

#### TOWN of TOLLAND/ 21 Tolland Green, Tolland, Connecticut 06084

Brian J. Foley Town Manager (860) 871-3600 BFoley@TollandCT.gov

December 8, 2022

TO:

Town Council

FROM:

Brian J. Foley, Town Manager

SUBJECT: FIVE-YEAR CAPITAL BUDGET

In accordance with Section C9-5 of the Town Charter, I submit to you the Five-Year Capital Plan covering the 2023/2024 – 2027/2028 fiscal years. This plan identifies the public improvements deemed necessary over the next five years which meet the parameters for inclusion in the Capital Budget. The Town's Capital Budget guidelines define a capital project as:

- a. Any new or expanded physical facility, including preliminary design and related professional services.
- b. Land or property acquisition.
- c. Items of a non-recurring nature where the benefits are realized over a long period of time.
- d. The project's outcome, non-recurring in nature should have a useful life of greater than eight years.
- e. Cost should be relatively high, non-operative expenditure for the Town; generally in excess of \$10,000 for equipment or plant facility improvements.

The major funding sources for capital improvements are the General Fund, CNRE, non-referendum notes, referendum notes, ambulance revenue, cemetery fund, utility reserve fund, state grants and potential requests for use of American Rescue Plan Act of 2021 funds (ARPA). While we recognize the continued concerns resulting from the post-Covid economic uncertainties of our times, the Capital Plan, as presented, is a recognition of the need to continue the investment of prior years so that the facilities, infrastructure, and equipment remain useful and can be operated in a safe manner. Budget constraints over the years have required some of our capital equipment needs to be pushed out beyond their anticipated useful lives. Since my appointment to office, I have met with my department heads to closely examine the need for equipment and apparatus.

The current FY 2022-23 budget includes \$255,880 from the General Fund for funding the Capital Improvement Plan. This represents 0.43% of the total general fund operating budget. By comparison, the amount in 2008/2009 was \$506,037 representing 1.10% of the total budget. Recognizing our capital needs as well as budgetary concerns, we are recommending an

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increased amount from the General Fund toward the Capital Improvement Plan of \$319,451. This is an increase of \$63,571 in the General Fund contribution in comparison to the current year. A portion of the impact of this increase is due to the need to begin increased general fund funding for the Vernon Water Pollution Control Plant upgrades. In addition, there is increased funding included for several Board of Education projects.

Significant items included as part of our recommendation for Year One are the following:

- 1. The fourth payment of the Vernon WPCA Sewage Treatment Plant upgrade is \$164,906. To fund this payment, we are using \$100,000 from the General Fund and \$64,906 from the Capital & Non-recurring fund from proceeds received in a settlement in a previous year. The total cost of this project over the next 20 years is \$3,298,110.
- 2. TIS Modular Roof Replacement: \$45.000 GF. The TIS portable classrooms were installed in 2003-2004 before the high school was built and were utilized as education space up until 2010. They have now been designated as the only district storage area for school supplies science curriculum materials as well as storage for all community/school based programs. This space could quickly be converted to learning space should an emergency arise. This interim structure is about 7500 square feet and the roof is comprised of EPDM style roof with a 20-year warranty. By 2024 we should plan on replacement of the roof or overlaid with another course of EPDM product.
- 3. TIS Human/Double Main Entrance (Trap): \$32,382 CNRE. The main entrance to TIS does not contain the trap area like those at BGP and THS. I hesitate to describe current school security conditions on a public document. The plan is to enhance a secondary interior holding/waiting area where visitors must be further queued before entering the rest of the building. This is a basic recommendation by virtually all school safety experts.
- 4. District Wide Hand Held Radio Enhancement: \$16,106 GF. The BOE is looking to add radios that would be able to track the unique ID's of all hand held radios that are affiliated with school security, and capable of putting a school into a secure lockdown. These radios will provide in identification and location of who was calling. A basic recommendation of school security experts.
- 5. TIS & TMS Seclusion Room Special Education Updates: \$58,000 ARPA request. The upgrades to these rooms will encourage monitoring of students, help to ensure staff and student safety while also creating additional infrastructure to more efficiently manage and control students when necessary. We anticipate requesting the use of ARPA funds for this project.
- 6. TIS Nurses Area Addition/Renovations: \$41,000 ARPA request. The TIS school nurse space is under-sized for the quantity and nature of students that they service. The space also lacks areas for private inspections outside of the restroom area and could be set up to include a quarantine area for future use. We anticipate requesting the use of ARPA funds for this project.

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- 7. Replacement of Large Dump Trucks #14 (2008) & #32 (2013) and Pick-Up Truck #56 (2006): \$640,000 Appr Bonds. These vehicles are primary snow removal vehicles, as well as daily use during constructions and various DPW projects. Each vehicle has excessive rust/rot. We intend to purchase the new trucks off the CT state bid.
- 8. Refurbish TFD Tanker 140: \$180,000 Ambulance Reserve Fund. Most of Tolland does not have access to fire hydrants. TFD needs to rapidly transport water to fire scenes. This tanker holds 3000 gallons. However, these tankers sit heavy with water for long periods of time. As a result, the suspensions need replacing. A new tanker will cost near \$500,000. A refurbishment will extend the life of the tanker by 10 years or more. This tanker is in line with the consultant's recommendations for apparatus.
- 9. Replacement of Firefighter Protective Gear: \$25,000 Ambulance Reserve Fund. Replacement of some of the personnel protective equipment due to exposures. This includes helmets, hoods, jackets, gloves, pants and boots to comply with NFPA 1851. Firefighter's personal protective equipment is not certified for use 10 years after the date of manufacturing or sooner depending on the type and amount of exposures.
- 10. Artificial Turf Replacement (THS): \$829,000 (\$775,000 in Non-Refer Notes/Bonds and \$54,000 LOCIP Grant). The artificial turf field at the high school has reached the end of its useful life. It is now time to replace it. Seams are lifting and there is significant wear and tear. Two inspections by qualified firms confirmed that will require replacement this year. The town is hoping to find grants to assist with funding. If any are awarded, less debt will be issued.
- 11. Security Upgrades to DPW Facilities and Town Hall: \$48,000 GF. The need for security cameras at both the Parks facility and the Highway Garage has become more prevalent than the four. Recent thefts have demonstrated this. We should have 24 hour surveillance at each location. Town Hall employees have also expressed a concern for a silent alarm for their safety. I hesitate to elaborate on current security status at these locations in this document.
- 12. Emergency Generator for Highway Garage: \$60,000 CNRE. The existing generator dates back to the late 1960s or early 1970s and is incapable of handling the current load demand since the expansion of the Highway facility. This facility provides fuel to DPW, our fire department, our ambulances and the school buses. It is in fair to poor condition. This is the main hub for Public Works operations and is the only power to run fuel pumps in emergency situations.
- 13. The Jail Museum Renovations and ADA Ramp: \$100,000 ARPA or Grant. The Town has been awarded a SHPO grant for design work at the historic jail museum for repair work to unsafe balcony and also to address ADA access to the building. We hope to secure a SHPO grant for the work but if not we will request consideration for ARPA funding.

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14. Town Tree Maintenance: \$70,000 TAR Grant. There are several trees within the Town that have been damaged by insect infestation that are safety concerns. \$70,000 of State grant funds have been programmed to address this issue.

#### 15. \$1,045,339 to continue to address our road pavement management needs.

We have included with the Five-Year Plan as attachments the Equipment Aging Schedule for Highway and Parks Department equipment as well as the complete list of Board of Education Capital requests. At this point we do not personally have the expertise to evaluate our DPW fleet. As the town has done with the Fire Department, my intent is to have an expert evaluate our DPW needs with our DPW fleet to determine the proper scope of apparatus. Based on that report we can responsibly determine our fleet needs for decades.

Over a number of years, the Town has made a major investment in the construction and maintenance of facilities, including Town and Board of Education buildings. We are in the seventh year and coming to completion of the \$9.6 million bond issue for school improvements, and similar investments have been made in the Town's infrastructure, consisting primarily of roads, bridges, and drainage, as well as in the Town's heavy equipment rolling stock. We recognize that in difficult financial times, it is often found to be easy to reduce mill rates by reducing capital budgets. However, by deferring needed projects, capital purchase costs continue to rise, borrowing costs increase, and infrastructure continues to deteriorate. Through extremely volatile years, we have been fortunate to maintain our triple-A bond rating to date. We need to carefully balance how much we are planning to spend, with both our debt service plan and our cash reserves, so that we do not jeopardize our strong financial status.

The Town's ability to bond to a greater extent for other improvements over the next several years is in large amount made possible due to the use of the recently established debt service reserve. Any authorized debt financing will be structured to minimize the impact on the next fiscal year's budget. Tolland has a low debt burden of 1.51% of market property value, well below our cap of 4% as required within the Town's Debt Policy. The town expects to issue additional new-money debt during the next few years as part of the CIP, which Standard and Poors Rating Agency "does not expect will alter their view" on our debt profile. Tolland also expects to finance more pay-as-you go for capital needs, supported by ARPA funds in the next year and in future years with general fund budgeted funds as debt service declines. Non-referendum borrowing is permissible in the next year pursuant to the Town Charter not to exceed \$2,411,000, which is 5% of the current grand levy (adjusted) as of FY 2022-23. The Town's Financial Advisor would like to present the updated Debt Management Plan, which takes into consideration the borrowing that we have recommended over the five years of the Plan at a Council meeting this February. Attached is a summary of debt service, which includes the impact of the financing we have recommended in the Five Year Capital Plan. Included within this assumption are other previously approved projects and the recommended Five Year Capital Plan. The additional amount borrowed in this assumption is approximately \$25,075,000 over the next five years, with \$8.675,000 of this amount as previously approved debt, and an additional \$16,400,000 as part of this five-year Capital Improvement Plan. Due to planned use of our Debt Service Reserve Fund

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and use of anticipated bond premiums, the 2023-2024 Debt Service budget will increase by \$50,000. After FY 2023-24 the budget will be stable along with future reductions. The increase is mainly due to the impact of the demolition and construction of Birch Grove Primary School. Starting in Year 2026-27, the Town Council can decide if it wants to reduce the debt service budget and reallocate a portion of the differential towards reserves to pay for future Capital projects on a pay-as-you-go basis. These estimates are again preliminary.

The Town continues to evaluate our equipment needs against replacement. Regardless, our Town must constantly manage the health of our equipment, apparatus and fleet. In trying to balance the impact on the mill rate, we find it necessary to spread out the cost over several years through the issuance of debt. We concur with the desire to reduce the dependence on debt financing, but we can't have the impact of paying for equipment with the General Fund contributions all at one time. Our goal is to phase in funds into our Capital and Non-Recurring fund to begin building reserves once our debt payments begin to decline. This will allow the Town to have less dependence on issuing debt for the Capital needs in the future.

The Town has approximately 132 miles of road for which it is responsible. It is the Town's goal to extend as long as possible the useful life of a road before complete reconstruction is required. The Town engaged VHB Engineering Services to implement an automated road management program. This program involves the review of all 132 miles of road and the development of a standard database that can be used to recommend priorities for future maintenance work. The results of the study were used this past year to determine priorities for road improvements and will continue to be used in the future. Each year we try to allocate approximately \$1 million towards road improvements. We are including \$820,000 next year for road maintenance from borrowed funds approved in the November 2018 referendum, and \$225,339 from State grants to meet our annual goal.

The Town of Tolland entered into an inter-municipal agreement several years ago with the Town of Vernon to provide treatment of the Town's sewer system sewage. This agreement requires that the Town must pay for any improvements to the Vernon Treatment plant based on a percentage share. The State and Federal Governments are requiring that the Vernon plant have some major upgrades that are estimated to be over \$69.5 million. This additional debt has affected the Town budget. The Town's portion of this debt is \$3,298,110. This will be paid over 20 years. FY 2023-24 will be our fourth payment with the cost being phased in a little more each year with the General Fund budget.

Capital equipment is another area of concern with many of the pieces being operated as first line equipment beyond their estimated useful life. The cost to keep this equipment on the road is high and the excessive amount of downtime of the equipment can impact the effectiveness of Town operations. As part of this memo, we are providing you with a complete listing of all Town rolling stock and its normal useful life. You will see that the Town normally keeps equipment well beyond its useful life, which does create significant maintenance and operation concerns. Replacement costs for equipment such as a plow truck are in the \$300,000 range, making it difficult to budget for more than one large piece of equipment per year. A more

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granular review by an experienced consultant of the staff and operations in DPW, will assist in determining whether the level of our current fleet is adequate, inadequate or in excess of our needs.

Also included as part of this memo is Charter-required information on the estimated operation expense for new facilities, or additions to facilities, recommended in the Plan. Town staff stands ready at any time to discuss the details of this plan and looks forward to continued dialogue on the importance of properly investing in the upkeep of the Town's capital needs. The Public Hearing on the Capital Budget is scheduled for February 9, 2023.

cc: Dr. Walter Willett Department Heads TO:

Brian Foley

Lisa Hancock

FROM:

W.Willett

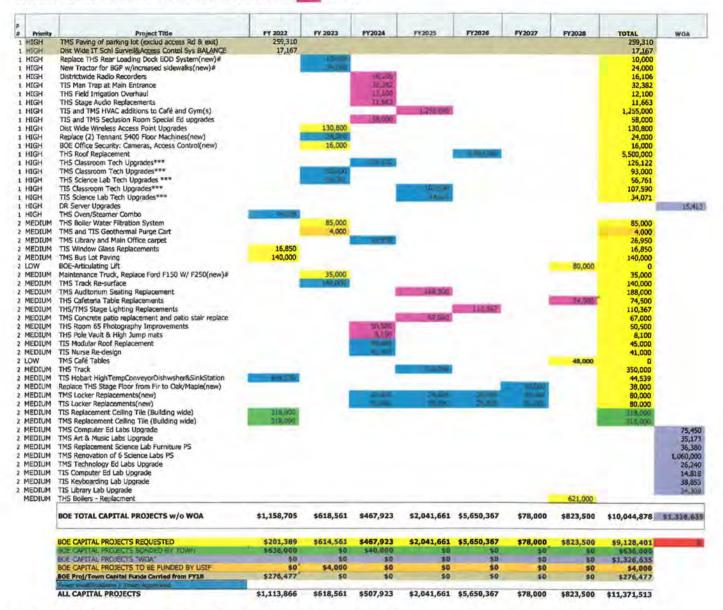
RE:

Capital Request of the Board of Education for 2024-2028

DATE:

October 13, 2022

Please see the attached documents for the Board of Education – Tolland Public School Capital Request items. The attached documents reflect what is illustrated in below.



Please do not hesitate to reach out if you need more information. Please note, the *past* narrative sheets and Capital Requests can be found here:

https://www.tolland.k12.ct.us/DistrictOffices/superintendent/superintendent\_willett\_s\_page/capital\_improvement\_plan

Respectfully,

Walt Willett

TPS Superintendent of Schools

#### Town of Tolland, Connecticut Existing & Proposed Debt Service 11-30-22

**Existing General Fund Only Debt Service** 

Proposed Debt Service ==>

Fiscal	Existing General Fund	Existing GF	Fund Debt (excludes Sewer Assessment Debt & 2011 & 2016	Annual Change in Existing	\$10,615,000 BANs Dated: 9/21 Due: 9/22	\$9,170,000 BANs Dated: 9/22 Due: 9/23	\$6,556,000 BANs Dated: 9/23 Due: 9/24	BANs \$11 621 000 Bonds Dated Sent 2024		\$7,777,000 BANs Dated: 9/25 Due: 9/26		Bonds Dated 20 Years Rate: 4		
Year	Principal	Interest	Energy Leases)	Debt Service	1.00% Interest	3.75% Interest	4.00% Interest	Principal	Interest	Total	3.50% Interest	Principal	Interest	Total
2024	3,885,667	989,838	4,875,504	104,720		342,920						-1	-	-
2025	3,703,667	844,809	4,548,475	(327,029)	4		262,240	-	246,925	246,925		-		- 4
2026	3,242,667	719,754	3,962,420	(586,055)	-		-	586,000	481,419	1,067,419		-	-	-
2027	2,250,000	625,413	2,875,413	(1,087,008)	Ų.			585,000	456,556	1,041,556	272,195	-		_
2028	2,015,000	549,813	2,564,813	(310,600)				585,000	431,694	1,016,694	-	-	216,600	216,600
2029	1,605,000	485,613	2,090,613	(474,200)	-	-	-	585,000	406,831	991,831		542,000	422,300	964,300
2030	1,600,000	433,713	2,033,713	(56,900)				580,000	382,075	962,075	-	545,000	400,500	945,500
2031	1,600,000	388,013	1,988,013	(45,700)				580,000	357,425	937,425	-	545,000	378,700	923,700
2032	1,475,000	346,453	1,821,453	(166,559)	4	-	-	580,000	332,775	912,775	-	545,000	356,900	901,900
2033	1,475,000	306,688	1,781,688	(39,766)				580,000	308,125	888,125	-	545,000	335,100	880,100
2034	1,475,000	266,216	1,741,216	(40,472)			-	580,000	283,475	863,475	+	545,000	313,300	858,300
2035	1,475,000	225,525	1,700,525	(40,691)	-		-	580,000	258,825	838,825	2	540,000	291,600	831,600
2036	1,470,000	183,800	1,653,800	(46,725)	-	-	-	580,000	234,175	814,175		540,000	270,000	810,000
2037	1,090,000	147,716	1,237,716	(416,084)	-	-	2	580,000	209,525	789,525	-	540,000	248,400	788,400
2038	1,090,000	118,684	1,208,684	(29,031)	-			580,000	184,875	764,875	-	540,000	226,800	766,800
2039	915,000	92,825	1,007,825	(200,859)		-	-	580,000	160,225	740,225	12	540,000	205,200	745,200
2040	910,000	69,650	979,650	(28, 175)	-	-		580,000	135,575	715,575		540,000	183,600	723,600
2041	910,000	45,675	955,675	(23,975)	- 1			580,000	110,925	690,925	4	540,000	162,000	702,000
2042	385,000	26,950	411,950	(543,725)	-		4	580,000	86,275	666,275	-	540,000	140,400	680,400
2043	385,000	13,475	398,475	(13,475)	-	V		580,000	61,625	641,625	-	540,000	118,800	658,800
2044		-	-	(398,475)	-			580,000	36,975	616,975		540,000	97,200	637,200
2045	-		-	-		-		580,000	12,325	592,325	-	540,000	75,600	615,600
2046					-	-		-	-	-		540,000	54,000	594,000
2047	-	-	-	-		-	14		-			540,000	32,400	572,400
2048	-	-		2	-	-	14	-		- 81		540,000	10,800	550,800
2049	-			-		-	1.0	-	- 2		-	-0.0.0.42	-	7 1 to 10 to 10 to
2050	-	-	-	4	-	-		-	- 4	- 4	1,2		4	- 2
2051	-					-		-	-	-	-			
Total	32,957,000	6,880,618	39,837,618		-	342,920	262,240	11,621,000	5,178,625	16,799,625	272,195	10,827,000	4,540,200	15,367,200

### Town of Tolland, Connecticut Existing & Proposed Debt Service 11-30-22 Page 2

Fiscal	\$2,626,764 BANs Dated: 9/27 Due: 9/28	Total Proposed	Total Proposed	Proposed Debt Service		Plus Proposed	Projected Bond & BAN	Existing Plus Proposed DS &	The second secon	Annual \$ Change of	Budget vs. Actual contribution/use	Debt Service Fund -	Annual \$ Change of Existing Plus Proposed	Annual % Change of Existing Plus Proposed Debt	Mill Rate to pay Debt
Year	2.5% Interest	Principal	Interest	(CIP)	ONLY	Interest ONLY	Premiums	Contribution	Debt Service	budget	Debt Svc Fund	Balance	Debt Service	Service 7 040/	Service
2024			342,920	342,920	3,885,667	1,332,758	90,000	5,218,424	4,750,000	50,000	(468,424)	508,146	341,785	7.01%	3.53
2025		500,000	509,165	509,165	3,703,667	1,353,974	200,000	5,057,640	4,750,000	0	(307,640)	400,506	(160,784)	-3.08%	3.51
2026	-	586,000	481,419	1,067,419	3,828,667	1,201,172	100,000	5,029,839	4,750,000	0	(279,839)	220,667	(27,801)	-0.55%	3.48
2027	-	585,000	728,751	1,313,751	2,835,000	1,354,164	250,000	4,189,164	4,500,000	(250,000)	310,836	781,503	(840,675)	-16.71%	3.27
2028	-	585,000	648,294	1,233,294	2,600,000	1,198,106	-	3,798,106	4,500,000	0	701,894	1,483,397	(391,058)	-9.33%	3.25
2029	05.000	1,127,000	829,131	1,956,131	2,732,000	1,314,744	-	4,046,744	4,500,000	0	453,256	1,936,653	248,638	6.55%	3.22
2030	65,669	1,125,000	848,244	1,973,244	2,725,000	1,281,957	-	4,006,957	4,500,000	0	493,043	2,429,696	(39,787)	-0.98%	3.20
2031	-	1,125,000	736,125	1,861,125	2,725,000	1,124,138	-	3,849,138	4,500,000	0	650,863	3,080,559	(157,819)	-3.94%	3.18
2032	- 7	1,125,000	689,675	1,814,675	2,600,000	1,036,128		3,636,128	4,500,000	0	863,872	3,944,431	(213,009)	-5.53%	3.15
2033		1,125,000	643,225	1,768,225	2,600,000	949,913		3,549,913	4,500,000	0	950,088	4,894,518	(86,216)	-2.37%	3.13
2034		1,125,000	596,775	1,721,775	2,600,000	862,991		3,462,991	4,500,000	0	1,037,009	5,931,528	(86,922)	-2.45%	3.11
2035	-	1,120,000	550,425	1,670,425	2,595,000	775,950		3,370,950	4,500,000	0	1,129,050	7,060,578	(92,041)	-2.66%	3.08
2036		1,120,000	504,175	1,624,175	2,590,000	687,975		3,277,975	4,500,000	0	1,222,025	8,282,603	(92,975)	-2.76%	3.06
2037	-	1,120,000	457,925	1,577,925	2,210,000	605,641		2,815,641	4,500,000	0	1,684,359	9,966,962	(462,334)	-14.10%	3.04
2038		1,120,000	411,675	1,531,675	2,210,000	530,359	2	2,740,359	4,500,000	0	1,759,641	11,726,603	(75,281)	-2.67%	3.01
2039	-	1,120,000	365,425	1,485,425	2,035,000	458,250	-	2,493,250	4,500,000	0	2,006,750	13,733,353	(247,109)	-9.02%	2.99
2040	-	1,120,000	319,175	1,439,175	2,030,000	388,825		2,418,825	4,500,000	0	2,081,175	15,814,528	(74,425)	-2,99%	2.97
2041	. ,	1,120,000	272,925	1,392,925	2,030,000	318,600	-	2,348,600	4,500,000	0	2,151,400	17,965,928	(70,225)	-2.90%	2.95
2042	-	1,120,000	226,675	1,346,675	1,505,000	253,625	-	1,758,625	4,500,000	0	2,741,375	20,707,303	(589,975)	-25.12%	2.93
2043		1,120,000	180,425	1,300,425	1,505,000	193,900	-	1,698,900	4,500,000	0	2,801,100	23,508,403	(59,725)	-3.40%	2.90
2044		1,120,000	134,175	1,254,175	1,120,000	134,175	-	1,254,175	4,500,000	0	3,245,825	26,754,228	(444,725)	-26.18%	2.88
2045	-	1,120,000	87,925	1,207,925	1,120,000	87,925		1,207,925	4,500,000	0	3,292,075	30,046,303	(46,250)	-3.69%	2.86
2046	-	540,000	54,000	594,000	540,000	54,000		594,000	4,500,000	0	3,906,000	33,952,303	(613,925)	-50.82%	2.84
2047		540,000	32,400	572,400	540,000			572,400	4,500,000	0	3,927,600	37,879,903	(21,600)	-3.64%	2.82
2048	-	540,000	10,800	550,800	540,000			550,800	4,500,000	0	3,949,200	41,829,103	(21,600)	-3.77%	2.80
2049	-	-	-				-	4	4,500,000	0	4,500,000	46,329,103	(550,800)	-100.00%	2.78
2050	-	-	-						4,500,000	0	4,500,000	50,829,103	0	#DIV/0!	2.76
2051	-	-	-	-					4,500,000	0	4,500,000	55,329,103	Ō	#DIV/0!	2.74
Total	65,669	22,448,000	10,661,849	33,109,849	52,665,000	17,357,342	640,000	72,947,467							1

#### Town of Tolland, Connecticut Existing & Proposed Debt Service 11-30-22 Page 3

Fiscal Year	Debt Per- Capita	Estimated Market Value	G.F. Bonded Debt as a % of Full Market Value	General Fund Expenditures (GAAP Basis)	General Fund debt service as a % of General Fund expenditures	Bonded Debt Outstanding
2024	1,947	1,920,730,969	1.51%	65,654,629	7.23%	29,071,334
2025	2,477	1,935,136,452	1.91%	66,147,039	7.65%	36,988,667
2026	2,220	1,949,649,975	1.70%	66,643,142	7.55%	33,160,001
2027	2,030	1,964,272,350	1.54%	67,142,965	6.24%	30,325,001
2028	2,581	1,979,004,393	1.95%	67,646,537	5.61%	38,552,001
2029	2,398	1,993,846,925	1.80%	68,153,886	5.94%	35,820,001
2030	2,216	2,008,800,777	1.65%	68,665,041	5.84%	33,095,001
2031	2,033	2,023,866,783	1.50%	69,180,028	5.56%	30,370,001
2032	1,859	2,039,045,784	1.36%	69,698,879	5.22%	27,770,001
2033	1,685	2,054,338,627	1.23%	70,221,620	5.06%	25,170,001
2034	1,511	2,069,746,167	1.09%	70,748,282	4.89%	22,570,001
2035	1,337	2,085,269,263	0.96%	71,278,895	4.73%	19,975,001
2036	1,164	2,100,908,783	0.83%	71,813,486	4.56%	17,385,001
2037	1,016	2,116,665,599	0.72%	72,352,087	3.89%	15,175,001
2038	868	2,132,540,591	0.61%	72,894,728	3.76%	12,965,001
2039	732	2,148,534,645	0.51%	73,441,438	3.39%	10,930,001
2040	596	2,164,648,655	0.41%	73,992,249	3.27%	8,900,001
2041	460	2,180,883,520	0.32%	74,547,191	3.15%	6,870,001
2042	359	2,197,240,146	0.24%	75,106,295	2.34%	5,365,001
2043	258	2,213,719,447	0.17%	75,669,592	2.25%	3,860,001
2044	183	2,230,322,343	0.12%	76,237,114	1.65%	2,740,001
2045	108	2,247,049,761	0.07%	76,808,893	1.57%	1,620,001
2046	72	2,263,902,634	0.05%	77,384,959	0.77%	1,080,001
2047	36	2,280,881,904	0.02%	77,965,346	0.73%	540,001
2048	0	2,297,988,518	0.00%	78,550,087	0.70%	1
2049	0	2,315,223,432	0.00%	79,139,212	0.00%	1
2050	0	2,332,587,608	0.00%	79,732,756	0.00%	1
2051	0	2,350,082,015	0.00%	80,330,752	0.00%	1
Total						



							ont-Line Appar				Prepared 12/07/2021
				Blue denotes y	ear it should	have been re	placed - Green	denotes new		ned)	
Vehicle Year	Age of Vehicle	Historical Replacement Year	Current Replacement Year	Year Rehab Completed or Recommended	Vehicle	Make	Model	Original Cost to Department	Cost of Rehab	Cost of Replacement	Comments
1987	35	2018 / 2024	2022	2007	ET 540	GMC	Fire Pumper	\$146,000	\$68,000	\$750,000	
1991	31	2025	2025	2015	T 240	Pierce Lance	Aerial	\$62,500	\$132,000	1.350 million	Town purchased in 2013 USED from Berlin, CT FD
1993	29	2023 / 2025	2023	2012	ET 440	Pierce	Fire Pumper	\$245,000	\$85,000	\$750,000	
1994	28	2024 / 2026	2024	2016	ET 340	Pierce	Fire Pumper	\$316,000	\$90,000	\$760,000	
2000	22	2027	2030	2020	ET 140	Pierce	Fire Pumper	\$335,410	\$154,000		
2002	20	2016	2021	NR	R 240	KME	Rescue Truck	\$466,000		\$750,000.00	Ordered April, 2021
2003	19	2033	2033	2023	T 140	Kenworth	Tanker	\$225,000	\$150,000	\$350,000	
2003	19	2032	2034	2024	T 440	Kenworth	T800 - Tanker	\$225,000	\$150,000	\$350,000	
2006	16	2028	2032	2022	ET 240	Pierce	Fire Pumper	\$440,000	\$180,000		
2015	7	2021	2021	NR	A 640 **	Ford	Ambulance 640 F550 Reg. Cab	\$270,000		\$312,000	ordered October, 2021 - **Replace every 5 years
2017	5	2022	2022	NR	A 540 **	Ford	F-550 Ambulance	\$220,000		\$370,000	**Replace every 5 years
						Town-Owned	Service Vehicle	es			
Vehicle Year	Current Age of Vehicle	Historical Replacement Year	Replacement Year	Year Rehab Completed or Recommended	Vehicle	Make	Model	Original Cost to Department	Cost of Rehab	Cost of Replacement	Comments
2003	19	2023	2023	2015	S 340	Ford	F 350 Pick Up	\$35,000	\$25,000	\$90,000	Renamed to S340 in 2016
2020	2	NR	NR	NR	S 240	Ford	S-DTY	\$85,000		\$90,000	4-21-70
2015	7	2030	2030	2026	S 140	Ford	F550 Crew Cab Chassis	\$120,000	\$80,000	\$155,000	Chassis

Vehicle Year	Age of Vehicle	Replacement Year	Replacement Year	Completed or Recommended	Vehicle	Make	Model	Original Cost to Department	of Rehab	Cost of Replacement	Comments
2003	19	2023	2023	2015	S 340	Ford	F 350 Pick Up	\$35,000	\$25,000	\$90,000	Renamed to S340 in 2016
2020	2	NR	NR	NR	S 240	Ford	S-DTY	\$85,000		\$90,000	
2015	7	2030	2030	2026	S 140	Ford	F550 Crew Cab Chassis	\$120,000	\$80,000	\$155,000	Chassis
2006	16	n/a	n/a	NR	S 540	Jeep	Grand Cherokee	\$4,500		\$50,000	Reassigned from Town Pool in 2011, Fire Marshal 2015, then to Fire Dept.
2021	1		NR	NR	FM 140	Chevrolet	Tahoe	\$70,000		\$90,000	Replaced 2011 Ford Expedition Was outfitted w/ Refurb, Equipment
2007	15		NR	2020	S 440	Ford	F350 S-DTY	\$85,000		\$90,000	Former S240. Reassigned to Fire Police in 2020
2016	6	2021	2023	NR	Fire Chief (Director of Public Safety)	Chevrolet	Tahoe	\$90,000		\$90,000	Capital Project (\$70,000 designated under Town Administration for FY 2022-2023) TFD Corp purchased in 2016 Moved to Town Capital List
-					Dept. Head	Request for C	Capital Project R	eplacement			
2004	18		2026	NR	Dive-Rescue Trailer	Car Mate	Enclosed Trailer	\$8,500	Replace	ment of both	Donation in 2004, Nov. 2021 Dept. Head Added to Capital Projects
2013	9		2026	NR	Multi-Purpose Trailer	United Trailer	Enclosed UXT8524TA52	\$12,000	trailers \$70,000 Private Don		Private Donation in 2014 Nov. 2021 Dept. Head Added to Capital Projects

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

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

Vehicle Year	Current Age of Vehicle	Historical Replacement Year	Replacement Year	Year Rehab Completed or Recommended	Vehicle	Make	Model	Cost to Town	Cost paid by TFD Corp.	Cost of Replacement	Comments
2006	16	2021	2021	NR	Deputy Chief	Chevrolet	Tahoe	\$0.00	\$20,000	\$90,000	TFD Corp purchased USED in 2014
2008	14	2021	2021	NR	UTV-240	Polaris	Ranger 6x6 UTV	\$0.00	\$28,000	\$35,000	TFD Corp purchased in 2008
2008	14	2024	2024	NR	ATV-240	Polaris	500 Sport 2-Up	\$0.00	\$7,500	\$15,000	TFD Corp purchased USED with Private Donation in 2014
2008	14	2028	2028	NR	UTV-TRAILER	BIG TEX	Trailer	\$0.00	\$4,500	\$7,500	TFD Corp purchased in 2008
2011	11	2021	2021	NR	S640	Chevrolet	Tahoe	\$0.00	\$90,000	\$90,000	TFD Corp purchased in 2011 Old S440
1987	35		NR	NR	ACO Horse Trailer	Texas	276 Horse Trailer	\$0.00			TFD Corp purchased USED with Private Donation in 2018
2012	10		NR	NR	Landscape Trailer	Carry-on	Utility Trailer	\$0.00			TFD Corp purchased USED with Private Donation in 2019

NR=Not Recommended

	Equipment Agin	g Schedi	le for U	nits Assi	gned to	Highwa	y Divisi		
Vehicle/Ean	# Description	Year			FV 24/25	FY 25/26	FV 26/27	updated as of	FY 28/29
rucks:	in procession in the second	1 2000	11 22/20	1 1 10/11	111111	1110000	11111111		
12 TOL	International 4700 (Tree Truck)	2000	12	-	74	- 38	20	-	
64 TOL	Ford F250	2002	14		-	1	2	3	
35 TOL	Western Star Dump	2002	1	2	3	4	5		
8 TOL	Ford Utility (new body in 2018)	2002/2018	1	2	3	4	5		
9 TOL	Ford F150	2003/2018	- 1	- 4	3	4	,		
23 TOL	Mack 10 Wheel (refurbished 2015)	2003	18	100	-10	-	19	91	
33 TOL	Mack Dump	2004	1.8	12	- 49	- 45			
10 TOL	Ford F250 P/U	2007	1	2	3	4	5	6	
10 TOL	Ford D-550 Dump	2007	- 1	- 1	3	- 4	,		
14 TOL	GMC 7500	2007	- 14		- 1	2	3	4	_
21 TOL	Mack Dump	2008	19			1	2		
27 TOL	International 7400	2008	100	15	,	2	3	4	
31 TOL.	International 7400	2009	- 34		1	Z ve		-	
26 TOL	International 7400	2012	- 0	14		- 100	- 1	100	
32 TOL	International 7400	2012	11	12	13	24	3	4	
BLTOL	International 7400	2012	10	11	12	13	100	1	
28 TOL	International 7400	2013	9	10	12	12	Test	1	
11 TOL	Ford F350	2014	8	9	10	14	112	2	
13 TOL	Ford F350 Rack Body	2015	8	9	10	- 70	12		
2 TOL	Ford F350 Rack Body	2015	8	9	10	11	12	13	_
24 101.	International 7400	2015	7						_
		2016	7	8	9	10 10	11	12	
6 101	International Low Pro 4300			8	9	7	- 11	12	_
4 TOL	Ford F250	2018	4		6		*		
29 TOL	International 7400	2018	4	5	6	7	8		
30 TOL	International 7400	2018	4	5	6	7	8	9	
heduled Repl		2022							
19 TOL	Sucet Sweeper	2022		1	2	3	4		
7 TOL	Vac-All	2022		.1	2	3	4		
14 TOL	GMC 7500	2024	- 14		- 1	2	3		
27 TOL	International 7400	2024	- 18		1	2	3		
21 TOL	Mack Dump	2024	14	12	_	1	2		
11 TOL	Ford F350	2021	8	9	10		1	2	
	Roadside Mower	2026	12	- 0	14	CH P	1	2	
20 701	Cat Grader	2023	-301	- 21		1	2		
28 TOL	International 7400	2027	9	10	11	12	- 20	- 1	
31 TOL	International 7400	2028	n			10.	- 11	_	
22 TOL	Cat Backhoe	2028	9	10	11	12	- 13		
32 TOL	International 7400	2024	11		1	2	3	4	
avy Equip		1070			_				
7.701	Cat Grader	1972	-50	251	-	1	2		
7 TOL	Vac-All	2000		1	2	3	4	5	
20 TOL	Cat 938 Loader	2002	1	2	3	4	. 5	6	
19 TOL	Elgin Sweeper	2003	-	1	2	3	4	5	
	Paver (used)	2007		365	- 17	- 18		- 10	
	Roadside Mower	2010	12	13	. 14		1		
	Hyndai Excavator 4500	2011	12	13	14	15	16		
17 TOL	Cat Loader 924	2014	9	10	11	12	13	14	
22 TOL	Cat Backhoe	2014	9	10	11	12	13	100	
	Wacker Pro-Line Roller	2017	5	6	7	8	9	10	
eduled Repl		40		-					
20 TOL	Front End Loader	2022	1	2					
	Big Truck					3 years past reco	mmended end	of service	
	Low Profile Dump							ded end of service	e
	Small Dump					scheduled for re		and one or sorvice	
	Pick Up w/Utility Body								
	Pick Up								
	r can MP								

Ford F550 Ford F550 Ford F550 Ford F550 Ford F550 Ford F550 Ford F250 Scheduled Replacements:  81 TOL Ford F250 John Deere T Cat Loader Ford Tractor Sweepstar Easy Rake Gravely Snov John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snov Cat Loader Gravely Snov Cat Loader Ford Tractor Sweepstar Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snov Cat Loader Gravely Snov Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze Exmark New Ford Ford Ford Ford Ford Faxing New Ford	chanics truck) 300 Durastar actor Blower Blower actor Holland180 wer Blower	2023 2026 2027 2028 2011 2019 2015 2016 2017 2018 2025 2027 2023 2027 2023 2020 2011 2019 2015 2016 2017 2018 2025 2026 2027 2023 2020 2027 2023 2020 2020 2020	11 1 1 1 2 2 8 8 6 6 5 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 2 1 1 1 3 3 9 7 7 6 6 5 5 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 3 3 4 4 10 8 7	S 25/26  3 3 3 2 4 11 3 4 18 5 11 9 8 7 1 1 20 2 20 2	4 3 5 2 4 5 6 12 10 9	5 5 4 6 3 5 6 17 7 11 10 9 3 2 1 4	FY 28/29
Chevrolet 35 Ford F550 Ford F250 Ford F250 Ford F250 Ford F250 Ford F250 Ford F550 Ford F250 Ford F250 Ford F250 Ford F250 Ford F250 John Deere T Cat Loader Ford T250 Ford F250	Blower Blower actor Holland180 wer Blower	2023 2006 2022 2007 2023 2022 2011 2019 2015 2016 2017 2018 2025 2026 2027 2023 1970 1991 1998 1999 2001 2001 2001 2001 2001 2001 2001 2000	1 1 1 1 2 2 8 8 6 6 5 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 2 13 3 9 7 6 5	2 1 3 2 3 4 4 10 8 7 6	3 2 4 1 3 4 1 5 5 11 9 8 7 1	4 3 3 5 2 4 4 5 5 4 4 6 12 2 10 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 5 6 3 5 6 117 7 11 10 9 3 2 1 1 4	
Ford F550  State  State	Blower Blower actor Holland180 wer Blower	2023 2006 2022 2007 2023 2022 2011 2019 2015 2016 2017 2018 2025 2026 2027 2023 1970 1991 1998 1999 2001 2001 2001 2001 2001 2001 2001 2000	1 1 1 1 2 2 8 8 6 6 5 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 2 13 3 9 7 6 5	2 1 3 2 3 4 4 10 8 7 6	3 2 4 1 3 4 1 5 5 11 9 8 8 7	4 3 3 5 2 4 4 5 5 4 4 6 12 2 10 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 5 6 3 5 6 117 7 11 10 9 3 2 1 1 4	
## Ford F250 ## John Deere T Cat Loader ## Ford T250 ## Ford F250 ## John Deere T Cat Loader ## Ford T250 ## Ford F250 ## Ford T250 ## Ford F250 ##	Blower Blower Holland180 wer Blower	2006 2022 2007 2023 2022 2011 2019 2015 2016 2017 2018  2025 2026 2027 2023  1970 1991 1998 1999 2001 2001 2005	1 1 1 1 2 2 8 8 6 6 5 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1 2 13 3 9 7 6 5 5	1 3 2 2 3 3 4 4 10 8 7 6 6 19 19 1	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3 3 5 5 2 4 4 5 5 6 6 12 10 9 9 8 8 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 6 3 5 6 17 7 12 11 10 9 3 2 1 1 4	
Ford F450  81 TOL Ford F250 Ford F550 75 TOL 3/4 Ton Van Ford F450 Ford F550 Ford F550 Ford F550 Ford F550 Ford F550 Ford F550 Ford F250 International Ford F250 Ford	Blower Blower Holland180 wer Blower	2022 2007 2023 2022 2011 2019 2015 2016 2017 2018 2025 2026 2027 2023 1970 1991 1998 1999 1999 2001 2001 2001 2001	1 1 1 1 2 2 8 8 6 6 5 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 13 3 9 7 6 5	3 2 3 4 4 10 8 7 6	4 1 3 4 1 5 111 9 8 7 7	5 2 4 5 0 6 2 10 9 1 1 2 1 1 3	6 3 5 6 6 117 7 12 12 11 10 9 9 3 2 2 1 1 4 4 12 12 12 12 12 12 12 12 12 12 12 12 12	
## STOL Ford F250  ## Ford F250  ## Ford F350  ## Ford F250  ## Ford F250  ## Ford F250  ## Ford F250  ## John Deere T  ## Cat Loader  ## Ford Tactor  ## Sweepstar  ## Easy Rake  ## Gravely Snow  ## Gravely Snow  ## Gravely Snow  ## Gravely Snow  ## Cat Loader  ## Gravely Snow  ## Gravely Snow  ## Cat Loader  #	Blower Blower Holland180 wer Blower	2007 2023 2022 2011 2019 2015 2016 2017 2018  2025 2026 2027 2023  1970 1991 1998 1999 2001 2001 2001 2005	12 2 8 6 5 4 112 117 113	1 2 13 3 9 7 6 5	2 3 4 10 8 7 6	1 3 4 4 1 5 5 1 1 1 9 8 8 7 7 1 1 2 2 0 2 2 2 4 4 4 4 4 2 3 3	2 4 5 6 12 10 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 5 6 17 7 12 11 10 9 3 3 2 1 1 4	
Ford F550  75 TOL  3/4 Ton Van Ford F450 Ford F550 Ford F250 International Ford F250 John Deere T Cat Loader Ford T250 Ford T2	Blower Blower Holland180 wer Blower	2023 2022 2011 2019 2015 2016 2017 2018 2025 2026 2027 2023 1970 1991 1998 1999 2001 2001 2001 2005	12 2 8 6 5 4 112 117 113	2 113 3 9 7 6 6 5	3 4 4 10 8 7 6	3 4 15 5 11 9 8 8 7 1 1	4 5 0 6 10 9 10 2 1 1	3 2 11 4 4	
75 TOL  3/4 Ton Van Ford F450 Ford F250 in Ford F550 Ford F250 International Ford F250 Cheduled Replacements:  81 TOL Ford F250 Ford F250 Ford F250 Ford F250 Ford F250 Equipment: Ford Tractor Sweepstar Easy Rake Gravely Snov John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnn Gravely Snov Cat Loader Gravely Snov Lazer Lawnn Gravely Snov Lazer Lawnn Kubota tracte 4000 Lawnnn Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze	Blower Blower Holland180 wer Blower	2022 2011 2019 2015 2016 2017 2018 2025 2026 2027 2023 1970 1991 1998 1999 2001 2001 2001 2005	12 2 8 6 5 4 112 117 113	2 113 3 9 7 6 6 5	3 4 4 10 8 7 6	4 19 5 11 9 8 7 7 1 1 20 2 2 2	5 4 6 12 2 10 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 in 7 7 12 in 11 io 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
Ford F450  63 TOL Ford F250 (m Ford F550)  Ford F550  Ford F550  International  3 TOL Ford F250  International  3 TOL Ford F250  Sheduled Replacements:  81 TOL Ford F250  John Deere T Cat Loader  Ford Tractor  Sweepstar Easy Rake Gravely Snov John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnn Gravely Snov Cat Loader Gravely Snov Lazer Lawnn Gravely Snov Cat Loader Gravely Snov Lazer Lawnn Kubota tracte 4000 Lawnn Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze	Blower Blower Holland180 wer Blower	2011 2019 2015 2016 2017 2018 2025 2026 2027 2023 1970 1991 1998 1999 2001 2001 2001 2005	12 2 8 6 5 4 112 117 113	13 3 9 7 6 5 5	4 10 8 7 6	15 5 11 9 8 7 1 1 20 2	2 1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	17 7 12 11 10 9 3 2 1 1 4	
63 TOL Ford F250 in Ford F550 Ford F550 Ford F550 Ford F550 Ford F550 Ford F550 Ford F250 F070 F250 F250 F250 F250 F250 F250 F250 F25	Blower Blower Holland180 wer Blower	2019 2015 2016 2017 2018 2025 2026 2027 2023 1970 1991 1998 1999 2001 2001 2001 2005	2 8 6 5 4 12 21 17 13	3 9 7 6 5	4 10 8 7 6	11 9 8 7 1 1 20 2 2	6 12 10 9 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 11 10 9 3 2 2 1 4	
Ford F550 Ford F550 Ford F550 Ford F550 Ford F550 Ford F550 Ford F250 Ford F250 John Deere T Cat Loader Ford F250 Ford Tractor Sweepstar Easy Rake Gravely Snov Gravely Snov John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snov Cat Loader Gravely Snov Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze Exmark Nower Go'' Exmark N Remote Contribution	Blower Blower Holland180 wer Blower	2015 2016 2017 2018 2025 2026 2027 2023 1970 1991 1998 1999 2001 2001 2001 2005	8 6 5 4 4 12 11 11 11 11 11 11 11 11 11 11 11 11	9 7 6 5	10 8 7 6	11 9 8 7 1 1 20 2 2	12 10 9 8 2 1 1	12 11 10 9 3 2 2 1 4	
Ford F550 International 3 TOL Ford F250 International 3 TOL Ford F250 Scheduled Replacements: 81 TOL Ford F250 John Deere T Cat Loader 56 TOL Ford F250 Equipment: Ford Tractor Sweepstar Easy Rake Gravely Snow John Deere T Easy Rake Gravely Snow Gravely Snow Lazer Lawmin Gravely Snow Cat Loader Gravely Snow Lazer Lawmin Kubota tracte 4000 Lawmin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze	Blower Blower sctor Holland180 wer Blower	2016 2017 2018 2025 2026 2027 2023 1970 1991 1998 1999 2001 2001 2001 2005	6 5 4 4 12 24 24 24 24 24 24 24 24 24 24 24 24 24	77 66 5 13.	8 7 6	9 8 7 1 1 20 20 2 2 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	10 9 2 1 1	3 3 2 1 4	
international 3 TOL Ford F250 Ford F250 Ford F250 Ford F250 John Deere T Cat Loader 56 TOL Ford F250 Equipment: Ford Tractor Sweepstar Easy Rake Gravely Snow John Deere T Easy Rake Gravely Snow John Deere T Easy Rake Lazer Lawnin Gravely Snow Cat Loader Gravely Snow Lazer Lawnin Gravely Snow Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze Exmark Nawer Go'' Exmark Nawer	Blower Blower sctor Holland180 wer Blower	2017 2018 2025 2026 2027 2023 1970 1991 1998 1999 2001 2001 2001 2005	12 31 17 13 43 43 43 44 44 44 44 44 41	6 5 13 13 18	7 6	8 7 1 1 20 20 2 4 5 5 4 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 2 1 1 2 3 3	3 2 1 4	
STOL Ford F250 Sheduled Replacements:  81 TOL Ford F250 John Deere T Cat Loader 56 TOL Ford F250 Equipment: Ford Tractor Sweepstar Easy Rake Gravely Snov John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snov Cat Loader Gravely Snov Cat Loader Gravely Snov Lazer Lawnin Gravely Snov Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze	Blower Blower sctor Holland180 wer Blower	2018 2025 2026 2027 2023 1970 1991 1998 1999 1999 1999 2001 2001 2001 2005	4 12 21 17 13 42 41 24 24 24 24	13	6 31 19	7 1 20 2 2	2 1 3 40 43 72 72	3 2 1 4 4 47 24 25 23	
cheduled Replacements:  81 TOL Ford F250 John Deere T Cat Loader Ford F250 Equipment:  Ford Tractor Sweepstar Easy Rake Gravely Snov John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snov Cat Loader Gravely Snov Cat Loader Gravely Snov Lazer Lawnin Kubota tractor 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Exmark Laze Easy Rake/Sn Line Painter Toro Mower 60° Exmark N Remote Conti	Blower Blower actor Holland180 wer Blower	2025 2026 2027 2023 1970 1991 1998 1999 1999 1999 2001 2001 2001 2005	1/2 21 17 15 21 24 24 24 24 24	13	19	20 2	2 1 1 3 4 4 12 72 72	2 1 4 47 16 20 23	
81 TOL Ford F250 John Deere T Cat Loader 56 TOL Ford F250  Equipment:  Ford Tractor Sweepstar Easy Rake Gravely Snow John Deere T Easy Rake Skidsteer New Easy Rake Lazer Lawnin Gravely Snow Cat Loader Gravely Snow Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer New Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Exmark Laze Easy Rake/Sn Line Painter Toro Mower 60° Exmark N Remote Conti	Blower Blower actor Holland180 wer Blower	2026 2027 2023 1970 1991 1998 1999 1999 2001 2001 2001 2005	21 17 13 21 24 24 24 24 24 24	(8	1	20 2 4!	1 -40 -75 -70 -77	2 1 4 47 16 20 23	
John Deere T Cat Loader Ford F250 Equipment:  Ford Tractor Sweepstar Easy Rake Gravely Snov John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snov Cat Loader Gravely Snov Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Easy Rake/Sn Line Painter Toro Mower 60° Exmark N Remote Conte	Blower Blower actor Holland180 wer Blower	2026 2027 2023 1970 1991 1998 1999 1999 2001 2001 2001 2005	21 17 13 21 24 24 24 24 24 24	(8	1	20 2 4!	1 -40 -75 -70 -77	2 1 4 47 16 20 23	
Cat Loader 56 TOL Ford F250 Equipment:  Ford Tractor Sweepstar Easy Rake Gravely Snow John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnn Gravely Snow Cat Loader Gravely Snow Lazer Lawnn Kubota tracte 4000 Lawnnn Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Exmark Laze Easy Rake/Sn Line Painter Toro Mower Go'' Exmark N Remote Conti	Blower Blower actor Holland180 wer Blower	2027 2023 1970 1991 1998 1999 2001 2001 2001 2005	17 13 20 31 24 24 21 21 21	18	1	41 54 22	3 44 75 70 77	1 4 47 26 23 23	
Ford F250 Equipment: Ford Tractor Sweepstar Easy Rake Gravely Snov John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snov Cat Loader Gravely Snov Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev ExMark Laze Easy Rake/Sn Line Painter Toro Mower 60° Exmark N Remote Conti	Blower actor  Holland180 wer Blower	2023 1970 1991 1998 1999 1999 2001 2001 2001 2005	13 31 24 21 21 21 21		1	41 54 22	70 70 70 70	47 26 23 18	
Equipment:  Ford Tractor Sweepstar Easy Rake Gravely Snov John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snov Cat Loader Gravely Snov Lazer Lawnin Kubota tracto 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Exmark Laze Easy Rake/Sn Line Painter Toro Mower 60° Exmark N	Blower actor  Holland180 wer Blower	1970 1991 1998 1999 1999 2001 2001 2001 2005	## ## ## ## ##	49 72 73 74 34 37 72	## ## ## ## ## ##	41 54 22	73 70 70	47 26 23 23	
Ford Tractor Sweepstar Easy Rake Gravely Snow Gravely Snow John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snow Cat Loader Gravely Snow Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze Exmark Laze Easy Rake/Sn Line Painter Toro Mower 60° Exmark N	Blower actor  Holland180 wer Blower	1991 1998 1999 1999 2001 2001 2001 2005	- 0	49 72 73 74 34 17 72	44 23 25 25 25 21 24	. H	73 70 70	47 16 20 22 18	
Sweepstar Easy Rake Gravely Snow Gravely Snow Gravely Snow John Deere T Easy Rake Skidsteer New Easy Rake Lazer Lawnin Gravely Snow Cat Loader Gravely Snow Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer New Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Exmark Laze Easy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Conti	Blower actor  Holland180 wer Blower	1991 1998 1999 1999 2001 2001 2001 2005	- 0	12 21 23 24 22 22 22	# # # # # #	_	73 70 70	2.6 2.8 2.8	
Easy Rake Gravely Snov Gravely Snov John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snov Cat Loader Gravely Snov Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze Easy Rake/Sn Line Painter Toro Mower 60° Exmark N Remote Conti	Blower actor Holland180 wer Blower	1998 1999 1999 2001 2001 2001 2005	- 0	22 23 34 12 22	2) 2) 2) 3)	_	77	23	
Gravely Snow Gravely Snow John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snow Cat Loader Gravely Snow Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze Exmark Laze Easy Rake/Sn Line Painter Toro Mower 60° Exmark N Remote Contri	Blower actor Holland180 wer Blower	1999 1999 2001 2001 2001 2005	- 0	21 23 12 12	2) 2) 2)	70 24	77	18	
Gravely Snov John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snov Cat Loader Gravely Snov Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze Exmark Laze Easy Rake/Sn Line Painter Toro Mower 60" Exmark N	Blower actor Holland180 wer Blower	1999 2001 2001 2001 2005	- 0	34 37 72	20	- 2h	70	19	
John Deere T Easy Rake Skidsteer Nev Easy Rake Lazer Lawnin Gravely Snov Cat Loader Gravely Snov Lazer Lawnin Kubota tractc 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Easy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Conti	Holland 180 wer Blower	2001 2001 2001 2005	- 0	- 12 - 22	20	1000	1	2	
Skidsteer Nev Easy Rake Lazer Lawnm Gravely Snov Cat Loader Gravely Snov Lazer Lawnm Kubota tracte 4000 Lawnm Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Easy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Contr	wer Blower Blower	2001 2001 2005	- 0	77	-				
Skidsteer Nev Easy Rake Lazer Lawnm Gravely Snov Cat Loader Gravely Snov Lazer Lawnm Kubota tracte 4000 Lawnm Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Easy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Conti	wer Blower Blower	2005				74	25	26	
Easy Rake Lazer Lawnin Gravely Snow Cat Loader Gravely Snow Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Exmark Laze Easy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Cont	wer Blower Blower								
Gravely Snow Cat Loader Gravely Snow Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer New Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Fasy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Contri	Blower	2005	18	97.		21	22	15	
Cat Loader Gravely Snow Lazer Lawnin Kubota tracte 4000 Lawnin Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Fasy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Contri	Blower		19	10	-70		33	23)	
Gravely Snov Lazer Lawnin Kubota tracte 4000 Lawnim Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze FixMark Mower Fixmark N Remote Contributed		2005	18	10	79	. 20	71	73	
Lazer Lawiiri Kubota tracto 4000 Lawiiri Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Casy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Contr		2006	17	18	19	20		1	
Kubota tracte 4000 Lawnm Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze En Stark Laze ExMark Naze Exmark Naze Casy Rake/Sn Line Painter Toro Mower 60" Exmark Naze Remote Control	5.46	2007	11	17	196	m	30		
4000 Lawnm Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze En Stark Laze En Sta	wer	2007	- 0	- 17	19	19		30	
Line Painter Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Easy Rake/Sr Line Painter Toro Mower 60" Exmark N Remote Contr		2007		-					
Skidsteer Nev Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Tasy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Control	ver	2007	10	17	16		-30	36	
Toro 5910 M Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Casy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Control		2008	17	TIL	19	79	21	23	
Ventrix mow ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Easy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Contri	Holland 170	2011	12	13	13	15	16	17	
ExMark Laze ExMark Laze ExMark Laze ExMark Laze ExMark Laze Exmark Laze Fasy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Control		2022		1	2	3	4	.5	
ExMark Laze ExMark Laze ExMark Laze Easy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Contr	/thrower	2013	14	12	-	1	2	3	
ExMark Laze ExMark Laze Easy Rake/Sr Line Painter Toro Mower 60" Exmark N Remote Control	-	2022	1	2	3	4	5	6	
ExMark Laze Easy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Control		2022	1	2	3	4	5	6	
Easy Rake/Sn Line Painter Toro Mower 60" Exmark N Remote Contr		2022	t	2	3	- 4	5	6	
Line Painter Toro Mower 60" Exmark N Remote Contr		2022	1	2	3	4	5	6	
Toro Mower 60" Exmark N Remote Conti	theo Groomer	2015	7	8	9	10		[2]	
60" Exmark M Remote Contr		2017	5	6	7	8	9	10	
Remote Contr	771.05	2018	4	5	6	7	8	9	
111711111111111111111111111111111111111		2018	4	5	6	7	8	9	
	I Mower	2022	1	2	3	4	5	6	
eduled Replacements:			1						
Mini Excavat		2019	3	4	5	6		- 8	
Skidsteer Nev		2020	2	3	4	5	6	7	
ExMark Laze		2021	1	2	3	4		6	
ExMark Laze		2021	1	2	3	4	5	6	
ExMark Laze		2021	t	2	3	4	5	6	
ExMark Laze	Language	2021	l l	2	3	4		6	
Toro 5910 M	Lawiiiiowei	2022		1	2	3	4	.5	

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### Town of Tolland, Connecticut Five Year Capital Improvement Plan Debt Issuance Assumptions Dec-22

	Remaining Capital Needs Authorized From CIP But Not Issued FY 21-22 Plan	Cash	
Year 1 - FY 2023-24	\$ 5,781,221 775,0	00 \$ 6,556,22	1
Year 2 - FY 2024-25	2,690,000 2,375,0	5,065,000	0
Year 3 - FY 2025-26	0 7,777,0	00 7,777,000	0
Year 4 - FY 2026-27	0 3,050,0	00 3,050,000	0
Year 5 - FY 2027-28	203,827 2,422,9	37 2,626,764	4
	\$ 8,675,048 \$ 16,399,93	37 \$ 25,074,98	5
	Amount Issued		
YEAR 1	6,556,221 Issue BANS - 9	ept 2023	AND pay \$9,170,000 in B/
YEAR 2	11,621,221 Issue Bonds -	Sep 2024	include interest payment
YEAR 3	7,777,000 Issue BANS - S	ept 2025	
YEAR 4	10,827,000 Issue Bonds -	Sep 2026	
YEAR 5	2,626,764 Issue BANS - S	ep 2027	
	\$ 25,074,985 Total amount		

#### Five Year Capital Budget Summary of Associated Operating Costs FY 2023-2024 through 2027-2028

Function	Activity	Program	Project	Operating Costs
FY 2023-2024 Capital Budget	Public Facilities	Public Facilities	Security Camera - Silent Alarm System	\$0-\$200 operating costs
FY 2024-2025 Capital Budget	Public Facilities	Public Facilities	Parks and Facilities Garage Update	\$2,000-\$6,000 operating costs
			**These costs are estimates and more accurate the size and type of building or structure either re	

#### 5-YEAR CAPITAL IMPROVEMENT PLAN BUDGET SUMMARIES

YEAR 1: FY 2023-2024

YEAR 2: FY 2024-2025

YEAR 3: FY 2025-2026

YEAR 4: FY 2026-2027

YEAR 5: FY 2027-2028

#### FIVE YEAR CAPITAL IMPROVEMENT PLAN BUDGET SUMMARIES FOR FISCAL YEARS 2023-2024 THROUGH 2027-2028

Italic indicates the recurring projects

		Italic indic	ates the recurring pr	ojects				
PROJECT SUMMARY DESCRIPTIONS	Project Cost	Existing Funds for next budget	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028	Funding Totals FY 2024-2028
TOWN ADMINISTRATION								
Town Administration					(L. 14)			
Replacement of Light Duty Vehicles - Town Replacement of Light Duty Vehicles - BOE Town of Vernon Water Pollution Control Facility Plan	267,066 72,500 3,298,110	576,154	54,033 14,500 164,906	54,033 14,500 164,906	56,700 14,500 164,906	54,500 14,500 164,906	47,800 14,500 164,906	267,066 72,500 1,400,68
SUBTOTAL TOWN ADMINISTRATION	3,637,676	576,154	233,439	233,439	236,106	233,906	227,206	1,740,25
BOARD OF EDUCATION								
Board of Education		-						
TMS Library & Main Office Carpet TIS Modular Roof Replacement DistrictWide Radio Recorders TIS Man Trap for Main Entrance THS Field Irrigation Overhaul THS Stage Audio Replacement TIS and TMS Seclusion Room Special Education Updates TIS Nurse's Area Addition/Renovation TMS Concrete Patio and Stair Replecement THS Photography Room 65 Improvements THS Track TMS Auditorium Seating Replacement THS Classroom Technology Upgrades THS Roof Replacement TMS Classroom Technology Upgrades THS Science Laboratory Technology Upgrades TIS Classroom Technology Upgrades TIS Science Laboratory Technology Upgrades TIS Science Laboratory Technology Upgrades TIS Stage Lighting Replacement Replace THS Stage Floor TMS Locker Replacement DistrictWide Articulating Lift (Used) TTHS Cafeterria Table Replacements TMS Café Tables THS Boilers Replacement	26,950 45,000 16,106 32,382 12,100 11,663 58,000 41,000 67,000 50,500 350,000 188,000 126,122 5,500,000 93,000 56,761 107,590 37,660 110,367 38,000 80,000 80,000 80,000 48,000 48,000 621,000		26,950 45,000 16,106 32,382 12,100 11,663 58,000 41,000	67,000	50,500 350,000 188,000 126,122 5,500,000 93,000 56,761 107,590 37,660 110,367	38,000 80,000 80,000	80,000 74,500 48,000 621,000	26,95 45,00 16,10 32,38 12,10 11,66 58,00 41,00 67,00 50,50 350,00 188,00 126,12 5,500,00 93,00 56,76 107,59 37,66 110,36 38,00 80,00 80,00 80,00 80,00 44,50 48,00 621,00
SUBTOTAL BOARD OF EDUCATION	7,951,701	0	243,201	67,000	6,620,000	198,000	823,500	7,951,70

#### FIVE YEAR CAPITAL IMPROVEMENT PLAN

BUDGET SUMMARIES FOR FISCAL YEARS 2023-2024 THROUGH 2027-2028

Italies indicates the recurring projects

		Thures thui	cates the recurring pr	ojecio.				
PROJECT SUMMARY DESCRIPTIONS	Project Cost	Existing Funds	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028	Funding Totals FY 2024-2028
CAPITAL EQUIPMENT								
Capital Equipment  Replacement of Light Duty Vehicles Replacement of Truck #56 (Parks) Replacement of Truck #14 (Highway) Replacement of Truck #32 (Highway) Used Road Grader Replacement of Truck #21 (Highway Refurbishment) Truck #81 (Parks) Infield Scarifier (Parks)	79,020 50,000 295,000 295,000 100,000 75,000 48,000 31,000		14,862 50,000 295,000 295,000	14,862 100,000 75,000 48,000 31,000	18,863	15,433	15,000	79,02: 50,000 295,000 295,000 100,000 75,000 48,000 31,000
Ventrac Tractor (Parks)  Equipment Trailer (Highway)  Replacement of Roadside Mower  Replacement of Chipper (Highway)  Replacement of Truck #11  Replacement of Tractor (Parks)  Replacement of Truck #28 (Highway)  Replacement of Loader 930G (Parks)  Replacement of Truck #31 (Highway)  Replacement of Backhoe #22	49,000 45,000 200,000 65,000 92,000 48,000 275,000 275,000 245,000 250,000			49,000 45,000	200,000 65,000 92,000 48,000	275,000 275,000	245,000 250,000	49,00 45,00 200,00 65,00 92,00 48,00 275,00 245,00 250,00
SUBTOTAL CAPITAL EQUIPMENT	2,517,020	o	654,862	362,862	423,863	565,433	510,000	2,517,020
FIRE AND AMBULANCE								
Fire and Ambulance  Contribution to Emergency Services Equipment Reserve Refurbish Tank 140 Replacement of Firefighting Protective Gear Replacement of Engine Tank 440 Refurbish Tank 440 (2003) Replacement of Truck 240 (1991) Replacement of Engine Tank 340 (1994) Replacement of Both Trailers Replacement of UTV-240 (2008) Replacement of Ambulance 640	180,000 95,000 1,200,000 180,000 2,000,000 1,200,000 70,000 60,300 385,000		180,000 25,000	1,200,000 180,000	70,000 2,000,000	1,200,000 70,000 60,300	385,000	180,000 95,000 1,200,000 180,000 2,000,000 1,200,000 70,000 60,300 385,000
SUBTOTAL FIRE AND AMBULANCE	5,370,300	ā	205,000	1,380,000	2,070,000	1,330,300	385,000	5,370,30

#### FIVE YEAR CAPITAL IMPROVEMENT PLAN

BUDGET SUMMARIES FOR FISCAL YEARS 2023-2024 THROUGH 2027-2028

Italics indicated recurring projects

PROJECT SUMMARY DESCRIPTIONS	Project Cost	Existing Funds	FY 2023-2024	FY 2024-2025	FY 2025-2026	FY 2026-2027	FY 2027-2028	Funding Totals FY 2024-2028
PARKS AND RECREATION								
Parks and Recreation								
Artificial Turf Replacement (THS) New Pickleball Courts at Heron Cove New Multi Purpose Athletic Field LED Lighting for Crandall Park	829,000 255,563 300,000 210,000		829,000			255,563	300,000 210,000	829,000 255,563 300,000 210,000
SUBTOTAL PARKS AND RECREATION	1,594,563	0	829,000	0	Ò	255,563	510,000	1,594,563
PUBLIC FACILITIES								
Public Facilities								
Arts Building Roof Emergency Generator for Highway Garage Retrofit Emergency Generator for P & F Garage Transfer Station Storage Building Jail Museum Renovations & ADA Ramp Security Cammera - Silent Alarm System Parks and Facilites Garage Upgrade Exterior Lodge Cleaning and Staining Senior Center Underground Heating Oil Storage Tank Hicks Building-Window/Door Repair/Replacement Program Replacment of Fuel Dispensing System	30,000 60,000 20,000 26,000 100,000 48,000 1,115,563 45,000 21,674 50,000 34,411		30,000 60,000 20,000 26,000 100,000 48,000	1,115,563	45,000 21,674 50,000	34,411		30,000 60,000 20,000 26,000 100,000 48,000 1,115,563 45,000 21,674 50,000 34,411
SUBTOTAL PUBLIC FACILITIES	1,550,648	0	284,000	1,115,563	116,674	34,411	0	1,550,648
PUBLIC WORKS								
Public Works			7.4					
Tree Trimming	350,000		70,000	70,000	70,000	70,000	70,000	350,000
SUBTOTAL PUBLIC WORKS	350,000	0	70,000	70,000	70,000	70,000	70,000	350,000
STREETS AND ROADS								
Construction and Reconstruction			-					
Drainage Construction and Design  Pavement Management	261,776		49,000	49,000	50,000	50,000	63,776	261,776
Road Improvements Various Roads	8,000,000 1,253,230	3,390,000	820,000 225,339	790,000 219,776	1,000,000 334,339	1,000,000 268,776	1,000,000 205,000	8,000,000 1,253,230
SUBTOTAL STREETS AND ROADS	9,515,006	3,390,000	1,094,339	1,058,776	1,384,339	1,318,776	1,268,776	9,515,006
CIP GRAND TOTALS	32,486,914	3,966,154	3,613,841	4,287,640	10,920,982	4,006,389	3,794,482	30,589,488

# YEAR 1 2023-2024

#### YEAR 1 CAPITAL BUDGET SUMMARY FISCAL YEAR 2023-2024 BUDGET FUNDING SOURCES CAPITAL YEAR 1 School Other Funding CNRE Non Refer LOCIP TAR State & Ambul CAPITAL BUDGET Existing General Recreation Funding Totals Federal Const Reserve Funds Fund Special Refer Notes/ Grant Grant FUNDING CATEGORIES Fund Grants Grant Sources/ Contrib Revenue Notes/ Bonds Appr Bonds Bonds 421,276 839,000 8,453,066 319,451 857,846 775,000 820,000 115,563 338,776 0 0 PROJECTED AVAILABILITY OF CAPITAL FUNDS: 3,966,154 0 TOWN ADMINISTRATION 809,593 Town Administration 576,154 168,533 64,906 BOARD OF EDUCATION 99,000 243,201 Board of Education 88,056 56,145 CAPITAL EQUIPMENT 640,000 654,862 14,862 Capital Equipment FIRE AND AMBULANCE 205,000 205,000 Fire and Ambulance PARKS AND RECREATION 775,000 54,000 829,000 Parks and Recreation PUBLIC FACILITIES 56,000 100,000 284,000 48,000 80,000 **Public Facilities** PUBLIC WORKS 70,000 70,000 Tree Trimming STREETS AND ROADS 49,000 49,000 Construction and Reconstruction 4,435,339 5,563 219,776 3,390,000 820,000 **Pavement Management** 839,000 7,579,995 820,000 115,563 338,776 0 205,000 201,051 775,000 SUMMARY PROJECT TOTALS 3,966,154 319,451 873,071 656,795 0 0 216,276 FUNDING SOURCE VARIANCES 0 0

FUNCTION		ACTIVITY							PROGRA! Town Adm					CODI 2000-0
FY 2023-2024 Capital Budget - Year 1	Estimated	Town Adm	inistration	_	CADI	TATE	BUDGET	FUNDI	N.G. S.O.					Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation unds for municipal vehicle replacement.	54,033	1	54,033											54,03
List of Town Vehicles: 2020 Ford Explorer - Building Inspection (7 years)** 2020 GMC Acadia - Public Works Director (7 years)** 2022 F-250 Pickup Truck - Canine 2013 Ford Explorer - Pool/Planner 2011 Ford Explorer - Recreation 2015 Ford Explorer - Pool 2015 Ford Explorer - Assessor 2016 Mini-Van - Elderly 2021 Chevy Tahoe - Fire Marshal 2024 Chevy Tahoe - Fire Chief (savings for purchase)														
List of Board of Education Vehicles: 2012 Ford F-150 Pickup 2015 Ford F-250 Pickup 2008 Ford E-250 Van	14,500		14,500											14,50
** These vehicles are the only ones that get replaced on a seven year cycle. Their replacements go into the pooled vehicles.														
Fown of Vernon Water Pollution Control Plant Upgrade Facility Plan Annual payments as defined by our Inter-Municipal agreement with he Town of Vernon, Tolland is responsible for 5.63% of the prospective costs of the improvements. Payments will be made over 20 years. The otal project cost is approximately \$81 million which will be partially funded by grants. Tolland's estimated share over 20 years is \$3,298,110.	3,298,110	576,154	100,000	64,906										741,06
General Fund pays: //ear One: FY 2020/2021 - \$192,706 //ear Two: FY 2021/2022 - \$218,542 //ear Three: FY 2022/2023 - \$164,906 //ear Four: FY 2023/2024 - \$164,906 //ear Five: FY 2024/2025 - \$164,906														1
TOTAL TOWN ADMINISTRATION	3,366,643	576,154	168,533	64,906	0		0 0	0	0	0	.0	0		809,59

FUNCTION Value Value		ACTIVITY							PROGRA Board of E					2010-06
FY 2023-2024 Capital Budget - Year 1	Estimated	Board of E	adcation		CAD	TAL B	UDGET	FUNDI	NG SO					Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
TMS Library & Main Office Carpet Current carpet in Main Office, Guidance and Library is at the end of its useful life. Due to significant staining, wear/tear it is in need of replacement. Cost of new carpet tiles is \$5.50/sq. ft. Approximately 4,900 sq. ft. is needed at a total cost of \$26,950	26,950		26,950											26,95
TIS Modular Roof Replacement The TIS portable classrooms were installed in 2003-2004 before the high school was built and utilized for education up until about 2010. They have now been designated as district storage for school supplies, science curriculum materials, as well as storage for all community-based programs such as Project Graduation, Tolland Youth Services, etc. This 8-room structure is about 7,500 square feet and the roof is comprised of an EPDM (rubber) style roof with a 20 year warranty. By 2024, that roof should plan on being replaced or overlaid with another course of EPDM product.	45,000		45,000											45,000
District Wide Radio Recorders  The BOE is looking to add radio recorders that would be able to track the unique IDs of all hand-held radios capable of putting into a lock-down or a secure building. These recorders would be able to create accountability for all radio users during "real" events and false alarms. They would also provide a location for first responders if a lockdown or secure building is tripped with this method. Currently, our access control system can tell if a radio triggered an alarm, but it cannot identify which radio triggered it. Recorders would be able to resolve this problem.	16,106		16,106					>						16,100
TIS Man Trap at Main Entrance  The main entrance to TIS does not contain a designated "trap" area like those at BGP and THS. Once someone enters through the exterior doors, they could quickly enter the rest of the building and the 2nd floor via the stairwell to the left of the entrance. The plan is to create a secondary interior holding area where visitors must be further queued before entering the rest of the building. This will help to create another layer of safety for occupants of TIS. The plan would be to add a second door system before entering the stair tower to the 2nd floor with penetration resistant glass and access control. To add access control and an intercom to the inner set of wooden doors after the exterior doors and to replace the glass on the wooden doors with penetration resistant glass. This would create a complete secondary holding area or "mantrap" where a visitor would have to wait to be released into the school.	32,382			32,382										32,38
				. 1										

FUNCTION		ACTIVITY							PROGRA Board of B					2010-0
FY 2023-2024 Capital Budget - Year 1 Project Description	Estimated	Board of E	иисииоп	_	CAP	ITAL F	BUDGET	FUNDI	NG SO					Funding
Project Seasiphon	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
THS Field Irrigation Overhaul  The current irrigation system at THS supplies the baseball, softball and grass soccer/lacrosse fields with water. The system is about 17 years old and the Toro controllers are original to initial install. Some of the features like rain delay are inoperable and the units should be upgraded to "real-time" networked units that are far more efficient in identifying issues, unauthorized use, water consumption, etc. We have 42 zones that should have their diaphragms swapped out and routinely obtain impact wear and damage from mowers which leads to stricking and leaking heads. We have received numerous complaints over the past 5 years about leaking or flooding areas, broken heads and erosion. The pump controllers are fairly new but should be networked as well to match the controllers as you would be able to identify alarms and other electrical conditions remotely. BOE staff wastes a significant amount of time responding to stuck or leaking heads, adjusting programming periods from others users, resetting electrical issues and outages, etc and these improvements should greatly reduce that.	12,100			12,100										12,104
THS Stage Audio Replacement  The THS Music Department, theater and stage groups are looking to upgrade a couple of their audio components within their sound production equipment. The most critical of the components are the wireless microphone and antenna systems which are starting to fail. Not to mention that some of the wireless devices use frequencies no longer allowed by the FCC (Federal Communications Commission) which means they cannot be legally repaired and must be replaced. This affects all phases of the stage from presentations, meetings, concerts, training to full-scale theater productions. The second compone which is being removed from the capital plan is the 48-channel digit mixer, which is being funded by the THS graduating class of 2022 as their gift. Therefore, the request is reduced by \$5,788 based upon the initial estimate.	11,663 nt,			11,663										11,66
TIS and TMS Seclusion Room Special Education Updates The Special Education Department for Tolland schools is looking to upgrade some of the seclusion room areas at TIS and TMS. These upgrades will encourage monitoring of students, help to ensure staff and student safety while also creating additional infrastructure to more efficiently manage and control students when necessary. Such upgrades will encourage self de-escalation practices while also lowering the risk of having to restrain or control students with physical methods. Such improvements are as follows: (ARPA funds)	58,000												58,000	58,00
TMS: Install solid ceiling in seclusion room 25, recess smoke alarms, lighting a TIS: Guidance Area-install solid ceiling in seclusion rom, recess smoke alarm 2nd floor padded seclusion room-install solid ceiling, recess smoke alarm Install surveillance camera and run to lecture hall with monitors installed Room 229-Install approximately 8'x17' padded room(4 sides), 8' walls w Room 230-Install approximately 8'x17' padded room(4 sides), 8' walls w	s, change lights and heat stand for direct, the entry documents	thting fixturensor, move non-recorded or, vision kit	es to vandal ceiling vent d viewing (\$3 and ADA p	resistant. (\$ t and dect w 2,500) assage lock	ork (\$7,500)   (\$16,000)									

FUNCTION		ACTIVITY Board of E							PROGRA Board of E					2010-0
FY 2023-2024 Capital Budget - Year 1 Project Description	Estimated	DOUGH OF E	иасанол		CAP	ITAL P	UDGET		NG SO	URCES				Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
TIS Nurse's Area Addition/Renovation  The TIS School Nurse's space is under-sized for the quantity and nature of the students they service. The space also lacks treas for private inspections outside of the bathroom area and could be set up to include a quarantine area for future use, (ARPA funds)  The nature of the work would include:  1) Evaluation by Architect and/or Engineer - \$8,000  1.) Application for permit and review by Building Official and Fire Marshal  2.) Cut-in opening into current COVID Isolation Room and install entry door. Change out current hallway door to	41,000												41,000	41,00
remove vision kit for that door - \$15,000  3.) Expand backside of Nurse's inspection table area into rear room off of room 157 by installing a door, or pass thru opening in the current CMU wall (verify feasibility) - \$10,000  5.) Decommission old door in room off of room 157 and frame metal studded wall by fire rated sheetrock, sound proofing and insulation - \$8,000														
TOTAL BOARD OF EDUCATION	243,201	0	88,056	56,145	i 0	0	0	0	0	0	0	0	99,000	243,2

FUNCTION		ACTIVITY							PROGRAL					2020-00
FY 2023-2024 Capital Budget - Year 1		Capital Eq	uipment		CAR	ITAL D	UDGET		Capital Eq	TRCES				Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Pick Up Truck #56 (Parks)  This vehicle has been used as a primary vehicle for snow removal operations as well as being used on a daily basis during the mowing/painting season. We utilize this for plowing sidewalks, cemeteries and schools as well as the vehicle that tows the line painter for lining the athletic fields. This vehicle is a 2006 (13) Ford F-250 that has 95,207 miles on it with minor areas of body deterioration. It is considered to be in poor condition. We intend to purchase a snow plow for this off the CT State Bid. (Cemetery Fund)	50,000												50,000	50,000
Replacement of Truck #14 (Highway) This vehicle is used as a front line vehicle for snow removal operations and as needed during the construction season. The current vehicle is a 2008 GMC C7500 that has 34,917 miles on it and is in poor condition, it has excessive body rot on it and is very difficult to find parts for. We need to purchase a new snow plow for this truck off the CT State Bid. (ARPA Funds)	295,000												295,000	295,00
Replacement of Truck #32 (Highway) This vehicle is used as a front line vehicle for snow removal operations and as needed during the construction season. The current vehicle is a 2013 IH 7400SFA that has 32,000 miles on it and is in poor condition and has significant rust on the frame. It has a wing plow and frame on it that we have only used a few times. We intend to purchase a new snow plow for this truck off the CT State Bid. We will not puchase a replacement that uses a wing plow. (ARPA Funds)	295,000												295,000	295,000
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.  List of Public Works Vehicles: 2018 F-250 Pickup Truck - Highway Supervisor 2018 F-250 Pickup Truck - Parks Supervisor 2012 F-350 Truck - Operations Manager	14,862		14,862											14,862
TOTAL CAPITAL EQUIPMENT	654,862	0	14,862	0	0	0	0	0	.0	0	0	0	640,000	654,862

FUNCTION		ACTIVITY							PROGRA Fire and A					COD1 2030-0
FY 2023-2024 Capital Budget - Year 1		Fire and An	nbulance		CADI	TAL B	UDGET	FILMDI	NG SO	IIRCES			-	Funding
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Refurbish Tank 140  2003 tanker - Need to overhaul suspension, brakes, springs, mechanical and may need body work. This tanker is one of a twin that were purchased together. Tank 440 is recommended for refurbishment in Year 2 to lessen the overall economic impact. Each Tanker carries 3,000 gallons of water which directly impacts the Town's ISO rating. Cost of new vehicle is \$500,000 and this will extend useful life 10 years.	180,000											180,000		180,00
Replacement of Firefighting Protective Gear  Early replacement of some Personnel Protective Equipment due to exposures. Includes helmets, hoods, jackets, gloves, pants and boots to to comply with NFPA 1851, Firefighter's personal protective equipment is not certified for use 10 years after the date of manufacturing or sooner depending on the type and amount of exposures.	25,000											25,000		25,00
TOTAL FIRE AND AMBULANCE	205,000	0	0		0 0	0	0	0				205,000	0	205,0

FUNCTION		ACTIVITY	Y						PROGRA	M Recreation				COD 2040-0
FY 2023-2024 Capital Budget - Year 1		Parks and	Recreation		CAD	ITAL B	UDGET		NG SO	HRCES				Funding
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	I.OCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Artificial Turf Replacement (Tolland High School) The artificial turf field at the High School has reached the end of its useful life. It is now time to replace it. Seams are lifting and here is significant wear and tear. Two inspections by qualified irms confirm that it will require replacement this year. The Town is hoping to find grants to assist with funding. If any are awarded, less debt will be issued.	829,000					775,000		54,000						829,00
												/.		
TOTAL PARKS AND RECREATION	829,000	0	0		0	775,000	0	54,000		0	Ó	0	0	829,00

FUNCTION EV 2022 2024 Cavital Budget Vacal		ACTIVITY Public Fac							PROGRA! Public Fac					CODI 2050-0
FY 2023-2024 Capital Budget - Year 1 Project Description	Estimated	r onc rac	mittes		CAP	TAL B	UDGET	FUNDI						Funding
Tojet Descriptor	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Arts Building Roof The current roof on the Arts Building is in need of replacement. At this point we are providing an approximate estimate for the proposed work. The roof is over 25 years old. Replace with 50 year architectural shingles.	30,000							30,000						30,00
Emergency Generator for Highway Garage The existing generator dates back to the late 60's or early 70's and it is not capable of handling the current load demand since the expansion of the Highway facility. This facility provides fuel to the DPW fleet as well as the Fire Department, Ambulances and the school buses. It is in air to poor condition. Main hub for PW operations and is the only sower to run fuel pumps in emergencies.	60,000			60,000										60,00
Retrofit Emergency Generator for Parks & Facilities Garage The current generator is used as an emergency power source when it is available for the P&F garage. It's primary function is to provide power to the two wells located on North River Road during power outages. We have a used generator from Birch Grove School that we intend to etrofit for use as a permanent source of emergency power.	20,000			20,000										20,00
Transfer Station Storage Building The storage facility at the Tansfer Station on Old Stafford Road is in need of a new roof and the existing Texture 111 is rotting away allowing mimals to enter and reside within the structure. The T-111 will be sealed and the new vinyl siding will be installed along with a new 25 year roof. This building is 24'x36'.	26,000							26,000						26,00
fail Museum Renovations & ADA Ramp SHPO grant was awarded in FY 22-23 for design work. The outside balcony area is unsafe and the building requires ADA occessible ramp and repair of porches. Recommending ARPA unding for now, until we can determine if there will be available SHPO Grant funding.	100,000												100,000	100,00
Security Cameras - Silent Alarm System The need for Security Cameras at both the Parks Facility and the Highway Garage has become much more prevalent than before. We need to have 24 hour surveillance at each location. Recent concerns within the Town Hall have prompted the need for a Silent Alarm that can be activated from each office when a situation becomes elevated to a point of concern.	48,000		48,000											48,00
TOTAL PUBLIC FACILITIES	284,000	0	48,000	80,000	0	o	0	56,000	0	0	0	0	100,000	284,000

FUNCTION		ACTIVITY	Y						PROGRAM Tree Trime	A				2055-0
Y 2023-2024 Capital Budget - Year 1	Dating and	Public Wor	ris		CAD	TAID	UDGET		NG SOU	IRCES				Funding
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Free Trimming  Ilimination of hazardous trees damaged by infestation from the Emerald Ash Borer and Gypsy Moth insects. Dead and diseased rees are removed from the Town's right-of-way and public areas to protect pedestrians and motorists from falling trees or limbs. Itemoval of these hazardous trees will also prevent them from falling in power lines and thus mitigate power outages.	70,000								70,000				Appr Bonds	70,00
TOTAL PUBLIC WORKS	70,000	0	0			0	0	0	70,000	0	0	0	O	70,0

UNCTION		ACTIVITY	ande						PROGRAM Construction	n and Reco	nstruction			COD 2060-0
Y 2023-2024 Capital Budget - Year I Project Description	Estimated	Streets and R	oads		CAPI	TAL B	UDGET	FUNDIN	IG SOUF	RCES	macruction.			Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
rainage Construction and Design  nds for drainage and detention basin replacement, repairs and provements to all or portions of certain town roads identified by pavement management system. This account will be used for nding the cleaning and maintenance of our detention basins.	49,000								49,000					49,0
TOTAL CONSTRUCTION	49,000	0	0	0	0	0	C	0 0	49,000	0	0	0	0	49

FUNCTION	ACTIVITY Streets and Roads						PROGRAM COI Pavement Management 2060-									
FY 2023-2024 Capital Budget - Year 1 Project Description	Estimated	Streets and Re	pads		CAPI	ITAL BUDGET FUNDING SOURCES										
Pavement Management Roads will be repaired according to the automated pavement management system recommendations. This process includes a variety of techniques ranging from crack sealing, chip sealing and hin overlay to total reconstruction.	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant 5,563	TAR Grant 219,776	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Funding Totals 225,33		
Road Improvements Bond referendum for road improvements over six years pursuant to the Town's Debt Management Plan. (Referendum, November 2018)  Debt Management Plan: Year One: FY 2019/2020 - \$1,000,000 Year Two: FY 2020/2021 - \$795,000 Year Ture: FY 2021/2022 - \$800,000 Year Four: FY 2022/2023 - \$795,000 Year Five: FY 2023/2024 - \$820,000 Year Five: FY 2024/2025 - \$790,000	5,000,000	3,390,000					820,000							4,210,00		
							Jan.									

# YEAR 2 2024-2025

				BUDGET S EAR 2024-20									
YEAR 2					CAPITAL			NDING	SOUR	CES			
CAPITAL BUDGET FUNDING CATEGORIES	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
PROJECTED AVAILABILITY OF CAPITAL FUNDS>	4,951,060	375,395	736,795	0	2,375,000	790,000	115,563	338,776	0	0	386,276		10,068,8
TOWN ADMINISTRATION	خضيانه												
Town Administration	741,060	168,533	64,906	0	0	0	0	0	0	0	0	0	974,4
BOARD OF EDUCATION		( - V		initia i					y and		1		
Board of Education	0	67,000	0	0	0	0	0	0	0	0	0	0	67,0
CAPITAL EQUIPMENT	انصارند												
Capital Equipment	0	139,862	48,000	0	175,000	0	0	0	0	0	0	Q	362,8
FIRE AND AMBULANCE													
Fire and Ambulance	0	0	0	0	1,200,000	o	0	0	0	0	180,000	0	1,380,0
PARKS AND RECREATION	_			/									
Parks and Recreation	0	0	0	0	0	0	0	0.	0	0	0	0	
PUBLIC FACILITIES													
Public Facilities	0	0	0	0	1,000,000	0	115,563	0	0	0	0	0	1,115,5
PUBLIC WORKS													
Tree Trimming	0	0	0	o	0	0	0	70,000	0	0	0	0	70,0
STREETS AND ROADS													
Construction and Reconstruction	0	0	0	0	0	0	0	49,000	0	0	0	0	49,0
Pavement Management	4,210,000	0	0	0	o	790,000	0	219,776	0	.0	0	0	5,219,7
SUMMARY PROJECT TOTALS	4,951,060	375,395	112,906		2,375,000		115,563		0	0	180,000	0	9,238,7
FUNDING SOURCE VARIANCES	0	0	623,889	0	0	0			0	0	206,276	0	830

FUNCTION	ACTIVITY Town Administration						PROGRAM Town Administration								
FY 2024-2025 Capital Budget - Year 2 Project Description	Estimated	10WII Adm	inistration	_	CAP	ITAL BUDGET FUNDING SOURCES									
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Funding Totals	
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	54,033		54,033											54,033	
List of Town Vehicles: 2020 Ford Explorer - Building Inspection (7 years)** 2020 GMC Acadia - Public Works Director (7 years)** 2022 F-250 Pickup Truck - Canine 2013 Ford Explorer - Pool/Planner 2011 Ford Explorer - Recreation 2015 Ford Explorer - Pool 2015 Ford Explorer - Assessor 2016 Mini-Van - Elderly 2021 Chevy Tahoe - Fire Marshal 2024 Chevy Tahoe - Fire Chief															
List of Board of Education Vehicles: 2012 Ford F-150 Pickup 2015 Ford F-250 Pickup 2008 Ford E-250 Van	14,500		14,500											14,500	
** These vehicles are the only ones that get replaced on a seven year cycle. Their replacements go into the pooled vehicles.															
Town of Vernon Water Pollution Control Plant Upgrade Facility Plan Annual payments as defined by our Inter-Municipal agreement with the Town of Vernon, Tolland is responsible for 5.63% of the prospective costs of the improvements. Payments will be made over 20 years. The total project cost is approximately \$81 million which will be partially funded by grants. Tolland's estimated share over 20 years is \$3,298,110.	3,298,110	741,060	100,000	64,906										905,966	
General Fund pays: Year One: FY 2020/2021 - \$192,706 Year Two: FY 2021/2022 - \$218,542 Year Three: FY 2022/2023 - \$164,906 Year Four: FY 2023/2024 - \$164,906 Year Five: FY 2024/2025 - \$164,906 Year Six: FY 2025/2026 - \$164,906															
TOTAL TOWN ADMINISTRATION	3,366,643	741,060	168,533	64,906	0	0	0	0	C	0	0	0	ō	974,499	

FUNCTION		ACTIVITY							PROGRA					2010-0
FY 2024-2025 Capital Budget - Year 2		Board of F	ducation	_	618	TTAT D	HDCCT	FUNDI	Board of E	II P C E C				Funding
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambui Reserve	Other Funding Sources/ Appr Bonds	Totals
TMS Concrete Patio and Stair Replacement  The current patio and staircase just outside the cafeteria at TMS is approaching the end of its useful life. Substantial repairs in the \$5,000 range have been conducted twice on these areas over the last 7 years, the stair bases are degrading at a rapid pace and require re-parging and repair almost annually. The aluminum treads are still functional but adhering them to the concrete treads is becoming difficult as the underside of the concrete continues to breakdown and spall. The amount of square footage of repair on the patio itself is extensive and additional points of entry for water, salt, etc., still exist. This patio and stairs are original to construction back in 1966. We recommend replacement of the patio with a new concrete patio, replacement of the stairs with concrete stairs and updates to the welded metal handrail system that does not meet current codes.	67,000		67,000											67,00
TOTAL BOARD OF EDUCATION	67,000	0	67,000	0		0	0		0	0	0	0	0	67,00

FUNCTION		ACTIVITY							PROGRA Capital Eq					2020-00
FY 2024-2025 Capital Budget - Year 2 Project Description	Estimated	Capital Eq	uipment	_	CAPIT	AL BU	DGET	FUNDI						Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Bonded Equipment:	175,000					175,000								175,00
Used Road Grader (Highway) (\$100,000)  The DPW currently contracts out the grading of our eight plus miles of our unimproved roadways. This process is typically done once a year after the frost has broken. This limits our capability to regrade these roa after rain events that washes away the surfaces. We use our front end loaders to dress these surfaces up when needed, resulting in using more gravel than if we graded them ourselves. We estimate a four year payba if an appropriate grader can be purchased. Currently expend \$25,000 estime we need outsourced services. We have a minimum of one time per	ck ich													
Refurbishment of Truck #21 (Highway) (\$75,000)  This front line piece of equipment shall replace a 2008 Mack truck that has 53,130 miles on it which is used as a primary piece of equipment for snow removal operations. We had the truck evaluated for a refurbishment and the vendor and our staff feel confident that we should be able to extend the useful life of this truck for another five or six years														
Truck #81 (Parks) This vehicle is a 2006 F-250 pickup with 126,107 miles on it and is in poor condition. It is used as a transport vehicle for equipment and during our snow removal efforts. During the summer season it is essential for the preparing and maintenance of our athletic fields, while in the winter season, it is used for clearing snow in parking lots at municipal buildings and at our schools. We intend to purchase this truck and a snow plow off of the CT State Bid.	48,000			48,000										48,00
Infield Scarifier (Parks) Our scarifier currently has 5,314 hours of use on it and it is a 2008 piece of equipment that is used every day during the playing season. It will be ready to be replaced by FY 2024-2025.	31,000		31,000											31,00
Ventrac Tractor (Parks) We currently have one Ventrac Tractor that is utilized on ballfields as well as on sidewalks, etc., during the winter season. With the additional sidewalks at Birch Grove we feel that the need for an additional tractor will be justified by this point.	49,000		49,000											49,00
Equipment Trailer (Highway)  We must have a new trailer with a heavier load rating based on newer equipment weighing more. The trailer is equipped with air assisted ramps which will help reduce the amount of labor needed to raise and lower the loading ramps. This equipment is rated for 25 tons vs. our current 20 ton trailer.	45,000	# mil	45,000											45,00
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.  List of Public Works Vehicles:	14,862		14,862											14,86
2018 F-250 Pickup Truck - Highway Supervisor 2018 F-250 Pickup Truck - Parks Supervisor 2022 F-350 Truck - Operations Manager TOTAL CAPITAL EQUIPMENT	362,862	0	139,862	48,000	0	175,000		0 0	0	0	0	0	0	362,862

FUNCTION		ACTIVITY							PROGRAM					2030-00
FY 2024-2025 Capital Budget - Year 2 Project Description	Estimated	Fire and A	mnuiance	_	CAPI	TAL BU	DGET	FUNDI						Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Replacement of Engine Tank 440  Replace with a modern type of apparatus that is called squad or rescue pumper that has both firefighting and rescue capabilities. With limited manpower and newer advancements in the fire industry, this is the direction the department should take. This type of apparatus is most beneficial fiscally and strategically. Replacing 1993 refurbished 2012.	1,200,000					1,200,000								1,200,00
Refurbish Tank 440 (2003)  2003 tanker - Need to overhaul suspension, brakes, springs, mechanical and may need body work. This tanker is one of a twin that were purchased together. Tank 140 is recommended for refurbishment in Year 1 to lessen the overall economic impact. Each Tanker carries 3,000 gallons of water which directly impacts the Town's ISO rating.	180,000											180,000		180,00
TOTAL FIRE AND AMBULANCE	1,380,000	0	0	C	0	1,200,000	0	0	0	0	0	180,000	0	1,380,00

CTION		ACTIVITY Parks and	Paametia						PROGRA	M Recreation				C( 204
024-2025 Capital Budget - Year 2 Project Description	Estimated	ranks and	Recreation		CAP	ITAL B	UDGET	FUNDI	NG SO	URCES				Fund
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	То
THERE ARE NO PARKS AND RECREATION PROJECTS PLANNED FOR 2024-2025														
TOTAL PARKS AND RECREATION	0	0	0		0	0	0	0	0	0	0	0	0	

FUNCTION		ACTIVITY							PROGRA Public Fac					CODI 2050-0
FY 2024-2025 Capital Budget - Year 2 Project Description	Estimated	Public Faci	intes		CAD	ITAL B	UDGET							Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Parks & Facilities Garage Upgrade  The P&F building is not large enough to accommodate all of their equipment and supplies. It is unable to provide the proper rest areas for the crew during emergency events, as well as, a clean and safe environment of the constructed on the Town property to the north of the existing building. The current garage next door could then be better utilized by the crew for projects requiring a clean/safe environment. The existing building would be renovated to provide an office for the Mechanic as well as providing more indoor storage of the equipment.	1,115,563							115,563						1,115,56
						1,000,000		115,563	C	0 0	0	0		1,115,56

TUNCTION		ACTIVITY	Y						PROGRAM	1				2055-0
Y 2024-2025 Capital Budget - Year 2		Public Wo	rks		MAR	LT A 1 13	UDCET	EHMDI	Tree Trimo	IRCES				Funding
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue		Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Tree Trimming  Ilimination of hazardous trees damaged by infestation from the inerald Ash Borer and Gypsy Moth insects. Dead and diseased rees are removed from the Town's right-of-way and public areas to protect pedestrians and motorists from falling trees or limbs. Itemoval of these hazardous trees will also prevent them from falling in power lines and thus mitigate power outages.	70,000					Dulus			70,000				App Boiles	70,00
TOTAL PUBLIC WORKS	70,000	0	0		0 0	0	0	0	70,000	0	0	0	0	70,0

FUNCTION		ACTIVITY	Donde						PROGRAM Construction	M on and Rese	nstruction			CODE 2060-00
FY 2024-2025 Capital Budget - Year 2 Project Description	Estimated	Streets and	Koads	_	CAT	TAL F	BUDGET	FUNDIN	G SOUL	RCES	man action			Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Drainage Construction and Design Funds for drainage and detention basin replacement, repairs and improvements to all or portions of certain town roads identified by the pavement management system. This account will be used for funding the cleaning and maintenance of our detention basins.	49,000					Bonds			49,000				Appr Bonds	49,000
TOTAL CONSTRUCTION	49,000	0	0		0	0		0 0	49,000	0	0	0	0	49,00

FUNCTION  EV 2024 2025 Cavital Budget Vegy 2		ACTIVITY Streets and I	Ronde						PROGRAM Pavement	/I Vlanaveme	ıt.			COD 2060-0
FY 2024-2025 Capital Budget - Year 2 Project Description	Estimated	orreers and I	AUHUS .	_	CAF	ITAL P	SUDGET I	FUNDIN	G SOUL	CES				Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Pavement Management Roads will be repaired according to the automated pavement management system recommendations. This process includes a variety of techniques ranging from crack sealing, chip sealing and thin overlay to total reconstruction.	219,776								219,776					219,77
Road Improvements Bond referendum for road improvements over six years pursuant to the Town's Debt Management Plan. (Referendum, November 2018) Debt Management Plan: Year One: FY 2019/2020 - \$1,000,000 Year Two: FY 2020/2021 - \$795,000 Year Three: FY 2021/2022 - \$800,000 Year Four: FY 2022/2023 - \$795,000 Year Four: FY 2023/2024 - \$820,000 Year Five: FY 2023/2024 - \$820,000	5,000,000	4,210,000					790,000							5,000,00
ear Six: FY 2024/2025 - \$790,000  NOTE: Need to go out for Road Referendum, November 2024										X				
TOTAL PAVEMENT MANAGEMENT	5,219,776	4,210,000	0		0	0	790,000	0	219,776	0	0	0		5,219,7

## YEAR 3 2025-2026

				EAR 2025-	SUMMARY 2026								
YEAR 3 CAPITAL BUDGET FUNDING CATEGORIES	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue		Refer Notes/ Bonds	GET FU LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
PROJECTED AVAILABILITY OF CAPITAL FUNDS	905,966	341,643	623,889	0	2,357,000	5,420,000	115,563	338,776	0	2,200,000	376,276	48,000	12,727,1
TOWN ADMINISTRATION													
Town Administration	905,966	206,106	30,000	0	0	0	0	0	Ö	0	0	0	1,142,0
BOARD OF EDUCATION													
Board of Education	0	0	0	0	0	4,420,000	0	0	0	2,200,000	0	0	6,620,0
CAPITAL EQUIPMENT													
Capital Equipment	0	18,863	0	0	357,000	0	0	0	0	0	0	48,000	423,80
FIRE AND AMBULANCE												1	
Fire and Ambulance	0	0	0	0	2,000,000	0	0	0	Ď	0	70,000	0	2,070,0
PARKS AND RECREATION					-								
Parks and Recreation	o	0	0	0	.0	0	0	0	0	0	-0	0	
PUBLIC FACILITIES													
Public Facilities	o	66,674	0	0	0	0	50,000	0	0	0	0	0	116,6
PUBLIC WORKS													
Tree Trimming	0	0	0	0	0	0	0	70,000	0	0	0	0	70,0
STREETS AND ROADS				/									
Construction and Reconstruction	o	50,000	0	0	0	0	0	0	0	0	0	0	50,0
Pavement Management	0	0	0	0	0	1,000,000	65,563	268,776	0	ō	0	ō	1,334,3
SUMMARY PROJECT TOTALS FUNDING SOURCE VARIANCES	905,966	341,643	30,000 593,889	0	2,357,000			338,776 0		2,200,000	70,000 306,276	48,000	11,826,9 900,1

FUNCTION TV 2025 2025 Confin Burkert Voca 2		ACTIVITY Town Adm							PROGRAT					2000-0
FY 2025-2026 Capital Budget - Year 3 Project Description	Estimated	10wn Adm	mistration		CAP	ITAL P	UDGET		NG SO	URCES				Funding
Project Sescription	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	56,700		56,700											56,70
List of Town Vehicles:  2020 Ford Explorer - Building Inspection (7 years)**  2020 GMC Acadia - Public Works Director (7 years)**  2022 F-250 Pickup Truck - Canine  2013 Ford Explorer - Pool/Planner  2011 Ford Explorer - Recreation  2015 Ford Explorer - Pool  2015 Ford Explorer - Assessor  2016 Mini-Van - Elderly  2025 Chevy Tahoe - Fire Marshal - includes radios, etc  2024 Chevy Tahoe - Fire Chief														
List of Board of Education Vehicles: 2012 Ford F-150 Pickup 2015 Ford F-250 Pickup 2008 Ford E-250 Van	14,500		14,500											14,50
** These vehicles are the only ones that get replaced on a seven year cycle. Their replacements go into the pooled vehicles.														
Fown of Vernon Water Pollution Control Plant Upgrade Facility Plan Annual payments as defined by our Inter-Municipal agreement with the Town of Vernon, Tolland is responsible for 5.63% of the prospective costs of the improvements. Payments will be made over 20 years. The total project cost is approximately \$81 million which will be partially funded by grants. Tolland's estimated share over 20 years is \$3,298,110	3,298,110	905,966	134,906	30,000										1,070,87
General Fund pays: Year One: FY 2020/2021 - \$192,706 Year Two: FY 2021/2022 - \$218,542 Year Three: FY 2022/2023 - \$164,906 Year Four: FY 2023/2024 - \$164,906 Year Five: FY 2024/2025 - \$164,906 Year Six: FY 2025/2026 - \$164,906														
Annual through FY 2039/2040 will be \$164,906.														
										0				1,142,07

FUNCTION		ACTIVITY							PROGRAM Board of E					2010-0
FY 2025-2026 Capital Budget - Year 3		Board of E	ducation		CAD	TTAL	BUDGET	FUND	ING SO					Funding
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
BOE Projects (\$6,620,000) (Referendum: May, 2025)	6,620,000						4,420,000				2,200,000			6,620,00
THS Photography Room 65 Improvements (\$50,500)  THS and the Curriculum Department are looking to modifying the current curriculum for photography to add a digital photography program outside the traditional darkroom program that had been taught there for many years. They believe the digital program to be more in line with current trends and the future of photography. Currently room 65 as the photography classroom is designed for the darkroom platform and lacks the necessary computer elements required to adopt the digital platform. The current space is also being under-utilized and needs to be upgraded with workstations, electrical and data to be able to adopt the digital element. We propose the creation of 2 work-station islands with a total of 20 available stations outfitted with data and power to support this new program.  THS Track (\$350,000)  The current track will need to have the sub-surface foundation system evaluated by a Geotechnical Engineer as it currently has a raised area that extends out from the 50-yard line on the turf field. We are concerned that the base (foundation) of the track has been compromised meaning that full replacement of that track may be necessary. Current resurfacing of the track runs \$200,000 and if any under-track base components need to be replaced that will result in a complete tear out or at least a partial tear out and repair of these sections with a full topside resurface to follow.														
TMS Auditorium Seating Replacement (\$188,000)  The TMS auditorium has a seating capacity of 588 people but about 20-30 seats have been removd for ADA flexibility as well as to create usable parts to repair other seats needing repair. Parts are no longer available for thee seats that are original to construction back in 1983, as they will are currently 37 years old. With parts no longer available we are forced to take seats offline to repair other seats which reduces the overall seating capacity and creates gaps in seating areas. At some point, replacement will become critical as more and more seats are taken offline.  THS Classroom Technology Upgrades (\$126,122)  Update and enhance the classroom technology available to teachers at at Tolland High School Includes the purchase of interactive projection														
systems, document cameras, network switches, and BYOD/Cloud compatible printers.  49 Interactive Projection Systems.  49 Document Cameras.  2 Switch chassis, necessary modules and power supplies.  49 BYOD & Cloud compatible printers.														

FUNCTION		ACTIVITY							PROGRAM Board of E					COI 2010-
FY 2025-2026 Capital Budget - Year 3 Project Description	Estimated	Board of E	ducation		CAP	ITAL	BUDGET	FIIND	ING SO					Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
THS Roof Replacement (\$5,500,000)  The Tolland High School has a TPO/EPDM style roof that is set to have its warranty expire in 2026. The roof is 178,646 square feet. Currently the BOE conducts regular routine maintenance to preserve the integrity of the roof system, but its replacement should be planned for starting in 2026 or within a few years after. The anticipated cost to replace the roof in 2026 dollars is \$5,500,000. Anticipated Grant proceeds are approximately 40%. Est. Grant \$2,200,000  TMS Classroom Technology Upgrades (\$93,000)  Update and enhance the classroom technology available to teachers at at Tolland Middle School. Includes the purchase of interactive projection systems, document cameras, and BYOD/Cloud compatible printers.  30 Interactive Projection Systems  10 Document Cameras  30 BYOD & Cloud compatible printers  THS Science Laboratory Technology Upgrades (\$56,761)  Update and enhance the science laboratory technology available to to teachers at THS. This includes the purchase of digital microscopes, interactive projection systems, document cameras and network switches. 48 High School graded digital microscopes  8 Interactive projection systems  8 Document cameras  1 Switch chassis, necessary peripherals, modules and power supplies  TTS Classroom Technology Upgrades (\$107,590)  Update and enhance the classroom technology available to teachers at Tolland Intermediate School. Includes the purchase of interactive projection systems, document cameras, and BYOD/Cloud compatible printers  TTS Science Laboratory Technology Upgrades (37,660)  Upgrade and enhance the classroom technology available to science teachers at TIS. Includes the purchase of desktop computers, digital microscopes, interactive projections systems and network switches. (BOE Cost \$34,071 + round up \$3,589 for bond)  30 Computers  24 Intermediate School-grade Digital Microscopes  1 Switch chassis, necessary peripherals, modules and power supplies	ters													

FUNCTION		ACTIVITY							PROGRAI Board of E					2010-
Y 2025-2026 Capital Budget - Year 3	-	Board of E	ducation		CAB	TTAL	BUDGET		INC SO	URCES				Fundin
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	B U D G E T Refer Notes/ Bonds	LOCIP	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Total
THS Stage Lighting Replacements (\$110,367) The THS Music and Theater Departments are looking to upgrade the theater lighting system to LED. Advantages to his project are increased energy savings as numerous people both inside and outside the school organization use the stage. Cost savings can also be chieved on bulb replacement and "gelling" the lights for coloring as the expected life spans of the LEDs would be far greater and the need or "gelling" could be avoided with LED drivers that can change color in their own. The second part of this project would be to upgrade the neater lighting at TMS by recycling the lighting replaced at THS as the TMS lighting is much older than even the current lighting at THS.														
OTE: REFERENDUM NEEDED IN MAY, 2025 FOR THESE CA	APITAL IMPRO	OVEMENT	PROJECTS	100										
TOTAL BOARD OF EDUCATION	6,620,000	0	0	0	0	0	4,420,000	0	0	0	2,200,000	0	0	6,620,

FUNCTION		ACTIVITY							PROGRA					CODI 2020-0
FY 2025-2026 Capital Budget - Year 3 Project Description	Estimated	Capital Eq	uipment		CARI	TAL B	UDGET		Capital Eq					Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE. Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Bonded Equipment:	357,000					357,000								357,00
Replacement of Roadside Mower (\$200,000)  Our current John Deere tractor with the roadside flail mower has over 7,000 hours on it. We will need to replace it with a heavier built tractor that can accommodate a larger flail mower that is boom mounted. We plan to purchase off of the State DAS Bid for possible savings. For the purpose of budgeting, we have a proposal for today's pricing which we have increased over the next three years.														
Replacement of Chipper (Highway) (\$65,000)  Our current wood chipper is a 1994 Brush Bandit with 2,126 hours on it. These pieces of equipment are subject to extreme conditions during their use. We plan to replace this with a new machine in 2026.														
Replacement of Truck #11 (Highway) (\$92,000)  The vehicle that this will replace is a 2012 Ford F-250, 4WD that is used as a means of transportation for employees and also as a back up vehicle for snow removal operations. A new plow will be purchased for this as well.														
Replacement of Tractor (Parks) The tractor that we intend to replace is a 2001 John Deere tractor that is used in our Cemeteries and currently has approximately 2,625 hours on it. The new tractor will be purchased off of the CT State Bid. (Cemetery Fundamental Communication)													48,000	48,00
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	18,863		18,863											18,86
List of Public Works Vehicles: 2018 F-250 Pickup Truck - Highway Supervisor 2018 F-250 Pickup Truck - Parks Supervisor 2022 F-350 Truck - Operations Manager														
TOTAL CAPITAL EQUIPMENT	423,863	0	18,863	0	0	357,000	0	0	0	0	0	0	48,000	423,863

FUNCTION		ACTIVITY							PROGRA	M				COD1 2030-0
FY 2025-2026 Capital Budget - Year 3		Fire and A	mbulance		CAD	ITAL B	UDGET	FUNDI	Fire and A	URCES				Funding
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue		Refer Notes/ Bonds	LOCIP	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Replacement of Ladder Truck 240 (1991) We anticipate replacing Truck 240 keeping it the same as the existing, with a 105' aerial.	2,000,000					2,000,000								2,000,00
Replacement of Firefighting Protective Gear Replacement of Personnel Protective Equipment. Includes helmets, hoods, jackets, gloves, pants and boots to comply with NFPA 1851. Firefighter's personal protective equipment is not certified for use 10 years after the date of manufacturing or sooner depending on the exposures. Need to replace fourteen sets of gear.	70,000											70,000		70,000
TOTAL FIRE AND AMBULANCE	2,070,000	0	0	0	0	2,000,000	0	0	0	0	. 0	70,000	0	2,070,00

CTION		ACTIVITY Parks and	Pagmetter						PROGRA	M Recreation				CO 2040
2025-2026 Capital Budget - Year 3 Project Description	Estimated	Panes and	Recreation		CAP	TAL B	UDGET	FUNDI	NG SO	URCES		_		Fundi
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Tota
THERE ARE NO PARKS AND RECREATION PROJECTS PLANNED FOR 2025-2026														
TOTAL PARKS AND RECREATION	0	0	0		0 0	0	0	0		0 0	0	0	0	

FUNCTION		ACTIVITY							PROGRA Public Fac					CODI 2050-0
Y 2025-2026 Capital Budget - Year 3	Estimated	Public Fac	inties		CAD	ITAL P	UDGET	FUNDI						Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Exterior Lodge Cleaning and Staining The Lodge had cedar clapboards for it's exterior siding which have not been cleaned or re-stained for over twenty years. We would like no have the facility professionally cleaned and re-stained to prolong fe of the building. This facility is rented out continuously through the Recreation Department and its appearance is reflected in the many pictures that are taken at the events that are held there, such s weddings, showers etc.	45,000		45,000											45,00
enior Center Underground Heating Oil Storage Tank he underground storage tank located at the Senior Center is a berglass tank that is nearing the end of its useful life of 25 years. filer that point, annual inspections need to be performed to ensure that it is not leaking. My recommendation is to replace the UST ith an above ground structure to eliminate any concerns about ossible leaking into the soil.	21,674		21,674											21,67
Hicks Buiding - Window/Door Repair and Replacement Program This program is intended to be a multiple year task that will address the leaking windows that are located in the north side of the facility is well as replacing doors and windows with more energy efficient times. Priority will be given to those that are broken or leaking at the time.	50,000							50,000						50,00
TOTAL PUBLIC FACILITIES	116,674	0	66,674	.0	0	0	0	50,000	C	0 0	.0	0	0	116,6

FUNCTION		ACTIVITY							PROGRAM Tree Trimu	A ning				2055-0
FY 2025-2026 Capital Budget - Year 3	Patiants 4	Public Wor	rks		CAD	ITAI D	UDGET	FINDI	NG SOU	IRCES				Funding
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue		Refer Notes/ Bonds	LOCIP	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Tree Trimming  Elimination of hazardous trees damaged by infestation from the Emerald Ash Borer and Gypsy Moth insects. Dead and diseased trees are removed from the Town's right-of-way and public areas to protect pedestrians and motorists from falling trees or timbs. Removal of these hazardous trees will also prevent them from falling on power lines and thus mitigate power outages.	70,000					Bonds			70,000				Appr Bonds	70,00
TOTAL PUBLIC WORKS	70,000	0	0		0 0	0	0	0	70,000	0	0	0	0	70,0

FUNCTION		ACTIVITY							PROGRA	M ion and Rec				2060-0
FY 2025-2026 Capital Budget - Year 3	162 411	Streets and 1	Roads		CART	TAI D	UDORT	FUNDIN	Construct	DOES	onstruction			Funding
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Orainage Construction and Design Funds for drainage and detention basin replacement, repairs and improvements to all or portions of certain town roads identified by the pavement management system. This account will be used for funding the cleaning and maintenance of our detention basins.	50,000		50,000											50,000

FUNCTION		ACTIVITY	e. c						PROGRAM	M Manageme				2060-0
FY 2025-2026 Capital Budget - Year 3		Streets and I	loads		CARI	TAI D	UDGET	FUNDIN	G SOII	DCES	nt		-	Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Pavement Management  Roads will be repaired according to the automated pavement management system recommendations. This process includes a variety of techniques ranging from crack sealing, chip sealing and hin overlay to total reconstruction.	334,339							65,563	268,776					334,33
Road Improvements Bond referendum for road improvements over five years pursuant to the Town's Debt Management Plan. (Referendum from November, 2024)  Debt Management Plan: Year One: FY 2025/2026 - \$1,000,000 Year Two: FY 2026/2027 - \$1,000,000 Year Three: FY 2027/2028 - \$1,000,000 Year Four: FY 2028/2029 - \$1,000,000 Year Five: FY 2029/2030 - \$1,000,000	5,000,000						1,000,000							1,000,00
							8							
TOTAL PAVEMENT MANAGEMENT	5,334,339	0	0	(	0	0	1,000,000	65,563	268,776	0	0	0	0	1,334,3

## YEAR 4 2026-2027

		YEAR		YEAR 2026	SUMMARY -2027								
YEAR 4						AL BUDG							
CAPITAL BUDGET FUNDING CATEGORIES	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
PROJECTED AVAILABILITY OF CAPITAL FUNDS>	2,070,872	337,339	593,889	0	2,050,000	1,000,000	115,563	338,776	0	0	476,276	0	6,982,71
TOWN ADMINISTRATION													
Town Administration	1,070,872	233,906	0	0	ō	0	0	0	0	0	0	0	1,304,77
BOARD OF EDUCATION													
Board of Education	0	38,000	0	0	160,000	0	o	0	0	O.	0	0	198,00
CAPITAL EQUIPMENT						-							
Capital Equipment	0	15,433	0	0	550,000	ō	0	0	0	0	0	0	565,43
FIRE AND AMBULANCE					1								
Fire and Ambulance	0	0	0	0	1,200,000	0	0	0	0	0	130,300	ō	1,330,30
PARKS AND RECREATION													
Parks and Recreation	0	0	0	0	140,000	0	115,563	0	0	0	o	o	255,56
PUBLIC FACILITIES								V					
Public Facilities	0	0	34,411	0	0	.0	0	.0	0	0	0	ō	34,41
PUBLIC WORKS													
Tree Trimming	0	0	0	0	o	0	0	70,000	0	.0	o	0	70,00
STREETS AND ROADS													
Construction and Reconstruction	0	50,000	0	0	0	0	0	0	0	0	0	0	50,00
Pavement Management	1,000,000	0	0	0	o	1,000,000	0	268,776	0	0	0	0	2,268,77
SUMMARY PROJECT TOTALS FUNDING SOURCE VARIANCES	2,070,872	337,339	34,411 559,478	0	2,050,000	1,000,000				0	130,300 345,976	0	6,077,26 905,45

FUNCTION		ACTIVITY							PROGRA Town Adn					2000-0
FY 2026-2027 Capital Budget - Year 4 Project Description	Estimated	Town Adm	inistration		CAP	ITAL F	UDGET		NG SO					Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	54,500		54,500											54,50
List of Town Vehicles: 2020 Ford Explorer - Building Inspection (7 years)** 2020 GMC Acadia - Public Works Director (7 years)** 2022 F-250 Pickup Truck - Canine 2013 Ford Explorer - Pool/Planner 2011 Ford Explorer - Recreation 2015 Ford Explorer - Pool 2015 Ford Explorer - Assessor 2016 Mini-Van - Elderly 2025 Chevy Tahoe - Fire Marshal 2024 Chevy Tahoe - Fire Chief														
List of Board of Education Vehicles; 2012 Ford F-150 Pickup 2015 Ford F-250 Pickup 2008 Ford E-250 Van	14,500		14,500											14,50
* These vehicles are the only ones that get replaced on a seven year cycle. Their replacements go into the pooled vehicles.														
Fown of Vernon Water Pollution Control Plant Upgrade Facility Plan Annual payments as defined by our Inter-Municipal agreement with the Town of Vernon, Tolland is responsible for 5.63% of the prospective costs of the improvements. Payments will be made over 20 years. The total project cost is approximately \$81 million which will be partially funded by grants. Tolland's estimated where over 20 years is \$3,298,110.	3,298,110	1,070,872	164,906											1,235,77
General Fund pays:	1													
\$164,906 each year through July 2038  Then payments change to: FY 2039/2040 - \$97,938 FY 2040/2041 - \$48,969														
TOTAL TOWN ADMINISTRATION	3,367,110		233,906	0	0	0	0	0	0	0	0	0		1,304,77

FUNCTION		ACTIVITY							PROGRAD District W					CODE 2010-06
FY 2026-2027 Capital Budget - Year 4  Project Description	Estimated	Board of E	udcation		CAP	ITAL B	UDGET	FUNDI	NG SO					Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Replace THS Stage Floor  The current stage floor at Tolland High School is a wood interlocking floor comprised of Douglas Fir. The square footage of the floor is approximately 1,900 square feet and is currently 16 years old. Douglas Fir by nature is a softer wood and is prone to splintering over other woods like Oak and Maple which are better wood types for stage and gymnasium floors. Circa the spring of 2015, a Tolland High School student was injured on this floor as they were dragged across a portion of the floor that had splintered during a performance. The result of the injury was an injury claim on the BOE insurance. Since that time the BOE has been proactive in conducting frequent inspections, conducting repairs as necessary and repaints/recoats the floor every summer to mitigate the risk of this type of wood floor. However, over time as the floor ages and dries out, replacement of this wood floor to a harder more durable wood like Maple or Oak would be the better decision not only for safety, but longevity as well. In discussions with flooring contractors, one should budget about \$20 a square foot for the removal of the old floor and installation of a new Maple/Oak floor.	38,000		38,000											38,000
Bonded Projects (\$160,000): TMS Locker Replacement (\$80,000) Some of the Tolland Middle School lockers are more than 30 years old The current locker arrangement is a built-in, 2-tier (upper and lower) 15" wide locker cabinet. TMS has a mixed ages of lockers as some sections have been replaced and some have been repainted with electrogalvanized paint. However, many of these older lockers have severe rust, doors and frames out of whack, protruding trim pieces, interior shelves that are collapsing, door latches that need replacement, and hinges that have been compromised, etc. We are proposing to replace about 40" lineal feet of lockers at a total cost of \$80,000.  TIS Locker Replacement (\$80,000) Some of the Tolland Intermediate School lockers are more than 30 years old. The current locker arrangement is a built-in, 2-tier (upper and lower 15" wide locker cabinet. TIS has a mixed ages of lockers as some section have been replaced and some have been repainted with electrogalvanized paint. However, many of these older lockers have severe rust, doors and frames out of whack, protruding trim pieces, interior shelves that are collapsing, door latches that need replacement, and hinges that have been compromised, etc. We are proposing to replace about 40' lineal feet of lockers at a total cost of \$80,000.	) is					160,000								160,000
TOTAL BOARD OF EDUCATION	198,000	0	38,000	C	0	160,000	0	0		0	0	0	0	198,000

FUNCTION		ACTIVITY							PROGRA					COD1 2020-0
FY 2026-2027 Capital Budget - Year 4	Estimated	Capital Eq	uipment		CAD	ITAL B	UDGET	FUNDI	Capital Eq NG SOI					Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Replacement of Truck #28 (Highway) The current vehicle that we are replacing is a 2008 GMC C7500 Dump Truck that has 32,276 miles on it and it is one of our primary trucks for mow removal operations. We plan to purchase a new snow plow with his vehicle off of the Sate Bid in the 2027 timeframe.	275,000					275,000								275,00
Replacement of Loader 930G (Parks)  This piece of equipment is a front line tool for the removal of snow at the ligh School, as well as, the Middle School. It is equipped with a 14' snow susher which expedites the removal of snow at both facilities. Our current nachine is a 2007 Cat 930G that has 5,000 hours on it and is showing igns of corrosion due to extreme conditions that it works in during the winter season. We also use this loader at the Parks facility to load naterials and supplies during thr field maintenance season.	275,000					275,000								275,00
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation List of Public Works Vehicles for future replacement: 2018 F-250 Pickup Truck - Highway Supervisor 2018 F-250 Pickup Truck - Parks Supervisor 2022 F-250 Pick up Truck - Operations Manager	15,433		15,433											15,43
TOTAL CAPITAL EQUIPMENT	565,433	0	15,433	0	0	550,000	0	0	0	0	0	0	0	565,43

FUNCTION		ACTIVITY							PROGRAM Fire and A					2030-0
FY 2026-2027 Capital Budget - Year 4 Project Description	Estimated	Fire and A	noutance		CA	PITAL	BUDGET	FIIND	ING SC	URCES				Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
teplacement of Both Trailers The Department owns 2 different sizes of enclosed trailers. The smaller of the two is used as a Dive-Rescue trailer to store and haul specialized bive-Rescue equipment. It also provides privacy for divers to change not and out of their gear. The other trailer has multiple purposes accluding UTV storage, and rehab on long-duration scenes. Both trailers were donated to the corporation.	70,000											70,000		70,00
eplacement of UTV-240 (2008)  pecialized UTV that is able to navigate trails and rough terrain used imarily for fighting brush fires, evacuating injured persons from trails and wooded areas, and participating in search and rescue missions.  addition to other equipment and gear, the UTV carries a 100 gallon ater tank with a pump and hose line and is equipped with medical applies including a backboard.	60,300											60,300		60,30
Replace with a modern type of apparatus that is called squad or rescue pumper hat allows both firefighting and rescue capabilities. With limited manpower and newer advancements in the fire industry, this is the direction the department should take. This type of apparatus is most beneficial fiscally and strategically.	1,200,000					1,200,000								1,200,00
TOTAL FIRE AND AMBULANCE	1,330,300	0	0	0	0	1,200,000	0	0	0	0	0	130,300	0	1,330,30

FUNCTION		ACTIVITY							PROGRA					COD 2040-0
FY 2026-2027 Capital Budget - Year 4		Parks and	Recreation		0.4.01	TAL D	UDOET		Parks and	Recreation				Fundin
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
New Pickleball Courts at Heron Cove This would be new construction. This would take the place of the current area where the old ice rink is located. The ice rink has not been able to hold water for at least 7 years due to cracks and other issues. The pickleball courts would enhance the park and give pickleball players a stand alone area to play.	255,563					140,000		115,563						255,5
Funding: Non refer notes/bonds; LOCIP Grant														

FUNCTION		ACTIVITY	Y						PROGRA!	M				COD 2050-0
Y 2026-2027 Capital Budget - Year 4	Estimated	Public Fac	nities		CAD	TAID	UDGET	FUNDI	NG SO	IRCES				Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Replacement of Fuel Dispensing System Our current Fuel Master system is long outdated and replacement parts re becoming more and more difficult to get to keep the system running. The fuel nozzles and the appurtenances associated with them are also in eed of replacement as part of the project.	3"			34,411										34,41
TOTAL PUBLIC FACILITIES	34,411	0	0	34,411	0	0	0	0	0	0	0	0	0	34,

FUNCTION		ACTIVITY	(						PROGRAM Tree Trimn	A ning				2055-0
FY 2026-2027 Capital Budget - Year 4		Public Wor	rks		CAD	ITAI D	UDGET	FUNDI	NG SOL	IRCES				Funding
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Elimination of hazardous trees damaged by infestation from the Emerald Ash Borer and Gypsy Moth insects. Dead and diseased trees are removed from the Town's right-of-way and public areas to protect pedestrians and motorists from falling trees or limbs. Removal of these hazardous trees will also prevent them from falling on power lines and thus mitigate power outages.	70,090								70,000					70,00
TOTAL PUBLIC WORKS	70,000	0	0	(	0 0	0	0	0	70,000	0	0	0	0	70,0

INCTION		ACTIVITY	Decas						PROGRA	M on and Rec	onstruction			CODI 2060-0
/ 2026-2027 Capital Budget - Year 4	Estimated	Streets and	Koads		CADI	TAI P	UDGET	FUNDI	NG SOI	IRCES	oustruction			Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
rainage Construction and Design  nds for drainage and detention basin replacement, repairs and provements to all or portions of certain town roads identified by a pavement management system. This account will be used for adding the cleaning and maintenance of our detention basins.	50,000		50,000			Bullus							Type Bones	50,00

FUNCTION		ACTIVITY	) cada						PROGRAM Pavement	A Managama	nt			2060-0
FY 2026-2027 Capital Budget - Year 4		Streets and I	coads		CADI	TAI D	UDGET	FUNDI	NG SOU	RCFS	163			Funding
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Pavement Management  Roads will be repaired according to the automated pavement management system recommendations. This process includes a variety of techniques ranging from crack sealing, chip sealing and thin overlay to total reconstruction.	268,776								268,776					268,77
Road Improvements Bond referendum for road improvements over five years pursuant to the Town's Debt Management Plan. (Referendum from November, 2024)  Debt Management Plan: Year One: FY 2025/2026 - \$1,000,000 Year Two: FY 2026/2027 - \$1,000,000 Year Three: FY 2027/2028 - \$1,000,000 Year Four: FY 2028/2029 - \$1,000,000	5,000,000	1,000,000					000,000,1							2,000,00
TOTAL PAVEMENT MANAGEMENT	5,268,776	1,000,000	0		0 0		1,000,000	0	268,776	0	0	0	0	2,268,77

## YEAR 5 2027-2028

				BUDGET S EAR 2027-2				46.4					
YEAR 5 CAPITAL BUDGET FUNDING CATEGORIES	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	BUDGI Refer Notes/ Bonds	LOCIP Grant	TAR Grant	SOUR State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
PROJECTED AVAILABILITY OF CAPITAL FUNDS>	3,235,778	322,206	559,478		2,422,937		115,563	338,776	0	0	515,976	210,000	7,720,71
TOWN ADMINISTRATION													
Town Administration	1,235,778	227,206	0	0	0	0	0	0	0	0	0	0.	1,462,98
BOARD OF EDUCATION													
Board of Education	0	80,000	0	0	743,500	0	0	ò	0	0	0	0	823,50
CAPITAL EQUIPMENT													
Capital Equipment	o	15,000	0	0	495,000	0	0	0	0	0	0	0	510,00
FIRE AND AMBULANCE													
Fire and Ambulance	0	0	0	0	0	0	0	0	0	0	385,000	0	385,00
PARKS AND RECREATION													
Parks and Recreation	0	0	0	0	184,437	0	115,563	0.	0	0	0	210,000	510,00
PUBLIC FACILITIES													
Public Facilities	0	0	0	0	0	0	0	0	0	0	0	0	
PUBLIC WORKS	-												
Tree Trimming	o	0	0	0	0	0	o	70,000	0.	0	0	0	70,00
STREETS AND ROADS	-								-				
Construction and Reconstruction	0	0	0	0	0	0	0	49,000	0	0	0	0	49,00
Pavement Management	2,000,000	0	0	0	1,000,000	0	0	219,776	0	0	0	Ö	3,219,77
SUMMARY PROJECT TOTALS FUNDING SOURCE VARIANCES	3,235,778		0 559,478	0	2,422,937	0	115,563	338,776	0	0		210,000	7,030,20 690,4

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FUNCTION		ACTIVITY							PROGRA. Town Adn					2000-0
FY 2027-2028 Capital Budget - Year 5	Estimated	Town Adm	inistration		CAD	ITAL I	BUDGET							Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	47,800		47,800											47,80
List of Town Vehicles:  2027 Ford Explorer – Building Inspection (7 years)**  2027 GMC Acadia - Public Works Director (7 years)**  2022 F-250 Pickup Truck - Canine  2020 GMC Acadia - Pool/Planner  2020 Ford Explorer - Recreation  2015 Ford Explorer - Pool  2015 Ford Explorer - Assessor  2016 Mini-Van - Elderly  2025 Chevy Tahoe - Fire Marshal  2024 Chevy Tahoe - Fire Chief														
List of Board of Education Vehicles: 2012 Ford F-150 Pickup 2015 Ford F-250 Pickup 2008 Ford E-250 Van	14,500		14,500											14,50
** These vehicles are the only ones that get replaced on a seven year cycle. Their replacements go into the pooled vehicles.														
Town of Vernon Water Pollution Control Plant Upgrade Facility Plan Annual payments as defined by our Inter-Municipal agreement with the Town of Vernon, Tolland is responsible for 5.63% of the prospective costs of the improvements. Payments will be made over 20 years. The total project cost is approximately \$81 million which will be partially funded by grants. Tolland's estimated share over 20 years is \$3,298,110.	3,298,110	1,235,778	164,906											1,400,68
General Fund pays:														
\$164,906 each year through July 2038														
Then payments change to: FY 2039/2040 - \$97,938 FY 2040/2041 - \$48,969														
TOTAL TOWN ADMINISTRATION	1200 410	1,235,778	227,206		0 0		0 0	0		0 0		0	0	1,462,98

FUNCTION		ACTIVITY							PROGRA					2010-06
FY 2027-2028 Capital Budget - Year 5	Estimated	Board of E	ducation	_	CAD	ITAL B	UDGET	FUNDI	NG SO					Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
District-Wide Articulating Lift (Used)  The purchase of a used diesel articulating lift in the 50' to 60' use range. The BOE has consistently engaged in numerous projects related to masonry, exterior caulking, painting, lighting repair, roof-top mechanicals, flag poles, surveillance, athletic field projects, etc. These types of projects have resulted in the following rental fees, over the last 5 years:  2018 - \$5,200, 2019 - \$5,200, 2020 - \$8,100, 2021-\$8,211, 2022-\$4,923 for a five year total of \$31,634.  Furthermore, the BOE incurred outside vendor expenses to repair the flagpole at THS, install cameras at THS, caulk the greenhouse at THS, replace broken windows at TIS, replace inoperable photocells on site lighting at TMS, replace inoperable LED site pole heads at BGP all of which required the use of a lift that drove the costs of these repairs much higher.  Anticipated useful life is 20 years.	80,000		80,000											89,000
Bonded Projects (\$122,500): THS Cafeteria Table Replacements (\$74,500) Currently, THS has 26 banquet style cafeteria tables that typically require 2 custodians to be able to open and close the tables. The tables each have 2 torsion springs which were all replaced back in 2017 which helped a bit with the opening and closing of the tables, but the other hardware and the springs themselves are beginning to show additional signs of wear. I recommend the replacement of all 26 tables with enough tables to be able to maintain the 312 person scating capacity that we now currently have. Round or oval tables would be the preferred choice as they create multiple seating arrangements. At some point in time, the tables would be 23-24 years old and would be approaching the end of their useful lives.	122,500					122,500								122,500
TMS Café Tables (\$48,000)  The TMS cafeteria tables are at least 18 years old as they have been the same tables utilized since before the new high school was built in 2005. By the time of the scheduled replacement, they will be well over 20 years old. The springs that keep the benter of the tables latched have become worn out and replaced on numerous occasions but we are starting to see delamination of some of the seats and tops as well as rust on many of the metal parts. They are effectively reaching the end of their useful life. We recommend the purchase of 24 new 12' folding tables.  THS Boilers Replacement Scheduled replacement for aging boilers at the Tolland High	621,000					621,000								621,000
School. One boiler was repaired in FY 22-23 in order to keep the system running. The system will be at a point where it will need to be replaced.  TOTAL BOARD OF EDUCATION	823,500	0	80,000		0	743,500	0	0	0	0	0	0	0	823,500

FUNCTION		ACTIVITY							PROGRA Capital Ed					2020-00
FY 2027-2028 Capital Budget - Year 5		Capital Eq	uipment		CAD	ITAL B	UDGET		NG SO					Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Replacement of Truck #31 (Highway)  Our current truck is a 2009 International 7400 that is 13 years old and is a front line vehicle used for snow removal operations. The dump body is in tough shape due to excessive corrossion from road salt.  When this comes up for replacement it will be 18 years old and may be able to bring in a decent trade in value. It currently has 69,800 miles on the vehicle.	245,000					245,000								245,000
Replacement of Backhoe #22 Our current backhoe is a 2015 Caterpillar that has 4,605 hours on it and it is our only backhoe. This piece of equipment is a front line wehicle which is used every day especially during construction season. The vehicle is showing signs of corrosion due to it being out in the winter time for projects that arise at that time. The new backhoe will be puchased off of the CT State Bid.	250,000					250,000								250,000
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.  List of Public Works Vehicles: 2018 F-250 Pickup Truck - Highway Supervisor 2018 F-250 Pickup Truck - Parks Supervisor 2022 F-350 Truck - Operations Manager	15,000		15,000											15,000
TOTAL CAPITAL EQUIPMENT	510,000	0	15,000		0	495,000	.0	0	C	0	0	0	0	510,000

FUNCTION		ACTIVITY	- hulowin						PROGRA	Mbulgara				COD1 2030-0
FY 2027-2028 Capital Budget - Year 5	Estimated	Fire and A	noulance		CAPI	TALD	UDGET		NG SO	URCES			T	Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals
Replacement of Ambulance 640 Standard 5 year replacement program. The department currently has two ambulances. One is located at Station 140, 64 Crystal Lake Road and the other is located at Station 240, 3 Rhodes Road. Each ambulance geographically covers one half of the town. All new equipment needs to be purchased at the same time, for example, stretchers, radios, AEDs and ePCR laptops. The capital replacement cost takes those expenses into consideration.	385,000					Bonds						385,000	Appl Bollos	385,00
TOTAL FIRE AND AMBULANCE	385,000	0	0	0	0	0	0	0	0	0	0	385,000	0	385,00

FUNCTION		ACTIVITY							PROGRA	M Recreation				COD 2040-0
Y 2027-2028 Capital Budget - Year 5		Parks and	Recreation		0.10	TALD	DECET		Parks and	Recreation				Funding
Project Description	Estimated	FT. 7. 17.		CNIDE		TAL B	Refer	LOCIP	TAR	State &	School	Ambul	Other	Totals
	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Notes/ Bonds	Grant	Grant	Federal Grants	Const Grant	Reserve	Funding Sources/	totals
New Multi Purpose Athletic Field Although we are catching up with the demand for more athletic fields in Town, we will be needing additional fields to handle the growing number of participants. The overlap of soccer, lacrosse and football seasons is causing additional wear and tear. We propose building one multi-use field.	300,000					184,437		115,563						300,00
Estimated price: the price will be pending site work needed)  LED Lighting for Crandall Park  Replace outdoor lighting at Crandall park with LED lighting for savings. (Possible grant funding) (Utility Fund)	210,000												210,000	210,00
TOTAL PARKS AND RECREATION	510,000	0	0		0 0	184,437	0	115,563	C	0	0	0	210,000	510,0

NCTION		ACTIVITY	/ grat			PROGRAM Public Facilities									
2027-2028 Capital Budget - Year 5 Project Description	Estimated	Public Fac	moes	_	CAP	TAL B	UDGET	FUNDI	NG SO	URCES				2050- Funding	
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals	
THERE ARE NO PUBLIC FACILITIES PROJECTS PLANNED FOR 2027-2028															
TOTAL PUBLIC FACILITIES	0	0	0		0	0	Ó	0	0	0	0	0	0		

FUNCTION		ACTIVITY	Y			PROGRAM Tree Trimming										
Y 2027-2028 Capital Budget - Year 5		Public Wo	riks		CAD	PITAL BUDGET FUNDING SOURCES										
Project Description	Estimated Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Funding Totals		
Pree Trimming  Climination of hazardous trees damaged by infestation from the Emerald Ash Borer and Gypsy Moth insects. Dead and diseased trees are removed from the Town's right-of-way and public areas or protect pedestrians and motorists from falling trees or limbs. Removal of these hazardous trees will also prevent them from falling on power lines and thus mitigate power outages.	70,000								70,000					70,00		
TOTAL PUBLIC WORKS	70,000	0	0	(	0	0	0	0	70,000	0	0	0	0	70		

FUNCTION	A	CTIVITY	le.			PROGRAM Construction and Reconstruction 2060									
FY 2027-2028 Capital Budget - Year 5 Project Description	Estimated	treets and Road	15		CAPIT	AL BIII	DGET F	UNDING	SOUR	CES	attuctivii			Funding	
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue		Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals	
Drainage Construction and Design Funds for drainage and detention basin replacement, repairs and improvements to all or portions of certain town roads identified by the pavement management system.	49,000								49,000					49,000	
TOTAL CONSTRUCTION	49,000	1	0 0		0 0	0	0.00	0	49,000	0	0	0	0	49,00	

FUNCTION		CTIVITY				PROGRAM CC Pavement Management 2060									
FY 2027-2028 Capital Budget - Year 5	Estimated	treets and Roads			CADIT	TAL BUDGET FUNDING SOURCES Fund									
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Other Funding Sources/ Appr Bonds	Totals	
Pavement Management  Roads will be repaired according to the automated pavement management system recommendations. This process includes a variety of techniques ranging from crack sealing, chip sealing and thin overlay to total reconstruction.	219,776								219,776					219,77	
Road Improvements Bond referendum for road improvements over five years pursuant to the Town's Debt Management Plan. (Referendum from November, 2024)  Debt Management Plan: Year One: FY 2025/2026 - \$1,000,000 Year Two: FY 2026/2027 - \$1,000,000 Year Three: FY 2027/2028 - \$1,000,000 Year Four: FY 2028/2029 - \$1,000,000 Year Five: FY 2029/2030 - \$1,000,000	5,000,000	2,000,000				1,000,000								3,000,00	
TOTAL PAVEMENT MANAGEMENT	5,219,776	2,000,000	0		0	1,000,000	0	0	219,776	0	0	0	0	3,219,7	