CRA-HHE

CIP Revised 2019 3 05

DUBLIN, NH
CAPITAL IMPROVEMENT PROGRAM

	A	B	C	D	E	F	G	H	I	J
1	**Project/Equipment Replacement**	**A/E**	**Expense or Capital**	**Last Done/Last Est'd**	**Actual or Est'd Cost**	**Cycle (Yrs)**	**Next Sched**	**Future Cost**	**Annual CR Req'd**	**Agg. CR To Date**
2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
5	**Highway Department**									
6										
7	Heavy Highway Equipment:									
8	Dump Truck (10 Wheel)	A	Capital	2013	202,000	20	2033	246,478	12,324	86,267
9	Dump Truck (6 Wheel - #2)	E	Capital	2000	200,000	25	2025	256,486	10,259	205,189
10	Dump Truck (6 Wheel - #3)	E	Capital	2007	150,000	20	2027	183,029	9,151	118,969
11	Backhoe	E	Capital	2010	85,000	25	2035	109,007	4,360	43,603
12	Grader	A	Capital	2015	130,000	30	2045	175,220	5,841	29,203
13	Loader	E	Capital	2001	140,000	18	2019	113,615	6,312	119,927
14	1 Ton Truck	A	Capital	2017	60,316	8	2025	65,314	8,164	24,493
15	3/4 Ton Truck	E	Capital	2018	10,000	10	2028	10,000	1,000	2,000
16	Slide in Sander for 1 ton truck	E	Capital	2009	7,500	20	2029	9,151	458	5,033
17	Sidewalk Snow Plow	E	Capital	2010	45,000	20	2030	54,909	2,745	27,454
18	Cyclone Blower	A	Capital	2017	7,600	20	2037	9,273	464	1,391
19	Annual CR Requirement - Heavy Highway Equipment							1,232,482	61,079	663,529
20										
21	HHE Capital Reserve Account Summary:		Year	Contrib	Ded	Net	Balance			
22			2016	$60,000	$130,000	($70,000)	$63,801			
23	Annual Contribution:		2017	$63,000	$55,294	$7,706	$72,384			
24	$80,000		2018	$57,000	$0	$57,000	$131,332			
25			2019	$30,000	$123,615	($93,615)	$37,717	Lines 13, 15		
26			2020	$80,000	$0	$80,000	$117,717			
27			2021	$80,000	$0	$80,000	$197,717			
28			2022	$80,000	$0	$80,000	$277,717			
29			2023	$80,000	$0	$80,000	$357,717			
30			2024	$80,000	$0	$80,000	$437,717			
31			2025	$80,000	$321,800	($241,800)	$195,917	Lines 9, 14		
32			2026	$80,000	$0	$80,000	$275,917			
33			2027	$80,000	$183,029	($103,029)	$172,889	Line 10		
34			2028	$80,000	$0	$80,000	$252,889			
35			2029	$80,000	$19,151	$60,849	$313,738	Lines 15, 16		
36			2030	$80,000	$54,909	$25,091	$338,829	Line 17		
37			2031	$80,000	$0	$80,000	$418,829			
38			2032	$80,000	$0	$80,000	$498,829			
39			2033	$80,000	$246,478	($166,478)	$332,351	Line 8		
40			2034	$80,000	$0	$80,000	$412,351			
41			2035	$80,000	$109,007	($29,007)	$383,344	Line 11		
42	Total			$1,490,000	$1,243,282	$246,718				

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2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
5	**Highway Department**									
6										
7	Bridges: (* Indicates State Funding Available)									
8	Burpee Road bridge over brook	E	Capital	2008	200,000	62	2070	370,642	5,978	71,737
9	Charcoal Road bridge over Charcoal Brook	A	Capital	2016	217,875	50	2066	358,324	7,166	28,666
10	*Charcoal Road bridge at Howe Reservoir	E	Capital	2008	140,000	24	2032	177,763	7,407	88,881
11	Cobb Meadow Road bridge	E	Capital	2008	69,000	42	2050	104,797	2,495	29,942
12	*Craig Road bridge over Stanley Brook	E	Capital	2008	140,000	30	2038	188,699	6,290	75,480
13	*East Harrisville Road bridge over Brush Brook	E	Capital	2008	100,000	22	2030	124,472	5,658	67,894
14	*Goldmine Road bridge over Stanley Brook	E	Capital	2008	200,000	30	2038	269,570	8,986	107,828
15	Lake Road bridge at Dublin Lake	E	Capital	2008	600,000	62	2070	1,111,927	17,934	215,212
16	McVeagh Road bridge over brook	E	Capital	2008	250,000	37	2045	361,269	9,764	117,168
17	Old Marlborough Road bridge over brook	E	Capital	2009	469,403	50	2059	771,995	15,440	169,839
18	*Old Troy Road bridge over brook	E	Capital	1988	130,000	60	2048	236,171	3,936	125,958
19	Page Road bridge over Stanley Brook	E	Capital	2008	275,000	12	2020	309,877	25,823	309,877
20	Pierce Road	E	Capital	2013	200,000	50	2063	328,926	6,579	46,050
21	Thorndike Pond Road bridge over brook	E	Capital	2008	275,000	24	2032	349,177	14,549	174,589
22	Upper Jaffrey Road bridge over brook	E	Capital	2008	300,000	21	2029	369,718	17,606	211,267
23	Annual CR Requirement - Bridge Repair/Replace							5,433,326	155,611	1,840,386
24										
25	BR/R Capital Reserve Account Summary:		Year	Contrib	Ded	Net	Balance			
26			2016	$45,000	$217,875	($172,875)	$158,364			
27	Annual Contribution:		2017	$55,000	$0	$55,000	$215,157			
28	$25,000		2018	$55,000	$0	$55,000	$275,035			
29			2019	$15,000	$0	$15,000	$290,035			
30			2020	$25,000	$309,877	($284,877)	$5,158	Line 19		
31			2021	$25,000	$0	$25,000	$30,158			
32			2022	$25,000	$0	$25,000	$55,158			
33			2023	$25,000	$0	$25,000	$80,158			
34			2024	$25,000	$0	$25,000	$105,158			
35			2025	$25,000	$0	$25,000	$130,158			
36			2026	$25,000	$0	$25,000	$155,158			
37			2027	$25,000	$0	$25,000	$180,158			
38			2028	$25,000	$0	$25,000	$205,158			
39			2029	$25,000	$369,718	($344,718)	($139,559)	Line 22		
40			2030	$25,000	$124,472	($99,472)	($239,031)	Line 13		
41			2031	$25,000	$0	$25,000	($214,031)			
42			2032	$25,000	$526,940	($501,940)	($715,971)	Lines 10, 21		
43			2033	$25,000	$0	$25,000	($690,971)			
44			2034	$25,000	$0	$25,000	($665,971)			

DUBLIN, NH
CAPITAL IMPROVEMENT PROGRAM

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1	**Project/Equipment Replacement**	**A/E**	**Expense or Capital**	**Last Done/Last Est'd**	**Actual or Est'd Cost**	**Cycle (Yrs)**	**Next Sched**	**Future Cost**	**Annual CR Req'd**	**Agg. CR To Date**
2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
45			2035	$25,000	$0	$25,000	($640,971)			
46	Total			$570,000	$1,548,881	($978,881)				

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2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
5										
6	**Highway Department**									
7										
8	Roads:									
9	Charcoal Road	E	Capital	2016	81,100	18	2034	97,008	5,389	21,557
10	Boulder Drive	E	Capital	2018	196,101	18	2036	234,566	13,031	26,063
11	Church Street	E	Capital	2007	38,200	18	2025	45,693	2,538	33,000
12	Cobb Meadow Road & Bonds Corner Road	E	Capital	2004	155,000	18	2022	185,403	10,300	164,803
13	Craig & Lower Windmill Hill Road	E	Capital	2004	133,700	18	2022	159,925	8,885	142,155
14	East Harrisville Road	E	Capital	2018	86,284	18	2036	103,208	5,734	11,468
15	Frothingham Road	E	Capital	2008	8,000	18	2026	9,569	532	6,379
16	Gold Mine Road - Part 1	E	Capital	2007	46,500	18	2025	55,621	3,090	40,171
17	Gold Mine Road - Part 2	E	Capital	2007	46,500	18	2025	55,621	3,090	40,171
18	Gowing Lane	E	Capital	2018	20,656	18	2036	24,708	1,373	2,745
19	Greenwood Road	E	Capital	2018	61,445	18	2036	73,497	4,083	8,166
20	Korpi Road	E	Capital	2018	18,878	18	2036	22,581	1,254	2,509
21	Lake Road (West)	E	Capital	2018	77,133	18	2036	92,262	5,126	10,251
22	Merriman Road	E	Capital	2008	14,000	18	2026	16,746	930	11,164
23	Monument Road	E	Capital	2004	79,200	18	2022	94,735	5,263	84,209
24	Old Common/Pound Roads	E	Capital	2008	30,000	18	2026	35,884	1,994	23,923
25	Old County Road	E	Capital	2014	23,900	18	2032	28,588	1,588	9,529
26	Old Harrisville Road	E	Capital	2007	95,600	18	2025	114,352	6,353	82,587
27	Old Marlborough Road	E	Capital	2004	81,600	18	2022	97,606	5,423	86,761
28	Old Peterborough Road	E	Capital	2006	91,900	18	2024	109,926	6,107	85,498
29	Page Road	E	Capital	2005	71,800	18	2023	85,883	4,771	71,569
30	Parsons Road	E	Capital	2011	38,300	18	2029	45,812	2,545	22,906
31	Perry Pasture	E	Capital	2002	44,600	18	2020	53,348	2,964	53,348
32	Pierce Road	E	Capital	2014	71,400	18	2032	85,405	4,745	28,468
33	Robbe Road	E	Capital	2006	91,900	18	2024	109,926	6,107	85,498
34	Snow Hill Road	E	Capital	2006	12,400	18	2024	14,832	824	11,536
35	Spring Road	E	Capital	2018	36,606	18	2036	43,786	2,433	4,865
36	Upper Jaffrey Road - Part 1	E	Capital	2014	90,000	18	2032	107,653	5,981	35,884
37	Upper Jaffrey Road - Part 2	E	Capital	2014	90,000	18	2032	107,653	5,981	35,884
38	Upper Jaffrey Road - Part 3	E	Capital	2014	90,000	18	2032	107,653	5,981	35,884
39	Valley Road	E	Capital	2002	104,400	18	2020	124,878	6,938	124,878
40	Windmill Hill Road (Upper Portion)	E	Capital	2012	56,180	18	2030	67,200	3,733	29,866
41	Annual CR Requirement - Road Construction							2,611,528	145,085	1,433,699
42										
43	Road Construction Capital Reserve Acct Summary:		Year	Contrib	Ded	Net	Balance			
44			2016	$45,000	$131,770	($86,770)	$177,171			

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2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
45	Annual Contribution:		2017	$65,000	$131,770	($66,770)	$111,459			
46	$144,000		2018	$125,000	$187,427	($62,427)	$50,479			
47			2019	$189,394	$133,000	$56,394	$106,873	Loan Payment		
48			2020	$144,000	$311,226	($167,226)	($60,353)	Loan Payment; Lines 31, 39		
49			2021	$144,000	$133,000	$11,000	($49,353)	Loan Payment		
50			2022	$144,000	$670,668	($526,668)	($576,021)	Loan Payment; Lines 12, 13, 23, 27		
51			2023	$144,000	$85,883	$58,117	($517,905)	Line 29		
52			2024	$144,000	$234,684	($90,684)	($608,589)	Lines 28, 33, 34		
53			2025	$144,000	$271,286	($127,286)	($735,875)	Lines 11, 16, 17, 26		
54			2026	$144,000	$62,200	$81,800	($654,075)	Lines 15, 22, 24		
55			2027	$144,000	$0	$144,000	($510,075)			
56			2028	$144,000	$0	$144,000	($366,075)			
57			2029	$144,000	$45,812	$98,188	($267,887)	Line 30		
58			2030	$144,000	$67,200	$76,800	($191,087)	Line 40		
59			2031	$144,000	$0	$144,000	($47,087)			
60			2032	$144,000	$436,953	($292,953)	($340,039)	Lines 25, 32, 36, 37, 38		
61			2033	$144,000	$0	$144,000	($196,039)			
62			2034	$144,000	$97,008	$46,992	($149,047)	Line 9		
63			2035	$144,000	$0	$144,000	($5,047)			
64	Total			$2,728,394	$2,999,886	($271,492)				
65										

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1	**Project/Equipment Replacement**		**Expense or Capital**	**Last Done/Last Est'd**	**Actual or Est'd Cost**	**Cycle (Yrs)**	**Next Sched**	**Future Cost**	**Annual CR Req'd**	**Agg. CR To Date**
2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
5	**Fire Department**									
6										
7	Fire Equipment:									
8	Tanker	A	Capital	2015	375,000	25	2040	480,912	19,236	96,182
9	M1	E	Capital	2008	325,000	22	2030	404,533	18,388	220,654
10	M2	E	Capital	1997	325,000	24	2021	412,664	17,194	395,469
11	8R1 Rescue Vehicle	E	Capital	2003	170,600	20	2023	208,164	10,408	176,940
12	8M5 Reel Truck	E	Capital	1971	100,000	50	2021	164,463	3,289	161,174
13	Brush Truck	E	Capital	2008	140,000	30	2038	188,699	6,290	75,480
14	SCBAs (14 units)	E	Capital	2001	35,000	18	2019	84,710	4,706	89,416
15	60kw Generator	E	Capital	2003	30,000	30	2033	40,435	1,348	22,913
16	Annual CR Requirement - Fire Equipment							1,984,580	80,860	1,238,229
17										
18	Fire Equipment Capital Reserve Acct Summary:		Year	Contrib	Ded	Net	Balance			
19			2016	$80,000	$58,127	$21,873	$250,815			
20	Annual Contribution:		2017	$80,000	$58,500	$21,500	$274,565			
21	$70,000		2018	$66,000	$58,500	$7,500	$287,258			
22			2019	$0	$143,210	($143,210)	$144,048	Loan Payment; Line 14		
23			2020	$70,000	$58,500	$11,500	$155,548	Loan Payment		
24			2021	$70,000	$635,627	($565,627)	($410,079)	Loan Payment; Lines 10,12		
25			2022	$70,000	$0	$70,000	($340,079)			
26			2023	$70,000	$208,164	($138,164)	($478,244)	Line 11		
27			2024	$70,000	$0	$70,000	($408,244)			
28			2025	$70,000	$0	$70,000	($338,244)			
29			2026	$70,000	$0	$70,000	($268,244)			
30			2027	$70,000	$0	$70,000	($198,244)			
31			2028	$70,000	$0	$70,000	($128,244)			
32			2029	$70,000	$0	$70,000	($58,244)			
33			2030	$70,000	$404,533	($334,533)	($392,776)	Line 9		
34			2031	$70,000	$0	$70,000	($322,776)			
35			2032	$70,000	$0	$70,000	($252,776)			
36			2033	$70,000	$40,435	$29,565	($223,212)	Line 15		
37			2034	$70,000	$0	$70,000	($153,212)			
38			2035	$70,000	$0	$70,000	($83,212)			
39	Total			$1,346,000	$1,665,596	($319,596)				
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2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
5	**Police Department**									
6										
7	Police Equipment:									
8	Patrol Cruiser 1	A	Capital	2014	36,000	7	2021	38,597	5,514	33,083
9	Patrol Cruiser 2	A	Capital	2013	34,000	6	2019	37,500	6,250	43,750
10	Patrol Cruiser 3	A	Capital	2018	38,688	7	2025	41,479	5,926	11,851
11	Annual CR Requirement - Police Cruiser							117,576	17,689	88,684
12										
13	Police Cruiser Capital Reserve Acct Summary:		Year	Contrib	Ded	Net	Balance			
14			2016	$13,000	$0	$13,000	$38,204			
15	Annual Contribution:		2017	$15,000	$0	$15,000	$53,646			
16	$15,000		2018	$15,000	$38,688	($23,688)	$30,981			
17			2019	$15,000	$37,500	($22,500)	$8,481	Line 9		
18			2020	$15,000	$0	$15,000	$23,481			
19			2021	$15,000	$38,597	($23,597)	($116)	Line 8		
20			2022	$17,000	$0	$17,000	$16,884			
21			2023	$17,000	$0	$17,000	$33,884			
22			2024	$17,000	$0	$17,000	$50,884			
23			2025	$17,000	$41,479	($24,479)	$26,405	Line 10		
24			2026	$17,000	$44,000	($27,000)	($595)			
25			2027	$19,000	$0	$19,000	$18,405			
26			2028	$19,000	$44,000	($25,000)	($6,595)			
27			2029	$19,000	$0	$19,000	$12,405			
28			2030	$19,000	$0	$19,000	$31,405			
29			2031	$19,000	$0	$19,000	$50,405			
30			2032	$21,000	$44,000	($23,000)	$27,405			
31			2033	$21,000	$42,000	($21,000)	$6,405			
32			2034	$21,000	$0	$21,000	$27,405			
33			2035	$21,000	$42,000	($21,000)	$6,405			
34	Total			$352,000	$372,264	($20,264)				
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2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
5	**Library**									
6										
7	Building Projects:									
8	Window Restoration in Old Section	E	Capital	2011	2,500	12	2023	2,817	235	2,113
9	Storm Window Replacement in Old Section	E	Capital	1980	5,000	42	2022	7,594	181	7,232
10	Chimney Repointing & Cap Replacement	E	Capital	2014	2,500	10	2024	2,762	276	1,657
11	Paint Interior of Old Section	E	Capital	2009	4,000	15	2024	4,644	310	3,406
12	Replace Carpets	E	Capital	2018	13,000	1	2019	15,000	15,000	30,000
13	Paint Exterior of Old Section	E	Capital	2012	7,000	13	2025	7,967	613	4,903
14	Paint Interior of New Section	E	Capital	2011	6,000	15	2026	6,966	464	4,179
15	Replace Boiler	E	Capital	2015	12,000	30	2045	16,174	539	2,696
16	Replace Roof Shingles - New Section	E	Capital	2014	14,500	18	2032	17,344	964	5,781
17	Replace Roof (Membrane)	E	Capital	2007	11,500	14	2021	13,219	944	12,275
18	Paint Function Room	E	Capital	2018	2,500	1	2019	2,500	2,500	5,000
19	Paint Exterior of New Section	E	Capital	2010	9,700	13	2023	11,040	849	8,492
20	Annual CR Req't - Library Major Repair & Maint							78,450	18,346	59,854
21										
22	Library Major M & R Capital Reserve Acct Summary:		Year	Contrib	Ded	Net	Balance			
23			2016	$5,000	$0	$5,000	$45,463			
24	Annual Contribution:		2017	$5,000	$0	$5,000	$50,918			
25	$5,000		2018	$5,000	$0	$5,000	$57,008			
26			2019	$0	$17,500	($17,500)	$39,508	Lines 12, 18		
27			2020	$5,000	$0	$5,000	$44,508			
28			2021	$5,000	$13,219	($8,219)	$36,289	Line 17		
29			2022	$5,000	$7,594	($2,594)	$33,695	Line 9		
30			2023	$5,000	$13,857	($8,857)	$24,839	Lines 8, 19		
31			2024	$5,000	$7,405	($2,405)	$22,433	Lines 10, 11		
32			2025	$5,000	$7,967	($2,967)	$19,466	Line 13		
33			2026	$5,000	$6,966	($1,966)	$17,501	Line 14		
34			2027	$5,000	$0	$5,000	$22,501			
35			2028	$5,000	$0	$5,000	$27,501			
36			2029	$5,000	$0	$5,000	$32,501			
37			2030	$5,000	$0	$5,000	$37,501			
38			2031	$5,000	$0	$5,000	$42,501			
39			2032	$5,000	$17,344	($12,344)	$30,156	Line 16		
40			2033	$5,000	$0	$5,000	$35,156			
41			2034	$5,000	$0	$5,000	$40,156			
42			2035	$5,000	$0	$5,000	$45,156			
43	Total			$95,000	$91,852	$3,148				
44										

DUBLIN, NH
CAPITAL IMPROVEMENT PROGRAM

	A	B	C	D	E	F	G	H	I	J
1	**Project/Equipment Replacement**	**A/E**	**Expense or Capital**	**Last Done/Last Est'd**	**Actual or Est'd Cost**	**Cycle (Yrs)**	**Next Sched**	**Future Cost**	**Annual CR Req'd**	**Agg. CR To Date**
2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
5	**Town Buildings**									
6										
7	Fire Station:									
8	New Storage Building	E	Capital	2016	30,000	-	-	-	-	-
9	Replace Windows/Doors	E	Capital	2002	20,000	-	-	-	-	-
10	Replace Roof	E	Capital	2018	7,000	26	2044	9,067	349	697
11	Replace Addition Roof	E	Capital	2014	10,000	25	2039	12,824	513	3,078
12	Renovate/Paint Interior	E	Capital	2016	5,000	20	2036	6,101	305	1,220
13	Renovate/Paint Exterior	E	Capital	2010	20,000	15	2025	23,219	1,548	15,480
14	Replace Flooring	E	Capital	2016	5,000	20	2036	6,101	305	1,220
15	Replace Heating System	E	Capital	2003	12,000	30	2033	16,174	539	9,165
16	Replace Generator	E	Capital	2016	50,000	15	2031	58,048	3,870	15,480
17										
18	Highway Barn:									
19	Upgrade/Expand Highway Barn	E	Capital	2019	80,000	0	2019	80,000	10,000	0
20	1 Additional Bay on Highway Barn	E	Capital	2016	75,000	-	-	75,000	-	-
21	Replace Barn Roof	E	Capital	2016	18,500	25	2041	23,725	949	3,796
22	Replace Sand Roof	E	Capital	2004	10,000	20	2024	12,202	610	9,762
23	Replace Salt Roof	E	Capital	2008	10,000	20	2028	12,202	610	7,321
24	Renovate/Paint Interior	E	Capital	2016	5,000	20	2036	6,101	305	1,220
25	Renovate/Paint Exterior	E	Capital	2016	10,000	15	2031	11,610	774	3,096
26	Replace Windows/Doors	E	Capital	2016	1,500	6	2022	1,592	265	1,062
27	Replace Heating System	E	Capital	2011	10,000	30	2041	13,478	449	4,044
28	Replace Auxiliary Heating System	E	Capital	2002	10,000	30	2032	13,478	449	8,087
29	Replace Exhaust System	E	Capital	2006	10,000	20	2026	12,202	610	8,541
30										
31	Police Station:									
32	Sally Port, Booking Room & Restroom	E	Capital	2016	350,000	-	-	-	-	-
33	Replace Roof	E	Capital	2016	10,000	25	2041	12,824	513	2,052
34	Renovate/Paint Interior	E	Capital	2002	4,000	20	2022	4,881	244	4,393
35	Renovate/Paint Exterior	E	Capital	2011	9,200	8	2019	6,000	750	6,750
36	Replace Windows/Doors	E	Capital	2002	10,000	30	2032	13,478	449	8,087
37	Replace Flooring	E	Capital	2002	4,200	17	2019	7,000	412	7,412
38	Replace Heating System	E	Capital	2010	10,000	30	2040	13,478	449	4,493
39	Replace Security System	E	Capital	2014	10,000	10	2024	11,046	1,105	6,628
40										
41	Post Office:									
42	Renovate/Paint Interior	E	Capital	2005	4,000	-	-	-	-	-
43	Replace Flooring	E	Capital	2016	10,000	-	-	-	-	-
44	Replace Roof	E	Capital	2016	15,000	25	2041	19,236	769	3,078

DUBLIN, NH

CAPITAL IMPROVEMENT PROGRAM

	A	B	C	D	E	F	G	H	I	J
1	**Project/Equipment Replacement**	**A/E**	**Expense or Capital**	**Last Done/Last Est'd**	**Actual or Est'd Cost**	**Cycle (Yrs)**	**Next Sched**	**Future Cost**	**Annual CR Req'd**	**Agg. CR To Date**
2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
45	Renovate/Paint Exterior	E	Capital	2015	15,000	15	2030	17,415	1,161	5,805
46	Replace Windows/Doors	E	Capital	2016	15,000	30	2046	20,218	674	2,696
47	Replace Heating System	E	Capital	1989	11,000	30	2019	16,700	557	17,257
48										
49	Town Hall:									
50	Reinforce Structure/Renovate Offices	E	Capital	2016	1,200,000	-	-	-	-	-
51	Replace Windows/Doors	E	Capital	1998	10,000	-	-	-	-	-
52	Replace Roof	E	Capital	1985	21,000	34	2019	85,000	2,500	87,500
53	Replace Addition Roof	E	Capital	2009	10,000	25	2034	12,824	513	5,643
54	Renovate/Paint Interior	E	Capital	2009	20,000	15	2024	23,219	1,548	17,028
55	RenovatePaint Exterior	A	Capital	2017	25,000	8	2025	27,071	3,384	10,152
56	Replace Flooring	E	Capital	2007	5,000	15	2022	5,805	387	5,031
57	Replace Heating System	E	Capital	2015	10,000	30	2045	13,478	449	2,246
58	Replace Security System	E	Capital	2016	5,000	10	2026	5,523	552	2,209
59	Major Elevator Service	E	Capital	2012	5,000	20	2032	6,101	305	2,440
60										
61	Archives Building:									
62	Replace Roof	A	Capital	2018	7,315	21	2039	9,015	429	859
63	Renovate/Paint Interior	E	Capital	2016	5,000	20	2036	6,101	305	1,220
64	Clean Exterior	E	Capital	2016	2,000	10	2026	2,209	221	884
65	Replace Windows/Doors	E	Capital	2016	5,000	20	2036	6,101	305	1,220
66	Replace Flooring	E	Capital	2016	3,500	20	2036	4,271	214	854
67	Replace Heating/Climate Control System	E	Capital	2014	8,000	10	2024	8,837	884	5,302
68	Replace Heating System	E	Capital	1997	5,000	30	2027	6,739	225	5,167
69	Replace Security System	E	Capital	2016	2,500	10	2026	2,762	276	1,105
70	Replace Generator	E	Capital	2016	10,000	15	2031	11,610	774	3,096
71										
72	Cemetery Hearse House:									
73	Replace Roof	E	Capital	2016	5,000	10	2026	5,523	552	2,209
74	Renovate/Paint Exterior	E	Capital	2016	5,000	10	2026	5,523	552	2,209
75	Replace Windows/Doors	E	Capital	2016	2,500	20	2036	3,050	153	610
76	Annual CR Requirement - Town Bldg Maintenance							786,166	44,062	318,901
77										
78	Town Building Maint. Capital Reserve Acct Summary:		Year	Contrib	Ded	Net	Balance			
79			2016	$35,000	$0	$35,000	$109,775			
80	Annual Contribution:		2017	$35,000	$32,071	$2,929	$146,001			
81	$11,000		2018	$18,000	$20,000	($2,000)	$146,923			
82			2019	$10,000	$114,700	($104,700)	$42,223	Lines 35, 37, 47, 52		
83			2020	$11,000	$0	$11,000	$53,223			
84			2021	$11,000	$0	$11,000	$64,223			

DUBLIN, NH
CAPITAL IMPROVEMENT PROGRAM

	A	B	C	D	E	F	G	H	I	J
1	**Project/Equipment Replacement**	**A/E**	**Expense or Capital**	**Last Done/Last Est'd**	**Actual or Est'd Cost**	**Cycle (Yrs)**	**Next Sched**	**Future Cost**	**Annual CR Req'd**	**Agg. CR To Date**
2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
85			2022	$11,000	$12,278	($1,278)	$62,945	Lines 26, 34, 56		
86			2023	$11,000	$0	$11,000	$73,945			
87			2024	$11,000	$55,304	($44,304)	$29,641	Lines 22, 39, 54, 67		
88			2025	$11,000	$50,291	($39,291)	($9,650)	Lines 13, 55		
89			2026	$11,000	$33,742	($22,742)	($32,392)	Lines 29, 58, 64, 69, 73, 74		
90			2027	$11,000	$6,739	$4,261	($28,131)	Line 68		
91			2028	$11,000	$12,202	($1,202)	($29,333)	Line 23		
92			2029	$11,000	$0	$11,000	($18,333)			
93			2030	$11,000	$17,415	($6,415)	($24,748)	Line 45		
94			2031	$11,000	$81,268	($70,268)	($95,016)	Lines 16, 25, 70		
95			2032	$11,000	$33,058	($22,058)	($117,074)	Lines 28, 36, 59		
96			2033	$11,000	$16,174	($5,174)	($122,248)	Line 15		
97			2034	$11,000	$12,824	($1,824)	($124,072)	Line 53		
98			2035	$11,000	$0	$11,000	($113,072)			
99	Total			$274,000	$498,067	($224,067)				
100										

DUBLIN, NH
CAPITAL IMPROVEMENT PROGRAM

	A	B	C	D	E	F	G	H	I	J
1	**Project/Equipment Replacement**	**A/E**	**Expense or Capital**	**Last Done/Last Est'd**	**Actual or Est'd Cost**	**Cycle (Yrs)**	**Next Sched**	**Future Cost**	**Annual CR Req'd**	**Agg. CR To Date**
2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
5	**Solid Waste Department**									
6										
7	Building Projects:									
8	Transfer Station Renovation	E	Capital	2016	88,000	-	-	-	-	-
9										
10	Transfer Station Equipment:									
11	Forklift	E	Capital	2006	25,000	30	2036	33,696	1,123	15,725
12	Baler #1	E	Capital	2003	18,000	30	2033	24,261	809	13,748
13	Baler #2	E	Capital	2007	18,000	30	2037	24,261	809	10,513
14	Baler #3	E	Capital	2007	18,000	30	2037	24,261	809	10,513
15	Baler #4	E	Capital	2009	18,000	30	2039	24,261	809	8,896
16	Baler #5	E	Capital	2009	18,000	30	2039	24,261	809	8,896
17	Baler # 6	A	Capital	2018	25,696	30	2048	34,634	1,154	2,309
18	Compactor	E	Capital	2006	20,000	25	2031	25,649	1,026	14,363
19	Forklift	E	Capital	2006	18,000	25	2031	23,084	923	12,927
20	Storage Trailers (4)	E	Capital	2003	12,000	20	2023	14,642	732	12,446
21	Loader	E	Capital	2014	25,000	5	2019	25,000	5,000	30,000
22										
23	Transfer Station Buildings									
24	Replace/Renovate Office Building	E	Capital	2018	15,000	1	2019	15,150	15,150	30,300
25	Replace Main Building Roof	E	Capital	1988	20,000	35	2023	28,332	809	25,904
26	Replace Oil Storage Roof	E	Capital	2016	5,000	10	2026	5,523	552	2,209
27	Replace Attached Building Roof	E	Capital	2016	5,000	10	2026	5,523	552	2,209
28	Replace Storage Building Roof	E	Capital	2008	5,000	25	2033	6,412	256	3,078
29	Replace Swap Shop Roof	E	Capital	2016	3,100	25	2041	3,976	159	636
30	Renovate/Paint Exteriors	E	Capital	2016	2,000	10	2026	2,209	221	884
31	Replace Windows/Doors	E	Capital	2016	10,000	20	2036	12,202	610	2,440
32	Annual Requirement - Recycling Fund							357,339	32,313	207,996
33										
34	Recycling Fund Acct Summary:		Year	Contrib	Ded	Net	Balance			
35			2016	$0	$0	$0	$179,009			
36	Annual Contribution:		2017	$17,301	$0	$17,301	$196,310			
37	$15,000		2018	$12,163	$24,181	($12,018)	$184,292			
38			2019	$15,000	$25,000	($10,000)	$174,292	Line 21		
39			2020	$15,000	$0	$15,000	$189,292			
40			2021	$15,000	$0	$15,000	$204,292			
41			2022	$15,000	$0	$15,000	$219,292			
42			2023	$15,000	$42,974	($27,974)	$191,318	Lines 20, 24		
43			2024	$15,000	$0	$15,000	$206,318			
44			2025	$15,000	$0	$15,000	$221,318			

DUBLIN, NH

CAPITAL IMPROVEMENT PROGRAM

	A	B	C	D	E	F	G	H	I	J
1	**Project/Equipment Replacement**	**A/E**	**Expense or Capital**	**Last Done/Last Est'd**	**Actual or Est'd Cost**	**Cycle (Yrs)**	**Next Sched**	**Future Cost**	**Annual CR Req'd**	**Agg. CR To Date**
2	Assumed Inflation Rate (%)		1							
3	Calculation Year		2019							
4										
45			2026	$15,000	$13,255	$1,745	$223,062	Lines 25, 26, 29		
46			2027	$15,000	$0	$15,000	$238,062			
47			2028	$15,000	$0	$15,000	$253,062			
48			2029	$15,000	$0	$15,000	$268,062			
49			2030	$15,000	$0	$15,000	$283,062			
50			2031	$15,000	$48,732	($33,732)	$249,330	Lines 18, 19		
51			2032	$15,000	$0	$15,000	$264,330			
52			2033	$15,000	$30,673	($15,673)	$248,656	Lines 12, 27		
53			2034	$15,000	$0	$15,000	$263,656			
54			2035	$15,000	$0	$15,000	$278,656			
55	Total			$284,464	$184,817	$99,647				
56										