#### December 18, 2014

TO: TOWN COUNCIL

FROM: STEVEN R. WERBNER

SUBJECT: FIVE-YEAR CAPITAL BUDGET

In accordance with Section C9-5 of the Town Charter, I submit to you the Five-Year Capital Plan covering the 2015/2016-2019/2020 fiscal years. This plan identifies the public improvements deemed necessary over the next five years which meet the parameters for inclusion in the Capital Budget. The Town's Capital Budget guidelines define a capital project as:

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

The major funding sources for capital improvements are the general fund, CNRE, non-referendum notes, referendum notes, ambulance revenue 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 \$86,456 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 \$224,314. This is an increase of \$137,858 in the general fund contribution in comparison to the current year. Included as part of my recommendation for Year One is \$1,504,692 in non-referendum borrowing to cover the costs of renovations to the Highway Garage, large heavy equipment and improvements in schools which includes 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". Nonreferendum borrowing is permissible in the next year pursuant to the Town Charter not to exceed \$2,002,221 which is 5% of the current grand levy. The Town's financial advisor would like to present the updated Financial Management Plan at the second meeting in January. Attachment 1 is a 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, and other previously approved projects, the recommended five year Capital Plan and the two large facility projects in the plan addressing needs at Fire Stations and our schools. The additional amount borrowed in this assumption is \$10,128,012 over the five years. Due to declining debt service, the additional debt for this borrowing adds a rather modest amount of \$23,604 in the peak year of 2021/2022 to the amount of existing debt that we are currently carrying. In the next year debt service would decrease by \$893 and in subsequent years starting in 2022-2023 there is a precipitous year to year decline in debt service.

Fiscal Year	Annual Change
2015-16	(893)
2016-17	1,907
2017-18	(4,044)
2018-19	2,018
2019-20	22,900
2020-21	22,544
2021-22	23,604
2022-23	(190,355)
2023-24	(121,828)
2024-25	(254,059)

Five-Year Capital Budget December 18, 2014 Page Three

Significant projects included in Year One are as follows:

- Security improvements at school buildings at a cost of \$409,656 with 50% of the cost possibly covered by a State grant.
- Replacement of the heating system at the Recreation Center at an estimated cost of \$76,000 to be paid for with a State grant.
- Renovations and addition at the Highway Garage at an estimated cost of \$1,637,460 with \$942,600 paid for with non-referendum notes/bonds and \$500,000 paid for by a State grant.
- Improvements to the parking at the Recreation Center and the Tolland Intermediate School Parent Drop-Off Area. The estimated cost for both improvements is \$257,404.

I have worked with the Interim Superintendent of Schools, Tym McDowell as well as John Carroll to incorporate the most significant Board of Education Capital requests into the Five-Year Plan.

This year the BOE has submitted a Five-Year Technology Improvement Plan as well as facility related capital improvements. The Technology Improvements have in the past been deemed to be not capital in nature due to a useful life of less than 10 years. For example the equipment at the High School is less than 8 years old but deemed obsolete. I recognize, however, the expressed need and have discussed a comprehensive financing mechanism which would include a \$700,000 7 year lease purchase to cover the first 2 years of the plan with yearly principal or interest payments paid for by the BOE and costs for the final three years of the Plan included as part of a large education related bond issue included as part of Year Three of the Capital Plan. There should be further discussion as to whether all five years of the Technology Plan should be financed through a lease purchase since debt financing may necessitate a much longer payment schedule than seven years. This means you are continuing to pay for an item that may have already been deemed obsolete.

The suggested bond issue in Year Three would include three education components:

- Technology Improvements
- Security Improvements
- Facility Improvements

The amount of the bond issue related to schools is estimated to be \$4,270,359. This would require a public referendum to approve.

In the same year I am recommending that we address the remaining Town facilities needs dealing with expansions to two of our Fire Stations and improvements at the Dog Pound. Estimated cost with design services is \$1,166,000. It would be my further

Five-Year Capital Budget December 18, 2014 Page Four

recommendation to include this as part of the referendum package for the schools which would make the total referendum \$5,436,359.

The Fire Department requested, as part of their Five-Year Capital Plan, the replacement of Rescue 240 at an estimated cost of \$900,000 in fiscal year 2016-2017. Over the last several years we have been using the vast majority of Ambulance revenue to replace rolling stock in the Fire Department as well as fund the five-year replacement schedule for ambulances. There is insufficient balance in the reserve account at this time to fund an expenditure of this nature and I have asked the Department to review the type of vehicle specified to see if there are ways to reduce the cost. Hopefully additional information will be available when the 2016/17 Capital Budget is prepared. If the Town Council determines that this vehicle should be replaced in the near future, it may be necessary to have some of the cost financed through our General Fund debt service budget.

The Capital Plan, as presented, both for the Town and Board of Education is very aggressive in regard to facility needs and improvements. In order to carry out the recommended program, staff is needed to dedicate themselves to facility oversight and planning and management. The need to work with engineers and architects to design projects, write bid specifications, bid projects, manage contracts, apply for State grants, etc. are only some of the tasks that are associated with many of the recommended projects. We have just invested some \$10 million in HVAC improvements in Town and School Buildings with no permanent structure in place to manage the systems. The cost to put a facility unit in place is significant, but the long term cost to ignore the need is even greater. I have not included in this request additional funds for painting at the Middle or Intermediate Schools. The reasoning is two-fold, the project is of a maintenance nature and not capital, and there is no staff to supervise the effort. I would hope funds will be included in the Board of education operating budget and that staff can be identified within the school system to manage this program.

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

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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.

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 (Attachment 2), 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. As part of this memo (Attachment 3), 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.

Also included as <u>Attachment 4</u> to this memo is Charter required information on the status of accounts of existing capital projects as well as the estimated operation expense for new facilities or additions to facilities recommended in the Plan.

Town staff stands ready at any time to discuss the details of this plan and look forward to continued dialogue on the importance of properly investing in the upkeep of the Town's capital needs. The Public Hearing on the Capital Budget is scheduled for Feb. 19, 2015.

SRW/ltb Attachments

cc: Lisa A. Hancock Dr. Walter Willett Department Heads

### 5-YEAR CAPITAL IMPROVEMENT PLAN BUDGET SUMMARIES

YEAR 1: FY 2015-2016

**YEAR 2: FY 2016-2017** 

**YEAR 3: FY 2017-2018** 

YEAR 4: FY 2018-2019

YEAR 5: FY 2019-2020

## FIVE YEAR CAPITAL IMPROVEMENT PLAN BUDGET SUMMARIES FOR FISCAL YEARS 2015-2016 THROUGH 2019-2020

Italic indicates the recurring projects

PROJECT SUMMARY DESCRIPTIONS	Project Cost	Existing Funds for next budget	1 FY 2015-2016	2 FY 2016-2017	3 FY 2017-2018	4 FY 2018-2019	5 FY 2019-2020	Funding Totals FY 2016-2020
TOWN ADMINISTRATION  Town Administration  Replacement of Light Duty Vehicles  Replacement of Asst. Public Safety Director Vehicle  Board of Education Vehicles	104,040 70,000 31,000 15,000	15,000	23,263	21,368 70,000 31,000	19,803	19,803	19,803	104,040 70,000 31,000 15,000
Information Technology Improvements WPCA Facility Plan Town Wide VOIP System	64,300 250,000	64,300		250,000		:		64,300 250,000
SUBTOTAL TOWN ADMINISTRATION	534,340	79,300	23,263	372,368	19,803	19,803	19,803	534,340
BOARD OF EDUCATION  Tolland Intermediate School	100000000000000000000000000000000000000						3.77 <i>4</i>	
Master Fire Alarm Control Panel Window Replacement Gym Door Removal Remove and Replace Asbestos Tiles Roof Replacement Ceiling Tile Replacement	28,000 13,500 15,000 438,840 1,360,755 318,000		28,000 13,500	15,000	438,840 1,360,755 318,000			28,000 13,500 15,000 438,840 1,360,755 318,000
Tolland Middle School  Gym Door Removal  Fire Alarm System  Renovation of 6 Science Labs  Roof Replacement  Ceiling Tile Replacement  Replacement of Science Lab Furniture	15,000 36,067 1,060,000 186,648 318,000 36,380			15,000	36,067 1,060,000 186,648 318,000 36,380			15,000 36,067 1,060,000 186,648 318,000 36,380
Birch Grove Primary School  Extension of Existing Sidewalk Soccer Field Chain Link Fence Doors and Frames Condensing Unit Replacements	26,281 17,000 100,000 132,905		26,281 17,000		100,000 132,905			26,281 17,000 100,000 132,905
Tolland High School All Weather Track Resurfacing	120,000				120,000			120,000
District Wide School Technology Plan School Security Plan Replace Carpeting Replace Boiler in BOE Administrative Office Building	1,692,820 1,758,849 60,000 40,000	414,863	748,360 409,656		944,460 934,330 60,000	40,000		1,692,820 1,758,849 60,000 40,000
SUBTOTAL BOARD OF EDUCATION	7,774,045	414,863	1,242,797	30,000	6,046,385	40,000	0	7,774,045

### FIVE YEAR CAPITAL IMPROVEMENT PLAN BUDGET SUMMARIES FOR FISCAL YEARS 2015-2016 THROUGH 2019-2020

Italics indicates the recurring projects

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PROJECT SUMMARY DESCRIPTIONS	Project Cost	Existing Funds	1 FY 2015-2016	2 FY 2016-2017	3 FY 2017-2018	4 FY 2018-2019	5 FY 2019-2020	Funding Totals FY 2016-2020
CAPITAL EQUIPMENT								
Capital Equipment								
Ballfield Groomer	17,500		17,500					17,500
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 2003 Dump Truck	58,000			58,000			!	58,000
Lift for Highway Garage	65,000			65,000				65,000
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 F550 Service Truck for Mechanics	68,000				68,000			68,000
Replacement of Truck #38	59,000					59,000		59,000
Replacement of Sweeper	50,000					50,000 160,000		50,000 160,000
Replacement of Truck #33	160,000					160,000	68,000	68,000
Replacement of Truck #6	68,000						50,000	50,000
Skid Steer Replacement of 2008 Cargo Van	50,000 35,000						35,000	1 1
Replacement of 2008 Cargo van	33,000						33,000	35,000
SUBTOTAL CAPITAL EQUIPMENT	1,024,000	0	133,500	263,000	205,500	269,000	153,000	1,024,000
FIRE AND AMBULANCE						ac. 1776-188		
Fire and Ambulance			:					
Contribution to Emergency Services Equipment Reserve								
Refurbish 1994 Engine Tanker ET340	90,000		90,000					90,000
Storage Facility for Fire and Rescue Equipment	20,000		20,000					20,000
Replacement of Ambulance 540	270,000				270,000			270,000
Replacement of 2006 Service 240 First Response Vehicle	83,000					83,000		83,000
Replacement of Ambulance 640	270,000						270,000	270,000
SUBTOTAL FIRE AND AMBULANCE	733,000	0	110,000	0	270,000	83,000	270,000	733,000

#### FIVE YEAR CAPITAL IMPROVEMENT PLAN

#### BUDGET SUMMARIES FOR FISCAL YEARS 2015-2016 THROUGH 2019-2020

Italics indicated recurring projects

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PROJECT SUMMARY DESCRIPTIONS	Project Cost	Existing Funds	1 FY 2015-2016	2 FY 2016-2017	3 FY 2017-2018	4 FY 2018-2019	5 FY 2019-2020	Funding Totals FY 2016-2020
PARKS AND RECREATION								
1 ARRO ATD ABORDATION								
Parks and Recreation								
Recreation Center Heating System	76,000		76,000					76,000
SUBTOTAL PARKS AND RECREATION	76,000	0	76,000	0	0	0	0	76,000
PUBLIC FACILITIES				•			10.6	
Public Facilities								
t upite Facilities								
Station 140 Roof	35,000		35,000					35,000 20,000
Renovation of Board of Education Building Pollution Abatement Funding	20,000 190,017	166,247	20,000 23,770					190,017
New Public Works Garage	1,637,460	100,277	1,442,460	l				1,637,460
Replacement of Old Elevator Shaft	75,000			75,000				75,000
Additions & Upgrades to Fire Stations	1,166,000				1,166,000		25,000	1,166,000
Boiler for Jail and Trooper Office	25,000						25,000	25,000
SUBTOTAL PUBLIC FACILITIES	3,148,477	166,247	1,521,230	270,000	1,166,000	0	25,000	3,148,477
PUBLIC WORKS								
Public Works								
Tree Trimming	85,546		42,273	43,273				85,546
SUBTOTAL PUBLIC WORKS	85,546	0	42,273	43,273	0	0	0	85,546
STREETS AND ROADS	300 Billion							
Construction and Reconstruction								
Drainage Construction and Design	500,000		100,000	100,000	100,000	100,000	100,000	500,000
Pavement Management								
Road Improvements 11/2012 referendum	5,000,000	5,000,000						5,000,000
Various Roads	3,764,713	2,000,000	339,713	631,727	750,000	1,000,000	1,000,000	3,764,713
Parks and Recreation Parking	75,912		75,912	i i				75,912
Parent Drop-off	181,492		181,492					181,492
SUBTOTAL STREETS AND ROADS	9,522,117	5,000,000	697,117	731,727	850,000	1,100,000	1,100,000	9,522,117
CIP GRAND TOTALS	22,897,525	5,660,410	3,846,180	1,710,368	8,557,688	1,511,803	1,567,803	22,897,525

# YEAR 1

2015 - 2016

YEAR 1 CAPITAL BUDGET SUMMAR	RY
FISCAL VEAD 2015-2016	

				FIS		R 2015-2016	D	3.F. (F. )	INDING	00112	FC				
YEAR 1	Existing	General	CNRE	Recreation	Non	CAPITAL Refer	LOCIP	GET FU	NDING State &	S O U R C	Ambul	Hicks	Unall	Other	Funding
CAPITAL BUDGET FUNDING CATEGORIES	Funds	Fund	Fund	Special	Refer	Notes/	Grant	Grant	Federal	Const	Reserve	Trust	Capital	Funding	Totals
FUNDING CATEGORIES	Tunus	Contrib	Tuna	Revenue	Notes/	Bonds			Grants	Grant			Reserve	Sources/	
					Bonds									Appr Bonds	
PROJECTED AVAILABILITY OF CAPITAL FUNDS	3,581,110	224 214	58,000	0	1,504,692		118,273	339,713	704,828	0	469,470	0	0	806.360	7,806,760
PROJECTED AVAILABILITY OF CAPITAL FUNDS	3,361,110	224,314	30,000	- 1	1,504,052		110,275	337,713	70-1,020		102,170		, ,		.,000,00
TOWN ADMINISTRATION															
		22.262	0		0	,	0	٥	0	۸	,		۸	0	23,263
Town Administration	U	23,263	U	U U	U	١		,	U			ľ		· ·	25,203
BOARD OF EDUCATION															
Birch Grove Primary	0	43,281	0	0	0	0	0	0	0	0	0	0	0	0	43,281
Bitch Grove Finnary	V	15,201	Ü	ľ	ű										
Tolland High School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tolland Intermediate School	0	41,500	0	0	0	0	0	0	0	0	0	0	0	0	41,500
Tonand Intermediate Sensor		11,500	v		· ·			-	·						,
Tolland Middle School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District Wide	414,863	ا	0	ا ا	204,828	<u> </u>	0	0	204,828	0	0	0	0	748,360	1,572,879
District Wide	414,005	Ĭ	J	l ĭ	201,020			Ŭ	201,020	Ü					′ ′
CAPITAL EQUIPMENT															
Capital Equipment	0	17,500	58,000	0	0	0	0	0	0	o	0	0	0	58,000	133,500
FIRE AND AMBULANCE															
PIRE AND ANDOLANCE														****	
Fire and Ambulance	0	20,000	0	0	0	0	0	0	0	0	90,000	0	0	0	110,000
PARKS AND RECREATION															
					_	_			_				0	0	76,000
Parks and Recreation	0	0	0	0	0	0	76,000	0	0	0	0	U	U	U	76,000
PUBLIC FACILITIES															
Public Facilities	166,247	78,770	0		942,460		n	ام	500,000	n		0	n	0	1,687,477
r ubite r actitues	100,247	70,770	U		<i>&gt;</i> π2,π00		U		500,000			L			
PUBLIC WORKS															
Public Works			۸	اما	۸	0	42,273	ام	Λi	n		0	0	0	42,273
STREETS AND ROADS	U	U	U	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	U	0	72,213	U	U	U				V	12,275
							rannan/strammin/st					_	_		1,00,000
Construction and Reconstruction	0	0	0	0	100,000	0	0	0	0	0	0	0	0	0	100,000
Pavement Management	3,000,000	0	0	اه	257,404	0	0	339,713	0	0	0	0	0	0	3,597,117
SUMMARY PROJECT TOTALS	3,581,110	224,314	58,000	0	1,504,692	0		339,713	704,828	0		0		806,360	7,427,290
FUNDING SOURCE VARIANCES	0		0	0	0	0	0	0	0	0	379,470	0	0	0	379,470

Project Description Projec	FUNCTION		ACTIVITY PROGRAM												CODE		
Project Cost Funds Fund Fund Contrib Revenue Reven	FY 2015-2016 Capital Budget - Year 1		Town Adm	inistration													
Cost Funds Fund Contrib  Fund Reserve  Fund Grant  Federal  Grant  Grant  Federal  Grant  Federal  Grant  Federal  Grant  Federal  Grant  Funding  Sources/ Appr Bonds  23,263  24,261  An A	Project Description					15							1 A 1 1	172-1	11,11		
serve for Current Year Depreciation inds for municipal vehicle replacement.  st of Town Vehicles:  03 Dodge Durango - Recreation 06 Jeep Liberty - Assessor 06 Jeep Grand Cherokee - Facilities Supervisor 06 Jeep Grand Cherokee - Facilities Supervisor 06 Jeep Liberty - Pool 10 For Liberty - Pool 10 F-150 Pickup Truck - Canine 10 Ford Explorer - Pool 13 Ford Explorer - Building Inspection 13 F250 Pickup Truck - Highway 13 F250 Pickup Truck - Highway 15 Ford Explorer - Town Manager				Fund		Special	Refer Notes/	Notes/			Federal	Const	l l		Capital	Funding Sources/	Totals
03 Dodge Durango - Recreation 06 Jeep Liberty - Assessor 06 Jeep Grand Cherokee - Facilities Supervisor 06 Town and Country Van - Elderly 07 Jeep Liberty - Pool 10 F-150 Pickup Truck - Canine 10 Ford Explorer - Pool 13 Ford Explorer - Building Inspection 13 F250 Pickup Truck - Highway 13 F250 Pickup Truck - Parks 15 Ford Explorer - Town Manager	Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	23,263		23,263													23,263
	List of Town Vehicles: 2003 Dodge Durango - Recreation 2006 Jeep Liberty - Assessor 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																
TOTAL TOWN ADMINISTRATION 23,263 0 23,263 0 0 0 0 0 0 0 0 0 0 0 0 23,263	TOTAL TOWN ADMINISTRATION	23,263	0	23,263	0	0	0	0	0	0	0	0	0	0	0	0	23,263

FUNCTION	-	ACTIVITY PROGRAM												CODE		
FY 2015-2016 Capital Budget - Year 1		Board of E	ducation						Birch Grov							2010-01
Project Description	Estimated				T		ITAL B			NG SO			1 771 1	1 77 11	I 04	Funding
	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	Totals
Extension of Existing Sidewalk At this time we can only off load or load from 8 school buses at a time in front of BGS. We can cut that time in half by installing a new 12 ft wide x 212 ft long sidewalk paralleling the main access raodway and connecting it to the existing sidewalk. This will get the children in the school or home faster and save energy in the long To do this, 4 young trees (planted 1999) will have to be relocated and possibly 2 low retaining walls built paralleling the new sidewalk (12' x 212' = 2,544 sq ft @ \$4.12/ sq ft). BGS repair and replacement of trench drain tiles and concrete walkway and patio.  Soccer Field Chain Link Fence	le run. e		26,281 17,000													26,281 17,000
Add on to the existing 4 ft high fence that was installed in 1999 for safety reasons. This large grassy area (soccer field) is used by first and secor graders. The additional 630 ft of chain link fencit will make monitoring children's movement safer a easier. The new fence will require two 8 ft wide gates for equipment and/or ambulances.	ing and															
TOTAL BIRCH GROVE PRIMARY	43,281	0	43,281	0	0	0	0	0	0	0	0	0	0	0	0	43,281

FUNCTION		ACTIVITY							PROGRAM	М			4.7		1.1.	CODE
FY 2015-2016 Capital Budget - Year 1		Board of E	ducation					<u> </u>	Tolland Hi	gh School	ID OF S					2010-07
Project Description	Estimated			OVE	In	CAP	ITAL B		FUNDI TAR	NG SO	URCES School	Ambul	Hicks	Unall	Other	Funding Totals
	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	Grant	Federal Grants	Const Grant	Reserve	Trust	Capital Reserve	Funding Sources/ Appr Bonds	Totals
NO NEW FY 2015-2016 PROJECTS FOR TOLLAND HIGH SCHOOL																
														:		
								:								
											i					
TOTAL TOLLAND HIGH SCHOOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

		Board of Ed	lucation		ITY PROGRAM CO											
			lucation			~				termediate S						2010-02
1 P	stimated	F	<del></del>	ONDE	In 1		ITAL B			NG SO		A11	T7:-1	1111	Out	Funding
	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	Totals
Master Fire Alarm Control Panel The existing master fire panel #ESP-2 that was installed in 2003 will no longer be supported by Edwards Fire System Co. (due to lack of available parts). A new model ESP-3 addressable fire alarm panel and devices needs to be installed at TIS. It has been suggested by Red Hawk Security Co. that by reusing the existing field devices (smoke detectors and pull stations) and wiring that runs throughout the building that will help lower our upfront cost. Spare motherboard, keyboard and associated boards for fire control panel.	28,000		28,000													28,000
Window Replacement Replace a window made necessary by the façade project.	13,500		13,500													13,500
TOTAL TIS	41,500	0	41,500	Ö	0	0	0	0.	0	0	0	0	0	0	0	41,500

FUNCTION		ACTIVITY	 {						PROGRA	М						CODE
FY 2015-2016 Capital Budget - Year I		Board of E							Tolland M	iddle School						2010-04
Project Description	Estimated				1	CAP	ITAL B	UDGET	FUNDI	NG SO	URCES				0.1	Funding
	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	Totals
NO NEW FY 2015-2016 PROJECTS FOR TOLLAND MIDDLE SCHOOL																
		:														
					<u>.</u>											
TOTAL TOLLAND MIDDLE SCHOOL	0	0	0	0	0	0	0	0	0	Ö	0	0	0	0	0	0

FUNCTION														CODE		
FY 2015-2016 Capital Budget - Year 1		Board of E							District Wi	ide						2010-05
Project Description	Estimated						ITAL B	UDGET	FUNDI	NG SOU			T 77. 1	L rr 11	I out	Funding
	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	Totals
School Security Plan - year two of four year plan	1,758,849	414,863				204,828				204,828						824,519
THS - \$119,104 TMS - \$93,303 TIS - \$83,969 BGS - \$113,280																
School Technology Plan Per five-year technology plan Years 1 and 2 - lease finance (\$706,000) Years 3-5 - bonding (\$891,000) Total project (\$1,597,000) Includes 6% - design fees (\$95,820) Bond share (\$53,460) Lease share (\$42,360)	1,692,820														748,360	748,360
TOTAL DISTRICT WIDE	3 451 660	414,863	0	0	0	204,828	0	0	0	204,828	0	0	0	0	748.360	1,572,879
TOTAL DISTRICT WIDE	3,451,669	414,863		0	0	204,828	0	U	<u> </u>	204,028	<u> </u>	1 0	L 0	<u> </u>	140,500	1,014,017

FUNCTION		ACTIVITY	Y						PROGRA						······································	CODE
FY 2015-2016 Capital Budget - Year 1		Capital Eq	uipment						Capital Eq	uipment					-	2020-00
Project Description	Estimated			G) :==	I .			UDGET		NG SO		A meller 1	Histor	Lingii	Other	Funding Totals
	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	Funding Sources/ Appr Bonds	Totals
Parks Department:																
Replacement of Truck #63 Replacement of 1999 GMC truck which will be sixteen years old.	58,000	,		58,000					i							58,000
F550 Dump Truck New 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
Ballfield Groomer Replacement of 1999 ballfield groomer.	17,500		17,500						:							17,500
		:						2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	:		:					:
									:							
										•						
TOTAL CAPITAL EQUIPMENT	133,500	0	17,500	58,000	0	0	0	0	0	0	0	0	0	0	58,000	133,500

Five and Ambulance  Project Description Project Cost Funds Fund Contrib Fund Cost Funds Fund Cost Funds Fund Cost Funds Fund Contrib Fund Contrib Fund Fund Contrib Fund Fund Fund Fund Fund Fund Fund Fund	2030-00 Funding Totals
Estimated   Project   Project   Project   Project   Project   Project   Cost   Cost   Prunds   Prund   Prund	
Refurbishment of ET-340 Refurbish ET340, a 1994 Engine Tank. This truck will need pump and tank overhaul to extend the lrucks life expectancy. This truck will also have all of the mechanical components inspected and if necessary repaired (the engine, transmission, brakes, suspension and radiator). Any necessary body work will be completed to eliminate electrolysis on the body and frame. This truck is located out at Station 340 on Gehring Road.  Storage Facility for Fire & Rescue Equipment Road.  Storage Facility for Fire & Rescue Equipment Road on existing portable classroom  Fund Special Refer Notes/ Bonds  Fund Special Revenue Special Revenue Special Revenue Refer Notes/ Bonds  Fund Special Revenue Special	iotals
Refurbish ET340, a 1994 Engine Tank. This truck will need pump and tank overhaul to extend the trucks life expectancy. This truck will also have all of the mechanical components inspected and if necessary repaired (the engine, transmission, brakes, suspension and radiator). Any necessary body work will be completed to eliminate electrolysis on the body and frame. This truck is located out at Station 340 on Gehring Road.  Storage Facility for Fire & Rescue Equipment 20,000 Relocation costs for an existing portable classroom	
Relocation costs for an existing portable classroom	90,000
	20,000
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 110,000 0 20,000 0 0 0 0 0 0 0 0 0 0 0 0 0	110,000

FUNCTION		ACTIVITY	<u> </u>					-	PROGRAM	И	u.					CODE
FY 2015-2016 Capital Budget - Year 1		Parks and l							Parks and	Recreation						2040-00
Project Description	Estimated									NG SOL			17: 1	T 1111	04	Funding
	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	Totals
Recreation Center Heating System Replacement of current system which is highly inefficient. The new system will be located in the recreation center and will consist of: Three propane boilers connected to existing heat pipes in hallway of building. Pump wiring and controls will be installed. Currently we pay approximately \$27,000 a year in propane cost which is estimated can be reduced by 30-40 percent with a more efficient system.						Bonds		76,000							Appr Bonds	76,000
TOTAL PARKS AND RECREATION	76,000	0	0	0	0	0	0	76,000	0	0	0	0	0	0	0	76,000

Prioric Description Priori	FUNCTION		ACTIVITY							PROGRAM							CODE
Project Cox Funds (Pand) Finds	FY 2015-2016 Capital Budget - Year 1		Public Faci	lities			CAR	ITAI D				URCES					2050-00 Funding
Total Funds (Cox Cox Cox Cox Cox Cox Cox Cox Cox Cox	Project Description		Evicting	Ceneral	CNRE	Recreation							Ambul	Hicks	Unall	Other	
emoval of 20 year old shingtes and markon extends of power and replacement with new yourcal and 30 year life applicit shingle roof. Soution 14.0. Soution 14				Fund		Special	Refer Notes/	Notes/			Federal	Const		I	Capital	Funding Sources/	
into the final projection for Secretion Fullding is a seamed that the Board or Education will be running the DOE Administration office over to the cover. This expenditure will allow for minimal pagades to the building. There will in the monotation fluid for ex-sorting accountment of the building is to be retrofitted for ex-sorting accountment of the building. The result in the monotation fluid to the control for ex-sorting accountment of the building is to be retrofitted for ex-sorting accountment of the building is to be retrofitted for ex-sorting accountment of the building is to be retrofitted for ex-sorting accountment of the building is to be retrofitted for ex-sorting accountment of the building accountment of the case of the sorting accountment of the case of the sorting accountment of the case of the sorting accountment of the longer retrofit forms building, replacement of the longer retrofit forms building, replacement of the longer retrofit from building, as wash bay, solution or sate and sever-system and launch room remployees.	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.	35,000		35,000											į		35,000
its essemed that the Board of Education will be imaging the DEA Administration office over to the town. This expenditure will allow for minimal grades to the building. There will in the imaginate fluore be the need for a new boiler and the building is to be rectificated for co-working ace, additional money will be required.  building two the rectificated for co-working ace, additional money will be required.  building two for funding the will be required.  FY 15-16 and \$195,000 in FY 16-17.  building two fits the demolition of the existing retal frame portion of the building, replacement it is a longer metal frame building, a walb bay ookup to water and sewer system and funch room remployees.	Pollution Abatement Funding This is the final payment due.	190,017	166,247	23,770													190,017
TEAP grant S500,000 and S942,460 funding FPY IS-16 and S195,000 in FP I I6-17. In swill provide for the demolition of the existing etail frame portion of the building, replacement it ha longer metal frame building, a wash bay, pok-up to water and sewer system and lunch room or employees.	Renovation to Board of Education Building It is assumed that the Board of Education will be turning the BOE Administration office over to the Town. This expenditure will allow for minimal upgrades to the building. There will in the immediate future be the need for a new boiler and if the building is to be retrofitted for co-working space, additional money will be required.			20,000													
TOTAL PUBLIC FACILITIES 1882 477 166 247 78 770 0 0 942 460 0 0 0 500.000 0 0 0 0 0 1.687.477	Public Works Garage Renovations STEAP grant \$500,000 and \$942,460 funding in FY 15-16 and \$195,000 in FY 16-17. This will provide for the demolition of the existing metal frame portion of the building, replacement with a longer metal frame building, a wash bay, hookup to water and sewer system and lunch room for employees.	5					942,460				500,000						1,442,460
137 (ALL 137 (1974) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TOTAL PUBLIC FACILITIES	1,882,477	166,247	78,770	0	0	942,460	0	0	0	500,000	0	0	0	0	0	1,687,477

FUNCTION FY 2015-2016 Capital Budget - Year 1 Project Description  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.		ACTIVITY Public Wor Existing Funds		CNRE Fund	Recreation Special Revenue		Refer Notes/ Bonds		PROGRAM Tree Trimi FUNDI TAR Grant	ning NG SOU State & Federal Grants	JRCES School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/	CODE 2055-00 Funding Totals
Project Description  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	Project Cost	Existing Funds	Fund	CNRE Fund	Special	Non Refer Notes/	Refer Notes/	LOCIP	TAR	State & Federal	School Const			Capital	Funding Sources/	Funding Totals
Proactive tree trimming program to address the major areas of trees that need trimming/removal in order to reduce the impact of future storm	Cost	Existing Funds	Fund	CNRE Fund	Special	Refer Notes/	Notes/			Federal	Const			Capital	Funding Sources/	Totals
Proactive tree trimming program to address the major areas of trees that need trimming/removal in order to reduce the impact of future storm	42,273					' I									Appr Bonds	
								42.273							Appr Bonds	42,273
TOTAL PUBLIC WORKS	42,273	0	0	0	0	0	0	42,273	Ö	0	0	0	0	0	0	42,273

FUNCTION		ACTIVITY	[						PROGRA	IVI						CODE
FY 2015-2016 Capital Budget - Year 1		Streets and							Construction	on and Reco	nstruction					2060-00
Project Description	Estimated					CAP	ITAL B	UDGET	FUND	ING SO	URCES					Funding
	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue		Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Totals
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.	100,000					100,000									Appl Bolids	100,000
TOTAL CONSTRUCTION	100,000	0	0	0	0	100,000	0	0	0	0	0	0	0	0	0	100,000

FUNCTION		ACTIVITY							PROGRAM							CODE 2060-00
FY 2015-2016 Capital Budget - Year 1	Estimated	Streets and	Koads			САВ	ITAI D	UDGET	FUNDI	Managemen NG SO	URCES					Funding
Project Description	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	TAR Grant	State & Federal Grants	School Const Grant	Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	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.	339,713							·	339,713							339,713
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.		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																
Recreation and Community Center Parking Expand the parking necessary for recreation programs at the community center as well as to accommodate relocation of the polling location to this facility.	75,912					75,912										75,912
TIS Parent Drop-off A new parent drop-off area is required due to the conversion of Parker School to Elderly Housing	181,492					181,492										181,492
TOTAL PAVEMENT MANAGEMENT	5,597,117	3,000,000	0	0	0	257,404	0	0	339,713	0	0	0	0	0	0	3,597,117

# YEAR 2

2016 - 2017

			YJ		CAL YEAR	DGET SUN R 2016-2017									
YEAR 2 CAPITAL BUDGET FUNDING CATEGORIES	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue		Refer Notes/ Bonds	L BUD LOCIP Grant	GET F TAR Grant	UNDING State & Federal Grants	G SOUR School Const Grant	C E S Ambul Reserve	Hicks Trust	Unall Capital Reserve	Other Funding Sources/ Appr Bonds	Funding Totals
PROJECTED AVAILABILITY OF CAPITAL FUNDS	4,190,820	210,368	65,000	0	977,014	0	118,273	339,713	0	0	566,470	0	0	0	6,467,658
TOWN ADMINISTRATION															
Town Administration	0	122,368	0	0	250,000	0	0	0	0	0	0	0	0	0	372,368
BOARD OF EDUCATION															
Birch Grove Primary	0	0	0	0	0	0	0	o	0	0	0	0	0	О	0
Tolland Intermediate School	0	15,000	0	0	0	0	0	o	0	0	0	0	0	0	15,000
Tolland Middle School	0	15,000	0	0	0	0	0	o	0	0	0	0	0	0	15,000
Tolland High School	0	0	0	0	0	0	0	0	0	0	0	0	0	o	0
District Wide	748,360	0	0	0	0	0	0	0	0	0	0	0	0	0	748,360
CAPITAL EQUIPMENT															
Capital Equipment	0	58,000	65,000	0	140,000	0	0	0	0	0	0	0	0	0	263,000
FIRE AND AMBULANCE															
Fire and Ambulance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1,442,460	0	0	0	195,000	- 0	75,000	0	0	0	0	0	0	0	1,712,460
PUBLIC WORKS															
Public Works	0	0	0	0	0	0	43,273	0	0	0	0	0	0	0	43,273
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	0	339,713	0	0	0	0	0	0	2,631,727
SUMMARY PROJECT TOTALS FUNDING SOURCE VARIANCES	4,190,820	210,368	65,000				118,273							0	

P	stimated Project Cost	Existing Funds	General	CNRE		CAP	ITAL B		Town Adm		UDCEE					2000-00
P	Project			CNDE		CAP	ITAI R	HDCFT	PILLIPI	NC COL						
				CNDE							URCES	T	1 771 1	T 11 11	Lou	Funding
			Fund Contrib	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	Totals
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	21,368		21,368													21,368
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																
	40,000		40,000													40,000
	30,000		30,000													30,000
Replacement of Board of Education Vehicles Replacement of 1996 Jeep Grand Cherokee with 2016 cargo van for proposed combined facilities unit.	31,000		31,000													31,000
Town Wide VOIP System  New phone system and connection for Town and Board of Education (includes funding for wiring)	250,000					250,000										250,000
TOTAL TOWN ADMINISTRATION 3	372,368	0	122,368	0	0	250,000	0	0	0	0	0	0	0	0	0	372,368

FUNCTION		ACTIVITY	7						PROGRA	М						CODE
FY 2016-2017 Capital Budget - Year 2		Board of E	ducation						Birch Grov	e Primary						2010-01
Project Description	Estimated			63.1	In 1	CAP	ITAL B	UDGET		NG SO	JRCES	A 11	112-1	T In = 11	Othan	Funding Totals
	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	Totals
NO NEW FY 2016-2017 PROJECTS FOR BIRCH GROVE PRIMARY										:						
												!				
					:									İ		
TOTAL BIRCH GROVE PRIMARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY	7						PROGRA	M			·			CODE
FY 2016-2017 Capital Budget - Year 2		Board of E	ducation						Tolland In	termediate S	School					2010-02
Project Description	Estimated						ITAL B	UDGET		NG SO		1	1 77: -			Funding
	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	Totals
Gym Door Removal Remove the large bi-folding electronically operated gym door. The gym door was installed in 1973 and is 20'6" H x 72' L and will be replaced with an electric "roll down curtain".	İ		15,000		Revenue		Bonds			Grants	Grant			Reserve		15,000
TOTAL FOR TIS	15,000	0	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000

FUNCTION		ACTIVITY				***************************************			PROGRA	М						CODE
FY 2016-2017 Capital Budget - Year 2		Board of E	ducation			0.45	170 1 1 D	IID C D T		iddle School						2010-03 Funding
Project Description	Estimated	F :		ONIDE	[p		ITAL B Refer	LOCIP	TAR	NG SO	School	Ambul	Hicks	Unall	Other	Totals
	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Notes Bonds	Grant	Grant	Federal Grants	Const Grant	Reserve	Trust	Capital Reserve	Funding Sources/ Appr Bonds	Totals
Gym Door Removal Remove hydraulically/chain operated large bi-foldi gym door (installed 1966). The door is 20' x 88' an there are 24 panels that make up this door. We will replace it with an electric operated "roll down curta	d 		15,000													15,000
TOTAL TOLLAND MIDDLE SCHOOL	15,000	0	15,000	0	0	0	0	0	0	0	0	0	0	0	0	15,000

FUNCTION		ACTIVITY	7						PROGRA	М				M. O. E.		CODE
FY 2016-2017 Capital Budget - Year 2		Board of E	ducation						Tolland Hi	gh School						2010-04
Project Description	Estimated					CAP		UDGET	FUNDI	NG SOL	URCES		11: 1	1 77. 11	04	Funding Totals
	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	Totals
NO NEW FY 2016-2017 PROJECTS FOR TOLLAND HIGH SCHOOL																
		1										:				i
												:				
	į															
													!			
									ļ							
TOTAL TOLLAND HIGH SCHOOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY	7						PROGRA	VI						CODE
FY 2016-2017 Capital Budget - Year 2		Board of Ed	ducation						District Wi	de						2010-05
Project Description	Estimated					CAP		UDGET	FUNDI	NG SO			T +1: 1		005	Funding
	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	Totals
School Technology Plan Per five-year technology plan Years 1 and 2 - lease finance (\$706,000) Years 3-5 - bonding (\$891,000) Total project (\$1,597,000) Includes 6% - design fees (\$95,820) Bond share (\$53,460) Lease share (\$42,360)	1,692,820	748,360				Bonds									Appr Bonds	748,360
TOTAL DISPRICE WIDE	1.602.920	749.260		^		0	0	0	0	0	0	0	0	0	0	748,360
TOTAL DISTRICT WIDE	1,692,820	748,360	0	0	0	0	U	L0	1 0		L 0	. 0		. 0		/40,300

FUNCTION		ACTIVITY	Y						PROGRAM	M						CODE
FY 2016-2017 Capital Budget - Year 2		Capital Eq	uipment						Capital Eq	uipment						2020-00
Project Description	Estimated				In			UDGET		NG SO		A section 1	Hicks	Unall	Other	Funding Totals
	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	Trust	Capital Reserve	Funding Sources/ Appr Bonds	Totals
Replacement of 2002 CAT Backhoe	140,000					140,000					!					140,000
Replacement of 2003 Dump Truck Replace 2003 dump truck with plow/sander for Parks	58,000		58,000													58,000
Lift for Highway Garage New lift for the big trucks at the highway garage.	65,000			65,000												65,000
																:
																,
TOTAL CAPITAL EQUIPMENT	263,000	0	58,000	65,000	0	140,000	0	0	0	0	0	0	0	0	0	263,000

FUNCTION		ACTIVIT	Y						PROGRA	M						CODE
FY 2016-2017 Capital Budget - Year 2		Fire and A							Fire and A	mbulance						2030-00
Project Description	Estimated				15			UDGET		ING SO		A11	Hicks	I that	Other	Funding Totals
	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	Trust	Unall Capital Reserve	Funding Sources/ Appr Bonds	Totals
NO NEW FY 2016-2017 PROJECTS FOR FIRE AND AMBULANCE																
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 fun to be used towards the replacement of ambulancas 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.	d es															
TOTAL FIRE AND AMBULANCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY	<del>,</del>						PROGRA	M						CODE
FY 2016-2017 Capital Budget - Year 2		Parks and l							Parks and	Recreation						2040-00
Project Description	Estimated			***		CAP	ITAL B	UDGET	FUNDI	NG SO	URCES					Funding
	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	Totals
NO NEW FY 2016-2017 PROJECTS FOR PARKS AND RECREATION																
						0 0 0 0 0										:
TOTAL PARKS AND RECREATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.	0

FUNCTION		ACTIVITY					•		PROGRA	M						CODE
FY 2016-2017 Capital Budget - Year 2		Public Faci	ilities						Public Fac		UD OF 6					2050-00
Project Description	Estimated	Pariorina	C	CNIBE	I D		ITAL B Refer	U D G E T LOCIP	FUND TAR	NG SO State &	URCES School	Ambul	Hicks	Unall	Other	Funding Totals
	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Notes Bonds	Grant	Grant	Federal Grants	Const Grant	Reserve	Trust	Capital Reserve	Funding Sources/ Appr Bonds	Totals
Replacement of Old Elevator Shaft Upgrade of the old elevator cylinder and car in the Hicks Municipal building.	75,000							75,000								75,000
New Public Works Garage Build out of interior locker rooms, rest areas and bathrooms.	1,637,460	1,442,460				195,000										1,637,460
					:											
													:			
	į															
TOTAL PUBLIC FACILITIES	1,712,460	1,442,460	0	0	0	195,000	0	75,000	0	0	0	0		0	0	1,712,460

FUNCTION		ACTIVITY							PROGRA	М						CODE
FY 2016-2017 Capital Budget - Year 2		Public Wor	ks						Tree Trim	ming						2055-00
Project Description	Estimated				B			UDGET		NG SOL		I A1 1	1 772 1	Unall	Other	Funding Totals
	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	Capital Reserve	Funding Sources/ Appr Bonds	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.	43,273							43,273								43,273
TOTAL PUBLIC WORKS	43,273	0	0	0	. 0	0	0	43,273	0	0	0	0	Ô	0	0	43,273

FUNCTION	10-110	ACTIVITY							PROGRA							CODE
FY 2016-2017 Capital Budget - Year 2		Streets and I							Construction	on and Reco	nstruction					2060-00
Project Description	Estimated				12		TAL B		FUNDI	NG SOL	JRCES		T	1 11 11	04	Funding
	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	Totals
Drainage Construction and Design Funds for drainage replacement, repairs and improvements to all or portions of certain town roads identified by the pavement managemen system	100,000		Contrib		Revenue		Bonds			Grants	Grant			RESELVE	Appr Bonds	100,000
TOTAL CONSTRUCTION	100,000	0	0	0	0	100,000	0	0	0	0	0	0	0	0	0	100,000

FUNCTION	-	ACTIVITY							PROGRAM	1						CODE
FY 2016-2017 Capital Budget - Year 2		Streets and R	loads						Pavement N	Managemen						2060-00
Project Description	Estimated						TAL B		FUNDI							Funding
	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	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.	631,727					292,014			339,713							631,727
Road Improvements Bond referendum was approved 11/06/2012. Bond referendum for road improvements over five years pursuant to the Town's Debt Management Plan. \$1 million of debt will be ssued each year. This is year four.  Debt Management Plan: Year One: FY 2013/2014 - \$1,000,000 Year Two: FY 2014/2015 - \$1,000,000 Year Four: 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	2,000,000														2,000,000
TOTAL PAVEMENT MANAGEMENT	5,631,727	2,000,000	0	0	0	292,014	0	0	339,713	0	0	0	0	0	0	2,631,727

## YEAR 3

2017 - 2018

			Y			DGET SUM R 2017-2018						-/			
YEAR 3					(	CAPITAL		GET FU					T		
CAPITAL BUDGET	Existing	General	CNRE	Recreation	Non Refer	Refer Notes/	LOCIP Grant	TAR Grant	State & Federal	School Const	Ambul Reserve	Hicks Trust	Unall Capital	Other Funding	Funding Totals
FUNDING CATEGORIES	Funds	Fund Contrib	Fund	Special Revenue	Notes/	Bonds	Giani	Giani	Grants	Grant	Reserve	Trust	Reserve	Sources/	Totals
		Contrib		Revenue	Bonds	Donas			- Crumo	J				Appr Bonds	
PROJECTED AVAILABILITY OF CAPITAL FUNDS	2,572,879	68,000	36,303	0	765,919	5,436,359	118,273	339,713	0	1,523,121	753,470	0	0	0	11,614,037
TOWN ADMINISTRATION															
Town Administration	0	0	19,803	0	0	0	0	0	0	0	0	0	0	0	19,803
BOARD OF EDUCATION															
Birch Grove Primary	0	0	0	0	132,905	100,000	0	0	0	0	0	0	0	0	232,905
Tolland Intermediate School	ا ا	n	0	٥	0	1,217,798		0	0	899,797	0	0	0	0	2,117,595
Tolland Middle School		0	0	o O	0	1,013,771		0	0	623,324	. 0	0	0	0	1,637,095
Tolland High School	ا	0	0	0	120,000		0	0	0	0	0	0	0	0	120,000
District Wide	1,572,879	0	0	0	0	1,938,790	0	0	0	0	0	0	,	0	3,511,669
District Wide	1,5 / 2,0 / 5			Ů		1,,,,,,,,,	Ĭ								, ,
CAPITAL EQUIPMENT															
Capital Equipment	0	68,000	16,500	0	121,000	0	0	0	0	0	0	0	0	0	205,500
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	0	o	0	0	0	0	0	0	0	0	0	0	0
PUBLIC FACILITIES															
Public Facilities	0	0	0	0	0	1,166,000	0	0	0	0	0	0	0	0	1,166,000
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	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	2,572,879	68,000	36,303	0	765,919	5,436,359	118,273	339,713		1,523,121	270,000	0			11,130,567
FUNDING SOURCE VARIANCES	0	0	0	0	0	0	0	0	0	0	483,470	0	0	0	483,470

FUNCTION		ACTIVITY	<i>(</i>						PROGRA							CODE
FY 2017-2018 Capital Budget - Year 3		Town Adm	inistration						Town Adm							2000-00
Project Description	Estimated	F		CNIPE	Recreation			U D G E T LOCIP	FUND TAR	ING SO State &	URCES_ School	Ambul	Hicks	Unall	Other	Funding Totals
	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	Grant	Grant	Federal Grants	Const Grant	Reserve	Trust	Capital Reserve	Funding Sources/ Appr Bonds	Totals
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	19,803			19,803												19,803
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 Explorer - Town Manager 2016 Asst Public Safety Director 2017 Mini-Van - Elderly																
TOTAL TOWN ADMINISTRATION	19,803	0	0	19,803	0	0	0	0	0	0	0	0	0	0	0	19,803

FUNCTION FY 2017-2018 Capital Budget - Year 3 Project Description	Estimated	Board of E	ducation						Birch Grov	e Primary						2010 011
Project Description		l				- · -	T. (TD. A. T	II D C E E	PILLE .	NO CO	IDODO					2010-01
			<del></del>	OVIDE	In		ITAL B	UDGET		NG SO		Ambul	Hicks	Unall	Other	Funding Totals
	Project Cost	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	Reserve	Trust	Capital Reserve	Funding Sources/ Appr Bonds	Totals
Doors and Frames Includes design fees	100,000						100,000		:					;	į	100,000
Condensing Unit Replacements Roof top units	132,905					132,905										132,905
		:														
											:					
		:														
						-			:							:
			:													
TOTAL BIRCH GROVE PRIMARY	232,905	0	0	0	0	132,905	100,000	0	0	0	0	0	0	0	0	232,905

FUNCTION		ACTIVITY	Y					*********	PROGRA	M	- 1150	4			- 10070	CODE
FY 2017-2018 Capital Budget - Year 3		Board of E			******				Tolland In	termediate S	chool					2010-02
Project Description	Estimated						ITAL B			NG SO					1 6.1	Funding
	Project Cost	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	Totals
Remove and Replace Asbestos Tiles Incldues 6% - design fees (\$24,840)	438,840						219,420				219,420					438,840
Roof Replacement Roof qualified for replacement in 2006. 41,235 square feet at \$33 per sq ft = \$1,360,755 Roof (\$1,279,109) and design fees (\$81,646)	1,360,755			:			680,378			:	680,377					1,360,755
Ceiling Tile Replacement Incidues 6% - design fees (\$18,000)	318,000						318,000									318,000
													÷			
				-												
				:										ļ		
																:
TOTAL TIS	2,117,595	0	0	0	0	0	1,217,798	0	0	0	899,797	0	0	0	0	2,117,595

FUNCTION		ACTIVITY							PROGRAM				_			CODE 2010-02
FY 2017-2018 Capital Budget - Year 3  Project Description	Estimated	Board of E	aucation			CAD	ITAL B	UDGET	FUNDI	NG SO	URCES					Funding
Project Description	Project Cost	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	Totals
Fire Alarm System Includes 6% - design fees (\$2,402)	36,067						36,067			:						36,067
Renovation of 6 Science Labs Includes 6% - design fees (\$60,000)	1,060,000						530,000				530,000					1,060,000
Roof Replacement Roof qualified for replacement in 2006. 5,656 square feet at \$33.00 per sq ft = \$186,648 Roof (\$175,648) and design fees (\$11,000)	186,648						93,324				93,324					186,648
Ceiling Tile Replacement Includes 6% - design fees (\$18,000)	318,000						318,000									318,000
Replacement of Science Lab Furniture Includes 6% - design fees (\$2,060)	36,380						36,380									36,380
		-							,							
										·						
						. :		'	:							
TOTAL TOLLAND MIDDLE SCHOOL	1,637,095	0	0	0	0	0	1,013,771	0	0	0:	623,324	0	0	0	0	1,637,095

FUNCTION		ACTIVITY	Y						PROGRA	М						CODE
FY 2017-2018 Capital Budget - Year 3		Board of E							Tolland Hi	gh School						2010-06
Project Description	Estimated					CAP	ITAL B	UDGET		NG SO	URCES		11111	1 77 11	T ou	Funding
	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	Totals
All Weather Track Resurfacing The track at the high school is larger than TMS ar some areas have been raised due to settlement. This amount includes cleaning and repairing the track, two coats of red Structural Urethane spray. Also, relining 400 meter layout.	<b>120,000</b>					Bonds 120,000									Appr Bonds	120,000
TOTAL TOLLAND HIGH SCHOOL	120,000	0	0	0	0	120,000	0	0	0	0	0	0	0	0	0	120,000

FUNCTION		ACTIVITY		. 4.					PROGRA	M						CODE
FY 2017-2018 Capital Budget - Year 3		Board of E	ducation			G . B	1 m 1 1 m		District W		UDGEC					2010-06
Project Description	Estimated			CNIDE	ID .: 1		ITAL B			NG SO		Ambul	Hicks	Unall	Other	Funding Totals
	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	Reserve	Trust	Capital Reserve	Funding Sources/ Appr Bonds	Totals
Replace Carpeting Replace carpeting in guidance office and library a TIS. Also, replace the carpeting in the TMS band room.	60,000 at [						60,000			:						60,000
School Security Plan - year three of four year plan THS - \$225,965 TMS - \$301,263	1,758,849	824,519					527,228		:							1,351,747
School Security Plan - year four of four year plan THS - \$26,162 TMS - \$21,608 TIS - \$187,429 BGS - \$171,903							407,102									407,102
School Technology Plan - year three of five year plan	1,692,820	748,360					314,820						:			1,063,180
School Technology Plan - year four of five year plan							314,820							:		314,820
School Technology Plan - year five of five year plan Per five-year technology plan							314,820							:		314,820
Years 1 and 2 - lease finance (\$706,000) Years 3-5 - bonding (\$891,000) Total project (\$1,597,000) Includes 6% - design fees (\$95,820) Bond share (\$53,460) Lease share (\$42,360)																
TOTAL DISTRICT WIDE	3,511,669	1,572,879	0	C	0	0	1,938,790	0	0	0	0	0	0	C	0	3,511,669
TOTAL DISTRICT WIDE	3,311,009	1,314,019			<u>'ı                                     </u>		1,750,170					<u> </u>	·	<u> </u>		. , ,0 0 ,

FUNCTION		ACTIVITY							PROGRA	M			·			CODE
FY 2017-2018 Capital Budget - Year 3		Capital Eq	uipment						Capital Eq	uipment						2020-00
Project Description	Estimated			CV:DE	ln '			UDGET		NG SO		Ambul	Hicks	Unall	Other	Funding Totals
	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	Reserve	Trust	Capital Reserve	Funding Sources/ Appr Bonds	Totals
Replacement of Pavement Roller Replace with used.	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
Replacement of F550 Service Truck for Mechanics Replacement of 2002 F550 service truck. Truck that is being replaced will be used for catch basin	68,000 s.		68,000													68,000
											z					
								:								
TOTAL CAPITAL EQUIPMENT	205,500	0	68,000	16,500	0	121,000	0	0	0	0	0	0	0	0	0	205,500
TOTAL CATTIAL EQUITMENT	203,300		00,000	10,500	· · ·	121,000	V	<u>_</u>	v	<u>~</u>						, , , , , , , , ,

FUNCTION	-	ACTIVITY	Y						PROGRA							CODE
FY 2017-2018 Capital Budget - Year 3		Fire and A	mbulance						Fire and A	mbulance						2030-00
Project Description	Estimated						ITAL B	UDGET	FUNDI	NG SO			·	71. 11	1 00	Funding
	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	Totals
Replacement of Ambulance 540 Standard 5 year replacement program. The department currently has two ambulances. One is located at Station 140, 64 Crystal Lake Road and the other is located at Station 240, 3 Rhodes Road Each ambulance geographically covers one half of the town. All new equipment needs to be purchas at the same time for example, stretchers, radios, AED and ePCR laptops. The capital replacement cost takes those expenses into consideration as we as the loss in trade-in value for the ambulance that would normally be replaced.	d. f ed					Bolids						270,000				270,000
TOTAL FIDE AND AMDIII ANCE	270 000		n	0	0	0	0	0	0	0	0	270,000	0	0	0	270,000
TOTAL FIRE AND AMBULANCE	270,000	0	0	0	1 0	0	0	0	0	<u> </u>	<u> </u>	270,000	<u> </u>	U	U	270,000

FUNCTION		ACTIVITY	7						PROGRA	M				4.00		CODE
FY 2017-2018 Capital Budget - Year 3		Parks and							Parks and	Recreation						2040-00
Project Description	Estimated						ITAL B	UDGET	FUNDI	NG SO	URCES		11. 1	77 11	0.1	Funding
	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/	Totals
NO NEW FY 2017-2018 PROJECTS FOR PARKS AND RECREATION																
							: i			i						
							:									
TOTAL PARKS AND RECREATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY							PROGRA	M						CODE
FY 2017-2018 Capital Budget - Year 3		Public Faci							Public Faci	ilities						2050-00
Project Description	Estimated						PITAL B	UDGET	FUNDI	NG SOL						Funding
	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	Totals
Additions & Upgrades to Fire Stations Additions & upgrades to station 140, station 340, station 440 and dog pound. Includes \$66,000 for design fees.	1,166,000						1,166,000			:						1,166,000
																;
TOTAL PUBLIC FACILITIES	1,166,000	0	0	0	0	0	1,166,000	0	0	0	0	0	0	0	0	1,166,000

FUNCTION		ACTIVITY	7						PROGRA	М					Mrs	CODE
FY 2017-2018 Capital Budget - Year 3		Streets and							Constructi	on and Reco	nstruction					2060-00
Project Description	Estimated					CAP	ITAL B	UDGET	FUNDI	NG SO	URCES	T			0.5	Funding
	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	Totals
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		Contrib			Bonds 100,000	Dollas								Appr Bonds	100,000
TOTAL CONSTRUCTION	100,000	0	0	0	0	100,000	0	0	0	0	0	0	0	0	0	100,000

FUNCTION		ACTIVITY		-					PROGRA							CODE
FY 2017-2018 Capital Budget - Year 3		Streets and	Roads			0.4.5	im	UDGEE	Pavement I	Managemen	t CEC					2060-00
Project Description	Estimated	Enietia a	Cornel	CNRE	Recreation	C A P Non	Refer	U D G E T LOCIP	TAR	NG SO	School	Ambul	Hicks	Unall	Other	Funding Totals
	Project Cost	Existing Funds	General 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
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 five years pursuant to the Town's Debt Management Plan. \$1 million of debt will be issued each year. This is year five.	5,000,000	1,000,000														1,000,000
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	1,000,000	0	0	0	292,014	0	118,273	339,713	0	0	0	0	0	0	1,750,000

## YEAR 4

2018 - 2019

						JDGET SUN R 2018-2019		· · · · ·	JANE .						
YEAR 4	1					CAPITAI	BUD	GET F	UNDIN	G SOUR	CES				•
CAPITAL BUDGET	Existing	General	CNRE	Recreation	Non	Refer	LOCIP	TAR	State &	School	Ambul	Hicks	Unall	Other	Funding
FUNDING CATEGORIES	Funds	Fund	Fund	Special	Refer	Notes/	Grant	Grant	Federal	Const	Reserve	Trust	Capital	Funding	Totals
FUNDING CATEGORIES	- Tunds	Contrib	1 unu	Revenue	Notes/	Bonds		1	Grants	Grant	ĺ		Reserve	Sources/	
	l	Contrib		Revenue	Bonds	Donas								Appr Bonds	
					Donus						ł			l	
	ļ	160.003		0	802,014	0	110 272	339,713	0	0	670,470	0	0	0	2,099,273
PROJECTED AVAILABILITY OF CAPITAL FUNDS ====	0	168,803	0	<u> </u>	002,014		110,273	339,713	-	<u> </u>	0,0,170	<u> </u>			
	1														
TOWN ADMINISTRATION															
	1				_		١ ,			۱ ^			۸ ا	۱ ،	19,803
Town Administration	0	19,803	0	0	. 0	0	"	0	'I '	1	'l '	1 "	ľ	ľ	17,005
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	İ		ļ						2 ACL CHRONOSSONA			20.000000000000000000000000000000000000			
BOARD OF EDUCATION		-25ki				ar .				1	100				
ANNOUNCE AND LINE CONTROL OF THE PARTY OF TH									1	1					
Birch Grove Primary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	'l '
		ŀ							1						
Tolland Middle School	1 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tolland Wildele Sellool		Ĭ					1		1						1
Tolland High School	۱ ۵	ا ا	۱ ،	ا ا	0	0	l o	1 0	0	0	0	0	0	0	0
Tolland Tright School	ľ	ľ	ľ	ľ	· ·	ľ		•							
D14.2.4 W24.	1 .	40.000	۸ ا	ا ا	٥	۸	۱ ،	ا ا	n	l 0	ا م	0	0	0	40,000
District Wide	0	40,000	u ا	"	U	۱ ۷	l ۲	"	T ~	ľ	ľ	ľ	1	·	'
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							***************************************						100 Aug 200 Aug		
CAPITAL EQUIPMENT						400		w.c.	p#866						
				[		l									240,000
Capital Equipment	0	109,000	0	0	160,000	0	0	0	0	0	0	0	0	j 0	269,000
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İ	1										1				ECCENTRAL PROPERTY.
FIRE AND AMBULANCE						20									
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Fire and Ambulance	1 .	ا ا	٥	ا ا	0	٥	n	1 0	0	l o	83,000	0	0	0	83,000
rife and Ambulance	1	l "i	٥	l "l	Ū	ľ	ľ	ľ	ľ	_		İ			
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PARKS AND RECREATION				3.00			14-14 (P	4.74				1856000000000			
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Parks and Recreation	0	0	0	0	0	0	0	"	1 0	0	"		ľ	.	, "I
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	Samuel and the same of the sam			77777777777		\$200.0000000000000000000000000000000000			- 15-72 contractor						
PUBLIC FACILITIES	N 100			2.6											
								1	1					<u> </u>	1 .
Public Facilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ان
	1												e residence consideration and the constant and the consta	a commentativa a commentativa (incluido	
STREETS AND ROADS							25.00					West Control			
				and reduced the complete participation		, . , . , ,	Acres (Acres ) of a price of the second					1			. 1
Construction and Reconstruction	0	l o	0	0	100,000	0	0	0	0	0	0	0	0	0	100,000
A STATE OF THE PROPERTY AND A		"			,										[ ]
Pavement Management		n	^	n	542,014	0	118 273	339,713	0	n	0	0	0	0	1,000,000
a avenuent ivianagement	"	l "I		"	272,017	ľ	1.0,2/3	,,,,,		ľ	ľ	1	]		1
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OHMAN A DV. DDC AD COMMON A A C		160 000			002.014		110 272	220 712	0	0	83,000	0	0	0	1,511,803
SUMMARY PROJECT TOTALS	0		0		802,014			339,713							
FUNDING SOURCE VARIANCES	0	0	0	0	0	0	0	0	0	- 0	387,470		L		307,470

FUNCTION		ACTIVITY	γ			11,47-14			PROGRA							CODE 2000-00
FY 2018-2019 Capital Budget - Year 4		Town Adm	inistration						Town Adm	inistration	UDGES					Funding
Project Description	Estimated				I		ITAL B	UDGET		NG SO	School	Ambul	Hicks	Unall	Other	Totals
	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	Const Grant	Reserve	Trust	Capital Reserve	Funding Sources/ Appr Bonds	
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	19,803		19,803								:					19,803
Funds for municipal vehicle replacement.  List of Town Vehicles: 2003 Dodge Durango - Recreation 2006 Jeep Carnd 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 2016 Asst Public Safety Director 2017 Mini-Van - Elderly 2018 Pickup Truck - Canine																
TOTAL TOWN ADMINISTRATION	19,803	0	19,803	0	0	0	0	0	0	0	0	0	0	0	0	19,803

FUNCTION		ACTIVITY	7		<del>,</del>	<del></del>			PROGRA	М						CODE 2010-01
FY 2018-2019 Capital Budget - Year 4		Board of E	ducation					II D O D W	Birch Grov	e Primary	IDCES					Funding
Project Description	Estimated			OVER	In		ITAL B Refer	LOCIP	TAR	NG SO	School	Ambul	Hicks	Unall	Other	Totals
	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Notes	Grant	Grant	Federal Grants	Const Grant	Reserve	Trust	Capital Reserve	Funding Sources/ Appr Bonds	
NO NEW FY 2018-2019 PROJECTS FOR BIRCH GROVE PRIMARY SCHOOL			:													
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		:												!		
:																
TOTAL BIRCH GROVE PRIMARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY	<del>7</del>						PROGRA	М						CODE
FY 2018-2019 Capital Budget - Year 4		Board of E	ducation						Tolland M	iddle School						2010-02
Project Description	Estimated					CAP	ITAL B	UDGET	FUND	NG SO	URCES	I A 1 1	11:-1	Unall	Other	Funding Totals
	Project Cost	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	Capital Reserve	Funding Sources/ Appr Bonds	Totals
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	

FUNCTION		ACTIVITY	Y						PROGRA	M						CODE
FY 2018-2019 Capital Budget - Year 4		Board of E	ducation						Tolland Hi	gh School	TR 0 = 5					2010-07 Funding
Project Description	Estimated	T				CAP	ITAL B	UDGET	FUND	NG SO	URCES	T A 1i	I III also	Unall	Other	Totals
	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	Capital Reserve	Funding Sources/ Appr Bonds	Totals
NO NEW FY 2018-2019 PROJECTS FOR TOLLAND HIGH SCHOOL																
							:									
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					,											
TOTAL TOLLAND HIGH SCHOOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY	Y	-					PROGRA	М						CODE
FY 2018-2019 Capital Budget - Year 4		Board of E	ducation						District W	ide						2010-06
Project Description	Estimated							UDGET	FUND	ING SO	URCES School	Ambul	Hicks	Unall	Other	Funding Totals
	Project	Existing	General	CNRE	Recreation Special	Non Refer	Refer Notes/	LOCIP Grant	TAR Grant	State & Federal	Const	Reserve	Trust	Capital	Funding	10.0.0
	Cost	Funds	Fund Contrib	Fund	Revenue	Notes/	Bonds	Giant	3,4111	Grants	Grant			Reserve	Sources/	
						Bonds						[			Appr Bonds	
1											1	Ì				40,000
Replace Boiler in BOE Administrative	40,000		40,000											[	1	40,000
Office Building																
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TOTAL DISTRICT WIDE	40,000	0	40,000	0	Ó	0	0	0	0	0	0	0	0	0	0	40,000
TOTAL DISTRICT WIDE	40,000	U	40,000	0	ı yı				L			L	<u> </u>	<u> </u>	<u> </u>	

FUNCTION		ACTIVITY							PROGRA							CODE 2020-00
FY 2018-2019 Capital Budget - Year 4		Capital Eq	uipment				1m 1 = =	UD CE	Capital Eq	uipment	UDCEC					Funding
Project Description	Estimated				15		ITAL B	UDGET	TAR	NG SO State &	School	Ambul	Hicks	Unall	Other	Totals
	Project Cost	Existing Funds	General Fund Contrib	CNRE Fund	Recreation Special Revenue	Non Refer Notes/ Bonds	Refer Notes/ Bonds	LOCIP Grant	Grant	Federal Grants	Const Grant	Reserve	Trust	Capital Reserve	Funding Sources/ Appr Bonds	
Replacement of Truck #33 This is a 2005 Mack truck with plow and sander which is 18 years old.	160,000					160,000										160,000
Replacement of Sweeper Replacment of a 2003 sweeper with a used sweeper. The current sweeper will be 15 years old.	50,000		50,000													50,000
Replacement of Truck #38 Replacement of a 2004 one ton dump truck with plow and sander. This is a front line truck used everyday.	59,000		59,000													59,000
									:							
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TOTAL CAPITAL EQUIPMENT	269,000	0	109,000	0	ő	160,000	0	0	0	0	0	0	0	0	0	269,000

FUNCTION		ACTIVITY	7						PROGRA							CODE
FY 2018-2019 Capital Budget - Year 4		Fire and A	mbulance						Fire and A	mbulance			,			2030-00
Project Description	Estimated				T		ITAL B			ING SO		A11	Hicks	Unali	Other	Funding Totals
	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	Trust	Capital Reserve	Funding Sources/ Appr Bonds	Totals
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.	83,000											83,000				83,000
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 repacement 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	83,000	0	0	0	0	0	0	0	0	0.	0	83,000	0	0	0	83,000

FUNCTION		ACTIVITY	· · · · · · · · · · · · · · · · · · ·						PROGRAM	М						CODE 2040-00
FY 2018-2019 Capital Budget - Year 4		Parks and I	Recreation						Parks and	Recreation	IDORG					Funding
Project Description	Estimated					CAP	ITAL B	UDGET	FUNDI	NG SO	JRCES	Ambul	Hicks	Unall	Other	Totals
	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	Reserve	Trust	Capital Reserve	Funding Sources/	Totals
NO NEW FY 2018-2019 PROJECTS FOR PARKS AND RECREATION			:													
								:								
		:														
TOTAL PARKS AND RECREATION	0	0	0	0	0	0	0	0	0	Ō	0	0	0	0	0	0

FUNCTION		ACTIVITY							PROGRA	Й						CODE
FY 2018-2019 Capital Budget - Year 4		Public Faci	lities						Public Faci	ilities						2050-00
Project Description	Estimated						PITAL E	BUDGET	FUNDI	NG SOU	RCES				04	Funding Totals
	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	Totals
NO NEW FY 2018-2019 PROJECTS FOR PUBLIC FACILITIES																
						!		:								
														į		
																ļ
								:								
TOTAL PUBLIC FACILITIES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL PUBLIC FACILITIES	0	0	0	0	0	0	0	0	0	0	0	0	<u> </u>	0		

FUNCTION		ACTIVITY	7						PROGRA	M	,,,,,,				1	CODE
FY 2018-2019 Capital Budget - Year 4		Streets and	Roads						Constructi	on and Reco	nstruction					2060-00
Project Description	Estimated					CAP	ITAL B	UDGET	FUND	ING SO	URCES		11:1	1111	T Other	Funding Totals
	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	Totals
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					Bonds 100,000									Appr Bonds	100,000
TOTAL CONSTRUCTION	100,000	0	0	0	0	100,000	0	0	0	0	0	0	0	0	0	100,000

FUNCTION		ACTIVITY	7						PROGRAM							CODE
FY 2018-2019 Capital Budget - Year 4		Streets and	Roads					-	Pavement !	Managemen	t					2060-00 Funding
Project Description	Estimated						ITAL B	UDGET	FUNDI	NG SO	URCES	A	Hicks	Unall	Other	Totals
	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	Trust	Capital Reserve	Funding Sources/ Appr Bonds	i otais
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

## YEAR 5

2019 - 2020

		-	,		PITAL BUD										
YEAR 5					C /	APITAL				SOURCI			,		
CAPITAL BUDGET	Existing	General	CNRE	Recreation	Non	Refer	LOCIP	TAR	State &	School	Ambul	Hicks	Unali	Other	Funding
FUNDING CATEGORIES	Funds	Fund	Fund	Special	Refer	Notes/	Grant	Grant	Federal	Const	Reserve	Trust	Capital	Funding	Totals
		Contrib		Revenue	Notes/	Bonds		ĺ	Grants	Grant			Reserve	i .	
					Bonds				1					Appr Bonds	i
														ļ.,	2.052.252
PROJECTED AVAILABILITY OF CAPITAL FUNDS ====	0	172,803	25,000	0	642,014	0	118,273	339,713	0	0	774,470	9	0	0	2,072,273
TOWN ADMINISTRATION															
Town Administration	٥	19,803	n	0	0	0	0	1 0		0			ol d	) o	19,803
1 own Administration	ľ	15,005	U		Ĭ	Ů	ľ	ľ		1	-				
														İ	
BOARD OF EDUCATION															554
Tolland Intermediate School	0	0	0	0	0	0	0	0	0	0	0	0	) 0	0	0
															_
Tolland Middle School	0	0	0	0	0	0	I 0	0	0	0	0	"	ן ס	ן כ	'  0
	_		_	_		_		_				,	, ,	,	,
Birch Grove Primary	0	0	0	0		0	l "	1 0	"	Ί ΄		'	Ί '	Ί '	Ί ,
The state of Walter		ا ا	0	0	ا ا	Λ.	۱ ،	۸ ا	۱ ،	ر ار		ر ا	م ا	م ا	
District Wide	١ '	ľ	U	0	ľ	U	ľ	1	١ '	'l '	1	'	Ί ,	Ί	'l "
CAPITAL EQUIPMENT															
CAMATAN DECIMALATION															
Capital Equipment	0	153,000	0	0	0	0	0	0	0	0	0	0	) 0	0	153,000
		,											1	1	
FIRE AND AMBULANCE															
											270 000				370,000
Fire and Ambulance	0	"	0	0	l "	U	"	"	"	0	270,000	'	ή '	'l "	270,000
PARKS AND RECREATION															
TAKES AND RECREATION															
Parks and Recreation	l 0	ا ا	0	0	0	0	0	0	0	0	0	1 0	) o	0	0
PUBLIC FACILITIES															
							1			1			] .	_	
Public Facilities	0	0	25,000	0	0	0	0	0	0	0	0		'l °	'l 0	25,000
CENTERS AND BOLDS															
STREETS AND ROADS										1		****			
Construction and Reconstruction	0	0	0	0	100,000	0	0	0	l 0	ه ا	1 0	0	. 0	ه ا	100,000
Constituction and Acconstituction	"		١		100,000	V	ľ		ľ	"	ľ		ľ		
Pavement Management	0	0	0	0	542,014	0	118,273	339,713	0	0	0		0	0	1,000,000
A a remain ramingement	ľ	ľ				ŭ	-,		· ·						
SUMMARY PROJECT TOTALS	0	172,803	25,000	0		0		339,713			,	0			
FUNDING SOURCE VARIANCES	0	0	0	0	0	0	0	0	0	0	504,470	0	0	0	504,470

FUNCTION		ACTIVITY							PROGRA	М						CODE
FY 2019-2020 Capital Budget - Year 5		Town Admi	inistration						Town Adm							2000-00
Project Description	Estimated							BUDGET		NG SOL				1	Lou	Funding
	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	Totals
Replacement of Light Duty Vehicles - To Reserve for Current Year Depreciation Funds for municipal vehicle replacement.	19,803		19,803													19,803
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 Explorer - Pool 2013 Ford Explorer - Building Inspection 2013 F250 Pickup Truck - Highway 2013 F250 Pickup Truck - Parks 2015 Ford Explorer - Town Manager 2015 Ford Explorer - Town Manager 2015 Ford Expedition - Public Works 2016 Asst Public Safety Director 2017 Mini-Van - Elderly 2018 Pickup Truck - Canine																
								-	_							10.00
TOTAL TOWN ADMINISTRATION	19,803	0	19,803	0	0	0	0	0	0	0	0	0	0	0	0	19,803

FUNCTION		ACTIVITY	<u> </u>						PROGRA	VI.					0.0	CODE
FY 2019-2020 Capital Budget - Year 5		Board of E							Tolland Int	ermediate S	chool					2010-02
Project Description	Estimated				T= -		ITAL B			NG SO	URCES	I	17: 1	T 11. 11	04	Funding
	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	Totals
NO NEW FY 2019-2020 PROJECTS FOR INTERMEDIATE SCHOOL			:													
										-						
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TOTAL TIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY	v						PROGRA	M						CODE
FY 2019-2020 Capital Budget - Year 5		Board of E	ducation						Tolland M	iddle School						2010-03
Project Description	Estimated					CAP		UDGET	FUNDI	NG SO	URCES					Funding
	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	Totals
NO NEW FY 2019-2020 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	7						PROGRA	м						CODE
FY 2019-2020 Capital Budget - Year 5		Board of E	ducation						Birch Grov	ve Primary						2010-04
Project Description	Estimated							UDGET	FUND	ING SO	URCES					Funding
	Project	Existing	General	CNRE	Recreation		Refer	LOCIP	TAR	State &	School	Ambul	Hicks	Unall	Other	Totals
	Cost	Funds	Fund	Fund	Special	Refer	Notes/	Grant	Grant	Federal	Const	Reserve	Trust	Capital	Funding	
			Contrib		Revenue	Notes/	Bonds			Grants	Grant			Reserve	Sources/ Appr Bonds	
						Bonds									Appr Bonds	
NO NEW 2019-2020 PROJECTS																
FOR BIRCH GROVE PRIMARY SCHOOL																
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TOTAL BIRCH GROVE PRIMARY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY	<u> </u>						PROGRA	И					•	CODE
FY 2019-2020 Capital Budget - Year 5		Board of E	ducation						District Wi	de			*********			2010-05
Project Description	Estimated						ITAL B	UDGET	FUNDI	NG SO	URCES			I	1 00	Funding
	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	Totals
NO NEW 2019-2020 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 2019-2020 Capital Budget - Year 5		Capital Eq	uipment						Capital Eq	uipment						2020-00
Project Description	Estimated							BUDGET		NG SOL					Lou	Funding
	Project	Existing	General	CNRE	Recreation	Non	Refer	LOCIP	TAR	State &	School	Ambul	Hicks	Unall	Other	Totals
	Cost	Funds	Fund	Fund	Special	Refer	Notes/	Grant	Grant	Federal	Const Grant	Reserve	Trust	Capital Reserve	Funding Sources/	
			Contrib		Revenue	Notes/	Bonds			Grants	Grant			Reserve	Appr Bonds	
						Bonds	ľ								Appi Bonds	
Dealers of Tours 1, 46	68,000		68,000													68,000
Replacement of Truck #6	08,000		00,000													00,000
Replace truck #6 plow sander.			1													
Skid Steer	50,000		50,000		i I											50,000
Replacement of Holland skid steer.	30,000		50,000													,
Replacement of Honand said steet.																1
Replacement of 2008 Cargo Van	35,000		35,000													35,000
Replace 2008 cargo van used for facilities.	55,000		55,555													•
Equip with shelving and cargo racks.														1		
Squip with shorting and tange ration			1													
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	150.000		152.000									-			0	153,000
TOTAL CAPITAL EQUIPMENT	153,000	0	153,000	0	0	0	0	0	0	0	0	0	0	0	1 0	153,000

FUNCTION		ACTIVITY	į.						PROGRA	М						CODE
FY 2019-2020 Capital Budget - Year 5		Fire and Ar							Fire and A	mbulance						2030-00
Project Description	Estimated						ITAL B	UDGET	FUNDI	ING SO						Funding
	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	Totals
Ambulance 640 Replacement Standard 5 year replacement program. The department currently has two ambulances. One is located at Station 140, 64 Crystal Lake Road and the other is located at Station 240, 3 Rhodes Road Each ambulance geographically covers one half of the town. All new equipment needs to be purchase at the same time for example, stretchers, radios, AED and ePCR laptops. The capital replacement cost takes those expenses into consideration as wel as the loss in trade-in value for the ambulance that would normally be replaced.	ed											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 FIDE AND AMBILLANCE	270.000	0	0	0	0	0	0	0	0	0	0	270,000	0	0	0	270,000
TOTAL FIRE AND AMBULANCE	270,000	<u>0</u> ]	U	0	L U	0	ı U	0	<u> </u>	<u> </u>	<u> </u>	270,000	U,			270,000

FUNCTION		ACTIVITY	Y						PROGRA	M						CODE
FY 2019-2020 Capital Budget - Year 5		Parks and	Recreation						Parks and	Recreation						2040-00
Project Description	Estimated				12.	CAP	ITAL B		FUNDI	NG SO	URCES		1 77. 1	17. 11	04	Funding
	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	Totals
NO NEW FY 2019-2020 PROJECTS																0
FOR PARKS AND RECREATION																
														<b>.</b>		
	1															
													:			
TOTAL PARKS AND RECREATION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FUNCTION		ACTIVITY							PROGRA							CODE
FY 2019-2020 Capital Budget - Year 5		Public Facilit	ties						Public Fac	ilities						2050-00
Project Description	Estimated						ITAL B	UDGET	FUNDI	NG SO	URCES		1111	77. "	l 04	Funding
•	Project Cost	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	Totals
Boiler for Jail and Trooper Office Boiler for jail and trooper office. Plus take out underground fuel tank.	25,000		Contrib	25,000			Bonds			Granis	Grant			Reserve		25,000
TOTAL PUBLIC FACILITIES	25,000	0	0	25,000	0	0	0	0	0	0	0	0	0	0	0	25,000

FY 2019-2020 Capital Budget - Year 5  Project Description  Estimated Project Cost Funds Fund Cost Fund Contrib Project Revenue	FUNCTION		ACTIVITY		_				PROGRAM	М		-				CODE
Project Description  Estimated Project Cost  Funds  Fund Contrib  Prainage Construction and Design Funds for drainage replacement and design, repairs and improvements to all or portions of certain town roads identified by the pavement  Funds  CAPITAL BUDGET FUNDING SOURCES  CAPITAL BUDGET FUNDING SOURCES  FUNDING SOURCES  Funds Recreation Non Refer Notes/ Grant Federal Const Reserve Trust Capital Funding Sources/ Notes/ Bonds  Fund State & School Ambul Hicks Capital Funding Grant Founding Funding Funding Funding Funding Funding Grant Funding Grant Funding Grant Funding Funding Grant	FY 2019-2020 Capital Budget - Year 5			s					Construction	on and Reco	nstruction					2060-00
Cost Funds Fund Contrib Fund Contrib Fund Contrib Fund Contrib Fund Contrib Funds for drainage replacement and design, repairs and improvements to all or portions of certain town roads identified by the pavement Funds Funds Funds Special Refer Notes/ Bonds Funds Funding Special Revenue Notes/ Bonds Funds Funding Sources/ Bonds Funds Funding Sources/ Appr Bonds Funds for drainage replacement and design, repairs and improvements to all or portions of certain town roads identified by the pavement Funds Funding Sources/ Bonds Funds Funding Grant Federal Const Grant Grant Federal Const Grant Grant Federal Const Grant Funding Sources/ Appr Bonds Funds Funding Sources/ Appr Bonds Funds for drainage replacement and design, repairs and improvements to all or portions of certain town roads identified by the pavement	Project Description	Estimated						UDGET	FUNDI	ING SO	URCES		1		Log	Funding
Funds for drainage replacement and design, repairs and improvements to all or portions of certain town roads identified by the pavement			Funds Fu	nd Fund	Special	Refer Notes/	Notes/			Federal	Const			Capital	Funding Sources/	Totals
	Funds for drainage replacement and design, repairs and improvements to all or portions of certain town roads identified by the pavement	100,000	Con	itrib	Revenue	Bonds				Grants	Grant			Reserve	Appr Bonds	100,000
TOTAL CONSTRUCTION 100,000 0 0 0 0 0 0 0 0 0 0 0 0																100,000

	Estimated	Existing Funds	General Fund	CNRE	Recreation			UDGET	FUNDI	Managemen NG SO	URCES					2060-00 Funding
	Project	Existing Funds			Degrantion			ODGEL	TONDI	740 201	OKCES					1 411411115
		Funds				Non	Refer	LOCIP	TAR	State &	School	Ambul	Hicks	Unall	Other	Totals
			Contrib	Fund	Special Revenue	Refer Notes/ Bonds	Notes/ Bonds	Grant	Grant	Federal Grants	Const Grant	Reserve	Trust	Capital Reserve	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
									339,713							1,000,000

## Town of Tolland, Connecticut Existing & Proposed Debt Service November 2014

## Proposed Debt Service ==>

General Fund Only Debt Service

		,·	1 (30) 000000																							
Fiscal Year	Existng General Fund Principal	Existing General Fund Interest	TOTAL General Fund Debt (excludes Sewer Assessment Debt & 2013 Energy Lease)	Annual Change in Existing Debt Service	\$5,410,000 BANs Dated: 10/14 Due: 10/15 Interest	S	000 Bond Iss eptember 20 20 Years Rat Interest	15	Se	00 Bond Issue eptember 201 0 Years Rate	6	\$1,975,000 BANs Dated: 9/16 Due: 9/17 Interest	\$7,040,000 BANs Dated: 9/17 Due: 9/18 Interest	Se	00 Bond Issu ptember 201 20 Years Rai	18	S	000 Bond Issu eptember 201 20 Years Rat Interest	9	Total Proposed	Total Proposed	Total Proposed Debt	Debt Service	Existing Plus Proposed	Annual \$ Change of Existing Plus Proposed Debt	
1001	Timoipai	interest	Lease	Dept Service	Hiterest	· mopu		10141	1 morpai	Interest	Total	Interest	Interest	Timoipai	interest	Total	Filliopai	Interest	Iotai	Principal	Interest	Service	Fund	Debt Service	Service	Service
2015	3,367,612	1,067,616	4,435,228			-	_			_		_		_									(59,680)	4,375,548		
2016	3,184,649	1,007,645	4,192,295	(242,933)	80,925	-	144,000	144,000	-	_											224.925	224,925	(42,565)	4,375,546	(893)	-0.02%
2017	3,278,935	899,575	4,178,510	(13,785)	-	-	155,000	155,000	-	150,000	150,000		-	-							305,000	305,000	(106,948)	4,376,561	1,907	0.04%
2018	3,183,567	798,951	3,982,517	(195,992)		-	155,000	155,000	-	150,000	150,000	85,000	-	-	-						390.000	390,000	(100,940)	4,370,561	(4,044)	-0.09%
2019	2,850,247	703,239	3,553,485	(429,032)	-	200,000	146,250	346,250	175,000	117,000	292,000	-	52,800		130,000	130,000				375.000	446,050	821,050		4,374,535	2,018	0.05%
2020	2,595,737	606,948	3,202,685	(350,800)	-	200,000	138,750	338,750	175,000	111,000	286,000	-		310,000	260,000	570,000		-		685,000	509,750	1,194,750		4,397,435	22,900	0.52%
2021	2,590,737	514,917	3,105,654	(97,031)	-	240,000	131,250	371,250	195,000	105,000	300,000	-	-	370,000	273,075	643,075	-	-	-	805,000	509,325	1,314,325		4,419,979	22,544	0.51%
2022	2,607,047	415,736	3,022,783	(82,871)	-	240,000	123,750	363,750	200,000	99,000	299,000	-	_	420,000	259,500	679,500	40,000	38,550	78,550	900.000	520,800	1,420,800		4,443,583	23,604	0.53%
2023	2,401,667	315,986	2,717,653	(305,130)	-	275,000	116,250	391,250	200,000	93,000	293,000	-	-	500,000	244.875	744,875	70,000	36,450	106,450	1,045,000	490,575	1,535,575		4,253,228	(190,355)	-4.28%
2024	2,426,667	224,533	2,651,200	(66,453)		250,000	108,750	358,750	200,000	87,000	287,000	-	-	500,000	230,100	730,100	70,000	34,350	104,350	1,020,000	460,200	1,480,200	-	4,131,400	(121,828)	-2.86%
2025	2,236,667	145,849	2,382,516	(268,684)	-	295,000	101,250	396,250	200,000	81,000	281,000	-	-	500,000	215,325	715,325	70,000	32,250	102,250	1,065,000	429,825	1,494,825	-	3,877,341	(254,059)	-6.15%
2026	1,776,667	85,462	1,862,129	(520,387)	-	300,000	93,750	393,750	200,000	75,000	275,000	-	-	500,000	200,475	700,475	70,000	30,225	100,225	1,070,000	399,450	1,469,450	-	3,331,579	(545,762)	-14.08%
2027	790,000	47,100	837,100	(1,025,029)	-	300,000	85,500	385,500	200,000	69,000	269,000	-	-	505,000	185,625	690,625	70,000	28,275	98,275	1,075,000	368,400	1,443,400		2,280,500	(1,051,079)	-31.55%
2028	560,000	26,025	586,025	(251,075)	-	300,000	76,500	376,500	200,000	63,000	263,000	-	-	505,000	170,775	675,775	70,000	26,325	96,325	1,075,000	336,600	1,411,600	-	1,997,625	(282,875)	-12.40%
2029	150,000	14,400	164,400	(421,625)	-	300,000	67,500	367,500	210,000	57,000	267,000	-	-	505,000	155,925	660,925	70,000	24,375	94,375	1,085,000	304,800	1,389,800	-	1,554,200	(443,425)	-22.20%
2030	150,000	8,813	158,813	(5,588)	-	300,000	58,500	358,500	225,000	50,625	275,625	-	-	505,000	141,075	646,075	70,000	22,425	92,425	1,100,000	272,625	1,372,625	-	1,531,438	(22,763)	-1.46%
2031	150,000	3,000	153,000	(5,813)	-	300,000	49,500	349,500	225,000	43,875	268,875	-	-	505,000	126,225	631,225	70,000	20,475	90,475	1,100,000	240,075	1,340,075	-	1,493,075	(38,363)	-2.50%
2032	-	-	-	(153,000)	-	300,000	40,500	340,500	225,000	37,125	262,125	-	1	505,000	111,375	616,375	65,000	18,525	83,525	1,095,000	207,525	1,302,525	-	1,302,525	(190,550)	-12.76%
2033	-	-	-	-	-	300,000	31,500	331,500	225,000	30,375	255,375	-	-	505,000	96,525	601,525	65,000	16,575	81,575	1,095,000	174,975	1,269,975		1,269,975	(32,550)	-2.50%
2034	-	-		-	-	300,000	22,500	322,500	225,000	23,625	248,625	-	-	505,000	81,675	586,675	65,000	14,625	79,625	1,095,000	142,425	1,237,425	-	1,237,425	(32,550)	-2.56%
2035	-	-	-	-	-	300,000	13,500	313,500	225,000	16,875	241,875	-		505,000	66,825	571,825	65,000	12,675	77,675	1,095,000	109,875	1,204,875	-	1,204,875	(32,550)	-2.63%
2036	-	-	-	-	-	300,000	4,500	304,500	225,000	10,125	235,125	-	-	505,000	51,975	556,975	65,000	10,725	75,725	1,095,000	77,325	1,172,325	-	1,172,325	(32,550)	-2.70%
2037	-	-	-	-	-	-	-	-	225,000	3,375	228,375	-	-	505,000	37,125	542,125	65,000	8,775	73,775	795,000	49,275	844,275	-	844,275	(328,050)	-27.98%
2038	-			-	-	-	-		-		-	-	-	505,000	22,275	527,275	65,000	6,825	71,825	570,000	29,100	599,100	-	599,100	(245,175)	-29.04%
2039	-	-		-	-	-	-	-	-	- 1	-	-	-	505,000	7,425	512,425	65,000	4,875	69,875	570,000	12,300	582,300	-	582,300	(16,800)	-2.80%
2040	-	-	-	-	-	-	-	1-	-	-	-	-	-	-	-	-	65,000	2,925	67,925	65,000	2,925	67,925	-	67,925	(514,375)	-88.34%
2041	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65,000	975	65,975	65,000	975	65,975	-	65,975	(1,950)	-2.87%
2042	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1-	-	-	-	=	-	-	(65,975)	-100.00%
2043	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2044	-	-		-	-		-	-	-	-			-	-	-	-	-	-	-		-			-	-	-
Total	34,300,196	6,885,796	41,185,992		80,925	########	########	6,864,000	3,955,000	1,473,000	5,428,000	85,000	52,800	9,665,000	#########	12,733,175	1,320,000	391,200	1,711,200	19,940,000	7,015,100	26,955,100	(209,193)	67,931,898		

Trucklet   Proceedings   Trucklet   Proceedings   Procedings		Equipment A		ging Schec	Schedule for 1 2014/201	Units A 5 proposed	le for Units Assigned to Parks & Facilities Garage 2014/2015 proposed 5 year CIP	o Parks	& Facilit	ties Gara	ge updated as of 11/2014	014	
	Vehicle/Eqp ‡	# Description	Year	FY 15/16	Н	FY 17/18	Н	$\vdash$	$\vdash$	FY 21/22	FY	FY 23/24	
The control of the	Trucks:												
550         500         1950         18         19 <th< td=""><td>39 TOL</td><td>Ford F800 Dump</td><td>1996</td><td>15</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	39 TOL	Ford F800 Dump	1996	15									
1970   2004	63 TOL	GMC 3500	1999	10	2								
State   Stat	37 TOL 38 TOI	GMC 3500 Ford F550	2003		10	1							
Stochastic Structure   2007	70 TOL	Ford F250	2006	5						1	81	17	X.
1970   2007   2008	53 TOL	Ford F450	2007								4 15	15	16
Sign	64 TOL	Ford F250	2007										
Van	68 TOL	Ford F550	2007	~						3	4 15	16	17
State   Stat	75 TOL	3/4 Ton Van	2008	(			6						
Van Dilamp   2015   1   2   3   4   5   6   7   1   1   1   1   1   1   1   1   1	55 TOL	Ford F450	2011	41 6						1		13	14
Store	Scheduled Renia	Fold F230 (inechanics tidek)	2013									11	12
Signature   Sign	39 TOL	Ford F800 Dump	2015	new			2						6
1900   2016	63TOL	Ford F450	2015	new	,		2						6
Signature   1970	37 TOL	GMC 3500	2016										80
Van	38 TOL	Ford F550	2017			nev	>	1					7
1970   1970   198	75 TOL	3/4 Ton Van	2019					ne					5
1991   25   25   25   25   25   25   25   2	Equipment:	-											
1999   174   189   18   18   18   18   18   18   1		Ford Tractor	1970	33	36	3		38	9 4	4	1 42	43	44
State Blower   1998   198   198   20   21   22   22   24   25   24   25   25   25		Sweepstar	1991	2	2:	5 2	9	27	8 2	30	31	32	33
Awamnower 1999 16 17 18 18 19 20 21 22 21 21		Easy Rake	1998					20	1 2	2.	3	25	26
Show Blower   1999   1990		Lazer Lawninower	1999									24	57
ever Tractor         2001         14         15         16         17         18         19         20         21         22           exhow Holland 180         2003         15         15         16         17         18         19         20         21         22           swannower         2003         11         12         18         16         17         18         19         20         21         22         22         23         23         22         23         22         23         23         22         23         24         23         24         23         24         23         23         24         23         24         23         23         24         23         24         23         23         24         23         23         23         24         23         23         23         23		Gravely Snow Blower	1999	16								24	25
ske         2001         14         15         16         17         18         20           avenmower         2002         12         14         15         14         15         16         17         18           avenmower         2005         11         12         13         14         15         16         17         18         19 </td <td></td> <td>John Deere Tractor</td> <td>2001</td> <td>14</td> <td>15</td> <td>100</td> <td></td> <td>17</td> <td></td> <td></td> <td>0 21</td> <td>22</td> <td>23</td>		John Deere Tractor	2001	14	15	100		17			0 21	22	23
er New Holland 180         2002         12         14         15         16         17         18 <td></td> <td>Easy Rake</td> <td>2001</td> <td>14</td> <td>15</td> <td>2</td> <td></td> <td>1.1</td> <td>8</td> <td>20</td> <td>0 21</td> <td>22</td> <td>23</td>		Easy Rake	2001	14	15	2		1.1	8	20	0 21	22	23
State   2003   12   13   14   15   15   15   15   15   15   15		Skidsteer New Holland180	2002	31	1.			9	7				
Since   2005   11		4000 Lawnmower	2003	12	13	1							
awmmower         2005         11         12         13         14         15         16         17         18         19		Easy Rake	2005	F									
Show Blower   2005		Lazer Lawnmower	2005	-1	12	1		14	5 1,	17	7	61	20
Marche		Gravely Snow Blower	2005	1									20
Show Blower         2007         9         10         11         12         13         14         15         16         17           awmmower         2007         9         10         11         12         13         14         15         16         17           tractor         2007         9         10         11         12         13         14         15         16         17           warmmower         2007         9         10         11         12         13         14         15         16         17         18           wer Helland 170         2010         5         6         7         8         9         10         11         12         13         11         12         13         14         15         16         17         18         10         11         12         13         14         15         16         17         18         10         11         12         13         14         15         18         10         11         12         13         14         15         18         10         11         12         13         10         11         12         14         15 <td></td> <td>Cat Loader</td> <td>2006</td> <td>10</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>19</td>		Cat Loader	2006	10									19
awinnower 2007 9 10 11 12 13 14 15 16 17 17 18 18 14 15 16 17 18 17 18 18 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18		Gravely Snow Blower	2007	5				12	3		91	17	18
traction         2007         9         10         11         12         13         14         15         16         17         18         19         16         17         18         16         17         18         17         18         17         18         17         18         19         10         11         12         13         11         12         13         14         18         16         17         18         17         18         19         10         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         13         14         12         13         14         12         14         12         14         14         14         14         14         14         14         14         14		Lazer Lawnmower	2007	5							91		18
Awarminower         2007         10         11         12         13         14         15         16         17         18         19         16         17         18         19         10         11         12         18         18         18         16         17         18         19         10         11         12         13         14         18         19         10         11         12         13         11         12         13         11         11         12         13         11         11         12         13         11         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         11         12         13         14         15         6         7         8         9         10         11         12         13         11         12         13         11         12         13         14         15         6         7         8         9         10         11         12         13         11         12         13         14         10         11         12         12		Kubota tractor	2007	5					3		16	17	88
March Holland 170   2000		4000 Lawnmower	2007	5					1		10	1/0	18
Machine Head   2010   5   6   7   8   9   10   11   12   12   13   14   5   6   7   8   9   10   11   12   12   13   14   15   15   15   15   15   15   15		Skidsteer New Holland 170	2010	1									14
Clazer Lawmower   2013   4   5   6   7   8   9   10   11   12   12   10   11   12   12		580 Mower #1	2010	5									14
CLazer Lawnmower         2014         2         3         4         5         6         7         8         9         10         10         1           CLazer Lawnmower         2014         2         3         4         5         6         7         8         9         10         1           CLazer Lawnmower         2014         2         3         4         5         6         7         8         9         10         1           CLazer Lawnmower         2014         2         3         4         5         6         7         8         9         10         1           Ake         2015         new         1         2         3         4         5         6         7         8         9         10         1           ake         2017         new         1         2         3         4         5         6         7         8         9         10         10         11           ake         2017         new         1         2         3         4         5         6         7         8         9         10         10         10         10         10         <		Ventrix mower/thrower	2013	4							11	12	13
C Lazer Lawnmower         2014         2         3         4         5         6         7         8         9         10         10         1           C Lazer Lawnmower         2014         2         3         4         5         6         7         8         9         10         1           C Lazer Lawnmower         2014         2         3         6         7         8         9         10         1           ike         2015         new         1         2         3         4         5         6         7         8         9         10         1           awmmower         2017         new         1         2         3         4         5         6         7         8         9         10         1           awmmower         2017         new         1         2         3         4         5         6         7         8         9         10         1           awmmower         2017         new         1         2         3         4         5         6         7           awmmower         1         2         3         4         5         6		ExMark Lazer Lawnmower	2014	2									11
C Lazer Lawnmower         2014         2         3         4         5         6         7         8         9         10         1           C Lazer Lawnmower         2014         2         3         4         5         6         7         8         9         10         1           ike         2015         new         1         2         3         4         5         6         7         8         9         10         1           awnmower         2017         new         1         2         3         4         5         6         7         8           ar New Holland 180         recommended end of service         new         1         2         3         4         5         6           ar New Holland 180         recommended end of service         1         2         3         4		ExMark Lazer Lawnmower	2014	2			1						11
c Lazer Lawnmower         2014         2         3         4         5         6         7         8         9         10         1           ake         2015         new         1         2         3         4         5         6         7         8           avmmower         2017         new         1         2         3         4         5         6           ar New Holland 180         recommended end of service         new         1         2         3         4         5         6           ar New Holland 180         new         1         2         3         4         5         6           ar New Holland 180         new         1         2         3         4         5         6           ar New Holland 180         new         1         2         3         4         5         6           ar New Holland 180         new         1         2         3         4         4           ar New Holland 180         new         1         2         3         4         4           ar New Holland 180         new         1         2         3         4         4           ar		ExMark Lazer Lawnmower	2014	2									11
ike         2015         new         1         2         3         4         5         6         7         8           avmmower         2017         new         1         2         3         4         5         6           er New Holland180         new         1         2         3         4         5         6           r New Holland180         new         1         2         3         4         4           r New Holland180         recommended end of service         3 years past recommended end of service         4 + years recommended end of service         4 + years recommended end of service           2 years past recommended end of service         scheduled for replacement         scheduled for replacement		ExMark Lazer Lawnmower	2014	2									11
2015   new   1   2   3   4   5   6   7   8	Scheduled Repla	cements:											
2017   new   1   2   3   4   5		Easy Rake	2015	new		14							0
		4000 Lawnmower	2017			new		1					7
		Skidsteer New Holland180						nev					5
				recommended	end of service					3 years past re	scommended en	d of service	
				1 year past rec	sommended enc	1 of service				4+ years recor	mmended end o	fservice	
				2 years past re	commended en	d of service				scheduled for	replacement		

		Equipm	ent Agin	g Sched				Highwa	ay Garag	e		
					2015/2016	proposed 5	year CIP				updated as of 11/2	2014
Vehicle/Eqp	# Description	Year	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	FY 24/25
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 replacment)	1996										
28 TOL	Ford Dump (back-up truck)	1997										
6 TOL	Freightliner Lo-Pro Dump	2000	15	16	17	18	19					
12 TOL	International 4700 (Tree Truck)	2000	15	16	17	18	19	20	21	22	23	24
5 TOL	Ford F250 (transferred from Parks)	2002	13	14	15	16	17	18	19	20	21	2:
8 TOL	Ford Utility	2003	12	13	14							
9 TOL	Ford F250 (no replacement)	2003										
23 TOL	10 Wheel Dump	2004										
33 TOL	Mack Dump	2005	10	11	12	13						
2 TOL	Ford F250 P/U	2006	9	10	11	12	13	14	15	16	17	18
25 TOL	Ford D-550 Dump	2007	8	9	10							
34 TOL	Mack Dump	2008	7	8	9	10	11	12	13	14	15	15
27 TOL	International 7400	2008	7	8	9	10	11	12	13	14	15	15
31 TOL	International 7400	2009	6	7	8	9	10	11	12	13	14	15
26 TOL	International 7400	2012	4	5	6	7	8	9	10	11	12	13
32 TOL	International 7400	2012	4	5	6	7	8	9	10	11	12	13
35 TOL	International 7400	2014	2	3	4	5	6	7	8	9	10	11
Scheduled Rep	lacements:											
25 TOL	Ford D-550 Dump	2017			new	1	2	3	4	5	6	1
8 TOL	Ford Utility	2017			new	1	2	3	4	5	6	1
33 TOL	International 7400	2018				new	1	2	3	4	5	(
6 TOL	Ford F-550 1Ton	2019					new	1	2	3	4	
Heavy Equip	ment:											
17 TOL	Cat Grader	1972	42	43	44	45	46	47				
	Dyno Pack Roller	1988	26	27	28							
7 TOL	Vac-All	2000	14	15	16	17	18	19	20	21	22	23
22 TOL	Cat Backhoe	2002	12	13								
20 TOL	Cat 938 Loader	2002	12	13	14	15	16	17	18	19	20	2
19 TOL	Elgin Sweeper	2003	11	12	13	refurbish						
	Paver (used)	2007	7	8	9	10	11	12	13	14	15	10
21 TOL	Roadside Mower	2010	4	5	6	7	8	9	10	11	12	13
	Hyndai Excavator 4500	2011	4	5	6	7	8	9	10	11	12	13
16 TOL	Cat Loader 921E	2014										
Scheduled Rep	lacements:						-					
22 TOL	Cat Backhoe	2016		new	1	2	3	4	5	6	7	8
	Dyno Pack Roller	2017			new	1	2	3	4	5	6	1
19 TOL	Elgin Sweeper	refurbish				new	1	2	3	4	5	(
				1 6 :		<u> </u>					· ·	
			recommended e							ommended end o		
			, ,	mmended end of ommended end o					4 years or more scheduled for re		led end of service	2
			2 years past reco	mmenaea ena o	1 SCIVICE				scheduled for re	piacement		

updated 11/2014			POOL VEH	POOL VEHICLE REPLACEMENT SCHEDULE	ACEMENT S	CHEDULE		
Pool Vehicles	FY15/16	FY16/17	FY 17/18	FY 18/19	FY 19/20	FY 20/21	FY 21/22	FY 22/23
3								
I own Manager	2015 Ford Explorer							
Public Works Director	New Vehicle							
	transfer to Fire Marshall							
Highway Supervisor	2012 F250			New Vehicle				
				No. of the last				
P & F Supervisor	2012 F250			New Vehicle				
Facilities Manager	2006 Cherokee							
Building Inspector	2012 Ford Evnlorer		New Vehicle					
	55000		transfer to assesor				8	
Elderly Outreach	2006 Mini Van		New vehicle					
			2006 Mini Van surplus					
Canino	OO O Ven			alziday wal				
Fire Marshall	2011 Expedition							
	2006 Grand Cherokee to surplus	rplus						
Acet Safaty Director	oloido), well							
Assessor/Pool Car #1	2006 Liberty		building inspector vehicle					
			2006 Liberty surplus					
Recreation/Pool Car #2	2003 Durango							
Engineer/Pool Car #3	2007 Liberty							
Pool Car #4	2010 Ford Explorer							
BOARD OF ED								
BOE #1	2012 Ford F150 Pick up							
BOE #2	Replacement vehicle							
	1996 Jeep Cherokee to surplus	urplus						
BOE #3	2008 Ford 3/4 Van		Replacement vehicle					

Five Year Capital Budget Summary of Associated Operating Costs FY 2015-2016 through 2019-2020

Operating <u>Costs</u>	\$3,000-\$10,000 operating costs	\$3,000-\$10,000 operating costs
Project	Public Works Garage Renovations	Additions and Upgrades to Fire Stations
Program	Public Facilities	Public Facilities
Activity	Public Facilities	Public Facilities
Function	FY 2015-2016 Capital Budget Public Facilities	FY 2017-2018 Capital Budget Public Facilities

\*\*These costs are estimates and more accurate figures are dependent upon the size and type of building either renovated or built