TOWN OF TOLLAND

FY 2020 - 2021 through 2024 - 2025
Town Manager’s Five Year Capital Plan
February 13, 2020
Everything the Town does, from providing services to its residents and citizens, to equipping employees to effectively perform their jobs, requires the existence of certain basic physical assets.

Assets include:

- Streets
- Parks
- Buildings
- School Facilities
- Large Equipment
- Technology

Assets must be purchased, maintained and replaced on a timely basis or their usefulness in providing public services will diminish.

The Town’s Five Year Capital Improvement Program is developed to ensure adequate capital investment in the Town’s assets and to provide an orderly method for funding these assets.
WHAT IS A CAPITAL ITEM?

Definition of Capital Projects: Any project, to be included in the Town’s Capital Improvement Program, should fall into one of the following three program categories:

1. Any new or expanded physical facility, including preliminary design and related professional services.
2. Land or property acquisition.
3. Items of a non-recurring nature where the benefits are realized over a long period of time.

A project should also exhibit the following characteristics to be included in the Capital Improvement Program:

1. *Life Expectancy:* The project’s outcome, non-recurring in nature, should have a useful life of greater than eight years.
2. *Cost:* Cost should be a relatively high, non-operative expenditure for the Town; generally in excess of $10,000 for equipment or plant facility improvements.
# CAPITAL BUDGET PLANNING PROCESS

<table>
<thead>
<tr>
<th>Activity</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital budget requests submitted to Town Manager.</td>
<td>October 10, 2019</td>
</tr>
<tr>
<td>Preliminary Capital Budget Committee Review and Department Head meetings. Board of Education Superintendent and School Facilities Director were included in meetings.</td>
<td>Month of October, 2019</td>
</tr>
<tr>
<td>Manager submits Capital Program to Council.</td>
<td>Week of Dec. 9, 2019</td>
</tr>
<tr>
<td>Capital Budget Public Hearing held.</td>
<td>February 13, 2020</td>
</tr>
<tr>
<td>Manager submits Capital Program to Council with recommended General Fund Budget.</td>
<td>March 4, 2020</td>
</tr>
<tr>
<td>Town Council approves recommended Capital Program as part of Council’s Proposed Budget.</td>
<td>March 24, 2020</td>
</tr>
<tr>
<td>Capital Program as amended is part of Budget Referendum process.</td>
<td>May 5, 2020</td>
</tr>
</tbody>
</table>
TYPES OF FUNDING METHODS

- General Fund Contributions
- Capital Non-Recurring Fund
- Non-Referendum Notes
- Local Capital Improvement Plan Grant (State)
- Town Aid to Road Grant (State)
- State School Construction Grants and other State Grants
- Ambulance Fees
- Cemetery Funds
- Referendum Borrowing
- Unallocated Capital
- Recreation Special Revenue Fund
- Utility Reserve Fund
### YEAR 1 CAPITAL BUDGET SUMMARY

**Fiscal Year 2020-2021**

<table>
<thead>
<tr>
<th>CAPITAL BUDGET FUNDING CATEGORIES</th>
<th>Existing Funds</th>
<th>General Fund Contrib</th>
<th>CNRE Fund</th>
<th>Recreation Special Revenue</th>
<th>Non Refer Notes/ Bonds</th>
<th>LOCIP Grant</th>
<th>TAR Grant</th>
<th>State &amp; Federal Grants</th>
<th>School Const Grant</th>
<th>Ambul Reserve</th>
<th>Other Funding Sources</th>
<th>Appr Bonds</th>
<th>Funding Totals</th>
</tr>
</thead>
</table>

**PROJECTED AVAILABILITY OF CAPITAL FUNDS**

<table>
<thead>
<tr>
<th>Town Administration</th>
<th>118,540</th>
<th>110,788</th>
<th>149,558</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>378,886</th>
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</table>

**BOARD OF EDUCATION**

<table>
<thead>
<tr>
<th>Board of Education</th>
<th>10,000</th>
<th>45,000</th>
<th>0</th>
<th>0</th>
<th>90,000</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>85,000</th>
<th>230,000</th>
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**CAPITAL EQUIPMENT**

<table>
<thead>
<tr>
<th>Capital Equipment</th>
<th>0</th>
<th>18,779</th>
<th>0</th>
<th>0</th>
<th>387,870</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>33,000</th>
<th>439,649</th>
</tr>
</thead>
</table>

**FIRE AND AMBULANCE**

<table>
<thead>
<tr>
<th>Fire and Ambulance</th>
<th>30,000</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>465,000</th>
<th>495,000</th>
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</thead>
</table>

**PARKS AND RECREATION**

<table>
<thead>
<tr>
<th>Parks and Recreation</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
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<th>0</th>
<th>0</th>
<th>0</th>
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</thead>
</table>

**PUBLIC FACILITIES**

<table>
<thead>
<tr>
<th>Public Facilities</th>
<th>0</th>
<th>12,100</th>
<th>0</th>
<th>0</th>
<th>100,000</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>0</th>
<th>10,000</th>
<th>122,100</th>
</tr>
</thead>
</table>

**PUBLIC WORKS**

| Tree Trimming | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 70,000 | 0 | 0 | 0 | 0 | 0 | 70,000 |
|---------------|---|---|---|---|---|---|---|---------|---|---|---|---|---|---------|---------|

**STREETS AND ROADS**

| Construction and Reconstruction | 0 | 0 | 0 | 0 | 0 | 0 | 179,913 | 0 | 0 | 0 | 0 | 0 | 179,913 |
|----------------------------------|---|---|---|---|---|---|---------|---|---|---|---|---|---------|---------|
| Pavement Management              | 1,000,000 | 0 | 0 | 0 | 151,800 | 795,000 | 114,984 | 90,016 | 0 | 0 | 0 | 0 | 2,151,800 |
|                                  | 0 | 0 | 519,910 | 0 | 1,593,131 | 0 | 0 | 0 | 0 | 0 | 574,132 | 0 | 2,687,173 |

**SUMMARY PROJECT TOTALS**

<table>
<thead>
<tr>
<th>1,158,540</th>
<th>186,667</th>
<th>149,558</th>
<th>0</th>
<th>729,670</th>
<th>795,000</th>
<th>114,984</th>
<th>339,929</th>
</tr>
</thead>
</table>

| 0 | 0 | 519,910 | 0 | 1,593,131 | 0 | 0 | 0 | 0 | 0 | 574,132 | 0 | 2,687,173 |
Town Administration:

Town of Vernon Water Pollution Control Plant Upgrade

The Town of Vernon provides municipal wastewater treatment to Vernon, Ellington, Manchester, South Windsor and Tolland. The Vernon WPCA has been planning for the upgrades to the facility for several years. The Vernon WPCA currently operates a facility located at 100 Windsorville Road. The current facility was built in 1959 and upgraded in 1973 and 1993. The facility collects wastewater, treats the collected flow and discharges treated effluent to the Hockanum River. The facility provides a high level of treatment using biological and chemical treatment that operates continuously 24 hours a day, 7 days a week.

The CT Department of Energy and Environmental Protection (DEEP) has imposed a restrictive effluent phosphorous limit on the Vernon Water Pollution Control Facility (WPCF). To select the most cost effective approach to meeting the new limit, the Vernon WPCA prepared a Wastewater Facilities Plan.

FY20-21: SIGNIFICANT CAPITAL PROJECTS FUNDED BY THE GENERAL FUND
Total Amount: $186,667
The total project cost estimated is approximately $81,000,000. The town is eligible for funding assistance from DEEP under the Clean Water Fund. The costs for the portion of the project that is related to providing nitrogen removal is eligible for a 30% grant, and the costs for the phosphorous removal portion is eligible for a 50% grant. DEEP offers several funding assistance sources and all eligible project costs will receive a 20% grant assistance with the balance of the costs funded with a low interest loan (2%).

State grant funding programs are estimated to cover about $25 million of the $81m estimated total project cost. The Town’s of Ellington, South Windsor, Manchester and Tolland through their inter-municipal agreements (IMA) are required to contribute to this capital project based on their percentage of allocated flow.

Tolland’s contribution to the plant upgrade is based upon the daily flow allocation in the IMA (0.4 million gallons a day) divided by the permitted average daily flow of the plant (7.1 million gallons a day) = 5.63%
FY20-21: SIGNIFICANT CAPITAL PROJECTS FUNDED BY THE GENERAL FUND
Total Amount: $186,667

Tolland’s Funding of the upgrade:

Tolland’s total 20 year share of the remaining project cost is estimated at $3,298,110 (Subject to Change.)

- Tolland’s share based on the Inter-municipal agreement is 5.63% of the project cost and loan interest after grant proceeds.
- FY 20-21 General fund funding is $38,148, $99,558 from CNRE, and $55,000 from available account balance.
- In FY 18-19 Town Council approved a resolution to deposit unanticipated State revenue of $298,677 into the CNRE fund to be used over a 3 year period to alleviate the cost of the debt which will have to be built into the budget. This is the second year of phase-in of this plan.
Tolland’s Funding of the upgrade:

• It is recommended that the Town General Fund pay for 100% of Tolland’s share of the upgrade for several reasons:
  
  • The burden that it would place on the sewer user rate would be substantial and could deter any future commercial growth or lead to current commercial businesses leaving Tolland.
  
  • The School system provides education for all Tolland students and is one of the major users served by this system. This provides a benefit on a town wide basis and if the sewer user rate would increase, the cost for the School system and other Town buildings/Fire Stations would have to pay those costs also creating a town wide budgetary impact.
  
  • The commercial district served includes Big Y which provides the ability for all citizens to shop locally as well as to maintain some diversification in the grand list.
  
  • Tolland’s current user rate is $18 per thousand gallons which is significantly higher than Vernon’s rate of $5.75
FY20-21: SIGNIFICANT CAPITAL PROJECTS FUNDED BY THE GENERAL FUND
Total Amount: $186,667

Other Town Administration Projects:

- Replacement of Fire Marshal Vehicle $20,000
- Permit Software 17,000
- Depreciation amount for replacement of light duty vehicles funded by the General Fund:
  - Town $22,854 + $18,779 Public Works
  - BOE $12,786
FY20-21: SIGNIFICANT CAPITAL PROJECTS
FUNDED BY THE GENERAL FUND
Total Amount: $186,667

Board of Education:

- TIS Sidewalk Connection $35,000
- THS VCT Tile Replacements 10,000

Public Facilities:

- Replacement of Underground Storage Tanks $12,100
FY20-21: SIGNIFICANT CAPITAL PROJECTS FUNDED BY OTHER SOURCES

Town Administration:
• Fire Marshal Vehicle- $50,000 (CNRE Fund Portion)

Utility Reserve Fund (Balance as of July 1, 2019 - $357,032):
• Board of Education
  – THS Boiler Water Filtration System $85,000
• Public Facilities
  – Air Conditioning Unit Replacement for Fire Training Center - $10,000

District Wide BOE Parking Lot Repavement
• Non-referendum debt of $90,000
FY20-21: SIGNIFICANT CAPITAL PROJECTS FUNDED BY OTHER SOURCES

Capital Equipment:
• Replacement of Public Works Highway Truck - $33,000 (Cemetery Fund)

Public Safety (Ambulance Reserve):
• Personal Protective Equipment - $45,000
• Replacement of Self Contained Breathing Apparatus - $420,000 (plus $30,000 from existing funds)

Public Works (Non-referendum Debt)
• Replacement of Truck #35 - $177,000
• Firehouse Improvement Design Development - $100,000
• Capital Equipment Replacements/Refurbishment - $210,870
Streets & Roads:

- Drainage construction and design - $179,913 (Town Aid Road Grant)
- Tree Trimming - $70,000 (Town Aid Road Grant)
- Pavement Management - $205,000 (TAR and LoCIP Grants)
- Road Improvements $795,000 (Part of $5 million bond funding approval from November, 2018)
- Cross Farms Rear Parking Lot Expansion - $151,800 (Non-referendum debt)
Significant Projects in Years 2-5 By All Sources

Year 2

Town Administration:
Contribution to Town of Vernon Water Pollution Control Plant Facility Plan as defined by Inter-Municipal agreement with Vernon ($218,542) - $55,444 (General Fund) & $99,558 (CNRE) and $63,540 from account balance

Board of Education:
• THS replacement of VCT tiles - $10,000 (Year 3 of a 3 year phase in)
• THS Security Panel/Burglar system - $15,000
• TMS Library & Main office carpet - $26,950
• TIS Window glass replacements - $16,850
• TIS Hobart High Temp Conveyor Dishwasher & Sink System - $44,539
**Capital Equipment:**

- Replacement of front end loader, dump truck, service truck and an Exmark mower in the amount of $466,055 (funded by Non-Referendum borrowing)

- Replacement of a Parks Cargo Maintenance Van - $38,805

**Fire & Ambulance:**

- Replacement of Ambulance 640 funded by the Ambulance Reserve Fund - $285,000
Significant Projects in Years 2-5 By All Sources

Year 2, continued

Public Facilities:
• Various projects including replacement of Jail Museum Roof, Public Facilities yearly improvements and funding for the ADA Pathways Cross Farms Park Design fees ($25,000 General Fund; $66,000 LoCIP grant)
• Firehouse improvement designs to Station 140, Station 340 and Station 440 - $3,000,000 (Referendum required for approval of Notes and Bonds)

Tree Trimming:
• Elimination of hazardous trees due to damage done by insect infestation - $70,000 funded by LoCIP grant

Pavement Management:
• Various Road Improvements and paving - $1,000,000 - $165,016 (Town Aid Road - TAR), $33,984 (LoCIP Grant) and Referendum borrowing $800,000
• Drainage construction & Design - $103,913 (TAR Grant)
Significant Projects in Years 2-5 By All Sources

Year 3

Town Administration:
Contribution to Town of Vernon Water Pollution Control Plant Facility Plan as defined by Inter-Municipal agreement with Vernon - $164,906 (General Fund)

Board of Education:
• District Wide Wireless Access Points - $130,800 (General Fund)

Capital Equipment:
• Replacement of various capital equipment - $274,131 (Non-Referendum borrowing)
• Two Highway Truck Replacements - $38,500 each

Public Safety:
• Replace Ambulance 540 - $285,000 (Ambulance Reserve Fund)
• Refurbish Engine Truck 240 - $140,000 (Ambulance Reserve Fund)
Significant Projects in Years 2-5 By All Sources

Year 3, continued

Public Facilities:
• Pole Sheds for the Highway Garage - $88,000 (LoCIP grant)

Tree Trimming:
• Elimination of hazardous trees due to damage done by insect infestation - $70,000 funded by Town Aid Road grant

Pavement Management:
• Various road improvements - $1,000,000 (various sources)
• Various drainage construction - $91,913 (TAR Grant)
Significant Projects in Years 2-5 By All Sources

Year 4

Town Administration:
• Contribution to Town of Vernon Water Pollution Control Plant Upgrade Facility Plan - $164,906 (General Fund)

Board of Education:
• TIS Modular Roof Replacement - $45,000 General Fund

Public Safety:
• Refurbish Tank 140 - $85,000 (Ambulance Reserve Fund)
• Replacement of Engine Tank 340 - $700,000 (Non-referendum borrowing)
Significant Projects in Years 2-5 By All Sources

Year 4, continued

Capital Equipment:
• Various Public Works capital equipment replacements ($540,200 - $505,000 (Non-Referendum borrowing) and $35,200 General fund

Tree Trimming:
• Elimination of hazardous trees due to damage done by insect infestation - $70,000 funded by Town Aid Road grant

Pavement Management:
• Address road maintenance, parking lot and neighbor-hood roads according to automated pavement management system recommendations - $1,154,913 ($820,000 Referendum Bonds, $114,984 LoCIP, $219,929 TAR)
• Various drainage construction - $50,000 (TAR Grant)
Significant Projects in Years 2-5 By All Sources

Year 5

Town Administration:
• Contribution to Town of Vernon Water Pollution Control Plant Upgrade Facility Plan - $164,906 (General Fund)

Capital Equipment:
• Replacement of Vac Con to comply with Catch Basin Cleaning and the MS4 Program - $410,000 (Non-Referendum Bonds)

Fire & Ambulance:
• Replacement of Engine Tank 440 - $725,000 (Non-Referendum Bonds)
• Refurbish Tank 440 - $85,000 (Ambulance Reserve Fund)
Tree Trimming:
• Elimination of hazardous trees due to damage done by insect infestation - $70,000 funded by Town Aid Road grant

Streets & Roads:
• Address road maintenance, parking lot and neighborhood roads according to automated pavement management system recommendations - $1,124,913 ($790,000 Referendum Bonds, $114,984 LoCIP, $219,929 TAR Grant)
• Various drainage construction - $50,000 (TAR Grant)
# Public Works Equipment Replacement Cycle

## Tolland Public Works Vehicle Replace/Rehab Schedule

<table>
<thead>
<tr>
<th>Year due to be replaced</th>
<th>Year of Vehicle</th>
<th>Vehicle #</th>
<th>Make / Model</th>
<th>Primary use of vehicle</th>
<th>Estimated cost of replacement</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 20/21</td>
<td>2003</td>
<td>9</td>
<td>Ford F-150</td>
<td>Transportation of crew and tools</td>
<td>$33,000</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 20/21</td>
<td>2008</td>
<td>33</td>
<td>Mack Dump Refurbish</td>
<td>Snow removal, hauling of materials</td>
<td>$52,000</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 20/21</td>
<td>2001</td>
<td>N/A</td>
<td>New Holland Skid Steer</td>
<td>Ball field prep, snow removal</td>
<td>$74,160</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 20/21</td>
<td>2008</td>
<td>75</td>
<td>Ford Van</td>
<td>Transportation of tools and parts for facilities</td>
<td>$38,805</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 21/22</td>
<td>2007</td>
<td>25</td>
<td>Ford F-550</td>
<td>Snow removal, hauling of materials</td>
<td>$84,710</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 21/22</td>
<td>2002</td>
<td>35</td>
<td>Western Star Dump</td>
<td>Snow removal &amp; water truck during summer</td>
<td>$177,000</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 21/22</td>
<td>2003</td>
<td>8</td>
<td>Ford F-350</td>
<td>Mechanics service truck for road calls</td>
<td>$52,105</td>
<td>Emergency service vehicle</td>
</tr>
<tr>
<td>FY 21/22</td>
<td>2014</td>
<td>72&quot; Exmark Mowers (4)</td>
<td>Mowing public/BOE grounds</td>
<td>$50,000</td>
<td>Front line summer equipment</td>
<td></td>
</tr>
<tr>
<td>FY 21/22</td>
<td>2007</td>
<td>53</td>
<td>Ford F-450</td>
<td>Snow removal, hauls mowing trailer, ball fields</td>
<td>$88,950</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 21/22</td>
<td>2002</td>
<td>Front End Loader</td>
<td>Primary loader - Load Rite System for salt calculations</td>
<td>$275,000</td>
<td>Front line winter equipment</td>
<td></td>
</tr>
<tr>
<td>FY 22/23</td>
<td>2004</td>
<td>38</td>
<td>F-350</td>
<td>Snow removal &amp; ball field maintenance</td>
<td>$93,181</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 22/23</td>
<td>2010</td>
<td>N/A</td>
<td>Toro Mower</td>
<td>16' cut capability for better production</td>
<td>$103,950</td>
<td>Front line summer equipment</td>
</tr>
<tr>
<td>FY 22/23</td>
<td>2007</td>
<td>68</td>
<td>Ford F-550</td>
<td>Snow removal &amp; ball field maintenance</td>
<td>$77,000</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 22/23</td>
<td>2007</td>
<td>10</td>
<td>Ford F-250</td>
<td>Transportation of crew</td>
<td>$38,500</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 22/23</td>
<td>2002</td>
<td>64</td>
<td>F-250</td>
<td>Sign truck</td>
<td>$38,500</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 23/24</td>
<td>2006</td>
<td>56</td>
<td>Ford F-250</td>
<td>Snow removal and summer maintenance</td>
<td>$35,200</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 23/24</td>
<td>2008</td>
<td>27</td>
<td>International 7400</td>
<td>Snow removal</td>
<td>$180,000</td>
<td>Front line vehicle</td>
</tr>
<tr>
<td>FY 23/24</td>
<td>N/A</td>
<td>Used Grader</td>
<td>Regrade unimproved roads</td>
<td>$75,000</td>
<td>Currently use outside contractor</td>
<td></td>
</tr>
<tr>
<td>FY 23/24</td>
<td>2003</td>
<td>Sweeper</td>
<td>Cleaning of streets, municipal and BOE parking lots</td>
<td>$250,000</td>
<td>Currently use outside contractor</td>
<td></td>
</tr>
<tr>
<td>FY 24/25</td>
<td>2000</td>
<td>7</td>
<td>Sterling Vac Con</td>
<td>Catch basin cleaning</td>
<td>$410,000</td>
<td>Currently use outside contractor</td>
</tr>
</tbody>
</table>

## Five Year Capital Equipment Total

$2,227,061
### Public Safety Equipment Replacement Cycle

#### Tolland Public Safety Vehicle Replace/Rehab Schedule

**Town-Owned Front-Line Apparatus**

(Blue denotes year it should have been replaced - Green denotes new date assigned)

<table>
<thead>
<tr>
<th>Vehicle Year</th>
<th>Current Age of Vehicle</th>
<th>Replacement Year</th>
<th>Year Rehab Completed or Recommended</th>
<th>Vehicle Make</th>
<th>Vehicle Model</th>
<th>Original Cost to Department</th>
<th>Cost of Rehab</th>
<th>Cost of Replacement</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1987</td>
<td>33</td>
<td>2018 / 2024</td>
<td>2007</td>
<td>ET 540</td>
<td>GMC</td>
<td>Fire Pumper</td>
<td>$146,000</td>
<td>$68,000</td>
<td>$625,000</td>
</tr>
<tr>
<td>1991</td>
<td>29</td>
<td>2025</td>
<td>2015</td>
<td>T 240</td>
<td>Pierce</td>
<td>Lance Quint Aerial</td>
<td>$62,500</td>
<td>$132,000</td>
<td>$1.2 million</td>
</tr>
<tr>
<td>1993</td>
<td>27</td>
<td>2023 / 2025</td>
<td>2012</td>
<td>ET 440</td>
<td>Pierce</td>
<td>Fire Pumper</td>
<td>$245,000</td>
<td>$85,000</td>
<td>$655,000</td>
</tr>
<tr>
<td>1994</td>
<td>26</td>
<td>2024 / 2026</td>
<td>2016</td>
<td>ET 340</td>
<td>Pierce</td>
<td>Fire Pumper</td>
<td>$316,000</td>
<td>$90,000</td>
<td>$655,000</td>
</tr>
<tr>
<td>2000</td>
<td>20</td>
<td>2027</td>
<td>2020</td>
<td>ET 140</td>
<td>Pierce</td>
<td>Fire Pumper</td>
<td>$335,410</td>
<td>$150,000</td>
<td>$125,000</td>
</tr>
<tr>
<td>2002</td>
<td>18</td>
<td>2016</td>
<td>NR</td>
<td>R 240</td>
<td>KME</td>
<td>Rescue Truck</td>
<td>$466,000</td>
<td>$750,000 to $850,000</td>
<td>Cap. 2019-2020</td>
</tr>
<tr>
<td>2003</td>
<td>17</td>
<td>2033</td>
<td>2025</td>
<td>T 140</td>
<td>Kenworth</td>
<td>Tanker</td>
<td>$225,000</td>
<td>$90,000</td>
<td>$350,000</td>
</tr>
<tr>
<td>2003</td>
<td>17</td>
<td>2032 / 2024</td>
<td>2024</td>
<td>T 440</td>
<td>Kenworth</td>
<td>T800 - Tanker</td>
<td>$225,000</td>
<td>$90,000</td>
<td>$350,000</td>
</tr>
<tr>
<td>2006</td>
<td>14</td>
<td>2028</td>
<td>2022</td>
<td>ET 240</td>
<td>Pierce</td>
<td>Fire Pumper Ambulance 640</td>
<td>$440,000</td>
<td>$150,000</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>5</td>
<td>2021</td>
<td>NR</td>
<td>A 640</td>
<td>Ford</td>
<td>Ambulance 640 F550 Reg Cab</td>
<td>$270,000</td>
<td>$275,000</td>
<td>Cap. 2021-2022</td>
</tr>
<tr>
<td>2017</td>
<td>3</td>
<td>2022</td>
<td>NR</td>
<td>A 540</td>
<td>Ford</td>
<td>Ambulance</td>
<td>$220,000</td>
<td>$285,000</td>
<td>Full Replacement</td>
</tr>
</tbody>
</table>

**Town-Owned Service Vehicles**

<table>
<thead>
<tr>
<th>Vehicle Year</th>
<th>Current Age of Vehicle</th>
<th>Replacement Year</th>
<th>Year Rehab Completed or Recommended</th>
<th>Vehicle Make</th>
<th>Vehicle Model</th>
<th>Original Cost to Department</th>
<th>Cost of Rehab</th>
<th>Cost of Replacement</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>14</td>
<td>2018</td>
<td>NR</td>
<td>S 240</td>
<td>Ford</td>
<td>5-DTY</td>
<td>$85,000</td>
<td>$90,000</td>
<td>Cap. 2019-2020</td>
</tr>
<tr>
<td>2015</td>
<td>5</td>
<td>2030</td>
<td>2026</td>
<td>S 140</td>
<td>Ford</td>
<td>FS50 Crew Cab Chassis</td>
<td>$120,000</td>
<td>$80,000</td>
<td>$155,000</td>
</tr>
<tr>
<td>2011</td>
<td>9</td>
<td>2020</td>
<td>NR</td>
<td>FM 140</td>
<td>Ford</td>
<td>Expedition</td>
<td>$5,500</td>
<td>$75,000</td>
<td>Reassigned from Town Pool in 2015</td>
</tr>
</tbody>
</table>

**Vehicles Owned by Tolland Fire Department, Inc.**

These vehicles are used by Career and Volunteer staff to conduct Town and Fire Department business.

<table>
<thead>
<tr>
<th>Vehicle Year</th>
<th>Current Age of Vehicle</th>
<th>Replacement Year</th>
<th>Year Rehab Completed or Recommended</th>
<th>Vehicle Make</th>
<th>Vehicle Model</th>
<th>Cost to Town</th>
<th>Cost paid by TFD Corp.</th>
<th>Cost of Replacement</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>16</td>
<td>2024</td>
<td>NR</td>
<td>Spec. Haz Trailer Carry On</td>
<td>Tow Trailer</td>
<td>$0.00</td>
<td>$8,500</td>
<td>$15,000</td>
<td>TFD Corp purchased with Private Donation in 2004</td>
</tr>
<tr>
<td>2006</td>
<td>14</td>
<td>2021</td>
<td>NR</td>
<td>Deputy Chief</td>
<td>Chevrolet Tahoe Ranger 6x6</td>
<td>UTV</td>
<td>$0.00</td>
<td>$20,000</td>
<td>$75,000</td>
</tr>
<tr>
<td>2008</td>
<td>12</td>
<td>2021</td>
<td>NR</td>
<td>UTV.240</td>
<td>Polaris</td>
<td>UTV</td>
<td>$0.00</td>
<td>$28,000</td>
<td>$35,000</td>
</tr>
<tr>
<td>2008</td>
<td>12</td>
<td>2024</td>
<td>NR</td>
<td>ATV.240</td>
<td>Polaris</td>
<td>500 Sport 2-Up</td>
<td>$0.00</td>
<td>$7,500</td>
<td>$15,000</td>
</tr>
<tr>
<td>2008</td>
<td>12</td>
<td>2028</td>
<td>NR</td>
<td>UTV-TRAILER</td>
<td>BIGTX</td>
<td>Trailer</td>
<td>$0.00</td>
<td>$4,500</td>
<td>$7,500</td>
</tr>
<tr>
<td>2011</td>
<td>9</td>
<td>2021</td>
<td>NR</td>
<td>S440</td>
<td>Chevrolet Tahoe</td>
<td>$0.00</td>
<td>$90,000</td>
<td>$90,000</td>
<td>TFD Corp purchased in 2011</td>
</tr>
<tr>
<td>2013</td>
<td>7</td>
<td>2033</td>
<td>NR</td>
<td>Trailer</td>
<td>United Trailer</td>
<td>UXT8524TAS2</td>
<td>$0.00</td>
<td>$12,000</td>
<td>$22,000</td>
</tr>
<tr>
<td>2016</td>
<td>4</td>
<td>2021</td>
<td>2021</td>
<td>Chief</td>
<td>Chevrolet Tahoe</td>
<td>$0.00</td>
<td>$90,000</td>
<td>$90,000</td>
<td>TFD Corp purchased in 2016</td>
</tr>
</tbody>
</table>
PAST 5 YEAR GENERAL FUND CAPITAL CONTRIBUTIONS

FY16 - $183,814 or .34% of Townwide Operating Budget
FY17 - $ 54,578 or .10% of Townwide Operating Budget
FY18 - $ 54,578 or .10% of Townwide Operating Budget
FY19 - $ 61,906 or .11% of Townwide Operating Budget
FY20 - $121,048 or .21 % of Townwide Operating Budget

Town Manager Proposed FY21 = $186,667
In FY 20/21 the General Fund budget will increase by $50,000 to $4,600,000 and will continue to increase through FY 23/24. The negative amount listed below under “Amount to be Paid from Debt Service Fund” is the amount to be contributed to cover the total debt payments. Much of this impact is due to debt for the Birch Grove School. The plan will allow the budget to begin being reduced in FY 2024-25 to eventually get back to $4,550,000. Once the budget returns to this level, the plan is to begin building capital reserves to fund future projects on a pay as you go basis as debt falls off the books.

<table>
<thead>
<tr>
<th></th>
<th>Debt Management Plan</th>
<th>General Fund Budget</th>
<th>Amount to be Paid from Debt Service Fund</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 20/21</td>
<td>$4,840,905</td>
<td>$4,600,000</td>
<td>($ 240,905)</td>
</tr>
<tr>
<td>FY 21/22</td>
<td>$5,402,674</td>
<td>$4,750,000</td>
<td>($ 652,674)</td>
</tr>
<tr>
<td>FY 22/23</td>
<td>$5,127,902</td>
<td>$4,975,000</td>
<td>($ 152,902)</td>
</tr>
<tr>
<td>FY 23/24</td>
<td>$5,260,395</td>
<td>$5,150,000</td>
<td>($ 110,395)</td>
</tr>
<tr>
<td>FY 24/25</td>
<td>$5,051,550</td>
<td>$5,000,000</td>
<td>($ 51,550)</td>
</tr>
</tbody>
</table>
Budget Schedule: Important Upcoming Dates

February 13, 2020 (Thursday)  Capital Budget Public Hearing – Council Chambers – 7:00 p.m.

February 24, 2020 (Monday)  Manager convenes joint meeting between Council and Board of Education (by April 11 per Charter requirement) – Library Program Room – 7:00 p.m.

March 4, 2020 (Wednesday)  Manager submits Budget to Council (by March 27 per Charter requirement)

March 5, 2020 (Thursday)  Advertise Public Hearing

March 11, 2020 (Wednesday)  Mgr. discusses Budget w/Council – Council Chambers – 7:00 p.m.
March 12, 2020 (Thursday)  Mgr. discusses Budget w/Council – Library Program Room – 7:00 p.m.
March 17, 2020 (Tuesday)  Mgr. discusses Budget w/Council – Library Program Room – 7:00 p.m.

March 18, 2020 (Wednesday)  **PUBLIC HEARING** on Manager’s Recommended Budget: Board of Education, Town Government, Capital Improvement Plan – Library Program Room – 7:00 p.m.

March 24, 2020 (Tuesday)  Council Discussion – Budget finalized – Council Chambers – 6:00 p.m.

April 7, 2020 (Tuesday)  Advertise Budget

April 20, 2020 (Monday)  **ANNUAL BUDGET PRESENTATION MEETING** – Library Program Room – 7:00 p.m.

April 21, 2020 (Tuesday)  Budget Presentation – Senior Center – 12:30 p.m.

May 5, 2020 (Tuesday)  Annual Budget Referendum

By May 12, 2020 (Tuesday)  Council to establish mill rate upon referendum adoption