00	300,000.00	0.00	631,088.50	0.00
TOTAL REMAINING YEAR END	333,028.00	\$433,028.00	\$499,678.00	\$599,678.00	\$699,678.00	\$527,034.00	\$632,034.00	\$737,034.00	\$542,034.00	\$647,034.00	\$120,945.50	\$220,945.50
TOTAL REMAINING TEAR END	333,026.00	\$ <del>4</del> 33,020.00	\$ <del>4</del> 99,070.00	\$599,676.00	φ099,070.00	\$521,034.00	\$632,034.00	φ <i>131</i> ,034.00	\$542,054.00	\$647,034.00	\$120,945.50	\$220,945.50
RESCUE DEPARTMENT												
CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BALANCE 12/31/19 + BALANCE YEAR END		205,348.00	348.00	70,348.00	140,348.00	210,348.00	280,348.00	65,348.00	135,348.00	205,348.00	-32,652.00	37,348.00
CONTRIBUTIONS (WARRANT ARTICLE)	0.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES		275,348.00	70,348.00	140,348.00	210,348.00	280,348.00	350,348.00	135,348.00	205,348.00	275,348.00	37,348.00	107,348.00
EXPENDITURE EARMARKED	0.00	275,000.00	0.00	0.00	0.00	0.00	285,000.00	0.00	0.00	308,000.00	0.00	0.00
TOTAL REMAINING YEAR END	205,348.00	348.00	70,348.00	140,348.00	210,348.00	280,348.00	65,348.00	135,348.00	205,348.00	-32,652.00	37,348.00	107,348.00
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HIGHWAY EQUIPMENT												
CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BALANCE 12/31/19 + BALANCE YEAR END	0.00	3,882.00	66,882.00	10,882.00	12,482.00	-76,629.68	-96,526.32	28,473.68	-68,026.32	-205,277.84	-80,277.84	-279,099.28
CONTRIBUTIONS (WARRANT ARTICLE)	0.00	125,000.00	250,000.00	150,000.00	150,000.00	225,000.00	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00	125,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	0.00	128,882.00	316,882.00	160,882.00	162,482.00	148,370.32	28,473.68	153,473.68	56,973.68	-80,277.84	44,722.16	-154,099.28
EXPENDITURE EARMARKED	0.00	62,000.00	306,000.00	148,400.00	239,111.68	244,896.64	0.00	221,500.00	262,251.52	0.00	323,821.44	70,000.00
TOTAL REMAINING YEAR END	3,882.00	66,882.00	10,882.00	12,482.00	-76,629.68	-96,526.32	28,473.68	-68,026.32	-205,277.84	-80,277.84	-279,099.28	-224,099.28
TRANSFER STATION				2000							2222	
CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BALANCE 12/31/19 + BALANCE YEAR END		20,000.00	70,000.00	120,000.00	170,000.00	88,500.00	47,000.00	13,925.00	32,425.00	62,425.00	112,425.00	162,425.00
CONTRIBUTIONS (WARRANT ARTICLE)	0.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES		70,000.00	120,000.00	170,000.00	220,000.00	138,500.00	97,000.00	63,925.00	82,425.00	112,425.00	162,425.00	212,425.00
EXPENDITURE EARMARKED	0.00	0.00	0.00	0.00	131,500.00	91,500.00	83,075.00	31,500.00	20,000.00	0.00	0.00	170,000.00
TOTAL REMAINING YEAR END	20,000.00	70,000.00	120,000.00	170,000.00	88,500.00	47,000.00	13,925.00	32,425.00	62,425.00	112,425.00	162,425.00	42,425.00
PARKS EQUIPMENT (** Fund to be Established)												
CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BALANCE 12/31/19 + BALANCE YEAR END	2010	0.00	0.00	8,000.00	0.00	2,500.00	5,000.00	7,500.00	10,000.00	12,500.00	15,000.00	17,500.00
CONTRIBUTIONS (WARRANT ARTICLE)	0.00	15,000.00	8,000.00	7,600.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00	2,500.00
TOTAL AVAILABLE BEFORE EXPENDITURES	0.00	15,000.00	8,000.00	15,600.00	2,500.00	5,000.00	7,500.00	10,000.00	12,500.00	15,000.00	17,500.00	20,000.00
EXPENDITURE EARMARKED	0.00	15,000.00	0.00	15,600.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL REMAINING YEAR END	0.00	0.00	8,000.00	0.00	2,500.00	5,000.00	7,500.00	10,000.00	12,500.00	15,000.00	17,500.00	20,000.00
	0.00	0.00	0,000.00	0.00	2,000.00	0,000.00	1,000,00	10,000.00	12,000100	10,000.00	11,000.00	20,000.00
POLICE EQUIPMENT (** Fund to be Established)												
CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BALANCE 12/31/19 + BALANCE YEAR END		\$0.00	\$15,000.00	\$30,000.00	\$40,000.00	\$44,150.00	\$48,300.00	\$58,300.00	\$68,300.00	\$78,300.00	\$1,865.00	\$5,430.00
CONTRIBUTIONS (WARRANT ARTICLE)		\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES		\$15,000.00	\$30,000.00	\$40,000.00	\$50,000.00	\$54,150.00	\$58,300.00	\$68,300.00	\$78,300.00	\$88,300.00	\$11,865.00	\$15,430.00
EXPENDITURE EARMARKED		\$0.00	\$0.00	\$0.00	\$5,850.00	\$5,850.00	\$0.00	\$0.00	\$0.00	\$86,435.00	\$6,435.00	\$0.00
TOTAL REMAINING YEAR END	\$0.00	\$15,000.00	\$30,000.00	\$40,000.00	\$44,150.00	\$48,300.00	\$58,300.00	\$68,300.00	\$78,300.00	\$1,865.00	\$5,430.00	\$15,430.00
		-			_		<u>.</u>					
NEW POLICE BUILDING												
CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028		2030
BALANCE 12/31/19 + BALANCE YEAR END		45,042.00	145,042.00	245,042.00	345,042.00	445,042.00	545,042.00	345,042.00		-2,454,958.00		-2,254,958.00
CONTRIBUTIONS (WARRANT ARTICLE)		100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	· · · · · · · · · · · · · · · · · · ·	100,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES		145,042.00	245,042.00	345,042.00	445,042.00	545,042.00	645,042.00	445,042.00		-2,354,958.00	-2,254,958.00	-2,154,958.00
EXPENDITURE EARMARKED	0	0	0	0	0	0	300000	0	3000000	0	0	0
TOTAL REMAINING YEAR END	45042	145,042.00	245,042.00	345,042.00	445,042.00	545,042.00	345,042.00			-2,354,958.00	-2,254,958.00	-2,154,958.00
					*BOND REMAIN	ING 2.5MILLION	I FOR NEW POL	ICE DEPT (202)	7)			

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## TOWN OWNED BUILDING ETF

CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BALANCE 12/31/19 + BALANCE YEAR END		\$1.00	\$1.00	\$3,001.00	\$13,001.00	\$23,001.00	\$33,001.00	\$43,001.00	\$53,001.00	\$63,001.00	\$73,001.00	\$83,001.00
CONTRIBUTIONS (WARRANT ARTICLE)		\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES		\$10,001.00	\$10,001.00	\$13,001.00	\$23,001.00	\$33,001.00	\$43,001.00	\$53,001.00	\$63,001.00	\$73,001.00	\$83,001.00	\$93,001.00
EXPENDITURE EARMARKED	\$0.00	\$10,000.00	\$7,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26,250.00
TOTAL REMAINING YEAR END	\$1.00	\$1.00	\$3,001.00	\$13,001.00	\$23,001.00	\$33,001.00	\$43,001.00	\$53,001.00	\$63,001.00	\$73,001.00	\$83,001.00	\$66,751.00

## Town Hall Technology Expendable Trust \*\* (Fund to be Established)

CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BALANCE 12/31/19 + BALANCE YEAR END	\$0.0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
CONTRIBUTIONS (WARRANT ARTICLE)	\$0.0	\$25,000.00	\$25,000.00	\$25,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	\$0.0	\$25,000.00	\$30,000.00	\$30,000.00	\$10,000.00	\$15,000.00	\$20,000.00	\$25,000.00	\$30,000.00	\$35,000.00	\$40,000.00	\$45,000.00
EXPENDITURE EARMARKED	\$0.0	\$20,000.00	\$25,000.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL REMAINING YEAR END	\$0.0	\$5,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$15,000.00	\$20,000.00	\$25,000.00	\$30,000.00	\$35,000.00	\$40,000.00	\$45,000.00

## ROAD EXPENDIBLE TRUST

CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BALANCE 12/31/19 + BALANCE YEAR END	\$0.00	\$400,000.00	\$135,860.00	\$885,860.00	\$1,635,860.00	\$2,385,860.00	\$3,135,860.00	\$3,885,860.00	\$4,635,860.00	\$5,385,860.00	\$6,135,860.00	\$6,885,860.00
CONTRIBUTIONS (WARRANT ARTICLE)	\$750,000.00	\$800,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	\$750,000.00	\$1,200,000.00	\$885,860.00	\$1,635,860.00	\$2,385,860.00	\$3,135,860.00	\$3,885,860.00	\$4,635,860.00	\$5,385,860.00	\$6,135,860.00	\$6,885,860.00	\$7,635,860.00
EXPENDITURE EARMARKED	\$350,000.00	\$1,064,140.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL REMAINING YEAR END	\$400,000.00	\$135,860.00	\$885,860.00	\$1,635,860.00	\$2,385,860.00	\$3,135,860.00	\$3,885,860.00	\$4,635,860.00	\$5,385,860.00	\$6,135,860.00	\$6,885,860.00	\$7,635,860.00

#### **REVALUATION**

CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BALANCE 12/31/19 + BALANCE YEAR END		60,129.00	2,129.00	27,129.00	52,129.00	77,129.00	102,129.00	19,329.00	44,329.00	69,329.00	94,329.00	119,329.00
CONTRIBUTIONS (WARRANT ARTICLE)		40,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES		100,129.00	27,129.00	52,129.00	77,129.00	102,129.00	127,129.00	44,329.00	69,329.00	94,329.00	119,329.00	144,329.00
EXPENDITURE EARMARKED	0.00	98,000.00	0.00	0.00	0.00	0.00	107,800.00	0.00	0.00	0.00	0.00	118,580.00
TOTAL REMAINING YEAR END	60,129.00	2,129.00	27,129.00	52,129.00	77,129.00	102,129.00	19,329.00	44,329.00	69,329.00	94,329.00	119,329.00	25,749.00

WASTEWATER												
Year	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BOND 2021-2025 REPAIRS		3,200,000										
WATEWATER 2040 ANTICIPATED FULL UPGRADE												

<sup>\*\* \$3.2</sup> Million to be proposed for bonding.

## Wastewater Capital Reserve (\*\*Fund to be established)

CAPITAL RESERVE FUND FLOW	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
BALANCE 12/31/19 + BALANCE YEAR END		0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
CONTRIBUTIONS (WARRANT ARTICLE)		1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL AVAILABLE BEFORE EXPENDITURES		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
EXPENDITURE EARMARKED	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL REMAINING YEAR END	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

## APPENDIX F: CIP FUNDFLOW

FIRE DEPARTMENT											
CAPITAL RESERVE FUND FLOW	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
BALANCE 12/31/19 + BALANCE YEAR END	220,945.50	162,528.18	154,143.34	254,143.34	-24,136.16	75,863.84	127,506.34	227,506.34	327,506.34	427,506.34	-422,493.66
CONTRIBUTIONS (WARRANT ARTICLE)	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	\$320,945.50	\$262,528.18	\$254,143.34	\$354,143.34	\$75,863.84	\$175,863.84	\$227,506.34	\$327,506.34	\$427,506.34	\$527,506.34	-\$322,493.66
EXPENDITURE EARMARKED	158,417.32	108,384.84	0.00	378,279.50	0.00	48,357.50	0.00	0.00	0.00	950,000.00	0.00
TOTAL REMAINING YEAR END	162,528.18	154,143.34	254,143.34	-24,136.16	75,863.84	127,506.34	227,506.34	327,506.34	427,506.34	-422,493.66	-322,493.66
	102,020110	10 1,1 1010 1	20 1,1 1010 1	21,100110	10,000.01	121,000.01	221,000101	021,000101	121,000101	122,100.00	022,100100
RESCUE DEPARTMENT											
CAPITAL RESERVE FUND FLOW	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
BALANCE 12/31/19 + BALANCE YEAR END	107,348.00	177,348.00	252,348.00	4,348.00	74,348.00	144,348.00	-126,652.00	-56,652.00	13,348.00	83,348.00	153,348.00
CONTRIBUTIONS (WARRANT ARTICLE)	70,000.00	75,000.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00	70,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	177,348.00	252,348.00	322,348.00	74,348.00	144,348.00	214,348.00	-56,652.00	13,348.00	83,348.00	153,348.00	223,348.00
EXPENDITURE EARMARKED	0.00	0.00	318,000.00	0.00	0.00	341,000.00	0.00	0.00	0.00	0.00	351,000.00
TOTAL REMAINING YEAR END	177,348.00	252,348.00	4,348.00	74,348.00	144,348.00	-126,652.00	-56,652.00	13,348.00	83,348.00	153,348.00	-127,652.00
		_	_	_		_					
HIGHWAY EQUIPMENT											
CAPITAL RESERVE FUND FLOW	2031	2032	2033	2034	2035		2037	2038	2039	2040	2041
BALANCE 12/31/19 + BALANCE YEAR END	-224,099.28	-199,099.28	-277,026.78	-384,386.78	-473,561.78	-599,274.31	-399,274.31	-199,274.31	-61,774.31	-218,436.38	-620,261.38
CONTRIBUTIONS (WARRANT ARTICLE)	125,000.00	125,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00	200,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	-99,099.28	-74,099.28	-77,026.78	-184,386.78	-273,561.78	-399,274.31	-199,274.31	725.69	138,225.69	-18,436.38	-420,261.38
EXPENDITURE EARMARKED	100,000.00	202,927.50	307,360.00	289,175.00	325,712.53	0.00	0.00	62,500.00	356,662.07	601,825.00	321,175.00
TOTAL REMAINING YEAR END	-199,099.28	-277,026.78	-384,386.78	-473,561.78	-599,274.31	-399,274.31	-199,274.31	-61,774.31	-218,436.38	-620,261.38	-741,436.38
TRANSFER STATION											
CAPITAL RESERVE FUND FLOW	2031	2032	2033	2034	2035		2037	2038	2039	2040	2041
BALANCE 12/31/19 + BALANCE YEAR END	42,425.00	77,425.00	112,425.00	147,425.00	162,425.00	113,535.00	148,535.00	183,535.00	103,535.00	138,535.00	173,535.00
CONTRIBUTIONS (WARRANT ARTICLE)	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00	35,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	77,425.00	112,425.00	147,425.00	182,425.00	197,425.00	148,535.00	183,535.00	218,535.00	138,535.00	173,535.00	208,535.00
EXPENDITURE EARMARKED	0.00	0.00	0.00	20,000.00	83,890.00	0.00	0.00	115,000.00	0.00	0.00	0.00
TOTAL REMAINING YEAR END	77,425.00	112,425.00	147,425.00	162,425.00	113,535.00	148,535.00	183,535.00	103,535.00	138,535.00	173,535.00	208,535.00
PARKS EQUIPMENT (** Fund to be Established)											
CAPITAL RESERVE FUND FLOW	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
BALANCE 12/31/19 + BALANCE YEAR END	20,000.00	22,500.00	25,000.00	27,500.00	30,000.00	13,000.00	15,500.00	18,000.00	220.00	1,720.00	4,220.00
CONTRIBUTIONS (WARRANT ARTICLE)	2,500.00			2,500.00	2,500.00		2,500.00		1,500.00	2,500.00	2,500.00
TOTAL AVAILABLE BEFORE EXPENDITURES	22,500.00	25,000.00	27,500.00	30,000.00	32,500.00	15,500.00	18,000.00	20,500.00	1,720.00	4,220.00	6,720.00
EXPENDITURE EARMARKED	0.00	0.00	0.00	0.00	19,500.00	· ·	0.00	20,280.00	0.00	0.00	0.00
TOTAL REMAINING YEAR END	22,500.00	25,000.00	27,500.00	30,000.00	13,000.00		18,000.00	220.00	1,720.00	4,220.00	6,720.00
	,000.00	20,000.00	21,000.00	00,000.00	10,000100	10,000.00	10,000.00		1,120100	1,220.00	0,1 20:00
POLICE EQUIPMENT (** Fund to be Established)											
CAPITAL RESERVE FUND FLOW	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
BALANCE 12/31/19 + BALANCE YEAR END	\$15,430.00	\$25,430.00	\$35,430.00	\$38,351.50	\$41,273.00	\$51,273.00	\$61,273.00	\$71,273.00	-\$22,513.35	-\$20,299.70	-\$10,299.70
CONTRIBUTIONS (WARRANT ARTICLE)	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	\$25,430.00	\$35,430.00	\$45,430.00	\$48,351.50	\$51,273.00	\$61,273.00	\$71,273.00	\$81,273.00	-\$12,513.35	-\$10,299.70	-\$299.70
EXPENDITURE EARMARKED	\$0.00	\$0.00	\$7,078.50	\$7,078.50	\$0.00	\$0.00	\$0.00	\$103,786.35	\$7,786.35	\$0.00	\$0.00
TOTAL REMAINING YEAR END	\$25,430.00	\$35,430.00	\$38,351.50	\$41,273.00	\$51,273.00		\$71,273.00	-\$22,513.35	-\$20,299.70	-\$10,299.70	-\$299.70
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NEW POLICE BUILDING											
CAPITAL RESERVE FUND FLOW	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
BALANCE 12/31/19 + BALANCE YEAR END	-2,154,958.00	-2,054,958.00	-1,954,958.00	-1,854,958.00	-1,754,958.00		-1,554,958.00	-1,454,958.00	-1,354,958.00	-1,254,958.00	-1,154,958.00
CONTRIBUTIONS (WARRANT ARTICLE)	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00		100,000.00	100,000.00	100,000.00	100,000.00	100,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	-2,054,958.00	-1,954,958.00	-1,854,958.00	-1,754,958.00	-1,654,958.00	-1,554,958.00	-1,454,958.00	-1,354,958.00	-1,254,958.00	-1,154,958.00	-1,054,958.00
EXPENDITURE EARMARKED	0	0	0	0	0	0	0	0	0	0	0
TOTAL REMAINING YEAR END	-2,054,958.00	-1,954,958.00	-1,854,958.00	-1,754,958.00	-1,654,958.00	-1,554,958.00	-1,454,958.00	-1,354,958.00	-1,254,958.00	-1,154,958.00	-1,054,958.00

TOWN OWNED BUILDING ETF											
CAPITAL RESERVE FUND FLOW	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
BALANCE 12/31/19 + BALANCE YEAR END	\$66,751.00	\$76,751.00	\$86,751.00	\$96,751.00	\$106,751.00	\$116,751.00	\$126,751.00	\$136,751.00	\$146,751.00	\$156,751.00	\$166,751.00
CONTRIBUTIONS (WARRANT ARTICLE)	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	\$76,751.00	\$86,751.00	\$96,751.00	\$106,751.00	\$116,751.00	\$126,751.00	\$136,751.00	\$146,751.00	\$156,751.00	\$166,751.00	\$176,751.00
EXPENDITURE EARMARKED	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL REMAINING YEAR END	\$76,751.00	\$86,751.00	\$96,751.00	\$106,751.00	\$116,751.00	\$126,751.00	\$136,751.00	\$146,751.00	\$156,751.00	\$166,751.00	\$176,751.00
									•		
Town Hall Technology Expendable Trust ** (Fund to be Establishe	c										
		2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
BALANCE 12/31/19 + BALANCE YEAR END	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
CONTRIBUTIONS (WARRANT ARTICLE)	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	\$50,000.00	\$55,000.00	\$60,000.00	\$65,000.00	\$70,000.00	\$75,000.00	\$80,000.00	\$85,000.00	\$90,000.00	\$95,000.00	\$100,000.00
EXPENDITURE EARMARKED	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL REMAINING YEAR END	\$50,000.00	\$55,000.00	\$60,000.00	\$65,000.00	\$70,000.00	\$75,000.00	\$80,000.00	\$85,000.00	\$90,000.00	\$95,000.00	\$100,000.00
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ROAD EXPENDIBLE TRUST											
CAPITAL RESERVE FUND FLOW	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
BALANCE 12/31/19 + BALANCE YEAR END	\$7,635,860.00	\$8,385,860.00	\$9,135,860.00	\$9,885,860.00	\$10,635,860.00	\$11,385,860.00	\$12,135,860.00	\$12,885,860.00	\$13,635,860.00	\$14,385,860.00	\$15,135,860.00
CONTRIBUTIONS (WARRANT ARTICLE)	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00
TOTAL AVAILABLE BEFORE EXPENDITURES	\$8,385,860.00	\$9,135,860.00	\$9,885,860.00	\$10,635,860.00	\$11,385,860.00	\$12,135,860.00	\$12,885,860.00	\$13,635,860.00	\$14,385,860.00	\$15,135,860.00	\$15,885,860.00
EXPENDITURE EARMARKED	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00
TOTAL REMAINING YEAR END	\$8,385,860.00	\$9,135,860.00	\$9,885,860.00	\$10,635,860.00	\$11,385,860.00	\$12,135,860.00	\$12,885,860.00	\$13,635,860.00	\$14,385,860.00	\$15,135,860.00	\$15,885,860.00
											_
REVALUATION											
CAPITAL RESERVE FUND FLOW	2031	2032	2033	2034	2035	2036	2037	2038	2039		2041
BALANCE 12/31/19 + BALANCE YEAR END	25,749.00	50,749.00	75,749.00	87,749.00	99,749.00	111,749.00	123,749.00	135,749.00	147,749.00		171749
CONTRIBUTIONS (WARRANT ARTICLE)	25,000.00	25,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12,000.00	12000
TOTAL AVAILABLE BEFORE EXPENDITURES	50,749.00	75,749.00	87,749.00	99,749.00	111,749.00	123,749.00	135,749.00	147,749.00	159,749.00	· · · · · · · · · · · · · · · · · · ·	183,749
EXPENDITURE EARMARKED	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
TOTAL REMAINING YEAR END	50,749.00	75,749.00	87,749.00	99,749.00	111,749.00	123,749.00	135,749.00	147,749.00	159,749.00	171,749.00	183,749
WASTEWATER											
Year	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
BOND 2021-2025 REPAIRS											
WATEWATER 2040 ANTICIPATED FULL UPGRADE										\$40,000,000.00	
Wastewater Capital Reserve (**Fund to be established)											
CAPITAL RESERVE FUND FLOW	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041

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BALANCE 12/31/19 + BALANCE YEAR END

TOTAL AVAILABLE BEFORE EXPENDITURES

CONTRIBUTIONS (WARRANT ARTICLE)

EXPENDITURE EARMARKED

TOTAL REMAINING YEAR END

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## Appendix G: TAX IMPACT COMPARISON

## APPENDIX G: TAX IMPACT COMPARISON

TAX IMPACT WITH NO CIP	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Subtotal Fire	\$0.00	\$0.00	\$33,350.00	\$0.00	\$0.00	\$272,644.00	\$0.00	\$0.00	\$300,000.00	\$0.00	\$631,088.50	\$0.00
Subtotal Rescue	\$0.00	\$275,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$285,000.00	\$0.00	\$0.00	\$308,000.00	\$0.00	\$0.00
Subtotal Highway	\$216,402.00	\$62,000.00	\$306,000.00	\$148,400.00	\$239,111.68	\$244,896.64	\$0.00	\$221,500.00	\$262,251.52	\$0.00	\$323,821.44	\$70,000.00
Subtotal Transfer Station	\$0.00	\$0.00	\$0.00	\$0.00	\$131,500.00	\$91,500.00	\$83,075.00	\$31,500.00	\$20,000.00	\$0.00	\$0.00	\$170,000.00
Subtotal Parks	\$0.00	\$15,000.00	\$0.00	\$15,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal Police	\$0.00	\$15,000.00	\$30,000.00	\$40,000.00	\$44,150.00	\$48,300.00	\$58,300.00	\$68,300.00	\$78,300.00	\$1,865.00	\$5,430.00	\$15,430.00
Subtotal General Government	\$0.00	\$10,000.00	\$7,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26,250.00
Subtotal Road Construction	\$750,000.00	\$800,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00
Subtotal Revaluation	\$0.00	\$98,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$107,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$118,580.00
Subtotal Technology Expendable Trust		\$20,000.00	\$25,000.00	\$25,000.00								
New Police Building							\$300,000.00		\$3,000,000.00			
Fire Rescue Building Maint		\$50,000.00										
Bridge Repair					\$100,000.00							
Wastewater												
Gross Total	\$966,402.00	\$1,345,000.00	\$1,151,350.00	\$979,000.00	\$1,264,761.68	\$1,407,340.64	\$1,584,175.00	\$1,071,300.00	\$4,410,551.52	\$1,059,865.00	\$1,710,339.94	\$1,150,260.00
Estimated Valuation (+.005 per yr)	\$402,668.00	\$401,243.00	\$403,249.22	\$405,265.46	\$407,291.79	\$409,328.25	\$411,374.89	\$413,431.76	\$415,498.92	\$417,576.42	\$419,664.30	\$421,762.62
Estimated Tax Rate Impact (No CIP)	2.40	3.35	2.86	2.42	3.11	3.44	3.85	2.59	10.62	2.54	4.08	2.73

CIP TAX IMPACT	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Subtotal Fire Equipment Capital Reserve	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$105,000.00	\$105,000.00	\$105,000.00	\$105,000.00	\$105,000.00	\$100,000.00
Subtotal Ambulence Fund Capital Reserve	\$65,500.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00
Subtotal Highway Equipment Fund	\$25,000.00	\$125,000.00	\$250,000.00	\$150,000.00	\$150,000.00	\$225,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00
Subtotal Transfer Station Capital Reserve	\$25,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
Subtotal Parks Capital Reserve*		\$15,000.00	\$8,000.00	\$7,600.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
Subtotal Police Equipment Capital Reserve *		\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Subtotal Police Dept (New Building)	\$10,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
Subtotal General Government	\$15,300.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Subtotal Road Expendible Trust	\$750,000.00	\$800,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00
Subtotal Revaluation	\$20,000.00	\$40,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Subtotal Fire Rescue Bld Maint	\$25,000.00	\$25,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
Subtotal Bridge Repair	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Subtotal Technology Expendable Trust *		\$20,000.00	\$25,000.00	\$25,000.00								
Wastewater												
Gross Total	\$1,045,800.00	\$1,380,000.00	\$1,415,000.00	\$1,309,600.00	\$1,279,500.00	\$1,354,500.00	\$1,259,500.00	\$1,259,500.00	\$1,259,500.00	\$1,259,500.00	\$1,259,500.00	\$1,254,500.00
Estimated Valuation (+.005 per yr)	\$402,668.00	\$401,243.00	\$403,249.22	\$405,265.46	\$407,291.79	\$409,328.25	\$411,374.89	\$413,431.76	\$415,498.92	\$417,576.42	\$419,664.30	\$421,762.62
Estimated Tax Rate Impact	\$2.60	\$3.44	\$3.51	\$3.23	\$3.14	\$3.31	\$3.06	\$3.05	\$3.03	\$3.02	\$3.00	\$2.97

TAX IMPACT WITH NO CIP	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Subtotal Fire	\$158,417.32	\$108,384.84	\$0.00	\$378,279.50	\$0.00	\$48,357.50	\$0.00	\$0.00	\$0.00	\$950,000.00
Subtotal Rescue	\$0.00	\$0.00	\$318,000.00	\$0.00	\$0.00	\$341,000.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal Highway	\$100,000.00	\$202,927.50	\$307,360.00	\$289,175.00	\$325,712.53	\$0.00	\$0.00	\$62,500.00	\$356,662.07	\$601,825.00
Subtotal Transfer Station	\$0.00	\$0.00	\$0.00	\$20,000.00	\$83,890.00	\$0.00	\$0.00	\$115,000.00	\$0.00	\$0.00
Subtotal Parks	\$0.00	\$0.00	\$0.00	\$0.00	\$19,500.00	\$0.00	\$0.00	\$20,280.00	\$0.00	\$0.00
Subtotal Police	\$25,430.00	\$35,430.00	\$38,351.50	\$41,273.00	\$51,273.00	\$61,273.00	\$71,273.00	-\$22,513.35	-\$20,299.70	-\$10,299.70
Subtotal General Government	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal Road Construction	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00		
Subtotal Revaluation	\$0.00	\$0.00	\$0.00	\$0.00	\$130,438.00	\$0.00	\$0.00	\$0.00	\$0.00	\$143,481.80
Subtotal Technology Expendable Trust										
New Police Building										
Fire Rescue Building Maint										
Bridge Repair										
Wastewater										\$40,000,000.00
Gross Total	\$1,033,847.32	\$1,096,742.34	\$1,413,711.50	\$1,478,727.50	\$1,360,813.53	\$1,200,630.50	\$821,273.00	\$925,266.65	\$336,362.37	\$41,685,007.10
Estimated Valuation (+.005 per yr)	\$423,871.43	\$425,990.79	\$428,120.74	\$430,261.35	\$432,412.65	\$434,574.72	\$436,747.59	\$438,931.33	\$441,125.99	\$443,331.62
Estimated Tax Rate Impact (No CIP)	2.44	2.57	3.30	3.44	3.15	2.76	1.88	2.11	0.76	94.03

CIP TAX IMPACT	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Subtotal Fire Equipment Capital Reserve	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
Subtotal Ambulence Fund Capital Reserve	\$70,000.00	\$75,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00	\$70,000.00
Subtotal Highway Equipment Fund	\$125,000.00	\$125,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
Subtotal Transfer Station Capital Reserve	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00
Subtotal Parks Capital Reserve*	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$1,500.00	\$2,500.00
Subtotal Police Equipment Capital Reserve *	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Subtotal Police Dept (New Building)	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
Subtotal General Government	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Subtotal Road Expendible Trust	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00	\$750,000.00
Subtotal Revaluation	\$25,000.00	\$25,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
Subtotal Fire Rescue Bld Maint										
Subtotal Bridge Repair	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Subtotal Technology Expendable Trust *										
Wastewater										
Gross Total	\$1,237,500.00	\$1,242,500.00	\$1,299,500.00	\$1,299,500.00	\$1,299,500.00	\$1,299,500.00	\$1,299,500.00	\$1,299,500.00	\$1,298,500.00	\$1,299,500.00
Estimated Valuation (+.005 per yr)	\$423,871.43	\$425,990.79	\$428,120.74	\$430,261.35	\$432,412.65	\$434,574.72	\$436,747.59	\$438,931.33	\$460,987.63	\$483,154.21
Estimated Tax Rate Impact	\$2.92	\$2.92	\$3.04	\$3.02	\$3.01	\$2.99	\$2.98	\$2.96	\$2.82	\$2.69

## Appendix H. FY 2020 CIP Funding Recommendations Detail.

The Town of Henniker Capital Improvement Committee has evaluated the CIP Matrix and also the CIP Project and Funding Request Forms submitted by Departments and Committee's.

Note: Cogswell Spring Water Works did not respond to the committees request and is not included in the 2019 plan. In 2020, the CIP group will begin discussions with the School Board and SAU #24 to also include there items as part of the CIP Plan.

### **Henniker Fire Department:**

The CIP Committee based on the anticipated expenses calculated to maintain the equipment utilized by the Fire Department recommends an annual Capital Reserve Funding allocation of \$100,000. Equipment should be evaluated on an annual basis and mechanisms to maintain equipment at the department level to length life should be reviewed and implemented.

### **Henniker Rescue Squad:**

The CIP Committee approves the submission from Henniker Rescue to purchase an ambulance in FY 2020, with utilization of funds coming from the capital reserve fund established. Total amount of the expenditure is \$275,000. Note funding level for the FY2020 capital reserve fund should be \$70,000 to be allocated and the \$275,000 to be then expended from the fund.

To maintain funding with reduced impact on the taxpayers the CIP Committee also recommends that \$70,000 be allocated annually. Mechanisms to maintain the equipment fleet, such as undercoating to prevent rust should be implemented at the department level to length life of current fleet.

## **Henniker Highway Department:**

The CIP Committee approves the request from the Henniker Highway Department to purchase a vehicle lift for maintenance of highway and other town equipment. The purchase of the lift will improve safety within the department and increase productivity to repair and maintain equipment. Total cost of lift is \$62,000.

The CIP Committee also after review of the total cost of the department fleet recommends an annual allocation of \$100,000 into the Highway Equipment Capital Reserve Fund to adequately fund the current fleet of trucks vital to road construction and plowing operations.

#### **Henniker Transfer Station:**

The CIP Committee recommends that the Capital Reserve Fund for the Transfer Station be funded at \$50,000 annually beginning in 2020. There are anticipated large expenses to replace the dump trailers in the near future and current funding is not adequate to replace the trailers at \$100,000 each or to replace other equipment utilized.

**Parks and Recreation Department**: The CIP Committee approves the request from the Superintendent to purchase a new lawn mower in the 2020 budget cycle. A capital reserve fund for parks equipment should also be established this year to raise the \$15,000 and with approval to expend the \$15,000 for this year's purchase. With the capital reserve fund in place moving forward it is recommended that \$5,000.00 be allocated annually to meet replacement of equipment.

## **Henniker Police Department:**

Vehicles within the CIP Plan are allocated for funding within the Police Department Operating Budget and are included in the CIP Report Matrix to be considered and calculated if an impact fee were to be assessed. Other equipment such as weapons and MBT's within the cruiser are allocated in the CIP Matrix as well. The CIP committee recommends that a capital reserve fund for Police Department Equipment be established to begin to save for new weapons and MBT upgrades. Grants and other resources may be available for funding this equipment, however it is not a guarantee that funding will be obtained and should be planned for. Funding for this capital reserve is recommended at \$15,000.

## **Henniker Police Department - New Building:**

The CIP Committee spent a lot of time discussing the inadequate space currently housing the men and women of the Henniker Police Department. The department is out of date and health concerns have been identified. To reduce the liability and to begin planning for the long term future of our department in a timely manner the CIP Committee has included the purchase of land and construction of a new police facility on the CIP Report Matrix. The CIP Committee also recommends that the Capital Reserve Fund be funded at \$100,000 annually to reduce the cost that is anticipated for the construction, which is estimated to be \$4 Million Dollars.

## **Town Owned Building Expendable Trust:**

The CIP Committee evaluated the needs of painting in the near future for the Town Hall and The Grange Building and recommends funds be allocated according to the funds indicated in the CIP Matrix Report.

## **Town Technology Expendable Trust:**

The CIP Committee has included in the CIP Matrix Report a Town Technology Expendable Trust and recommends the creation of this fund at the 2020 Town Meeting. The CIP Committee strongly recognizes the need for upgrades to town hall systems to reduce operational time and

costs. The committee also recognizes the need to direct deposit to employees, the need to improve financial and accounting software for increased reporting, and the need to improve the ability of taxpayers to look up information and pay water, sewer, and tax bills through an online environment.

#### **Road Expendable Trust:**

The CIP Committee approves the recommendation from the Town of Henniker Road Management Committee to fund the Road Expendable Trust at \$750,000 to continue to the maintenance of our roadway infrastructure. The committee's recommendation has saved the town hundreds of thousands of dollars through bundling of road work.

The road management committee looks to repair the following proposed for FY 20:

- Union Street (Reclaim/Repave)
- Gould Street (Reclaim/Repave)
- Fairview Ave (Shim & Overlay)
- Patterson Hill Road (reclaim and repave)
- Western Ave (Cote Hill Town Line reclaim and repave)

Total cost if each road is contracted separately is over \$1.5 Million. To bundle the paving will reduce the overall cost \$250,000. Road construction projects for 2021 are also being evaluated. Note: Depot Hill is delayed until 2021 based on the request of the Cogswell Springs Water Works Department so they can replace waterlines within the roadway.

The Road Management Committee Report can be located at <a href="https://www.henniker.org/sites/default/files/fileattachments/General/page/6828/rmc\_phase\_1\_evaluation\_report\_final\_2016-01-02\_corrected.pdf">https://www.henniker.org/sites/default/files/fileattachments/General/page/6828/rmc\_phase\_1\_evaluation\_report\_final\_2016-01-02\_corrected.pdf</a>

#### **Revaluation Capital Reserve Fund:**

The Town of Henniker has approved the proposal for the revaluation scheduled for this year. We will need to continue to fund this reserve fund in preparation of the next evaluation. Recommended funding levels are located in the CIP Report Matrix.

### **Waste Water – Sewer Department:**

The Town of Henniker will be faced with a large scale cost to replace crucial portions of the wastewater treatment plant over the next three years for a total cost of \$3.2 Million. The CIP Committee discussed at lengths the ramifications especially as the Town of Henniker is trying to increase economic development with the adoption of two RSA's this upcoming town meeting.

The CIP Committee in conjunction with Town Administration has evaluated the total cost of the \$3.2 million dollar expenditure and the CIP Committee supports the Town of Henniker recommendation that the \$3.2 Million expense be funded with the 2.3% bond rate and to the expense be split at 60%/40% between users and residents.

The committee recognizes that the current base of water and sewer users needs to be increased on both systems to lower the individual impact of the \$40 million dollar cost anticipated in a 2040 time frame. This upcoming year the CIP Committee recommends that the planning board review development guidelines and ordinances related to new construction and connection to water and sewer lines. The CIP Committee also requests that conversations on a larger scale begin to expand water and sewer connections to potential developers in areas identified for commercial development.

### **Tucker Free Library: Accessibility and Expansion of Facility**

The CIP Committee received a request from the Tucker Free Library for implementation of a new elevator, bathroom renovations, and to expand services to the third floor. The amount requested was \$2.2 Million Dollars. The committee went back to the Library to request a breakdown of the proposed cost of a new elevator, modifications to bathrooms for accessibility, and construction to utilize the 3<sup>rd</sup> floor attic space as meeting space within the facility. That information as of this report is unavailable. Therefore the committee does not support this request as the request is preliminary and not in line with master plan activities. Funding for other infrastructure needs within our community must be addressed first.

#### **Azalea Park**

The Committee received a CIP Request form from the Azalea Park Committee for \$10,000+ dollars for the implementation of cameras and lighting within the park. The committee does not support this request as no tax payer dollars were to be obligated for this project.