

**TOWN OF
ELLINGTON
ROAD
CONSTRUCTION
FISCAL YEAR
2019-2020**

CAPITAL IMPROVEMENT PROGRAM SURVEY FORM

PROPOSED PROJECT DETAIL						
Agency/Department: PUBLIC WORKS	Project Name: ROAD OVERLAY AND RECONSTRUCTION					
Project Description: FUNDS REQUESTED UNDER THIS LINE ITEM REPRESENTS THE FUNDING TO MEET OUR 5 YEAR ONGOING ROAD PROGRAM AND ALLOW THE DEPARTMENT TO CONTINUE TO MAINTAIN THE ROADWAYS OF THE TOWN. MILLING, PAVING, AND RECONSTRUCTION OF THE TOWN ROADS ARE ADDRESSED WITH THESE FUNDS AND COINCIDE WITH THE 5 YEAR PROGRAM THAT HAS BEEN IN PLACE. THE BALANCE OF THE ROADS IN WOODSIDE ACRES ARE SCHEDULED FOR 2019-20.	Priority Rank by Agency/Department <table style="width: 100%; text-align: center;"> <tr> <td><input type="checkbox"/> #1 Committed Project</td> <td><input type="checkbox"/> #2 Urgent Project</td> <td><input checked="" type="checkbox"/> #3 Needed Project</td> <td><input type="checkbox"/> #4 Desirable Project</td> <td><input type="checkbox"/> #5 Acceptable Project</td> </tr> </table>	<input type="checkbox"/> #1 Committed Project	<input type="checkbox"/> #2 Urgent Project	<input checked="" type="checkbox"/> #3 Needed Project	<input type="checkbox"/> #4 Desirable Project	<input type="checkbox"/> #5 Acceptable Project
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Justification: ROADS HAVE A LIMITED LIFE SPAN. RECONSTRUCTION IS THE ONLY OPTION WHEN THE LIFE SPAN IS REACHED. OVERLAYS ARE A MAINTENANCE TOOL THAT EXTEND THE LIFE OF OUR ROADS THAT ARE STILL IN FAIR CONDITION.	Required/Desired Date of Project Completion:					
Benefits:	Type of Project: RECONSTRUCTION					
Costs if not implemented: POOR DRIVING CONDITIONS AND REQUIRE MORE TIME AND MATERIALS FOR ICE AND SNOW REMOVAL. MAINTENANCE AND OVERTIME COSTS RISE DUE TO UNSCHEDULED POT HOLE PATCHING						

ESTIMATED PROJECT COSTS	FUNDING SOURCE*	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	TOTAL	DEFERRED PROJECTS	SOURCE OF COST ESTIMATES
Planning & Engineering										
Site & ROW Acquisition										
Construction		\$500,000	\$500,000	\$500,000	\$550,000	\$550,000				
Equipment Purchases										
Other (Identify)										
SUBTOTAL		\$500,000	\$500,000	\$500,000	\$550,000	\$550,000				
New Personnel										
Annual Maintenance										
Grant Reimbursement										
TOTAL COST TO TOWN		\$500,000	\$500,000	\$500,000	\$550,000	\$550,000				

*FUNDING SOURCE: (1) Capital Non-Recurring Fund; (2) Short-Term Note; (3) Bond Issue; (4) Grant; (5) Trust Fund; (6) Special Assessment; (7) General Fund; (8) Other

2019-2024
PUBLIC WORKS DEPARTMENT
CAPITAL IMPROVEMENTS

RECONSTRUCTION, OVERLAY, CHIPSEAL OR CRACKSEAL LEVELING AND
RUBBERIZED CHIP SEALING
ADD ADDITIONAL FUNDING FOR CUL-DE-SAC'S

FUNDING IS FROM THE CAPITAL BUDGET, LOCIP FUNDING AND 440
OPERATING ACCOUNT

F.Y. 2019-20

	<u>Linear Feet</u>	<u>Cost</u>
Cherrywood Drive	1,955	52,134
Dogwood Lane	2,695	71,867
Sprucewood Lane	1,480	39,467
Cedarwood Drive	1,850	49,334
Pinewood Lane	890	23,734
Maplewood Drive	2,800	74,667
Lee Lane	1,110	29,570
Pinnacle Road, Level & Rubber Chip	10,208	130,800
Glennwood	1,690	45,070
Ellington Ave, T.L. top Middle Butcher	1,500	40,000
Windermere Ave (Rubber Chip Seal)	9,560	138,088
TOTAL	35,738	\$ 694,731

F.Y. 2020-21

	<u>Linear Feet</u>	<u>Cost</u>
Tripp Road (Rubber Shio Seal)	6,920	93,960
Middle Road (Rubber Chip Seal)	10,350	149,500
Gail Drive	2,904	77,440
Virginia Drive	1,796	47,894
Linden Drive	1,162	30,986
Mountain Street, Pinnacle top View Pt	3,380	90,112
Olde Farms Road	475	11,280
County Farm Lane	1,480	39,425
Crystal Ridge Drive	6,072	162,000
TOTAL	34,539	\$ 702,597

F.Y. 2021-22

	<u>Linear Feet</u>	<u>Cost</u>
Ryan Drive (Mill & Overlay)	2,535	81,600
Justin Drive	1,162	37,790
Meagan Circle	265	8,570
Eagle Drive	687	18,320
Fairway Drive	845	22,533
Shepard Way	845	22,533
Jonathan Drive	2,010	54,000
Punkin Drive	1,532	49,705
Fran Lee Drive	740	13,733
Gloria Lane	740	13,733
Randy Road	1,320	42,830
Bridge Street	3,010	97,670
Joel Drive	740	24,035
Cindy Road	1,900	97,670
Mountain St. (Pinnacle to Shenipsit)	3,400	46,750
Tree Top Road	2,270	60,535
TOTAL	24,001	\$ 692,007

F.Y. 2022 - 23

	<u>Linear Feet</u>	<u>Cost</u>
Highland Ave	5,650	150,670
Miller Lane	900	24,000
Bronisz	1,005	26,800
Rosa Court	475	12,670
Highland Oak Drive	1,005	26,800
Boulder Ridge Drive	740	13,733
Hemlock Trail	1,005	26,800
Azalea Lane	845	22,533
Abbott Road, Level Rubber Chip	15,260	200,574
Jolly Road	476	12,672
Sunset Road	1,584	42,240
Andrew Drive	317	8,455
Kenneth Drive	635	15,935
Pine Cone Road	1,531	40,827
Timber Lane	2,325	62,000
TOTAL	33,753	\$ 686,709

F.Y. 2023-24

	<u>Linear Feet</u>	<u>Cost</u>
Elderberry Lane	1,268	33,815
Cranberry Lane	1,585	42,270
Lookout Landing	1,954	52,096
Pease Farms Road	3,380	90,150
Hathaway Road	2,060	54,915
Rockland Drive	1,268	33,815
Pioneer Drive	1,268	33,815
Deerfield Lane	845	22,530
Patriot Circle	425	11,340
Allen Ridge Drive	1,848	49,280
Anthony Way	792	21,120
Cantor Way	635	15,935
Ridge View Drive No. 2	1,585	42,270
Kibbe Road (Rubber Chip Seal)	7,180	103,711
TOTAL	26,093	\$ 607,062

The estimates for the proposed work is as follows:

The estimates for the proposed work is as follows:

Overlay at \$80.00 per Ton* includes milling

Rubber Chip Seal at \$4.55 per SY

Crack Sealing off CRCOG Bid

**TOWN OF ELLINGTON
DEPARTMENT OF PUBLIC WORKS**

TO: Lori Spielman, First Selectman
Nicholas DiCorleto Jr., Finance Officer

FROM: Timothy M. Webb, Director of Public Works

RE: Capital Improvement Budget Narrative 2019/20

DATE: November 30, 2018

The Department of Public Works has detailed a 5 year Capital Improvement Budget, see attached, that allows the Department to meet the responsibilities to the community in preserving the infrastructure through short and long term maintenance and equipment replacement. Detailed below is a breakdown of each request and the impact the request has to the Public Works.

EQUIPMENT:

LARGE DUMP TRUCKS: The request is made to replace the first of four (4) 2007 International 40,000 GVW front line dump trucks. Truck 8 will be removed from front line service and Truck 5 will be surplus.

SMALL DUMP TRUCKS: There is no request made for small dump trucks this year. These trucks are used daily in transporting material and manpower to job sites. They also are a key part of assisting the larger trucks in snow cleanup of roads and parking lots. Next request will be in 2022/23.

PICKUPS: The Department is not seeking a replacement truck this year. Use of small pickups and dumps provide a more cost effective means of transporting material and crew around the community to various work sites. Next request will be in the fiscal year 2020/21.

EXCAVATOR/BACKHOE: This is a new purchase and is being requested as to allow the crew to operate in a more efficient manner on drainage projects. The use of an excavator allows the operator a more efficient operation in that the operator will not have to move and reset up as is done now with the backhoe, more mobility in loading excavated material and less wear and tear on the equipment. Requested year for this is currently set at 1 year out in the year 2020/21.

CAPITAL IMPROVEMENT BUDGET NARRATIVE

Page 2

EQUIPMENT:

TURF MOWERS: These mowers are used daily during the growing season to mow all turf areas within the Town; from athletic fields both Town and School properties and various parks. The Department is not requesting a replacement this year but will in 2022/23.

POOL CAR/STAFF CAR: This request is to move forward with the replacement of various staff vehicles in a more efficient manner by removing the older vehicles from the general daily operation by staff and replace the current vehicles with fuel efficient vehicles. We are seeking to add an additional vehicle for the Fire Marshal.

LOADER: This request is a place holder for the future where replacement of our 1987 unit will be sought.

TRACTOR: This is the replacement of our 1968 model unit that we currently use for roadside mowing. It is requested to be replaced in the year 2020/21.

SIDEWALK PLOW/THROWER: This request will be a place holder for now, new unit purchased end of the 2015/16 year.

ROLLER: The replacement of this unit is not on the 5 year program at this time, however we would like to hold a place for it as this program moves forward. The replacement of our roller will be needed at some point in the future, and we will note this as it approaches with a minimum of 5 years notice.

POLICE VEHICLES: Replacement of the police vehicles per requests from Resident Trooper Sargent.

ROAD GRADER: This request is a place holder for the future where replacement of our 1988 unit will be requested.

BRUSH CHIPPER: Replacement sought this year, replacing existing 1994 unit.

FACILITIES:

ANIMAL CONTROL FACILITY: Funding to study the existing facility and determine a needs and plan of action is requested. This will enable the facility to be reviewed and undertake what measure will be needed for the facility now and into the future. Funding requested in year 2023/24.

CAPITAL IMPROVEMENT BUDGET NARRATIVE

Page 3

BROOKSIDE PAVILION: Funding will be sought in the year 2023/24 to plan a concept of the needs for the facility. It will allow the Departments, Recreation and Public Works to address the needs of the users of this facility.

ROAD PROGRAM: Funds requested under this line item represent the funding to meet our 5 year ongoing road program and allow the Department to continue to maintain the roadways of the Town. Milling, crack sealing, paving and reconstruction of the Town roads are addressed with these funds as outlined in the 5 year program.

UNIMPROVED ROADS: Funding will enable the Department to move forward in improving our unimproved roads with proper drainage, base material and paving. Roadways will be improved pending total funding to complete full sections or areas that blend into our current paved roadways.

SIDEWALKS: Funding in this new account will be to address both new construction and repairs to our existing sidewalks. New Construction currently is being sought through programs offered by the Capital Region of Governments and will require the community to share in some costs.

DRAINAGE: Funding for this line item will be used to allow the Department to purchase material for drainage projects throughout the Town both separate and stand-alone projects to repairs for our Road Program.

LARGE/SMALL BRIDGES: This request represents funding to cover Engineering for local bridge projects both large and small and will assist in having funds available to continue to move projects forward as they may be needed with various State and Federal Programs; Strawberry Road and Burbank Road.

CRYSTAL LAKE BEACH: Funding is requested in the years of 2023/24 to plan and upgrade our current lake resource in user amenities, picnic tables, recreation, restrooms, storage, drainage and parking. A STEAP Grant will also be sought to assist with this project.

TOWN HALL RENOVATIONS: This project will provide valuable work stations and operating space along with new vault and storage space to assist the residents of Ellington in conducting business with the local government. A STEAP Grant of \$500,000 has been awarded to the community to assist with this project moving forward.

PARKING LOT MAINTENANCE: Funds will be used to repair and pave the parking lots and areas of the Town facilities. Middle School parking lots will receive full depth reclamation and paving.

CAPITAL IMPROVEMENT BUDGET NARRATIVE

Page 4

PUBLIC WORKS FACILITY: Funding will provide for the upgrade of the heating unit to natural gas within the parking garage.

TRAFFIC CALMING: Funds here will support the care for the roundabout and other traffic calming measures that may arise, speed hump/bumps and cross walk installations.

PARKS AND FIELDS:

HIGH SCHOOL FIELD FENCING: Funding is requested to replace the existing temporary field fencing that is in place at the baseball and softball fields.

TENNIS COURT: Funding of this line item will enable the Department to perform major repairs and repainting of our tennis courts.

LANDFILL/BRUSH DUMP: Re-develop the existing brush dump plan with the State DEEP.

TRANSFER STATION IMPROVEMENTS: Funding to continue to improve our local drop off site here at the garage.

MIDDLE ROAD FIELD DEVELOPMENT: Funding here is to move the development of a full size baseball, 90 foot base paths, and a multi-purpose field in conjunction with the Jacob Poulin project. Funding is spread out over the 5 year CIP Budget with fund requesting in years 1, 3 and 5.

BROOKSIDE PARK EXERCISE TRAIL: This is a new request and will feature a mile long 5 foot walking trail around the outer perimeter of the park. Along the trail, various exercise stations will be installed in future years.

ljs

ELLINGTON PUBLIC WORKS						
CAPITAL IMPROVEMENT BUDGET						
5 YEAR PROGRAM						
PROJECT	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	COMMENTS
	2019/20	2020/21	2021/22	2022/23	2023/24	
EQUIPMENT						
LARGE DUMP TR.	\$200,000.00		\$200,000.00		\$200,000.00	10 Frontline trucks replacement - First of the 2007 trucks
SMALL DUMP TR.				\$65,000.00		2022/23 Replacement of GMC Dump
PICKUP TRUCKS		\$45,000.00		\$45,000.00		Pickup Truck replacements
BACKHOE / EXCAV		\$90,000.00				New Purchase, replacement for the Backhoe/ Excavator
TURF MOWERS SM & LG				\$30,000.00		Turf mower replacement space holder
STAFF VEHICLE	\$50,000.00	\$35,000.00		\$35,000.00		Fire Marshal 19/20 - Rec Van 20/21 - DPW Director 22/23
LOADER						Looking at replacement in 2024/25
TRACTOR		\$45,000.00				Replacing 1968 unit
SIDEWALK PLOW/THRO						Replacing existing sidewalk clearing unit - space holder
5 TON ROLLER						Replacing our current 5 ton unit-space holder
POLICE VEHICLE	\$40,000.00		\$35,000.00		\$35,000.00	Repalcing 2012 Tahoe, 100,000 miles, with a pickup unit
ROAD GRADER						Recommending replacement in 2025/26
BRUSH CHIPPER	\$55,000.00					Replace existing 1998 unit
ANIMAL CONTO						Replace existing 2016 unit - space holder
FACILITIES						
ANIMAL CONTROL FAC.					\$20,000.00	Planning/study needs of Department facility
BROOKSIDE PARK PAV					\$25,000.00	Planning/scope of needs Brookside Pavilion and Park
OVERLAY PROGRAM	\$500,000.00	\$500,000.00	\$500,000.00	\$550,000.00	\$550,000.00	Road repair, Chip & Crack Seal leveling & overlays * CIP FUNDS
UNIMPROVED ROADS	\$30,000.00	\$20,000.00	\$30,000.00	\$20,000.00	\$30,000.00	Apply milling and seal with drainage improvements
SIDEWALKS		\$25,000.00		\$25,000.00		
DRAINAGE		\$25,000.00		\$25,000.00		Drainage repair and placement on Town roads
LG/SM BRIDGES	\$30,000.00	\$30,000.00	\$140,000.00	\$30,000.00		Burbank Road Culvert - Webster Road -Turkey Brook Culvert
CRYSTAL LAKE BEACH					\$25,000.00	Beach Parking and play Area renovations
TOWN HALL RENOVA	\$500,000.00					Town Hall Renovations, electrical and HVAC upgrades
PARKING LOTS MAINT.	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00	Middle School - Ambulance faciltiy
PUBLIC WORKS FAC			\$25,000.00			Upgrades Public Works Facility garage doors HVAC, lifts
TRAFFIC CALMING					\$20,000.00	Roundabout repairs
PARKS & FIELDS						
HIGH SCHOOL FENCING	\$30,000.00					High School Baseball, Softball
PLAYING FIELD MAINT.					\$30,000.00	Improve all playing surfaces, baseball, football, track
TENNIS COURT MAINT.					\$20,000.00	Maintain tennis courts
LANDFILL REDEVELOP			\$20,000.00			Re-development Plan of Landfill Brush collection site
TRANSFER ST. IMP.					\$20,000.00	Site Improvements per State Permit Town Public Works Area
MIDDLE ROAD FIELDS		\$80,000.00		\$90,000.00		Field Development with Jacob Poulin Project
BROOKSIDE EXERCISE TRAIL	\$35,000.00		\$20,000.00			Walking Trail with Exercise Stations at Brookside Park
	\$1,550,000.00	\$975,000.00	\$1,050,000.00	\$995,000.00	\$1,055,000.00	

CAPITAL IMPROVEMENT PROGRAM SURVEY FORM

PROPOSED PROJECT DETAIL

Agency/Department: Public Works	Project Name: Local Capital Improvement Program (LOCIP)
Project Description: State Grant that the town has earmarked for Road-Construction, renovation, repair or resurfacing.	<div style="text-align: center;">Priority Rank by Agency/Department</div> <div style="display: flex; justify-content: space-around; font-size: 0.8em;"> <div style="text-align: center;"><input type="checkbox"/> #1 Committed Project</div> <div style="text-align: center;"><input type="checkbox"/> #2 Urgent Project</div> <div style="text-align: center;"><input checked="" type="checkbox"/> #3 Needed Project</div> <div style="text-align: center;"><input type="checkbox"/> #4 Desirable Project</div> <div style="text-align: center;"><input type="checkbox"/> #5 Acceptable Project</div> </div>
Justification: To maintain Town roads	Required/Desired Date of Project Completion: Fiscal Year 2019-20
Benefits:	Type of Project: Road-Construction, Renovation Repair or Resurfacing

Costs if not implemented:

ESTIMATED PROJECT COSTS	FUNDING SOURCE*	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	TOTAL	DEFERRED PROJECTS	SOURCE OF COST ESTIMATES
Planning & Engineering										
Site & ROW Acquisition										
Construction										
Equipment Purchases	4	\$195,025						\$195,025		
Other (Identify)										
SUBTOTAL		\$195,025						\$195,025		
New Personnel										
Annual Maintenance										
Grant Reimbursement										
TOTAL COST TO TOWN		\$195,025						\$195,025		

*FUNDING SOURCE: (1) Capital Non-Recurring Fund; (2) Short-Term Note; (3) Bond Issue; (4) Grant; (5) Trust Fund; (6) Special Assessment; (7) General Fund; (8) Other

LoCIP

Town Code	Town Name	Available Entitlement Before 2018 allocation	Amount of 2018 Entitlement Allocation	Cummulative Available Entitlement after allocation of 2018 Entitlement
1	Andover(1)	\$2,513.72	\$50,583.00	\$53,096.72
2	Ansonia(2)	\$194,298.13	\$332,180.00	\$526,478.13
3	Ashford(3)	\$0.00	\$91,233.00	\$91,233.00
4	Avon(4)	\$0.00	\$199,813.00	\$199,813.00
5	Barkhamsted(5)	\$35,692.00	\$65,081.00	\$100,773.00
6	Beacon Falls(6)	\$44,110.22	\$69,178.00	\$113,288.22
7	Berlin(7)	\$244,839.25	\$230,231.00	\$475,070.25
8	Bethany(8)	\$56,031.00	\$87,009.00	\$143,040.00
9	Bethel(9)	\$285,317.11	\$218,583.00	\$503,900.11
10	Bethlehem(10)	\$0.00	\$61,443.00	\$61,443.00
11	Bloomfield(11)	\$124,840.00	\$229,533.00	\$354,373.00
12	Bolton(12)	\$412,643.00	\$69,045.00	\$481,688.00
13	Bozrah(13)	\$27,237.00	\$49,499.00	\$76,736.00
14	Branford(14)	\$213,706.07	\$285,222.00	\$498,928.07
15	Bridgeport(15)	\$2,445,571.88	\$4,401,903.00	\$6,847,474.88
16	Bridgewater(16)	\$4,944.50	\$43,238.00	\$48,182.50
17	Bristol(17)	\$15,021.77	\$854,781.00	\$869,802.77
18	Brookfield(18)	\$0.00	\$193,705.00	\$193,705.00
19	Brooklyn(19)	\$111,720.12	\$129,485.00	\$241,205.12
20	Burlington(20)	\$19,854.48	\$138,445.00	\$158,299.48
21	Canaan(21)	\$0.00	\$35,431.00	\$35,431.00
22	Canterbury(22)	\$55,130.00	\$99,321.00	\$154,451.00
23	Canton(23)	\$19,488.30	\$123,457.00	\$142,945.30
24	Chaplin(24)	\$0.00	\$49,686.00	\$49,686.00
25	Cheshire(25)	\$0.00	\$335,061.00	\$335,061.00
26	Chester(26)	\$71,861.88	\$52,129.00	\$123,990.88
27	Clinton(27)	\$0.00	\$154,062.00	\$154,062.00
28	Colchester(28)	\$0.00	\$213,497.00	\$213,497.00
29	Colebrook(29)	\$49,900.00	\$45,560.00	\$95,460.00
30	Columbia(30)	\$78,155.27	\$71,623.00	\$149,778.27
31	Cornwall(31)	\$0.00	\$59,566.00	\$59,566.00
32	Coventry(32)	\$1,924.79	\$184,866.00	\$186,790.79
33	Cromwell(33)	\$34,537.00	\$151,608.00	\$186,145.00
34	Danbury(34)	\$335,752.65	\$1,028,628.00	\$1,364,380.65
35	Darien(35)	\$0.00	\$208,178.00	\$208,178.00
36	Deep River(36)	\$30,471.00	\$57,668.00	\$88,139.00
37	Derby(37)	\$524,944.32	\$199,274.00	\$724,218.32

Town Code	Town Name	Available Entitlement Before 2018 allocation	Amount of 2018 Entitlement Allocation	Cummulative Available Entitlement after allocation of 2018 Entitlement
38	Durham(38)	\$0.00	\$95,927.00	\$95,927.00
39	Eastford(39)	\$0.00	\$41,853.00	\$41,853.00
40	East Granby(40)	\$139,022.00	\$64,310.00	\$203,332.00
41	East Haddam(41)	\$0.00	\$160,883.00	\$160,883.00
42	East Hampton(42)	\$0.00	\$161,651.00	\$161,651.00
43	East Hartford(43)	\$76,824.39	\$823,906.00	\$900,730.39
44	East Haven(44)	\$26,809.30	\$409,062.00	\$435,871.30
45	East Lyme(45)	\$46,700.36	\$218,085.00	\$264,785.36
46	Easton(46)	\$452,091.68	\$121,776.00	\$573,867.68
47	East Windsor(47)	\$5,415.17	\$142,776.00	\$148,191.17
48	Ellington(48)	\$106,719.00	\$195,025.00	\$301,744.00
49	Enfield(49)	\$402,483.00	\$592,835.00	\$995,318.00
50	Essex(50)	\$0.00	\$74,239.00	\$74,239.00
51	Fairfield(51)	\$0.00	\$687,048.00	\$687,048.00
52	Farmington(52)	\$222,710.67	\$251,491.00	\$474,201.67
53	Franklin(53)	\$0.00	\$32,358.00	\$32,358.00
54	Glastonbury(54)	\$0.00	\$371,527.00	\$371,527.00
55	Goshen(55)	\$0.00	\$77,951.00	\$77,951.00
56	Granby(56)	\$68,056.81	\$147,139.00	\$215,195.81
57	Greenwich(57)	\$0.00	\$587,368.00	\$587,368.00
58	Griswold(58)	\$0.00	\$170,140.00	\$170,140.00
59	Groton(59)	\$1,041.13	\$386,859.00	\$387,900.13
60	Guilford(60)	\$35,982.18	\$253,027.00	\$289,009.18
61	Haddam(61)	\$0.00	\$134,369.00	\$134,369.00
62	Hamden(62)	\$429,472.72	\$798,897.00	\$1,228,369.72
63	Hampton(63)	\$0.00	\$52,347.00	\$52,347.00
64	Hartford(64)	\$1,535,811.56	\$3,533,045.00	\$5,068,856.56
65	Hartland(65)	\$0.00	\$35,984.00	\$35,984.00
66	Harwinton(66)	\$101,561.50	\$91,512.00	\$193,073.50
67	Hebron(67)	\$0.00	\$129,208.00	\$129,208.00
68	Kent(68)	\$125,272.00	\$76,621.00	\$201,893.00
69	Killingly(69)	\$36,911.24	\$259,727.00	\$296,638.24
70	Killingworth(70)	\$0.00	\$97,510.00	\$97,510.00
71	Lebanon(71)	\$0.00	\$130,487.00	\$130,487.00
72	Ledyard(72)	\$0.00	\$203,016.00	\$203,016.00
73	Lisbon(73)	\$98,324.00	\$53,634.00	\$151,958.00
74	Litchfield(74)	\$0.00	\$148,492.00	\$148,492.00
75	Lyme(75)	\$0.00	\$48,186.00	\$48,186.00
76	Madison(76)	\$0.00	\$203,251.00	\$203,251.00
77	Manchester(77)	\$644,558.14	\$796,624.00	\$1,441,182.14
78	Mansfield(78)	\$0.00	\$343,512.00	\$343,512.00

Town Code	Town Name	Available Entitlement Before 2018 allocation	Amount of 2018 Entitlement Allocation	Cummulative Available Entitlement after allocation of 2018 Entitlement
79	Marlborough(79)	\$0.00	\$93,711.00	\$93,711.00
80	Meriden(80)	\$0.00	\$931,737.00	\$931,737.00
81	Middlebury(81)	\$0.00	\$102,005.00	\$102,005.00
82	Middlefield(82)	\$0.00	\$58,101.00	\$58,101.00
83	Middletown(83)	\$410,358.57	\$572,347.00	\$982,705.57
84	Milford(84)	\$2,267.56	\$660,115.00	\$662,382.56
85	Monroe(85)	\$260,483.00	\$247,331.00	\$507,814.00
86	Montville(86)	\$283,981.58	\$270,854.00	\$554,835.58
87	Morris(87)	\$68,842.38	\$39,560.00	\$108,402.38
88	Naugatuck(88)	\$9,483.53	\$463,554.00	\$473,037.53
89	New Britain(89)	\$73,871.61	\$1,822,355.00	\$1,896,226.61
90	New Canaan(90)	\$206,729.03	\$212,999.00	\$419,728.03
91	New Fairfield(91)	\$0.00	\$145,230.00	\$145,230.00
92	New Hartford(92)	\$0.00	\$114,998.00	\$114,998.00
93	New Haven(93)	\$3,798,780.83	\$2,918,579.00	\$6,717,359.83
94	Newington(94)	\$112,917.47	\$380,531.00	\$493,448.47
95	New London(95)	\$582,522.29	\$571,489.00	\$1,154,011.29
96	New Milford(96)	\$1.00	\$354,370.00	\$354,371.00
97	Newtown(97)	\$0.00	\$378,513.00	\$378,513.00
98	Norfolk(98)	\$29,185.05	\$58,265.00	\$87,450.05
99	North Branford(99)	\$89,603.50	\$160,523.00	\$250,126.50
100	North Canaan(100)	\$89,239.00	\$53,693.00	\$142,932.00
101	North Haven(101)	\$367,415.86	\$281,577.00	\$648,992.86
102	North Stonington(102)	\$95,467.77	\$90,123.00	\$185,590.77
103	Norwalk(103)	\$0.00	\$1,184,801.00	\$1,184,801.00
104	Norwich(104)	\$0.00	\$626,447.00	\$626,447.00
105	Old Lyme(105)	\$0.00	\$90,124.00	\$90,124.00
106	Old Saybrook(106)	\$0.00	\$122,562.00	\$122,562.00
107	Orange(107)	\$421,641.03	\$179,801.00	\$601,442.03
108	Oxford(108)	\$315,596.50	\$176,517.00	\$492,113.50
109	Plainfield(109)	\$0.00	\$224,605.00	\$224,605.00
110	Plainville(110)	\$0.00	\$228,683.00	\$228,683.00
111	Plymouth(111)	\$0.00	\$176,227.00	\$176,227.00
112	Pomfret(112)	\$0.00	\$83,512.00	\$83,512.00
113	Portland(113)	\$158,090.75	\$116,795.00	\$274,885.75
114	Preston(114)	\$56,818.07	\$81,135.00	\$137,953.07
115	Prospect(115)	\$375.00	\$119,898.00	\$120,273.00
116	Putnam(116)	\$380,886.00	\$146,598.00	\$527,484.00
117	Redding(117)	\$408,872.00	\$126,987.00	\$535,859.00
118	Ridgefield(118)	\$115,435.16	\$280,895.00	\$396,330.16
119	Rocky Hill(119)	\$8,668.34	\$209,237.00	\$217,905.34

Town Code	Town Name	Available Entitlement Before 2018 allocation	Amount of 2018 Entitlement Allocation	Cummulative Available Entitlement after allocation of 2018 Entitlement
120	Roxbury(120)	\$53,536.94	\$65,525.00	\$119,061.94
121	Salem(121)	\$34,695.00	\$61,635.00	\$96,330.00
122	Salisbury(122)	\$66,797.57	\$80,114.00	\$146,911.57
123	Scotland(123)	\$1,490.51	\$38,797.00	\$40,287.51
124	Seymour(124)	\$27,922.32	\$214,311.00	\$242,233.32
125	Sharon(125)	\$82,774.34	\$89,274.00	\$172,048.34
126	Shelton(126)	\$57,250.85	\$495,012.00	\$552,262.85
127	Sherman(127)	\$0.00	\$47,740.00	\$47,740.00
128	Simsbury(128)	\$0.00	\$291,729.00	\$291,729.00
129	Somers(129)	\$266,759.00	\$160,133.00	\$426,892.00
130	Southbury(130)	\$893,344.91	\$236,233.00	\$1,129,577.91
131	Southington(131)	\$80,809.38	\$518,659.00	\$599,468.38
132	South Windsor(132)	\$0.34	\$295,638.00	\$295,638.34
133	Sprague(133)	\$0.00	\$47,592.00	\$47,592.00
134	Stafford(134)	\$223,447.00	\$198,750.00	\$422,197.00
135	Stamford(135)	\$0.00	\$1,545,130.00	\$1,545,130.00
136	Sterling(136)	\$292,409.02	\$76,873.00	\$369,282.02
137	Stonington(137)	\$109,735.00	\$203,790.00	\$313,525.00
138	Stratford(138)	\$265,141.33	\$716,335.00	\$981,476.33
139	Suffield(139)	\$275,667.00	\$168,470.00	\$444,137.00
140	Thomaston(140)	\$163,045.00	\$98,104.00	\$261,149.00
141	Thompson(141)	\$0.00	\$162,282.00	\$162,282.00
142	Tolland(142)	\$0.00	\$210,805.00	\$210,805.00
143	Torrington(143)	\$81,984.96	\$483,008.00	\$564,992.96
144	Trumbull(144)	\$1,269,809.14	\$448,997.00	\$1,718,806.14
145	Union(145)	\$0.00	\$27,356.00	\$27,356.00
146	Vernon(146)	\$834,894.71	\$384,235.00	\$1,219,129.71
147	Voluntown(147)	\$105,211.47	\$44,315.00	\$149,526.47
148	Wallingford(148)	\$577,965.67	\$526,297.00	\$1,104,262.67
149	Warren(149)	\$111,339.11	\$39,817.00	\$151,156.11
150	Washington(150)	\$281,631.68	\$94,980.00	\$376,611.68
151	Waterbury(151)	\$2,785,233.26	\$2,400,871.00	\$5,186,104.26
152	Waterford(152)	\$979,914.15	\$214,675.00	\$1,194,589.15
153	Watertown(153)	\$44,506.78	\$283,407.00	\$327,913.78
154	Westbrook(154)	\$42,120.85	\$76,587.00	\$118,707.85
155	West Hartford(155)	\$0.00	\$789,817.00	\$789,817.00
156	West Haven(156)	\$170,374.27	\$1,087,052.00	\$1,257,426.27
157	Weston(157)	\$0.00	\$120,737.00	\$120,737.00
158	Westport(158)	\$0.00	\$271,854.00	\$271,854.00
159	Wethersfield(159)	\$217,189.32	\$336,068.00	\$553,257.32
160	Willington(160)	\$106,312.60	\$107,457.00	\$213,769.60

Town Code	Town Name	Available Entitlement Before 2018 allocation	Amount of 2018 Entitlement Allocation	Cummulative Available Entitlement after allocation of 2018 Entitlement
161	Wilton(161)	\$0.00	\$206,330.00	\$206,330.00
162	Winchester(162)	\$24,571.03	\$160,312.00	\$184,883.03
163	Windham(163)	\$21,874.98	\$483,959.00	\$505,833.98
164	Windsor(164)	\$0.00	\$334,081.00	\$334,081.00
165	Windsor Locks(165)	\$77,572.80	\$145,035.00	\$222,607.80
166	Wolcott(166)	\$0.00	\$213,246.00	\$213,246.00
167	Woodbridge(167)	\$0.00	\$118,841.00	\$118,841.00
168	Woodbury(168)	\$18,210.98	\$140,426.00	\$158,636.98
169	Woodstock(169)	\$0.00	\$153,549.00	\$153,549.00
501	City of Groton(501)	\$68,036.00	\$29,878.00	\$97,914.00
601	Borough of Bantam(601)	\$2,624.00	\$423.00	\$3,047.00
603	Borough of Danielson(603)	\$22,262.54	\$5,195.00	\$27,457.54
604	Borough of Fenwick(604)	\$3,894.00	\$1,532.00	\$5,426.00
605	Borough of Groton Long Point(605)	\$67,845.98	\$5,917.00	\$73,762.98
606	Borough of Jewett City(606)	\$4,840.00	\$4,618.00	\$9,458.00
607	Borough of Litchfield(607)	\$13,379.00	\$1,412.00	\$14,791.00
608	Borough of Newtown(608)	\$11,178.00	\$694.00	\$11,872.00
610	Stonington Borough(610)	\$11,009.00	\$2,720.00	\$13,729.00
611	Borough of Woodmont(611)	\$1,401.00	\$524.00	\$1,925.00

CAPITAL IMPROVEMENT PROGRAM SURVEY FORM

PROPOSED PROJECT DETAIL										
Agency/Department: PUBLIC WORKS							Project Name: UNIMPROVED ROADS			
Project Description: UPGRADING REMAINING DIRT ROADS. UPGRADE DRAINAGE AND APPLY MILLINGS AND SEAL.							<div style="text-align: center;">Priority Rank by Agency/Department</div> <div style="display: flex; justify-content: space-around; font-size: small;"> <div style="text-align: center;"><input type="checkbox"/> #1 Committed Project</div> <div style="text-align: center;"><input type="checkbox"/> #2 Urgent Project</div> <div style="text-align: center;"><input checked="" type="checkbox"/> #3 Needed Project</div> <div style="text-align: center;"><input type="checkbox"/> #4 Desirable Project</div> <div style="text-align: center;"><input type="checkbox"/> #5 Acceptable Project</div> </div>			
Justification: DIRT ROADS ARE MORE DIFFICULT AND CAN BE DANGEROUS TO DRIVE ON DURING THE FREEZE AND THAW CYCLES. THEY ARE HARDER TO MAINTAIN DURING SNOW AND ICING EVENTS.							Required/Desired Date of Project Completion:			
Benefits: ELIMINATES COSTLY AND TIME CONSUMING NECESSITY TO MAINTAIN THE DIRT ROADS. IMPROVED ACCESSIBILITY TO EXISTING HOMES.							Type of Project: CONSTRUCTION			
Costs if not implemented:										
ESTIMATED PROJECT COSTS	FUNDING SOURCE*	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	TOTAL	DEFERRED PROJECTS	SOURCE OF COST ESTIMATES
Planning & Engineering										
Site & ROW Acquisition										
Construction		\$30,000	\$20,000	\$30,000	\$20,000	\$30,000				
Equipment Purchases										
Other (Identify)										
SUBTOTAL		\$30,000	\$20,000	\$30,000	\$20,000	\$30,000				
New Personnel										
Annual Maintenance										
Grant Reimbursement										
TOTAL COST TO TOWN		\$30,000	\$20,000	\$30,000	\$20,000	\$30,000				

*FUNDING SOURCE: (1) Capital Non-Recurring Fund; (2) Short-Term Note; (3) Bond Issue; (4) Grant; (5) Trust Fund; (6) Special Assessment; (7) General Fund; (8) Other

CAPITAL IMPROVEMENT PROGRAM SURVEY FORM

PROPOSED PROJECT DETAIL

Agency/Department: PUBLIC WORKS	Project Name: DRAINAGE
Project Description: FUNDING FOR THIS LINE ITEM WILL BE USED TO ALLOW THE DEPARTMENT TO PURCHASE MATERIAL FOR DRAINAGE PROJECTS THROUGHOUT THE TOWN BOTH SEPARATE AND STAND ALONE PROJECTS AND REPAIRS FOR OUR ROAD PROGRAM.	Priority Rank by Agency/Department <div style="display: flex; justify-content: space-around; font-size: small;"> <div><input type="checkbox"/> #1 Committed Project</div> <div><input type="checkbox"/> #2 Urgent Project</div> <div><input checked="" type="checkbox"/> #3 Needed Project</div> <div><input type="checkbox"/> #4 Desirable Project</div> <div><input type="checkbox"/> #5 Acceptable Project</div> </div>
Justification: CONTINUED MAINTENANCE TO THE DRAINAGE SYSTEMS WILL PROVIDE PROPERTY PROTECTION TO THE COMMUNITY.	Required/Desired Date of Project Completion:
Benefits:	Type of Project: CONSTRUCTION

Costs if not implement:
POSSIBLE FLOODING AND WATER DAMAGE CLAIMS.

ESTIMATED PROJECT COSTS	FUNDING SOURCE*	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	TOTAL	DEFERRED PROJECTS	SOURCE OF COST ESTIMATES
Planning & Engineering										
Site & ROW Acquisition										
Construction			\$25,000		\$25,000					
Equipment Purchases										
Other (Identify)										
SUBTOTAL			\$25,000		\$25,000					
New Personnel										
Annual Maintenance										
TOTAL COST TO TOWN			\$25,000		\$25,000					

*FUNDING SOURCE: (1) Capital Non-Recurring Fund; (2) Short-Term Note; (3) Bond Issue; (4) Grant; (5) Trust Fund; (6) Special Assessment; (7) General Fund; (8) Other

CAPITAL IMPROVEMENT PROGRAM SURVEY FORM

PROPOSED PROJECT DETAIL										
Agency/Department: PUBLIC WORKS							Project Name: TRAFFIC CALMING			
Project Description: FUNDS HERE WILL SUPPORT THE CARE FOR THE ROUND ABOUT AND OTHER TRAFFIC CALMING MEASURES THAT MAY ARISE, SPEED HUMPS/BUMPS AND CROSSWALK INSTALLATIONS.							<div style="text-align: center;">Priority Rank by Agency/Department</div> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"><input type="checkbox"/> #1 Committed Project</div> <div style="text-align: center;"><input type="checkbox"/> #2 Urgent Project</div> <div style="text-align: center;"><input type="checkbox"/> #3 Needed Project</div> <div style="text-align: center;"><input checked="" type="checkbox"/> #4 Desirable Project</div> <div style="text-align: center;"><input type="checkbox"/> #5 Acceptable Project</div> </div>			
Justification:							Required/Desired Date of Project Completion:			
Benefits:							Type of Project:			
Costs if not implement:										
ESTIMATED PROJECT COSTS	FUNDING SOURCE*	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	TOTAL	DEFERRED PROJECTS	SOURCE OF COST ESTIMATES
Planning & Engineering										
Site & ROW Acquisition										
Construction						\$20,000				
Equipment Purchases										
Other (Identify)										
SUBTOTAL						\$20,000				
New Personnel										
Annual Maintenance										
TOTAL COST TO TOWN						\$20,000				

*FUNDING SOURCE: (1) Capital Non-Recurring Fund; (2) Short-Term Note; (3) Bond Issue; (4) Grant; (5) Trust Fund; (6) Special Assessment; (7) General Fund; (8) Other

CAPITAL IMPROVEMENT PROGRAM SURVEY FORM

PROPOSED PROJECT DETAIL										
Agency/Department: PUBLIC WORKS						Project Name: LARGE/SMALL BRIDGES				
Project Description: ENGINEERING COSTS FOR LOCAL BRIDGE PROJECTS BOTH SMALL AND LARGE. BURBANK RD CULVERT, WEBSTER ROAD AND TURKEY BROOK CULVERT.						Priority Rank by Agency/Department				
						<input type="checkbox"/> #1 Committed Project	<input type="checkbox"/> #2 Urgent Project	<input checked="" type="checkbox"/> #3 Needed Project	<input type="checkbox"/> #4 Desirable Project	<input type="checkbox"/> #5 Acceptable Project
Justification: EXISTING CULVERTS AND BRIDGES NOTED BY STATE INSPECTIONS TO BE INEFFICIENT.						Required/Desired Date of Project Completion:				
Benefits: CONTINUE TO ALLOW WATERSHED AREA TO FLOW.						Type of Project: CONSTRUCTION				
Costs if not implemented:										
ESTIMATED PROJECT COSTS	FUNDING SOURCE*	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	TOTAL	DEFERRED PROJECTS	SOURCE OF COST ESTIMATES
Planning & Engineering										
Site & ROW Acquisition										
Construction		\$30,000	\$30,000	\$140,000	\$30,000					
Equipment Purchases										
Other (Identify)										
SUBTOTAL		\$30,000	\$30,000	\$140,000	\$30,000					
New Personnel										
Annual Maintenance										
Grant Reimbursement										
TOTAL COST TO TOWN		\$30,000	\$30,000	\$140,000	\$30,000					

*FUNDING SOURCE: (1) Capital Non-Recurring Fund; (2) Short-Term Note; (3) Bond Issue; (4) Grant; (5) Trust Fund; (6) Special Assessment; (7) General Fund; (8) Other