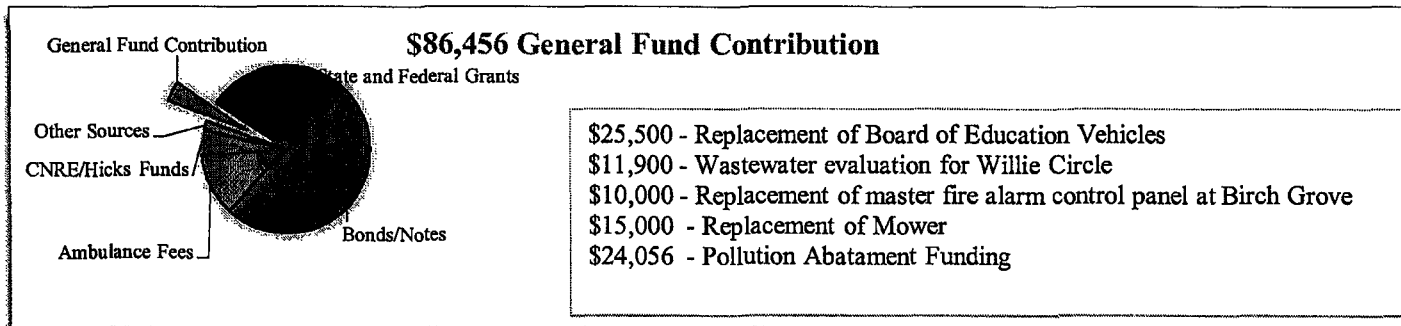


**CAPITAL
IMPROVEMENT PLAN**

CAPITAL IMPROVEMENTS

Everything the Town does, from providing services to its residents and citizens, to equipping employees to effectively perform their jobs, requires the existence of certain basic physical assets. These assets include: streets, parks, buildings, school facilities, large equipment and technology. Assets must be purchased, maintained and replaced on a timely basis or their usefulness in providing public services will diminish. The General Fund allocation for capital improvement projects is only one of many funding sources.

Account Code	Descriptions	2014-2015 Department Request	2014-2015 Manager Proposed	2014-2015 Adopted Budget
910-00	Capital Improvements	178,637	86,456	86,456
	Subtotal -- Capital Improvements	178,637	86,456	86,456



FUNCTION	ACTIVITY			PROGRAM			CODE
Capital Improvements	Capital Improvements			Capital Improvement			910-00
Line Item Description	2010-2011 Actual	2011-2012 Actual	2012-2013 Actual	2013-2014 Adopted	2013-2014 Amended	2014-2015 Manager Proposed	2014-2015 Adopted Budget
CAPITAL IMPROVEMENTS/TRANSFER OUT	367,961	247,310	171,877	141,991	141,991	86,456	86,456
OPERATING EXPENDITURES	367,961	247,310	171,877	141,991	141,991	86,456	86,456
TOTAL CAPITAL IMPROVEMENTS RESERVE	367,961	247,310	171,877	141,991	141,991	86,456	86,456

Purpose of Capital Improvements

In recognition that buildings, infrastructure, technology and major equipment are the physical foundation for providing services to the residents of the Town of Tolland, a five-year Capital Improvement Program (CIP) is prepared and reviewed annually. The purpose of the plan is to budget for the acquisition, replacement or renovation of major fixed assets. The underlying Capital Financing Policy establishes the methodology for including a program or project in the five-year Capital Improvement Program. The policy establishes the general financing goals and the specific elements that comprise a long-range financing strategy.

In accordance with the Town Charter, the Town Manager shall prepare and submit to the Town Council a five-year capital program at least four months prior to the annual budget referendum. The Town Manager and Finance Director prepare a Debt Management Plan (DMP) executive summary report for submission to the Town Council on an annual basis in conjunction with the CIP.

The Town's Charter obligates the Town Council to hold one or more public hearings on the CIP, publish in one or more newspapers the general summary of the capital program, and adopt the capital program with or without amendments after the public hearing for inclusion in the annual budget.

Capital Improvement Program Strategy/Guidelines

The Town's CIP is a comprehensive multi-year capital plan that identifies and prioritizes expected needs based on the Town's strategic plan, establishes project scope and cost, details estimated amounts of funding from various sources, and projects future operating and maintenance costs.

1. The Town will develop a five-year CIP for capital improvements; the first year of which will be adopted annually by the Town Council as the Capital Budget. The CIP shall include those projects that will preserve and provide, in the most efficient manner, the infrastructure necessary to achieve the highest level of public services and quality of life possible within the available financial resources. The Town will make all capital improvements in accordance with the Town Council's annually adopted CIP.
2. The Town will coordinate the development of the CIP with the development of the annual operating budget. Future operating costs associated with new capital projects will be projected and included in the operating budget forecasts. The Town will not construct or acquire a public facility if it is unable to adequately provide for the subsequent annual operation and maintenance costs of the facility.
3. The Town will maintain its assets at a level adequate to protect the Town's capital investment and minimize future maintenance and replacement costs.
4. The Town will identify the estimated cost and potential funding source or financing method for each capital project proposal before it is submitted to the Town Council for approval.
5. The Town Administration will monitor and manage capital project expenditures with all department managers on a monthly basis for each project in the annual Capital Budget.
6. The Town Manager's Office will identify the optimum mix and financing sources for all capital projects, in conjunction with the adopted Debt Management Policy.

Capital Planning Guidelines

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.

A project should also exhibit the following characteristics to be included in the CIP:

- Life Expectancy - the project's outcome, non-recurring in nature, should have a useful life of greater than eight years.
- Cost - cost should be a relatively high, non-operative expenditure for the Town; generally in excess of \$10,000 for equipment or plant facility improvements.

Capital projects can be broken out between recurring and non-recurring. ***Recurring projects*** are those that are included in almost every budget and have a regular replacement cycle. Examples of these projects are **capital equipment replacements and pavement management**. Although the selected roads rotate each year and the capital equipment changes, they are on-going programs with regular replacement schedules. ***Non-recurring projects*** are significant non-routine expenditures such as school construction projects or major building renovations.

In conformity with the Aging Equipment Aging Schedule assigned to Highway Garage and Parks and Facilities Garage - the Town is dedicated to budget the heavy equipment listed below

Pavement Management has been allocated \$850,000 to continue the ongoing program of resurfacing Tolland roads. The roads that have been chosen were prioritized by a computer program which assigns a PCI to all roads and the appropriate repaving strategies. All the remaining projects under Board of Education, Fire and Ambulance, Park and Recreation and Public Facilities are non-recurring one time projects. In addition to current needs the Town voted on 11/06/2013 to supplement contribution \$2,600,000 in funding to address Library Expansion needs.

RECOMMENDATION OF TOWN MANAGER

"In accordance with Section C9-5 of the Town Charter, I submit to you the Five-Year Capital Plan covering the 2014/2015-2018/2019 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:

- d. Any new or expanded physical facility, including preliminary design and related professional services.
- e. Land or property acquisition.
- f. Items of a non-recurring nature where the benefits are realized over a long period of time.
- g. The project's outcome, non-recurring in nature should have a useful life of greater than eight years.

- h. 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 and state grants. While I recognize the continued concerns resulting from the economic uncertainties of our times, the Capital Plan, as presented, is recognition of the need to continue to the extent possible the investment of prior years so that the facilities, infrastructure and equipment remain useful and can be operated in a safe manner. During last year's budget process, the general fund portion of the Capital Improvement Plan was reduced to \$141,991 which was the lowest amount over the last five years and represented just .16% of the total 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 I am recommending a capital improvement plan that includes in year one a general fund contribution of \$86,456. This is an increase of \$24,746 in the general fund contribution in comparison to the current year. Over the past two years we have used a portion of the Property Tax Relief Grant as a source of revenue to offset the general fund contribution to the Capital Improvements account to help reduce the overall tax impact. Unfortunately this grant source will not be available in the next fiscal year. Included as part of my recommendation for Year One is \$1,108,430 in non-referendum borrowing to cover the costs of large heavy equipment, road maintenance and improvements in schools which includes facade repairs at Tolland Intermediate School and district wide security upgrades.

Over a number of years the Town has made a major investment in the construction of facilities including Town and Board of Education buildings as well as park and recreation fields and hard court surfaces. 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. I 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 and infrastructure continues to deteriorate.

Even taking into consideration the recently approved five million dollar borrowing for road improvements as well as the Library Expansion Project, the Town's immediate ability to bond to a greater extent for other improvements over the next several years is in large amount made possible due to a declining debt schedule. Any authorized debt financing will be structured to minimize the impact on the next fiscal year's budget. Debt burden of Tolland, according to the Fitch Bond Rating Agency, is "moderate on a per capita basis and in relation to property values. While debt levels have increased in recent years as a result of additional public investment in schools, sewer infrastructure and open space, future planned debt is manageable and shall ensure a moderate debt burden going forward". Non-referendum borrowing is permissible in the next year pursuant to the Town Charter not to exceed \$1,957,995 which is 5% of the grand levy. The Town's financial advisor would like to present the updated Financial Management Plan at the second meeting in January. In summary of debt service which includes the impact of the financing I have recommended in the Five Year Capital Plan. Included within this assumption is the remaining debt associated with our \$5 million road issue, the recommended five year Capital Plan and the two large facility projects in the plan addressing needs at Fire Stations and Public Works. The additional amount borrowed in this assumption is \$17.7 million over the five years. Due to declining debt service, the additional debt for this borrowing recommended adds a rather modest amount of \$46,169 in the peak year of 2015/2016 to the amount of existing debt that we are currently carrying. In the next year debt service would decrease by \$150,000 and in 2015-2018 there would be modest increases of not more than \$46,169 annually. In subsequent years there is a precipitous year to year decline in debt service.

Significant projects included in Year One are as follows:

- Repair of Building Facade cracks at TIS at an estimated cost of \$412,661.
- Security improvements at school buildings at a cost of \$300,000 with 50% of the cost possibly covered by a State grant.
- Replacement of ambulance equipment in at a cost of \$270,000.
- Road reconstruction at a cost of \$850,000.

Facility projects that I have included in Year Four and Five of the Plan are additions and upgrades to Stations 140, 340 and 440 and in Year Five the construction of a centralized Public Works Complex and conversion of the existing Parks and Highway buildings for other uses.

Although not part of the Capital Plan, it should be noted that our debt financing plan is also impacted by the purchase of additional open space property. Currently there remains \$1 million in the open space fund with the source being primarily grant proceeds and it is anticipated that we will continue to pursue purchase of additional land as it becomes available as well as state open space grants.

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 data base 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. Upon recommendation of the consultants, I am including \$750,000 per year for road maintenance which increases to \$1 million in Year Five at which time our Five Year bond issue for roads will have been completed. The majority of the funding for annual road improvement allocation comes from either Town Aid Road funds, LOCIP or non-referendum notes. This annual allocation along with the recently approved five million dollar road bond issue will help the Town improve its overall road inventory ranking. Copies of the VHB updated five-year plan will be forwarded to the Town Council within the next several weeks. Also VHB will make a formal presentation regarding their recommendation at the Public Hearing on the Capital Budget.

In the current year's Capital Budget I added a new category under Public Works to institute a more aggressive tree trimming program within the Town. As you are aware, the utility company is only responsible for trimming trees on the side of the road where power lines are located. Trees overhanging the road or in danger of impacting wires on the other side is the responsibility of the Town. During last year's storm the tree company addressing hanging branches also tagged some two hundred trees along the road sides that they felt should be removed. With the increased frequency of major storms impacting power lines we must be more conscious of the need to address this issue. The fact that we did not have as much damage to our infrastructure during Storm Sandy can in some part be attributed to the tree trimming work done by CL&P over the last year. I am suggesting that we allocate \$118,273 in each of the next two years from LOCIP to address the immediate need of removing the marked trees.

Capital equipment is another area of immediate concern with many of the pieces being operated as first line equipment well beyond their useful life. The cost to keep this equipment on the road is extremely high and the excessive amount of downtime of the equipment can impact the effectiveness of Town operations. As part of this memo, I am 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 such equipment are in the \$150,000 range making it difficult to budget for more than one piece of equipment per year provided

that the Council does not want to use non-referendum notes or lease purchase financing for such purposes. I have provided for you a replacement and rotation plan for staff vehicles which maximizes utilization of such vehicles so that their useful life is between 8-12 years (pages 242 and 243).

I have worked with the Superintendent of Schools, Bill Guzman as well as John Carroll to incorporate the most significant BOE capital requests into the five year plan. The BOE has several large renovation needs particularly at the Intermediate School where there are needs to repair building façade cracks as well as the removal and replacement of asbestos floor tiles. In the current Capital Plan there was \$216,738 approved for the repair of façade cracks. The start of this project has been delayed due to concerns about the potential that the caulking in the expansion joints between the bricks may contain polychlorinated biphenyls (PCB's). Friar Associates is the architectural firm working with the Board of Education and they have recently submitted a revised estimate of the project totaling \$412,661 which includes an allowance for removal of contaminated caulking. The asbestos floor tile project has been moved to Year Two of the plan. In Year One of the Plan I have also included the possible security upgrades at all schools at a cost of \$300,000. It is our hope that State grant funds will be available to fund 50% of the cost.”

The Town Manager reviews all capital project submittals and weight them accordingly based on the criteria listed below.

CRITERIA	WEIGHTED POINTS
The project is mandated by State or Federal statute or approved through a binding local referendum.	0 to 25
The project ensures code compliance and/or improves public health and safety in Town.	0 to 25
The project can be definitively shown by an appropriate Town official to improve program effectiveness and efficiency.	0 to 20
The project can be definitively shown by an appropriate Town official to reduce operating and maintenance costs.	0 to 20
If implemented, the project will enhance community values and improve the Town's quality of life.	0 to 10
MAXIMUM POSSIBLE SCORE	100 POINTS

Department heads submitting capital projects for funding consideration are encouraged, but not required, to rank these projects based on the above weighting schedules. This will demonstrate to the Town Manager that some background work was undertaken to substantiate the validity of the project request.

The Town Manager will disqualify capital project submittals that do not conform to the above stated criteria. Examples of ineligible projects include, but are not limited to, the following:

- 1) Maintenance projects such as painting, mechanical repairs, building repairs, and other peripheral projects which are neither long-term in their nature nor non-recurring. (Examples: painting projects, grounds maintenance, furniture repairs, etc.)
- 2) Non-tangible projects including special consulting studies which, as an end-product, may recommend the development and implementation of certain capital projects, but in themselves are not capital projects. (Examples: space utilization reports, planning studies, engineering services, etc.)

Capital Financing Guidelines

1. *To minimize the reliance on long-term debt*, whenever possible, capital costs should be financed by means other than borrowing and borrowings should be avoided for projects with a cost of less than \$100,000. In addition to soliciting outside grant funding, the Town should utilize pay-as-you-go methods such as regular contributions from the General Fund, use of funds in the Capital and Non-Recurring Expenditure Fund (CNRE), use of Special Revenue funds for appropriate projects.
2. *To make the most of capital financing strategy*, the Town Manager and Finance Director will project the future impact of financing capital projects in accordance with the Town's Debt Management Policy and Town Charter (Section 9-16).
3. *To keep up with maintenance scheduling*, the Town intends to set aside sufficient current revenues to finance on-going maintenance needs and to provide periodic replacement and renewal consistent with its philosophy of keeping its capital facilities and infrastructure systems in good repair, to maximize a capital asset's useful life and to avoid unnecessary borrowing. It is the Town's policy to develop master plans for scheduling this maintenance.
4. *To maintain credit ratings*, the Town will, at all times, manage its debt and sustain its financial position in order to seek and maintain at a minimum a credit rating of AA+ for Fitch Ratings and AAA for Standard & Poors, or the highest credit rating possible.
5. *To build CNRE fund* which was established July 1, 1999 to allow more flexibility in investments and to serve as a future source of pay-as-you-go financing of capital projects. The Town seeks to grow the fund to a level deemed sufficient to fully fund recurring expenditures for replacing capital equipment and maintaining public facilities that do not meet the Town's general obligation bond issuance guidelines. If the fund is not at its target level, appropriations from the CNRE fund shall not exceed the interest income earned on invested CNRE proceeds. The fund may receive contributions from the sale of Town-owned buildings and property, transfers from the General Fund, unexpended balances of completed capital projects in the Capital Fund, and interest from CNRE Fund investments. The actual CNRE capital financing contributions will be determined through the annual Capital Budget process. Unexpended balances from completed capital projects with a remaining balance may, by Town Council resolution, be transferred to the CNRE Fund and added to the reserve fund as a future source of financing for projects. Fund balances at the end of the fiscal year for the Board of Education budget may, by Town Council resolution, be transferred to the CNRE Fund and added to the reserve fund as a future source of financing for Board of Education capital projects.

Funding Sources

The major funding sources for capital improvements are: General Fund Contributions, Referendum and non-referendum bonds, State grants such as Town Aid Road, Local Capital Improvement Plan and School Construction, CNRE Fund, Existing Funds, Ambulance Fees, Recreation Fund Fees and other funding sources and unallocated funds.

- General Fund Contributions will finance about .16% of the total FY'15 capital budget compared to .27% in FY'14. Historically the target level has been about 1% of the total operating budget. Reduction in the contribution level for the last five fiscal years reflects the current economic environment.

Comparison of General Fund Contributions to Capital Improvements for 2011-2015

<u>Fiscal Years</u>	<u>Amount</u>	<u>% of Total Budget</u>
2010/11	266,700	0.54%
2011/12	247,310	0.49%
2012/13	171,877	0.33%
2013/14	141,991	0.27%
2014/15	86,456	0.16%

- Referendum and non-referendum bonds account for 0% to 50 % of the capital funding and depend on the capacity of the Debt Service plan. The issuance of debt is authorized in a public hearing by resolution of the Town Council. In the aggregate, debt authorizations in a fiscal year can not exceed 5% of the current tax levy without a referendum vote. Non-referendum borrowing is permissible in 2015, according to the Town Charter, at a level not to exceed \$2,022,220. The budget for fiscal year 2015 recommends \$1,849,430.

The Town uses short-term financing in the form of Bond Anticipation Notes (“BANS”) to provide interim cash flow, facilitate the timing of bond sales, avoid locking in high long-term interest rates during periods of market turmoil and to finance projects whose final cost is uncertain or is expected to be mitigated by grants and/or investment earnings.

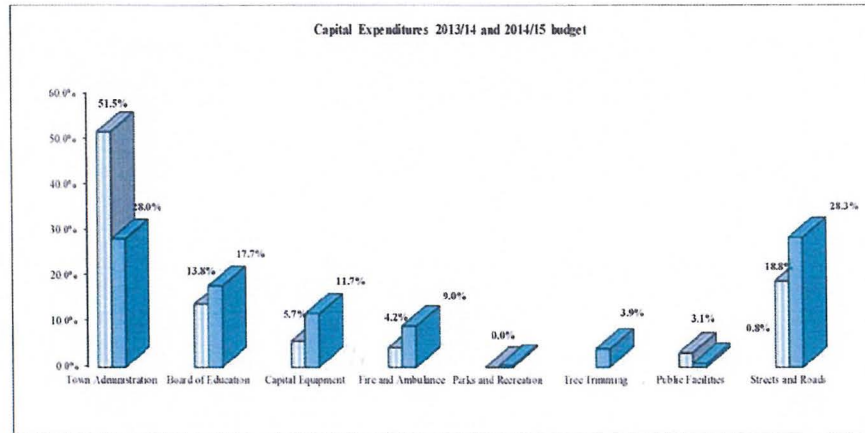
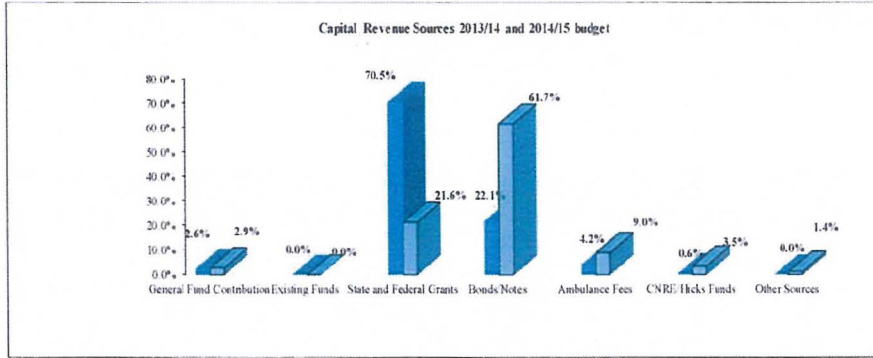
The Town confines long-term borrowing to capital improvements or projects that cannot be financed with current resources. The Town will not fund current operations from the proceeds of borrowed funds. Whenever appropriate, the beneficiaries of a project or service will pay for it. For example, if a project is a general function of government that benefits the entire community, such as a school or library, the project will be paid for with general tax revenues or financed with general obligation bonds. Projects benefiting specific users, such as water and sewer facilities, will be issued as general obligation bonds by the Town, using its full faith and credit pledge. Revenues will be derived from targeted taxes or assessments which will be used to offset the general obligation debt service. Whenever possible, projects with an estimated cost of less than \$100,000 are not financed with long-term debt.

Capital improvements financed through the issuance of debt are financed for a period not to exceed the useful life of the capital project, but in no event to exceed 20 years (30 years for sewer projects) in accordance with Connecticut General Statutes.

- State grants (Town Aid Road, Local Capital Improvement Plan, and School Construction) account for an average of 30% of capital budgets. The Town attempts to fund capital projects with state and federal grants first before other methods. The 2014-2015 budgets includes a Town Aid Road grant of \$339,493 and a \$118,428 grant for LoCIP projects. In addition, Town was able to secure in 2014 \$168,000 state funding for security improvements at the Tolland schools
- CNRE Fund serves as a source of pay-as-you-go financing for capital projects. The CNRE is an integral part of the Town's capital financing strategy. The Town seeks to grow the fund to a level deemed sufficient to fully fund recurring expenditures for replacing capital equipment and maintaining public facilities that do not meet the Town's general obligation bond issuance guidelines. If the fund is not at its target level, appropriations from the CNRE fund shall not exceed the interest income earned on invested CNRE proceeds. There is \$105,300 in funding adopted from the CNRE for 2015 budget for the information Technology Improvements.
- Existing/ Other Funds account for these balances that have accumulated from on-going multi-year projects or from projects with revised scopes.
- Proceeds from the sale or trade-in of equipment fluctuates from year to year (0%-9%). Equipment and vehicle replacement schedules are an integral part of the capital improvement process.
- Ambulance Fees support ambulance capital equipment replacement, emergency utilities and new vehicles as needed. In 2015, the amount of \$270,000 will be used to provide for new large fire equipment purchases, conceptual design work and reserves.
- Other funding sources and unallocated funds consist of unappropriated, unanticipated revenues such as cancelled encumbrances, reimbursements on previously completed projects and interest earnings.

**Comparative Capital Improvement Budgets Summary
2013/2014 & 2014/2015**

	2013/2014 Adopted		2014/2015 Adopted	
Revenues				
General Fund Contribution	141,991	2.6%	86,456	2.9%
Existing Funds		0.0%		0.0%
State and Federal Grants	3,922,398	70.5%	647,166	21.6%
Bonds/Notes	1,227,587	22.1%	1,849,430	61.7%
Ambulance Fees	235,000	4.2%	270,000	9.0%
CNRE/Hicks Funds	35,000	0.6%	105,300	3.5%
Other Sources	-	0.0%	41,378	1.4%
Total Revenues	5,561,976	100%	2,999,730	100.0%
Expenditures				
Town Administration	2,864,300	51.5%	840,823	28.0%
Board of Education	765,355	13.8%	531,423	17.7%
Capital Equipment	316,000	5.7%	350,000	11.7%
Fire and Ambulance	235,000	4.2%	270,000	9.0%
Parks and Recreation	-	0.0%	15,000	0.5%
Tree Trimming	163,830		118,428	3.9%
Public Facilities	171,191	3.1%	24,056	0.8%
Streets and Roads	1,046,300	18.8%	850,000	28.3%
Total Expenditures	5,561,976	97%	2,999,730	100.0%



<i>Significant Projects funded by the General Fund:</i>			<i>Anticipated savings</i>	<i>Anticipated costs</i>
Town Administration:	\$ 11,900	Wastewater evaluation WPCA Facility Plan for Willie Circle	N/A	N/A
Board of Education	\$ 10,000	Replacement Circuit Boards for Fire Panels	replacement	replacement
	\$ 25,500	Improvement to the TMS interior of the facility	replacement	replacement
Capital Equipment:	\$ 15,000	Replacement of Mower #2 and additional \$65,000 from CNRE	Lower maintenance cost	N/A
Public Facilities:	\$ 24,056	Pollution abatement funding at Highway Garage	N/A	N/A
 <i>Significant Projects funded by Other Sources :</i>				
Town Administration:	\$ 26,378	Replacement of Light Duty Vehicle from reserve of current depreciation	lower maintenance lost	N/A
	\$ 40,300	Information Technology Improvements - Software and Hardware and \$15,000 (LoCIP reauthorization from Sidewalk)	N/A	N/A
	\$ 762,245	Town-Wide Fiber Network Connection - \$741,000 Non-referendum bonds) and \$21,245 of State Grants funding	Est. 18,000 reduced utility costs	N/A
Board of Education:	\$ 195,923	Façade Cracks at TIS (additional Non-referendum bonds)		
	\$ 300,000	Security Improvements District Wide 132,000 (Non-referendum bonds) and 56% est. 168,000 of State Grants funding	N/A	N/A
Capital Equipment:	\$ 90,000	Replacement of Truck # 35 -\$90,000- funded by non- referendum bonds	Lower maintenance cost	N/A
	\$ 180,000	Repair of All Season Body Truck #23 - \$180,000 funded by non- referendum bonds		
	\$ 65,000	Replacement of Mower #2 from CNRE and additional \$15,000 from General Fund see above	Lower maintenance cost	N/A
Fire Ambulance:	\$ 270,000	Replacement of Ambulance 640 (Ambulance Fees)	Lower maintenance cost	N/A
Park and Recreation	\$ 15,000	Crandall Park tennis Court Resurfacing	N/A	N/A
Tree Trimming:	\$ 118,428	Tree Trimming -LOCIP grant	TBD	TBD
Streets and Roads:	\$ 100,000	Construction and Reconstruction - Drainage Construction -Non-referendum notes,	N/A	N/A
	\$ 750,000	Road Improvements Program \$410,507 (non- referendum borrowing) and \$339,493 (TAR grant)	N/A	N/A
	\$ 2,913,274			

The table below depicts cost implications associated with new projects which is required by the Town Charter § C9-6. “Applicable associated **operating costs and estimated tax rate ramifications shall also be included**”. Currently the Town’s capital expenditures are associated with improvements and replacement not expansions of operations. Only limited numbers of expansions will have a real impact on operating cost.

From the analytical prospective the future operating costs are non-significant in nature, however must be presented to satisfy requirements.

**Five Year Capital Budget Summary of Associated Operating Costs
FY 2014-2015 through 2018-2019**

<u>Function</u>	<u>Activity</u>	<u>Program</u>	<u>Project</u>	<u>Operating Costs</u>
FY 2015-2016 Capital Budget	Parks and Recreation	Parks and Recreation	Construction of Softball Fields	\$2,000-\$3,000 operating costs

Equipment Aging Schedule for Units Assigned to Parks & Facilities Garage

2014/2015 adopted 5 year CIP

updated as of 12 2013

Vehicle/Equip #	Description	Year	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24
Trucks:												
39 TOL	Ford F800 Dump	1996	18	19								
63 TOL	GMC 3500	1999	15	16								
37 TOL	GMC 3500	2003	11	12	13	14	15	16	17	18	19	20
38 TOL	Ford F550	2004	10	11	12	13	14	15	16	17	18	19
70 TOL	Ford F250	2006	8	9	10	11	12	13	14	15	16	17
53 TOL	Ford F450	2007	7	8	9	10	11	12	13	14	15	16
64 TOL	Ford F250	2007										
68 TOL	Ford F550	2007	7	8	9	10	11	12	13	14	15	16
75 TOL	3/4 Ton Van	2008	6	7	8	9	10	11	12	13	14	15
55 TOL	Ford F450	2011	4	5	6	7	8	9	10	11	12	13
61 TOL	Ford F250 (mechanics truck)	2013	2	3	4	5	6	7	8	9	10	11
Scheduled Replacements:												
39TOL	Ford F550 series 1 yd dump	2015		new	1	2	3	4	5	6	7	8
63TOL	Ford F450	2015		new	1	2	3	4	5	6	7	8
Equipment:												
	Ford Tractor	1970	34	35	36	37	38	39	40	41	42	43
	Sweepstar	1991	23	24	25	26	27	28	29	30	31	32
	Easy Rake	1998	16	17	18	19	20	21	22	23	24	25
	Lazer Lawnmower	1999	15	16	17	18	19	20	21	22	23	24
	Gravely Snow Blower	1999	15	16	17	18	19	20	21	22	23	24
	Gravely Snow Blower	1999	15	16	17	18	19	20	21	22	23	24
	John Deere Tractor	2001	13	14	15	16	17	18	19	20	21	22
	Easy Rake	2001	13	14	15	16	17	18	19	20	21	22
	Skidsteer New Holland 180	2002	12	13	14	15	16	17	18	19	20	21
	4000 Lawnmower	2003	11	12	13	14	15	16	17	18	19	20
	580 Mower #2	2005	10	11	12	13	14	15	16	17	18	19
	Easy Rake	2005	10	11	12	13	14	15	16	17	18	19
	Lazer Lawnmower	2005	10	11	12	13	14	15	16	17	18	19
	Gravely Snow Blower	2005	10	11	12	13	14	15	16	17	18	19
	Cat Loader	2006	9	10	11	12	13	14	15	16	17	18
	Gravely Snow Blower	2007	8	9	10	11	12	13	14	15	16	17
	Lazer Lawnmower	2007	8	9	10	11	12	13	14	15	16	17
	Kubota tractor	2007	8	9	10	11	12	13	14	15	16	17
	4000 Lawnmower	2007	8	9	10	11	12	13	14	15	16	17
	Line Painter	2008	9	10	11	12	13	14	15	16	17	18
	Skidsteer New Holland 170	2010	4	5	6	7	8	9	10	11	12	13
	580 Mower #1	2010	4	5	6	7	8	9	10	11	12	13
	Ventrix mower/thrower	2013	3	4	5	6	7	8	9	10	11	12
Scheduled Replacements:												
	580 Mower #2 (16')	2014	new	1	2	3	4	5	6	7	8	9
	4000 Lawnmower	2017				new	1	2	3	4	5	6
			recommended end of service				3 years past recommended end of service					
			1 year past recommended end of service				4+ years recommended end of service					
			2 years past recommended end of service				scheduled for replacement					

Equipment Aging Schedule for Units Assigned to Highway Garage

2014/2015 adopted 5 year CIP

updated as of 12 2013

Vehicle/Eqp #	Description	Year	FY 14/15	FY 15/16	FY 16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24
Trucks:												
29 TOL	Mack Dump (winter use only)	1991										
30 TOL	Mack Dump (winter use only)	1993										
24 TOL	Mack Dump (winter use only)	1994										
11 TOL	Ford F-150 P/U (no replacement)	1996										
28 TOL	Ford Dump (back-up truck)	1997										
6 TOL	Freightliner Lo-Pro Dump	2000										
12 TOL	International 4700 (Tree Truck)	2000	14	15	16	17	18	19	20	21	22	23
35 TOL	Western Star Dump	2002										
5 TOL	Ford F250 (transferred from Parks)	2002	12	13	14	15	16	17	18	19	20	21
8 TOL	Ford Utility	2003	11	12	13	14	15	16	17	18	19	20
9 TOL	Ford F250 (no replacement)	2003										
23 TOL	10 Wheel Dump	2004	new body only									
33 TOL	Mack Dump	2005	9	10	11	12	13	14	15	16	17	18
2 TOL	Ford F250 P/U	2006	8	9	10	11	12	13	14	15	16	17
25 TOL	Ford D-550 Dump	2007	7	8	9	10	11	12	13	14	15	16
34 TOL	Mack Dump	2008	6	7	8	9	10	11	12	13	14	15
27 TOL	International 7400	2008	6	7	8	9	10	11	12	13	14	15
31 TOL	International 7400	2009	5	6	7	8	9	10	11	12	13	14
26 TOL	International 7400	2012	3	4	5	6	7	8	9	10	11	12
32 TOL	International 7400	2012	3	4	5	6	7	8	9	10	11	12
Scheduled Replacements:												
35 TOL	Western Star Dump	2013	new	1	2	3	4	5	6	7	8	9
23 TOL	10 Wheel Dump- Body only	*partial	new body only	1	2	3	4	5	6	7	8	9
25 TOL	Ford D-550 Dump	2017				new	1	2	3	4	5	6
6 TOL	Lo-Pro Dump	2018					new	1	2	3	4	5
Heavy Equipment:												
17 TOL	Cat Grader	1972	41	42	43	44	45	46	47			
16 TOL	Cat Loader 936	1988	25	26	27	28	29					
	Dyno Pack Roller	1988	25	26	27	28	29					
7 TOL	Vac-All	2000	13	14	15	16	17	18	19	20	21	22
22 TOL	Cat Backhoe	2002	11	12	13	14	15					
20 TOL	Cat 938 Loader	2002	11	12	13	14	15	16	17	18	19	20
19 TOL	Elgin Sweeper	2003	10	11	12	13	14	15	16	17	18	19
	Paver (used)	2007	6	7	8	9	10	11	12	13	14	15
21 TOL	Roadside Mower	2010	3	4	5	6	7	8	9	10	11	12
	Hyundai Excavator 4500	2011	3	4	5	6	7	8	9	10	11	12
Scheduled Replacements:												
22 TOL	Cat Backhoe	2016			new	1	2	3	4	5	6	7
	Dyno Pack Roller	2017				new	1	2	3	4	5	6
19 TOL	Elgin Sweeper	2018					new	1	2	3	4	5
16 TOL	Cat Loader 938	2019						new	1	2	3	4
			recommended end of service					3 years past recommended end of service				
			1 year past recommended end of service					4 years or more past recommended end of service				
			2 years past recommended end of service					scheduled for replacement				

5-YEAR CAPITAL IMPROVEMENT PLAN BUDGET SUMMARIES

YEAR 1: FY 2014-2015

YEAR 2: FY 2015-2016

YEAR 3: FY 2016-2017

YEAR 4: FY 2017-2018

YEAR 5: FY 2018-2019

FIVE YEAR CAPITAL IMPROVEMENT PLAN
BUDGET SUMMARIES FOR FISCAL YEARS 2014-2015 THROUGH 2018-2019
Italic indicates the recurring projects

PROJECT SUMMARY DESCRIPTIONS	Project Cost	Existing Funds for next budget	1 FY 2014-2015	2 FY 2015-2016	3 FY 2016-2017	4 FY 2017-2018	5 FY 2018-2019	Funding Totals FY 2015-2019
TOWN ADMINISTRATION								
Town Administration								
<i>Replacement of Light Duty Vehicles</i>	140,070	33,924	26,378	24,784	20,113	18,218	16,653	140,070
Replacement of Asst. Public Safety Director Vehicle	70,000			70,000				70,000
<i>Board of Education Vehicles</i>	25,500			25,500				25,500
Information Technology Improvements	55,300	15,000	40,300					55,300
WPCA Facility Plan	76,200	64,300	11,900					76,200
Town Wide Fiber Network Connections	762,245		762,245					762,245
Town Wide VOIP System	200,000			200,000				200,000
SUBTOTAL TOWN ADMINISTRATION	1,329,315	113,224	840,823	320,284	20,113	18,218	16,653	1,329,315
BOARD OF EDUCATION								
Tolland Intermediate School								
Building Façade Cracks	412,661	216,738	195,923					412,661
Remove and Replacement of Asbestos Floor Tile	414,000			414,000				414,000
Skylight Replacement	18,000					18,000		18,000
Gym Bi-Fold Door Removal	54,000					54,000		54,000
Tolland Middle School								
Replacement of Locker Fronts	15,310				15,310			15,310
Gym Door Removal and Replacement	60,000				60,000			60,000
Improvements to the Interior of the Facility	25,500		25,500					25,500
Birch Grove Primary School								
Condensing Unit Replacements	132,905				132,905			132,905
Repave Driveway and Parking Lot	200,000					200,000		200,000
Tolland High School								
Track Resurfacing	100,000			100,000				100,000
Front Entrance Cantilever/Roof Melting Equipment	25,255			25,255				25,255
District Wide								
Security Improvements	300,000		300,000					300,000
Replace Circuit Boards	10,000		10,000					10,000
Boiler/Propane Gas Tank	29,000				29,000			29,000
SUBTOTAL BOARD OF EDUCATION	1,796,631	216,738	531,423	539,255	237,215	272,000	0	1,796,631

**FIVE YEAR CAPITAL IMPROVEMENT PLAN
BUDGET SUMMARIES FOR FISCAL YEARS 2014-2015 THROUGH 2018-2019**

Italics indicates the recurring projects

PROJECT SUMMARY DESCRIPTIONS	Project Cost	Existing Funds	1 FY 2014-2015	2 FY 2015-2016	3 FY 2016-2017	4 FY 2017-2018	5 FY 2018-2019	Funding Totals FY 2015-2019
CAPITAL EQUIPMENT								
Capital Equipment								
Replacement of Mower #2	80,000		80,000					80,000
Replacement of Body - Truck #23 and Truck #35	270,000		270,000					270,000
F550 Dump Truck	58,000			58,000				58,000
Replacement of Truck #63	58,000			58,000				58,000
Replacement of CAT Backhoe	140,000				140,000			140,000
Replacement of Pavement Roller	16,500					16,500		16,500
Replacement of 11' Toro 4000 Mower and Truck #25	121,000					121,000		121,000
Replacement of Sweeper	225,000						225,000	225,000
Replacement of Truck #30	160,000						160,000	160,000
SUBTOTAL CAPITAL EQUIPMENT	1,128,500	0	350,000	116,000	140,000	137,500	385,000	1,128,500
FIRE AND AMBULANCE								
Fire and Ambulance								
<i>Contribution to Emergency Services Equipment Reserve</i>								
Ambulance 640 Replacement	270,000		270,000					270,000
Fire Gear	40,000			40,000				40,000
Ambulance Replacement	270,000				270,000			270,000
Refurbish 1994 Engine Tanker ET340	79,040					79,040		79,040
Replacement of 2006 Service 240 First Response Vehicle	75,000					75,000		75,000
Dive/Swift Water Rescue Equipment	22,500						22,500	22,500
Fire Gear	42,500						42,500	42,500
SUBTOTAL FIRE AND AMBULANCE	799,040	0	270,000	40,000	270,000	154,040	65,000	799,040

FIVE YEAR CAPITAL IMPROVEMENT PLAN
BUDGET SUMMARIES FOR FISCAL YEARS 2014-2015 THROUGH 2018-2019
Italics indicated recurring projects

PROJECT SUMMARY DESCRIPTIONS	Project Cost	Existing Funds	1 FY 2014-2015	2 FY 2015-2016	3 FY 2016-2017	4 FY 2017-2018	5 FY 2018-2019	Funding Totals FY 2015-2019
PARKS AND RECREATION								
Parks and Recreation								
Crandall Park Tennis Court Resurfacing	15,000		15,000					15,000
Construction of Softball Fields	75,000			75,000				75,000
Athletic Court Resurfacing	20,670				20,670			20,670
Outdoor Basketball Courts	45,000						45,000	45,000
SUBTOTAL PARKS AND RECREATION	155,670	0	15,000	75,000	20,670	0	45,000	155,670
PUBLIC FACILITIES								
Public Facilities								
Library Expansion Project	2,600,000	2,600,000						2,600,000
Station 140 Roof	30,000			30,000				30,000
Replacement of Old Elevator Shaft	75,000				75,000			75,000
Additions and Upgrades of Fire Station	600,000							0
Demolition to Parker School and Utilities to Rec Center	700,000							0
<i>Pollution Abatement Funding</i>	<i>190,303</i>	<i>142,191</i>	<i>24,056</i>	<i>24,056</i>				<i>190,303</i>
Public Works Complex & Conversion of Highway Facilit	4,200,000							0
SUBTOTAL PUBLIC FACILITIES	8,395,303	2,742,191	24,056	54,056	75,000	0	0	2,895,303
PUBLIC WORKS								
Public Works								
<i>Tree Trimming</i>	<i>236,701</i>		<i>118,428</i>	<i>118,273</i>				<i>236,701</i>
SUBTOTAL PUBLIC WORKS	236,701	0	118,428	118,273	0	0	0	236,701
STREETS AND ROADS								
Construction and Reconstruction								
<i>Drainage Construction and Design</i>	<i>625,000</i>		<i>100,000</i>	<i>275,000</i>	<i>100,000</i>	<i>100,000</i>	<i>50,000</i>	<i>625,000</i>
Pavement Management								
<i>Various Roads</i>	<i>4,000,000</i>		<i>750,000</i>	<i>750,000</i>	<i>750,000</i>	<i>750,000</i>	<i>1,000,000</i>	<i>4,000,000</i>
Road Improvements 11/2012 referendum	5,000,000	5,000,000						5,000,000
SUBTOTAL STREETS AND ROADS	9,625,000	5,000,000	850,000	1,025,000	850,000	850,000	1,050,000	9,625,000
CIP GRAND TOTALS	23,466,160	8,072,153	2,999,730	2,287,868	1,612,998	1,431,758	1,561,653	17,966,160

YEAR 1

2014 – 2015

YEAR 1 CAPITAL BUDGET SUMMARY

FISCAL YEAR 2014-2015

CAPITAL BUDGET FUNDING SOURCES

YEAR 1 CAPITAL BUDGET FUNDING CATEGORIES	Existing	General	CNRE	Recreation	Non	Refer	LOCIP	TAR	State &	School	Ambul	Hicks	Unall	Other	Funding
	Funds	Fund Contrib	Fund	Special Revenue	Refer Notes/ Bonds	Notes/ Bonds	Grant	Grant	Federal Grants	Const Grant	Reserve	Trust	Capital Reserve	Funding Sources/ Appr Bonds	Totals
PROJECTED AVAILABILITY OF CAPITAL FUNDS	7,072,153	86,456	105,300	15,000	1,849,430	0	118,428	339,493	189,245	0	270,000	0	0	26,378	10,071,883
TOWN ADMINISTRATION															
Town Administration	113,224	11,900	40,300	0	741,000	0	0	0	21,245	0	0	0	0	26,378	954,047
SCHOOLS AND EDUCATION															
Tolland Intermediate School	216,738	0	0	0	195,923	0	0	0	0	0	0	0	0	0	412,661
Tolland Middle School	0	25,500	0	0	0	0	0	0	0	0	0	0	0	0	25,500
Birch Grove Primary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Wide	0	10,000	0	0	132,000	0	0	0	168,000	0	0	0	0	0	310,000
GENERAL EQUIPMENT															
Capital Equipment	0	15,000	65,000	0	270,000	0	0	0	0	0	0	0	0	0	350,000
FIREFIGHTING															
Fire and Ambulance	0	0	0	0	0	0	0	0	0	0	270,000	0	0	0	270,000
PARKS AND RECREATION															
Parks and Recreation	0	0	0	15,000	0	0	0	0	0	0	0	0	0	0	15,000
PUBLIC FACILITIES															
Public Facilities	2,742,191	24,056	0	0	0	0	0	0	0	0	0	0	0	0	2,766,247
PUBLIC WORKS															
Public Works	0	0	0	0	0	0	118,428	0	0	0	0	0	0	0	118,428
STREETS AND ROADS															
Construction and Reconstruction	0	0	0	0	100,000	0	0	0	0	0	0	0	0	0	100,000
Pavement Management	4,000,000	0	0	0	410,507	0	0	339,493	0	0	0	0	0	0	4,750,000
SUMMARY PROJECT TOTALS	7,072,153	86,456	105,300	15,000	1,849,430	0	118,428	339,493	189,245	0	270,000	0	0	26,378	10,071,883
FUNDING SOURCE VARIANCES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION FY 2014-2015 Capital Budget - Year 1 Project Description	ACTIVITY Town Administration	PROGRAM Town Administration														CODE 2000-00
		CAPITAL BUDGET FUNDING SOURCES														
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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds		
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement. (Funds Received from Mun. Rev. Sharing) List of Town Vehicles: 2003 Dodge Durango - Recreation 2006 Jeep Liberty - Assessor 2006 Jeep Grand Cherokee - Facilities Supervisor 2006 Town and Country Van - Elderly 2007 Jeep Liberty - Pool 2006 Jeep Grand Cherokee - Fire Marshal 2010 F-150 Pickup Truck - Canine 2010 Ford Expedition - Parks 2010 Ford Explorer - Pool 2013 Ford Explorer - Building Inspection 2013 F250 Pickup Truck - Highway 2013 F250 Pickup Truck - Parks 2015 Ford Explorer - Town Manager		33,924												26,378	60,302	
Information Technology Improvements Existing LOCIP funds for sidewalk project being used for this project instead	55,300	15,000		40,300											55,300	
WPCA Facility Plan Wastewater evaluation for Willie Circle, Tier III and Tier IV	76,200	64,300	11,900												76,200	
Town-Wide Fiber Network Connections To connect all Town buildings and provide network infrastructure improvements	762,245					741,000			21,245						762,245	
TOTAL TOWN ADMINISTRATION	893,745	113,224	11,900	40,300	0	741,000	0	0	21,245	0	0	0	0	26,378	954,047	

FUNCTION		ACTIVITY						PROGRAM								CODE	
FY 2014-2015 Capital Budget - Year 1		Board of Education						Tolland Intermediate School								2010-02	
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/Appr Bonds		
Building Façade Cracks Previous funds of \$216,738 approved in FY 11-12. Preliminary design costs of \$26,661. Phase I is masonry demolition/repair and concrete foundation repairs For \$131,021. Phase II is to install new control joints, replace damaged bricks and disposal costs of \$254,979.	412,661	216,738					195,923										412,661
TOTAL TIS	412,661	216,738	0	0	0	0	195,923	0	0	0	0	0	0	0	0	0	412,661

FUNCTION	ACTIVITY	PROGRAM														CODE
FY 2014-2015 Capital Budget - Year 1	Board of Education	Tolland Middle School														2010-03
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
Improvement to the Interior of the Facility Improvement to the interior of the facility with the initial focus on the fixtures, stall dividers and floors in various restrooms throughout the school.	25,500		25,500													25,500
TOTAL TOLLAND MIDDLE SCHOOL	25,500	0	25,500	0	0	0	0	0	0	0	0	0	0	0	0	25,500

FUNCTION FY 2014-2015 Capital Budget - Year 1	ACTIVITY Board of Education	PROGRAM Birch Grove Primary													CODE 2010-04	
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
NO NEW 2014-2015 PROJECTS FOR BIRCH GROVE SCHOOL																
TOTAL BIRCH GROVE PRIMARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY					PROGRAM										CODE
FY 2014-2015 Capital Budget - Year 1		Board of Education					District Wide										2010-05
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals		
		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	Hicks Trust	Unall Capital Reserve		Other Funding Sources/ Appr Bonds	
Security Improvements 56% of the cost will be funded by state grant	300,000					132,000				168,000							300,000
Replace Circuit Boards for Fire Panels	10,000		10,000														10,000
TOTAL DISTRICT WIDE	310,000	0	10,000	0	0	132,000	0	0	0	168,000	0	0	0	0	0	0	310,000

FUNCTION FY 2014-2015 Capital Budget - Year 1	ACTIVITY Capital Equipment	PROGRAM Capital Equipment	CAPITAL BUDGET FUNDING SOURCES													CODE 2020-00		
			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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds
			Replacement of Mower #2 (16' Cut) 4 70" zero turn mowers (\$45,592) 1 70" zero turn bagger (\$2,296) 1 Sweep Star 60 sweeper (\$29,974) Miscellaneous other equipment (\$2,138)	80,000		15,000	65,000											80,000
			Replacement of Truck #35 and Replacement of All Season Body on Truck #23 This is a 2002 Western Star front line truck with wing plow which is used all season (\$180,000). The replacement of the truck body (\$90,000) will extend the life of this truck for 10 more years making it 22 years old. (Full replacement of truck #23 would cost \$250,000)	270,000					270,000									270,000
TOTAL CAPITAL EQUIPMENT			350,000	0	15,000	65,000	0	270,000	0	0	0	0	0	0	0	0	0	350,000

FUNCTION	ACTIVITY	PROGRAM	CODE													
FY 2014-2015 Capital Budget - Year 1	Fire and Ambulance	Fire and Ambulance	2030-00													
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/Appr Bonds	
Ambulance 640 Replacement	270,000											270,000				270,000
Standard 5 year replacement program. We will be extending the service life of the ambulances an additional 2.5 years. Each ambulance will serve 5 years at either Station 140 on Crystal Lake Road or Station 240 on Rhodes Road. During the next purchasing cycle, the replacement of Ambulance 540, we will evaluate the cost benefits of replacing just the OEM chassis and remounting the OEM box. This should prove to provide some significant cost savings to the Town.																
Contribution to Emergency Services Equipment Reserve																
Contributions to the ambulance fund from operations, net of expenses, average approximately \$200,000 per year. Funds are accumulated within a reserve account in this fund to be used towards the replacement of ambulances as well as yearly fire/ambulance equipment as identified in the Capital Improvements Plan. As the projects are scheduled, funds are reallocated from this reserve account to the accounts where the expenditures are needed.																
TOTAL FIRE AND AMBULANCE	270,000	0	0	0	0	0	0	0	0	0	0	270,000	0	0	0	270,000

FUNCTION		ACTIVITY										PROGRAM					CODE
FY 2014-2015 Capital Budget - Year 1		Parks and Recreation										Parks and Recreation					2040-00
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals		
		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	Hicks Trust	Unall Capital Reserve		Other Funding Sources/Appr Bonds	
Crandall Park Tennis Court Resurfacing	15,000				15,000												15,000
TOTAL PARKS AND RECREATION	15,000	0	0	0	15,000	0	0	0	0	0	0	0	0	0	0	0	15,000

FUNCTION FY 2014-2015 Capital Budget - Year 1	ACTIVITY Public Facilities	PROGRAM Public Facilities														CODE 2050-00
		Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES											Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
Library Expansion Project	2,600,000	2,600,000														2,600,000
Design and construction of the project.																
Bonding \$745,000																
STEAP grant \$500,000																
ADA/Small Cities \$355,000																
State of Connecticut Construction Grant \$1,000,000																
Funding would be provided pursuant to a town wide referendum approved on November 5, 2013.																
Pollution Abatement Funding	190,303	142,191	24,056													166,247
Old highway contaminated spill from 20 years ago.																
Town's share of funding for cleanup.																
TOTAL PUBLIC FACILITIES	2,790,303	2,742,191	24,056	0	0	0	0	0	0	0	0	0	0	0	0	2,766,247

FUNCTION	ACTIVITY		PROGRAM													CODE
FY 2014-2015 Capital Budget - Year 1	Public Works		Tree Trimming													2055-00
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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
Tree Trimming Proactive tree trimming program to address the major areas of trees that need trimming/removal in order to reduce the impact of future storm related damages and power outages.	118,428							118,428								118,428
TOTAL PUBLIC WORKS	118,428	0	0	0	0	0	0	118,428	0	0	0	0	0	0	0	118,428

FUNCTION		ACTIVITY				PROGRAM										CODE	
FY 2014-2015 Capital Budget - Year 1		Streets and Roads				Construction and Reconstruction										2060-00	
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals		
		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	Hicks Trust	Unall Capital Reserve		Other Funding Sources/ Appr Bonds	
Drainage Construction and Design Funds for drainage replacement and design, repairs and improvements to all or portions of certain town roads identified by the pavement management system.	100,000					100,000											100,000
TOTAL CONSTRUCTION	100,000	0	0	0	0	100,000	0	0	0	0	0	0	0	0	0	0	100,000

FUNCTION FY 2014-2015 Capital Budget - Year 1	ACTIVITY Streets and Roads										PROGRAM Pavement Management					CODE 2060-00
	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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds
Pavement Management Roads will be repaired according to the automated pavement management system recommendations. The process includes a variety of techniques ranging from crack sealing, chip sealing and thin overlay to total reconstruction.	750,000					410,507			339,493							750,000
Road Improvements Bond referendum was approved 11/06/2012. Bond referendum for road improvements over the next five years pursuant to the Town's Debt Management Plan. \$1 million of debt will be issued each year. This is year two. Debt Management Plan: Year One: FY 2013/2014 - \$1,000,000 Year Two: FY 2014/2015 - \$1,000,000 Year Three: FY 2015/2016 - \$1,000,000 Year Four: FY 2016/2017 - \$1,000,000 Year Five: FY 2017/2018 - \$1,000,000	5,000,000	4,000,000														4,000,000
TOTAL PAVEMENT MANAGEMENT	5,750,000	4,000,000	0	0	0	410,507	0	0	339,493	0	0	0	0	0	0	4,750,000

YEAR 2

2015 – 2016

**YEAR 2 CAPITAL BUDGET SUMMARY
FISCAL YEAR 2015-2016**

YEAR 2 CAPITAL BUDGET FUNDING CATEGORIES	CAPITAL BUDGET FUNDING SOURCES														
	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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
PROJECTED AVAILABILITY OF CAPITAL FUNDS	3,166,247	249,595	58,000	0	1,399,287	0	118,273	339,713	0	0	180,000	0	0	83,000	5,594,115
TOWN ADMINISTRATION															
Town Administration	0	120,284	0	0	200,000	0	0	0	0	0	0	0	0	0	320,284
BOARD OF EDUCATION															
Birch Grove Primary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tolland High School	0	25,255	0	0	100,000	0	0	0	0	0	0	0	0	0	125,255
Tolland Intermediate School	0	0	0	0	414,000	0	0	0	0	0	0	0	0	0	414,000
Tolland Middle School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Wide	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAPITAL EQUIPMENT															
Capital Equipment	0	0	58,000	0	0	0	0	0	0	0	0	0	0	58,000	116,000
FIRE AND AMBULANCE															
Fire and Ambulance	0	0	0	0	0	0	0	0	0	0	40,000	0	0	0	40,000
PARKS AND RECREATION															
Parks and Recreation	0	50,000	0	0	0	0	0	0	0	0	0	0	0	25,000	75,000
PUBLIC FACILITIES															
Public Facilities	166,247	54,056	0	0	0	0	0	0	0	0	0	0	0	0	220,303
PUBLIC WORKS															
Public Works	0	0	0	0	0	0	118,273	0	0	0	0	0	0	0	118,273
CONSTRUCTION AND RECONSTRUCTION															
Construction and Reconstruction	0	0	0	0	275,000	0	0	0	0	0	0	0	0	0	275,000
Pavement Management	3,000,000	0	0	0	410,287	0	0	339,713	0	0	0	0	0	0	3,750,000
SUMMARY PROJECT TOTALS	3,166,247	249,595	58,000	0	1,399,287	0	118,273	339,713	0	0	40,000	0	0	83,000	5,454,115
FUNDING SOURCE VARIANCES	0	0	0	0	0	0	0	0	0	0	140,000	0	0	0	140,000

FUNCTION FY 2015-2016 Capital Budget - Year 2	ACTIVITY Town Administration	PROGRAM Town Administration														CODE
		CAPITAL BUDGET FUNDING SOURCES														2000-00
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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	24,784		24,784													24,784
List of Town Vehicles: 2003 Dodge Durango - Recreation 2006 Jeep Liberty - Assessor 2006 Jeep Grand Cherokee - Facilities Supervisor 2006 Town and Country Van - Elderly 2007 Jeep Liberty - Pool 2010 F-150 Pickup Truck - Canine 2010 Ford Expedition - Fire Marshal 2010 Ford Explorer - Pool 2013 Ford Explorer - Building Inspection 2013 F250 Pickup Truck - Highway 2013 F250 Pickup Truck - Parks 2015 Ford Explorer - Town Manager 2015 Ford Expedition - Public Works																
Replacement of Board of Education Vehicles Replacement of 1996 Jeep Grand Cherokee with 2014 cargo van for proposed combined facilities unit.	25,500		25,500													25,500
List of Board of Education Vehicles: (to be transferred with facility unit merger) 2008 Ford Panel Van 3/4 ton 2012 1/2 ton pick-up																
Replacement of Asst. Public Safety Director Vehicle	70,000		70,000													70,000
Town Wide VOIP System New phone system and connection for Town and Board of Education	200,000					200,000										200,000
TOTAL TOWN ADMINISTRATION	320,284	0	120,284	0	0	200,000	0	0	0	0	0	0	0	0	0	320,284

FUNCTION FY 2015-2016 Capital Budget - Year 2	ACTIVITY Board of Education		PROGRAM Birch Grove Primary													CODE 2010-01
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
NO NEW FY 2015-2016 PROJECTS FOR BIRCH GROVE PRIMARY																
TOTAL BIRCH GROVE PRIMARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY		PROGRAM												CODE	
FY 2015-2016 Capital Budget - Year 2		Board of Education		Tolland High School												2010-07	
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals	
		Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/Bonds	Refer Notes/Bonds	LOICP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/Appr Bonds		
Track Resurfacing The all weather track which was installed in 2005 needs resurfacing.	100,000					100,000											100,000
Front Entrance Cantilever/Roof Melting Equipment	25,255		25,255														25,255
TOTAL TOLLAND HIGH SCHOOL	125,255	0	25,255	0	0	100,000	0	0	0	0	0	0	0	0	0	0	125,255

FUNCTION FY 2015-2016 Capital Budget - Year 2	ACTIVITY Board of Education	PROGRAM Tolland Intermediate School	CAPITAL BUDGET FUNDING SOURCES													CODE 2010-02		
			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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/Appr Bonds
			Removal and Replacement of Asbestos Floor Tile This estimate includes work on the 1st and 2nd floors. Large areas of that tile have come up due in part to the glue that has been drying out and the only thing that is holding tiles in some places is the old floor wax between the tiles. The average classroom can cost can cost \$6,000 (+) while the larger areas like the cafeteria and hallways can cost \$30,000 (+).	414,000														414,000
TOTAL TIS			414,000	0	0	0	0	414,000	0	0	0	0	0	0	0	0	0	414,000

FUNCTION FY 2015-2016 Capital Budget - Year 2	ACTIVITY Board of Education	PROGRAM Tolland Middle School														CODE 2010-04
Project Description	Estimated Project Cost	CAPITAL BUDGET							FUNDING SOURCES							Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
NO NEW FY 2015-2016 PROJECTS FOR TOLLAND MIDDLE SCHOOL																
TOTAL TOLLAND MIDDLE SCHOOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY										PROGRAM				CODE	
FY 2015-2016 Capital Budget - Year 2		Board of Education										District Wide				2010-05	
Project Description	Estimated Project Cost	CAPITAL BUDGET										FUNDING SOURCES				Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds		
NO NEW FY 2015-2016 PROJECTS FOR DISTRICT WIDE																	
TOTAL DISTRICT WIDE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY										PROGRAM					CODE
FY 2015-2016 Capital Budget - Year 2		Capital Equipment										Capital Equipment					2020-00
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals		
		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	Hicks Trust	Unall Capital Reserve		Other Funding Sources/ Appr Bonds	
Parks Department:																	
Replacement of Truck #63 Replacement of 1999 GMC truck which will be sixteen years old.	58,000			58,000												58,000	58,000
F550 Dump Truck Replacement truck with plow and sander to be used for the cemeteries and Town facilities. Other funding sources to be provided from the Cemetery Fund.	58,000															58,000	58,000
TOTAL CAPITAL EQUIPMENT	116,000	0	0	58,000	0	0	0	0	0	0	0	0	0	0	0	58,000	116,000

FUNCTION FY 2015-2016 Capital Budget - Year 2	ACTIVITY Fire and Ambulance	PROGRAM Fire and Ambulance														CODE 2030-00		
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/Appr Bonds	Funding Totals
Fire Gear																		
Replacement of firefighter personal protective equipment (helmet, hood, jacket, gloves, pants and boots) to comply with NFPA 1851. Firefighter personal protective equipment is not certified for use 10 years after date of manufacture.	40,000												40,000					40,000
Contribution to Emergency Services Equipment Reserve																		
Contributions to the ambulance fund from operations, net of expenses, average approximately \$200,000 per year. Funds are accumulated within a reserve account in this fund to be used towards the replacement of ambulances as well as yearly fire/ambulance equipment as identified in the Capital Improvements Plan. As the projects are scheduled, funds are reallocated from this reserve account to the accounts where the expenditures are needed.																		
TOTAL FIRE AND AMBULANCE	40,000	0	0	0	0	0	0	0	0	0	0	0	40,000	0	0	0	0	40,000

FUNCTION		ACTIVITY							PROGRAM							CODE
FY 2015-2016 Capital Budget - Year 2		Parks and Recreation							Parks and Recreation							2040-00
Project Description	Estimated Project Cost	CAPITAL BUDGET							FUNDING SOURCES							Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/Appr Bonds	
Construction of Softball Fields Construction of a girl's softball field at the Cross Farms Recreation Complex. \$25,000 contribution from Tolland Little League.	75,000		50,000												25,000	75,000
TOTAL PARKS AND RECREATION	75,000	0	50,000	0	0	0	0	0	0	0	0	0	0	0	25,000	75,000

FUNCTION FY 2015-2016 Capital Budget - Year 2	ACTIVITY Public Facilities	PROGRAM Public Facilities														CODE
		CAPITAL BUDGET							FUNDING SOURCES							2050-00
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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/Appr Bonds	Funding Totals
Station 140 Roof Removal of 20 year old shingles and random sheets of plywood and replacement with new plywood and 30 year life asphalt shingle roof at Station 140.	30,000		30,000													30,000
Pollution Abatement Funding This is the final payment due.	190,303	166,247	24,056													190,303
TOTAL PUBLIC FACILITIES	220,303	166,247	54,056	0	0	0	0	0	0	0	0	0	0	0	0	220,303

FUNCTION FY 2015-2016 Capital Budget - Year 2		ACTIVITY Public Works							PROGRAM Tree Trimming								CODE 2055-00
Project Description		Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
			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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
Tree Trimming Proactive tree trimming program to address the major areas of trees that need trimming/removal in order to reduce the impact of future storm related damages and power outages.		118,273							118,273								118,273
TOTAL PUBLIC WORKS		118,273	0	0	0	0	0	0	118,273	0	0	0	0	0	0	0	118,273

FUNCTION FY 2015-2016 Capital Budget - Year 2		ACTIVITY Streets and Roads					PROGRAM Construction and Reconstruction									CODE 2060-00	
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals		
		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	Hicks Trust	Unall Capital Reserve		Other Funding Sources/ Appr Bonds	
Drainage Construction and Design Funds for drainage replacement and design, repairs and improvements to all or portions of certain town roads identified by the pavement management system. This includes replacement of 15 inch culverts to the proper size to stop the water from going over the road . (east side of Tory Rd)	275,000					275,000											275,000
TOTAL CONSTRUCTION	275,000	0	0	0	0	275,000	0	0	0	0	0	0	0	0	0	0	275,000

FUNCTION FY 2015-2016 Capital Budget - Year 2	ACTIVITY Streets and Roads								PROGRAM Pavement Management							CODE 2060-00	
	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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
Pavement Management Roads will be repaired according to the automated pavement management system recommendations. The process includes a variety of techniques ranging from crack sealing, chip sealing and thin overlay to total reconstruction.	750,000					410,287			339,713								750,000
Road Improvements Bond referendum was approved 11/06/2012. Bond referendum for road improvements over the next five years pursuant to the Town's Debt Management Plan. \$1 million of debt will be issued each year. This is year three.	5,000,000	3,000,000															3,000,000
Debt Management Plan: Year One: FY 2013/2014 - \$1,000,000 Year Two: FY 2014/2015 - \$1,000,000 Year Three: FY 2015/2016 - \$1,000,000 Year Four: FY 2016/2017 - \$1,000,000 Year Five: FY 2017/2018 - \$1,000,000																	
TOTAL PAVEMENT MANAGEMENT	5,750,000	3,000,000	0	0	0	410,287	0	0	339,713	0	0	0	0	0	0	0	3,750,000

YEAR 3

2016 – 2017

**YEAR 3 CAPITAL BUDGET SUMMARY
FISCAL YEAR 2016-2017**

YEAR 3 CAPITAL BUDGET FUNDING CATEGORIES	CAPITAL BUDGET FUNDING SOURCES														
	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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
PROJECTED AVAILABILITY OF CAPITAL FUNDS	2,000,000	199,423	20,670	0	532,014	0	118,273	339,713	0	0	320,000	0	0	132,905	3,662,998
TOWN ADMINISTRATION															
Town Administration	0	20,113	0	0	0	0	0	0	0	0	0	0	0	0	20,113
BOARD OF EDUCATION															
Birch Grove Primary	0	0	0	0	0	0	0	0	0	0	0	0	0	132,905	132,905
Tolland Intermediate School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tolland Middle School	0	75,310	0	0	0	0	0	0	0	0	0	0	0	0	75,310
Tolland High School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Wide	0	29,000	0	0	0	0	0	0	0	0	0	0	0	0	29,000
CAPITAL EQUIPMENT															
Capital Equipment	0	0	0	0	140,000	0	0	0	0	0	0	0	0	0	140,000
FIRE AND AMBULANCE															
Fire and Ambulance	0	0	0	0	0	0	0	0	0	0	270,000	0	0	0	270,000
PARKS AND RECREATION															
Parks and Recreation	0	0	20,670	0	0	0	0	0	0	0	0	0	0	0	20,670
PUBLIC FACILITIES															
Public Facilities	0	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000
STREETS AND ROADS															
Construction and Reconstruction	0	0	0	0	100,000	0	0	0	0	0	0	0	0	0	100,000
Pavement Management	2,000,000	0	0	0	292,014	0	118,273	339,713	0	0	0	0	0	0	2,750,000
SUMMARY PROJECT TOTALS	2,000,000	199,423	20,670	0	532,014	0	118,273	339,713	0	0	270,000	0	0	132,905	3,612,998
FUNDING SOURCE VARIANCES	0	0	0	0	0	0	0	0	0	0	50,000	0	0	0	50,000

FUNCTION FY 2016-2017 Capital Budget - Year 3	ACTIVITY Town Administration	PROGRAM Town Administration													CODE 2000-00	
		CAPITAL BUDGET FUNDING SOURCES													Funding Totals	
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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement. List of Town Vehicles: 2003 Dodge Durango - Recreation 2006 Jeep Liberty - Assessor 2006 Jeep Grand Cherokee - Facilities Supervisor 2006 Town and Country Van - Elderly 2010 F-150 Pickup Truck - Canine 2010 Ford Expedition - Fire Marshal 2010 Ford Explorer - Pool 2013 Ford Explorer - Building Inspection 2013 F250 Pickup Truck - Highway 2013 F250 Pickup Truck - Parks 2015 Ford Explorer - Town Manager 2015 Ford Expedition - Public Works Replacement of Board of Education Vehicles Funds for board of education vehicle replacement. List of Board of Education Vehicles: 2008 Ford 3/4 ton panel van 2012 1/2 ton pick-up 2014 Ford 3/4 ton panel van	20,113		20,113													20,113
TOTAL TOWN ADMINISTRATION	20,113	0	20,113	0	0	0	0	0	0	0	0	0	0	0	0	20,113

FUNCTION		ACTIVITY										PROGRAM				CODE
FY 2016-2017 Capital Budget - Year 3		Board of Education										Birch Grove Primary				2010-01
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
Condensing Unit Replacements Roof top units. (funding from Utility Reserve)	132,905														132,905	132,905
TOTAL BIRCH GROVE PRIMARY	132,905	0	0	0	0	0	0	0	0	0	0	0	0	0	132,905	132,905

FUNCTION		ACTIVITY	PROGRAM													CODE
FY 2016-2017 Capital Budget - Year 3		Board of Education	Tolland Intermediate School													2010-02
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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
<p style="text-align: center;">NO NEW FY 2016-2017 PROJECTS FOR TOLLAND INTERMEDIATE SCHOOL</p>																
TOTAL FOR TIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY		PROGRAM												CODE
FY 2016-2017 Capital Budget - Year 3		Board of Education		Tolland Middle School												2010-03
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
Replacement of Locker Fronts	15,310		15,310													15,310
Replacement of old double door side by side lockers with two book doors above. Most middle school children cannot reach the top. They were installed in 1968. Some of the lockers have rust on the inside and will need to be painted.																
Gym Door Removal and Replacement	60,000		60,000													60,000
Gym Door Removal and Replacement																
TOTAL TOLLAND MIDDLE SCHOOL	75,310	0	75,310	0	0	0	0	0	0	0	0	0	0	0	0	75,310

FUNCTION FY 2016-2017 Capital Budget - Year 3	ACTIVITY Board of Education	PROGRAM Tolland High School														CODE 2010-04
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
NO NEW FY 2016-2017 PROJECTS FOR TOLLAND HIGH SCHOOL																
TOTAL TOLLAND HIGH SCHOOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION	ACTIVITY	PROGRAM														CODE
FY 2016-2017 Capital Budget - Year 3	Board of Education	District Wide														2010-05
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
Boiler/Propane Gas Tank Replacement of 30 year old burner with a propane gas system and a 500 gallon tank for BOE administration offices	29,000		29,000													29,000
TOTAL DISTRICT WIDE	29,000	0	29,000	0	0	0	0	0	0	0	0	0	0	0	0	29,000

FUNCTION		ACTIVITY										PROGRAM				CODE	
FY 2016-2017 Capital Budget - Year 3		Capital Equipment										Capital Equipment				2020-00	
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals		
		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	Hicks Trust	Unall Capital Reserve		Other Funding Sources/ Appr Bonds	
Replacement of 2002 CAT Backhoe	140,000					140,000											140,000
TOTAL CAPITAL EQUIPMENT	140,000	0	0	0	0	140,000	0	0	0	0	0	0	0	0	0	0	140,000

FUNCTION	ACTIVITY	PROGRAM														CODE
FY 2016-2017 Capital Budget - Year 3	Fire and Ambulance	Fire and Ambulance														2030-00
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
Ambulance Replacement Standard 5 year replacement program. We will be extending the service life of the ambulances an additional 2.5 years. Each ambulance will serve 5 years at either Station 140 on Crystal Lake Road or Station 240 on Rhodes Road. During the next purchasing cycle, the replacement of Ambulance 540, we will evaluate the cost benefits of replacing just the OEM chassis and remounting the OEM box. This should prove to provide some significant cost savings to the Town.	270,000											270,000				270,000
Contribution to Emergency Services Equipment Reserve Contributions to the ambulance fund from operations, net of expenses, average approximately \$200,000 per year. Funds are accumulated within a reserve account in this fund to be used towards the replacement of ambulances as well as yearly fire/ambulance equipment as identified in the Capital Improvements Plan. As the projects are scheduled, funds are reallocated from this reserve account to the accounts where the expenditures are needed.																
TOTAL FIRE AND AMBULANCE	270,000	0	0	0	0	0	0	0	0	0	0	270,000	0	0	0	270,000

FUNCTION	ACTIVITY	PROGRAM														CODE
FY 2016-2017 Capital Budget - Year 3	Parks and Recreation	Parks and Recreation														2040-00
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
Athletic Court Resurfacing Routine repair and maintenance on the outside courts which requires filling any cracks or low spots and color coating the surface and then painting the playing lines. Heron Cove basketball court - \$7,772 Heron Cove skating area - \$6,268 Crandall Park basketball court - \$6,630	20,670			20,670												20,670
TOTAL PARKS AND RECREATION	20,670	0	0	20,670	0	0	0	0	0	0	0	0	0	0	0	20,670

FUNCTION	ACTIVITY	PROGRAM	CODE													
FY 2016-2017 Capital Budget - Year 3	Public Facilities	Public Facilities	2050-00													
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/Appr Bonds	
Replacement of Old Elevator Shaft Upgrade of the old elevator cylinder and car in the Hicks Municipal building.	75,000		75,000													75,000
TOTAL PUBLIC FACILITIES	75,000	0	75,000	0	0	0	0	0	0	0	0	0	0	0	0	75,000

FUNCTION FY 2016-2017 Capital Budget - Year 3		ACTIVITY Streets and Roads					PROGRAM Construction and Reconstruction										CODE 2060-00
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds		
Drainage Construction and Design Funds for drainage replacement, repairs and improvements to all or portions of certain town roads identified by the pavement management system	100,000					100,000											100,000
TOTAL CONSTRUCTION	100,000	0	0	0	0	100,000	0	0	0	0	0	0	0	0	0	0	100,000

FUNCTION FY 2016-2017 Capital Budget - Year 3	ACTIVITY Streets and Roads	PROGRAM Pavement Management														CODE 2060-00	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds
Pavement Management Roads will be repaired according to the automated pavement management system recommendations. The process includes a variety of techniques ranging from crack sealing, chip sealing and thin overlay to total reconstruction.		750,000					292,014		118,273	339,713							750,000
Road Improvements Bond referendum was approved 11/06/2012. Bond referendum for road improvements over the next five years pursuant to the Town's Debt Management Plan. \$1 million of debt will be issued each year. This is year four.		5,000,000	2,000,000														2,000,000
Debt Management Plan: Year One: FY 2013/2014 - \$1,000,000 Year Two: FY 2014/2015 - \$1,000,000 Year Three: FY 2015/2016 - \$1,000,000 Year Four: FY 2016/2017 - \$1,000,000 Year Five: FY 2017/2018 - \$1,000,000																	
TOTAL PAVEMENT MANAGEMENT		5,750,000	2,000,000	0	0	0	292,014	0	118,273	339,713	0	0	0	0	0	0	2,750,000

YEAR 4

2017 – 2018

**YEAR 4 CAPITAL BUDGET SUMMARY
FISCAL YEAR 2017-2018**

YEAR 4 CAPITAL BUDGET FUNDING CATEGORIES	CAPITAL BUDGET FUNDING SOURCES														
	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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
PROJECTED AVAILABILITY OF CAPITAL FUNDS	1,000,000	188,500	18,218	0	613,014	0	118,273	339,713	0	0	230,000	0	0	0	2,507,718
TOWN ADMINISTRATION															
Town Administration	0	0	18,218	0	0	0	0	0	0	0	0	0	0	0	18,218
BOARD OF EDUCATION															
Birch Grove Primary	0	0	0	0	200,000	0	0	0	0	0	0	0	0	0	200,000
Tolland Intermediate School	0	72,000	0	0	0	0	0	0	0	0	0	0	0	0	72,000
Tolland Middle School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tolland High School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Wide	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAPITAL EQUIPMENT															
Capital Equipment	0	16,500	0	0	121,000	0	0	0	0	0	0	0	0	0	137,500
FIRE AND AMBULANCE															
Fire and Ambulance	0	0	0	0	0	0	0	0	0	0	154,040	0	0	0	154,040
PARKS AND RECREATION															
Parks and Recreation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC FACILITIES															
Public Facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STREETS AND ROADS															
Construction and Reconstruction	0	100,000	0	0	0	0	0	0	0	0	0	0	0	0	100,000
Pavement Management	1,000,000	0	0	0	292,014	0	118,273	339,713	0	0	0	0	0	0	1,750,000
SUMMARY PROJECT TOTALS	1,000,000	188,500	18,218	0	613,014	0	118,273	339,713	0	0	154,040	0	0	0	2,431,758
FUNDING SOURCE VARIANCES	0	0	0	0	0	0	0	0	0	0	75,960	0	0	0	75,960

FUNCTION FY 2017-2018 Capital Budget - Year 4	ACTIVITY Town Administration	PROGRAM Town Administration														CODE 2000-00
		Project Description	Estimated Project Cost	CAPITAL BUDGET											FUNDING SOURCES	
		Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/Bonds	Refer Notes/Bonds	LOICP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	18,218			18,218												18,218
List of Town Vehicles: 2003 Dodge Durango - Recreation 2006 Jeep Liberty - Assessor 2006 Jeep Grand Cherokee - Facilities Supervisor 2010 F-150 Pickup Truck - Canine 2010 Ford Expedition - Fire Marshal 2010 Ford Explorer - Pool 2013 Ford Explorer - Building Inspection 2013 F250 Pickup Truck - Highway 2013 F250 Pickup Truck - Parks 2015 Ford Explorer - Town Manager 2015 Ford Expedition - Public Works 2017 Mini-Van - Elderly																
Replacement of Board of Education Vehicles Funds for board of education vehicle replacement.																
List of Board of Education Vehicles: 2008 Ford 3/4 ton panel van 2012 1/2 ton pick-up 2014 Ford 3/4 ton panel van																
TOTAL TOWN ADMINISTRATION	18,218	0	0	18,218	0	0	0	0	0	0	0	0	0	0	0	18,218

FUNCTION		ACTIVITY							PROGRAM							CODE	
FY 2017-2018 Capital Budget - Year 4		Board of Education							Birch Grove Primary							2010-01	
Project Description	Estimated Project Cost	CAPITAL BUDGET							FUNDING SOURCES							Funding Totals	
		Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/Bonds	Refer Notes	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds		
Repave Driveway and Parking Lot	200,000					200,000											200,000
TOTAL BIRCH GROVE PRIMARY	200,000	0	0	0	0	200,000	0	0	0	0	0	0	0	0	0	0	200,000

FUNCTION		ACTIVITY							PROGRAM							CODE
FY 2017-2018 Capital Budget - Year 4		Board of Education							Tolland Intermediate School							2010-02
Project Description	Estimated Project Cost	CAPITAL BUDGET							FUNDING SOURCES							Funding Totals
		Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/Bonds	Refer Notes	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
Skylight Replacement	18,000		18,000												18,000	
Gym Bi-Fold Door Removal	54,000		54,000												54,000	
TOTAL TIS	72,000	0	72,000	0	0	0	0	0	0	0	0	0	0	0	72,000	

FUNCTION FY 2017-2018 Capital Budget - Year 4	ACTIVITY Board of Education		PROGRAM Tolland Middle School													CODE 2010-02
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/Bonds	Refer Notes	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
NO NEW FY 2017-2018 PROJECTS FOR TOLLAND MIDDLE SCHOOL																
TOTAL TOLLAND MIDDLE SCHOOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION	ACTIVITY	PROGRAM	CODE													
FY 2017-2018 Capital Budget - Year 4	Board of Education	Tolland High School	2010-06													
Project Description	Estimated Project Cost	ET FUNDING SOURCES													Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
NO NEW FY 2017-2018 PROJECTS FOR TOLLAND HIGH SCHOOL																
TOTAL TOLLAND HIGH SCHOOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION FY 2017-2018 Capital Budget - Year 4	ACTIVITY Board of Education	PROGRAM District Wide													CODE 2010-06	
Project Description	Estimated Project Cost	FUNDING SOURCES													Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
NO NEW FY 2017-2018 PROJECTS FOR DISTRICT WIDE																
TOTAL DISTRICT WIDE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION FY 2017-2018 Capital Budget - Year 4 Project Description	ACTIVITY Capital Equipment Estimated Project Cost	PROGRAM Capital Equipment CAPITAL BUDGET FUNDING SOURCES													CODE 2020-00	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
Replacement of Pavement Roller	16,500		16,500													16,500
Replacement of 11' Toro 4000 Mower and Replacement of Truck #25 Replacement of 2003 trimmer mower (\$53,000). Truck #25 is a 2006 one-ton truck with a small sander and plow (\$68,000).	121,000					121,000										121,000
TOTAL CAPITAL EQUIPMENT	137,500	0	16,500	0	0	121,000	0	0	0	0	0	0	0	0	0	137,500

FUNCTION FY 2017-2018 Capital Budget - Year 4	ACTIVITY Fire and Ambulance	PROGRAM Fire and Ambulance														CODE 2030-00	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds
Replacement of 2006 Service 240 First Response Vehicle This vehicle will be 10 years old and have approximately 90,000 miles on it. This vehicle is used by line officers, career staff and other members as a first response vehicle. The use of this vehicle prevents unnecessary use of larger and more expensive equipment. Because this vehicle is smaller, it is more versatile to rapidly respond to and assist at various emergencies.	75,000												75,000				75,000
Refurbish 1994 Engine Tanker ET340 This truck will need the pump and tank overhauled to extend the trucks life expectancy. This truck is located at Station 340 on Gehring Road.	79,040												79,040				79,040
Contribution to Emergency Services Equipment Reserve Contributions to the ambulance fund from operations, net of expenses, average approximately \$200,000 per year. Funds are accumulated within a reserve account in this fund to be used towards the replacement of ambulances as well as yearly fire/ambulance equipment as identified in the Capital Improvements Plan. As the projects are scheduled, funds are reallocated from this reserve account to the accounts where the expenditures are needed.																	
TOTAL FIRE AND AMBULANCE	154,040	0	0	0	0	0	0	0	0	0	0	0	154,040	0	0	0	154,040

FUNCTION FY 2017-2018 Capital Budget - Year 4	ACTIVITY Parks and Recreation		PROGRAM Parks and Recreation													CODE 2040-00
Project Description	Estimated Project Cost	CAPITAL BUDGET							FUNDING SOURCES							Funding Totals
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/	
<p>NO NEW FY 2017-2018 PROJECTS FOR PARKS AND RECREATION</p>																
TOTAL PARKS AND RECREATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION	ACTIVITY	PROGRAM														CODE	
FY 2017-2018 Capital Budget - Year 4	Public Facilities	Public Facilities														2050-00	
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/Appr Bonds		
Additions & Upgrades to Fire Stations	600,000																
Additions & upgrades to station 140, station 340 and station 440. (for discussion purposes. Funding not identified yet)																	
Demolition to Parker School and Utilities to Recreation Center	700,000																
To demolish Parker School (\$650,000) and to bring utilities to the Recreation Center (\$50,000) (for discussion purposes. Funding not identified yet)																	
TOTAL PUBLIC FACILITIES	1,300,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY		PROGRAM											CODE		
FY 2017-2018 Capital Budget - Year 4		Streets and Roads		Construction and Reconstruction											2060-00		
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals		
		Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCF Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve		Other Funding Sources/ Appr Bonds	
Drainage Construction and Design Funds for drainage replacement, repairs and improvements to all or portion of certain town roads identified by the pavement management system	100,000		100,000														100,000
TOTAL CONSTRUCTION	100,000	0	100,000	0	0	0	0	0	0	0	0	0	0	0	0	0	100,000

FUNCTION	ACTIVITY	PROGRAM													CODE	
FY 2017-2018 Capital Budget - Year 4	Streets and Roads	Pavement Management													2060-00	
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals	
		Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCF Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve		Other Funding Sources/ Appr Bonds
Pavement Management Roads will be repaired according to the automated pavement management system recommendations. The process includes a variety of techniques ranging from crack sealing, chip sealing and thin overlay to total reconstruction.	750,000					292,014		118,273	339,713							750,000
Road Improvements Bond referendum was approved 11/06/2012. Bond referendum for road improvements over the next five years pursuant to the Town's Debt Management Plan. \$1 million of debt will be issued each year. This is year five. Debt Management Plan: Year One: FY 2013/2014 - \$1,000,000 Year Two: FY 2014/2015 - \$1,000,000 Year Three: FY 2015/2016 - \$1,000,000 Year Four: FY 2016/2017 - \$1,000,000 Year Five: FY 2017/2018 - \$1,000,000	5,000,000	1,000,000														1,000,000
TOTAL PAVEMENT MANAGEMENT	5,750,000	1,000,000	0	0	0	292,014	0	118,273	339,713	0	0	0	0	0	0	1,750,000

YEAR 5

2018 – 2019

**YEAR 5 CAPITAL BUDGET SUMMARY
FISCAL YEAR 2018-2019**

YEAR 5 CAPITAL BUDGET FUNDING CATEGORIES	CAPITAL BUDGET FUNDING SOURCES														
	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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
PROJECTED AVAILABILITY OF CAPITAL FUNDS	0	66,653	45,000	0	927,014	0	118,273	339,713	0	0	255,960	0	0	0	1,752,613
TOWN ADMINISTRATION															
Town Administration	0	16,653	0	0	0	0	0	0	0	0	0	0	0	0	16,653
BOARD OF EDUCATION															
Birch Grove Primary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tolland Middle School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tolland High School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Wide	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CAPITAL EQUIPMENT															
Capital Equipment	0	0	0	0	385,000	0	0	0	0	0	0	0	0	0	385,000
FIRE AND AMBULANCE															
Fire and Ambulance	0	0	0	0	0	0	0	0	0	0	65,000	0	0	0	65,000
PARKS AND RECREATION															
Parks and Recreation	0	0	45,000	0	0	0	0	0	0	0	0	0	0	0	45,000
PUBLIC FACILITIES															
Public Facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STREETS AND ROADS															
Construction and Reconstruction	0	50,000	0	0	0	0	0	0	0	0	0	0	0	0	50,000
Pavement Management	0	0	0	0	542,014	0	118,273	339,713	0	0	0	0	0	0	1,000,000
SUMMARY PROJECT TOTALS	0	66,653	45,000	0	927,014	0	118,273	339,713	0	0	65,000	0	0	0	1,561,653
FUNDING SOURCE VARIANCES	0	0	0	0	0	0	0	0	0	0	190,960	0	0	0	190,960

FUNCTION FY 2018-2019 Capital Budget - Year 5	ACTIVITY Town Administration	PROGRAM Town Administration														CODE 2000-00			
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/Appr Bonds	Funding Totals	
			16,653		16,653													16,653	
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement. List of Town Vehicles: 2003 Dodge Durango - Recreation 2006 Jeep Liberty - Assessor 2006 Jeep Grand Cherokee - facilities Supervisor 2010 Ford Expedition - Fire Marshal 2010 Ford Explorer - Pool 2013 Ford Explorer - Building Inspection 2013 F250 Pickup Truck - Highway 2013 F250 Pickup Truck - Parks 2015 Ford Explorer - Town Manager 2015 Ford Expedition - Public Works 2017 Mini-Van - Elderly 2018 Pickup Truck - Canine																			
Replacement of Board of Education Vehicles Funds for board of education vehicle replacement. List of Board of Education Vehicles: 2008 Ford 3/4 ton panel van 2012 1/2 ton pick-up 2014 Ford 3/4 ton panel van																			
TOTAL TOWN ADMINISTRATION		16,653	0	16,653	0	0	0	0	0	0	0	0	0	0	0	0	0	16,653	

FUNCTION FY 2018-2019 Capital Budget - Year 5	ACTIVITY Board of Education	PROGRAM Birch Grove Primary														CODE 2010-01
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/Bonds	Refer Notes	LOICP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
NO NEW FY 2018-2019 PROJECTS FOR BIRCH GROVE PRIMARY SCHOOL																
TOTAL BIRCH GROVE PRIMARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION FY 2018-2019 Capital Budget - Year 5	ACTIVITY Board of Education	PROGRAM Tolland Middle School														CODE 2010-02
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals
		Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
NO NEW FY 2018-2019 PROJECTS FOR TOLLAND MIDDLE SCHOOL																
TOTAL TOLLAND MIDDLE SCHOOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY						PROGRAM								CODE	
FY 2018-2019 Capital Budget - Year 5		Board of Education						Tolland High School								2010-07	
Project Description	Estimated Project Cost	CAPITAL BUDGET						FUNDING SOURCES								Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds		
NO NEW FY 2018-2019 PROJECTS FOR TOLLAND HIGH SCHOOL																	
TOTAL TOLLAND HIGH SCHOOL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION FY 2018-2019 Capital Budget - Year 5	ACTIVITY Board of Education	PROGRAM District Wide													CODE 2010-06	
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
NO NEW FY 2018-2019 PROJECTS FOR DISTRICT WIDE																
TOTAL DISTRICT WIDE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY							PROGRAM							CODE
FY 2018-2019 Capital Budget - Year 5		Capital Equipment							Capital Equipment							2020-00
Project Description	Estimated Project Cost	CAPITAL BUDGET							FUNDING SOURCES							Funding Totals
		Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/Bonds	Refer Notes/Bonds	LOCP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	
Replacement of Truck #30 This is a 1993 Mack truck which is 25 years old.	160,000					160,000										160,000
Replacement of Sweeper Replacement of a 2002 sweeper. This will be 16 years old.	225,000					225,000										225,000
TOTAL CAPITAL EQUIPMENT	385,000	0	0	0	0	385,000	0	0	0	0	0	0	0	0	0	385,000

FUNCTION FY 2018-2019 Capital Budget - Year 5	ACTIVITY Fire and Ambulance	PROGRAM Fire and Ambulance														CODE 2030-00		
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/Appr Bonds	Funding Totals
Fire Gear																		
Replacement of firefighter personal protective equipment (helmet, hood, jacket, gloves, pants and boots) to comply with NFPA 1851. Firefighter personal protective equipment is not certified for use 10 years after date of manufacture.	42,500												42,500					42,500
Dive/Swift Water Rescue Equipment																		
The department needs various support equipment such as dive suits, helmets, boots, gloves, tethers, swift waster rescue equipment, strobe lights, personal flotation devices, NFPA harnesses, reach and rescue pole to be fully functional as a dive company.	22,500												22,500					22,500
Contribution to Emergency Services Equipment Reserve																		
Contributions to the ambulance fund from operations, net of expenses, average approximately \$200,000 per year. Funds are accumulated within a reserve account in this fund to be used towards the replacement of ambulances as well as yearly fire/ambulance equipment as identified in the Capital Improvements Plan. As the projects are scheduled, funds are reallocated from this reserve account to the accounts where the expenditures are needed.																		
TOTAL FIRE AND AMBULANCE	65,000	0	0	0	0	0	0	0	0	0	0	0	65,000	0	0	0	0	65,000

FUNCTION FY 2018-2019 Capital Budget - Year 5		ACTIVITY Parks and Recreation							PROGRAM Parks and Recreation							CODE 2040-00	
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/		
Outdoor Basketball Courts Outdoor basketball court to constructed at Cross Farms Recreation Complex.	45,000			45,000													45,000
TOTAL PARKS AND RECREATION	45,000	0	0	45,000	0	0	0	0	0	0	0	0	0	0	0	0	45,000

FUNCTION		ACTIVITY										PROGRAM					CODE
FY 2018-2019 Capital Budget - Year 5		Public Facilities										Public Facilities					2050-00
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES													Funding Totals		
		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	Hicks Trust	Unall Capital Reserve		Other Funding Sources/Appr Bonds	
Public Works Complex and Conversion of Highway/Parks Facility (for discussion purposes. Funding not identified yet)	4,200,000																
TOTAL PUBLIC FACILITIES	4,200,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY										PROGRAM				CODE	
FY 2018-2019 Capital Budget - Year 5		Streets and Roads										Construction and Reconstruction				2060-00	
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES														Funding Totals	
		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	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds		
Drainage Construction and Design Funds for drainage replacement, repairs and improvements to all or portions of certain town roads identified by the pavement management system	50,000		50,000														50,000
TOTAL CONSTRUCTION	50,000	0	50,000	0	0	0	0	0	0	0	0	0	0	0	0	0	50,000

FUNCTION		ACTIVITY							PROGRAM							CODE
FY 2018-2019 Capital Budget - Year 5		Streets and Roads							Pavement Management							2060-00
Project Description	Estimated Project Cost	CAPITAL BUDGET FUNDING SOURCES											Funding Totals			
		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		Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds
Pavement Management Roads will be repaired according to the automated pavement management system recommendations. The process includes a variety of techniques ranging from crack sealing, chip sealing and thin overlay to total reconstruction.	1,000,000					542,014		118,273	339,713							1,000,000
TOTAL PAVEMENT MANAGEMENT	1,000,000	0	0	0	0	542,014	0	118,273	339,713	0	0	0	0	0	0	1,000,000