Department of Public Works

Mission

The DPW is responsible for designing, constructing and maintaining roadways and sidewalks, signals and streetscapes, storm response, and collecting and disposing of solid waste and recyclables; while promoting environmental sustainability



The mission of the Department of Public Works is to construct and maintain roadways, sidewalks, and traffic control signals; to optimize traffic flow with proper signage, signals & street designscapes; to respond to snow and rain storms; and to dispose of solid waste and recyclables.

Of the Public Works department over 150 employees are dedicated to providing these services for residents, businesses, and visitors to the City of Newton. Whether fixing a pothole, responding to a weather disaster, or fielding a resident's request the Department of Public Works provides round the clock assistance to the City. We believe deeply in responsive and respectful customer service.

At the forefront of department's objectives for fiscal year 2021 is the continued implementation of the Accelerated Roads Program and the Complete Streets approach. This program seeks to improvement and maintain an unprecedented amount of City streets and sidewalks to provide safe and accessible streets and sidewalks for drivers, pedestrians, and bicyclists.

The Public Works Department is committed to keeping Newton safe for all. That includes ensuring that the drinking water continues to be top quality by continuing the annual water lining and cleaning projects. This also includes the continued effort to provide fast and thorough snow removal during winter events so that residents and travelers can safely get where they need to be.

Public Works has put a large emphasis on promoting environmental sustainability to ensure a bright future for generations to come. The Department will continue to promote proper waste and recycling initiatives, to improve sewer and stormwater systems to reduce pollution, and to take steps towards having an entirely electric and hybrid passenger vehicle fleet within two years.

FY2020 was an extremely busy year for the many facets of Public Works. Some of the highlights are listed below in individual sections:

Streets

- Paved 1.14 miles of roadway and installed 1.08 miles of curbing through fall construction season
- Installed and repaired 1.8 miles of concrete sidewalks through fall construction season
- Installed 6 ADA ramps through fall construction season
- Met target of streets cleared of snow within eight (8) hours of end of each storm
- Continued streamlining of snow processes for city workforce and contractors
- Continued refinement of city snow sidewalk policy and compliance
- Completed construction of the school bus turn in at the Horace Mann School

Transportation

- Installed 90 Accessible Pedestrian Signal buttons
- Rectangular Rapid Flash Beacons installed at four unsignalized crosswalks
- Completed second phase of 3-year streetlight outage backlog project
- Year 2 of Traffic Calming studies and design successfully completed
- Implemented Employee Parking permit program in Newton Highlands
- Added 1.5 miles of bike lanes on major corridors, including Nahanton Street and Washington Street

Sustainable Materials Management

- Maintained a 9% contamination rate in curbside recycling program through aggressive education program
- Made 99.87% solid waste pickups and 99.94% recycling pickups on time
- Launched curbside compost collection partnership with local vendor
- Successfully negotiated a new 5-year waste and recycling hauling contract
- Held a successful first annual Pumpkin Smash to draw attention to organics management
- Upgraded Rumford Resource Recovery Center facilities including office space, safety wash station, restroom, compactors, and hazardous waste shed
- Maintained a robust curbside education and feedback program based on the MassDEP Recycling IQ program
- Implemented household hazardous waste reuse program that diverted 1.5 tons of HHW from disposal
- Worked with 5 schools on a voluntary basis to improve recycling and solid waste handling and/or implement organics collection

Engineering

- Completed construction on the Oak at Christina Intersection Alignment Project
- Began Construction of the West Newton Square Village Enhancement Project
- Began Construction in June for the Newtonville Village Enhancement Project
- Engineered over 8 miles of new paving projects
- Engineered over 10 miles of roadway maintenance projects
- Completed Dedham/Nahanton intersection improvement project

- Completed the Chestnut St at Ellis St intersection improvement project
- Completed the Upland Ave extension rehabilitation project
- Completed the Fair Oaks Ave at Bemis St intersection improvement project
- Completed the Braeland Rd bicycle lane improvement project
- Completed safety improvements at the Walnut St at Minot Place intersection

Fleet

- Continued updating and implementation of 10-year vehicle replacement schedule
- Completed full implementation of all electric City Hall motor pool and Crafts St motor pool
- Grew electric and hybrid vehicle fleet to over 30 vehicles city-wide
- Increased the usage of green diesel biofuel year-round.

Customer Service

- Maintained average answer speed of under goal of 15 seconds or less
- Successfully deployed an ongoing DPW WebQA resign to help increase communication standards and user experience

In order to maintain the strong performance of the Public Works Department we are making a number of changes for FY2021. This year we are dedicating \$178,000 towards year two of our vehicle lease program to help us maintain a safe, green, and cost-effective electric vehicle fleet. In a push to continue promoting a sustainable environment and deal with rising costs, we are increasing the Sustainable Materials budget by \$836,000 for the collection and processing of recycling, trash, and all other types of waste.

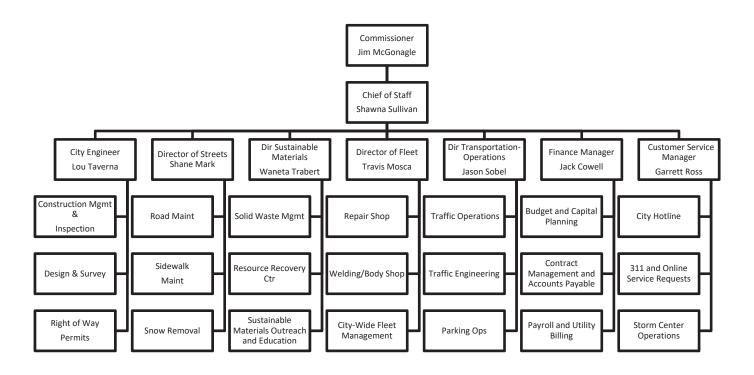
Additionally, the Transportation Division will benefit from the addition of an Assistant Superintendent to help oversee day to day operations including the implementation of smart meter technology, the addition of an in house line painting crew, and to help oversee operations for special events such as the Boston Marathon.

Jim McGonagle

Jim McGonagle

Commissioner of Public Works

PUBLIC WORKS



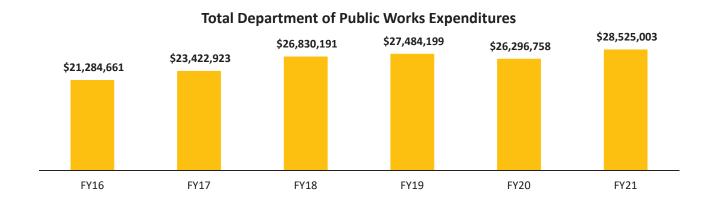
Financial and Operating Highlights

Financial Highlights

<						Actual			<-	Adj Budget->	<	-Proposed->
		FY2016		FY2017		FY2018		FY2019		FY2020		FY2021
Expenditure by Dep	parti	ment										
Admin	\$	1,154,655	\$	1,267,698	\$	1,473,105	\$	1,515,247	\$	1,576,288	\$	1,764,668
Vehicle Maint	\$	2,168,585	\$	2,240,015	\$	2,370,032	\$	2,734,319	\$	2,862,617	\$	2,648,690
Street/Sidewalk	\$	3,815,072	\$	3,230,576	\$	3,691,876	\$	4,523,143	\$	4,920,708	\$	4,762,874
Street Cleaning	\$	-	\$	565,048	\$	648,249	\$	676,568	\$	700,833	\$	835,046
Street Lighting	\$	308,315	\$	320,267	\$	473,611	\$	490,400	\$	455,000	\$	377,000
Snow/Ice Control	\$	3,663,363	\$	5,661,791	\$	6,412,886	\$	4,249,875	\$	1,500,000	\$	3,000,000
Sanitation	\$	7,677,652	\$	7,345,484	\$	7,872,178	\$	8,888,079	\$	9,446,840	\$	10,197,961
Engineering	\$	1,043,087	\$	1,370,723	\$	1,798,345	\$	2,082,330	\$	2,161,725	\$	2,365,287
Transportation	\$	1,453,932	\$	1,421,321	\$	2,089,909	\$	2,324,238	\$	2,672,747	\$	2,573,477
Total	\$	21,284,661	\$	23,422,923	\$	26,830,191	\$	27,484,199	\$	26,296,758	\$	28,525,003
% Incr				10.05%		14.55%		2.44%		-4.32%		8.47%
Personnel (Includes	s Em	ployees in S	tor	mwater, Wa	tei	and Sewer	Fui	nds)				
Full-Time		193		193		197		199		201		198*
Part-Time		5		5		6		9		12		12
Total		198		198		203		208		213		210

^{*}Motor Equipment Repairman and Senior Traffic Engineer deferred to FY2022

Note: Each year the DPW budget only includes \$1.5 million for Snow/Ice removal. An additional \$3.0 million is carried in the Comptroller's budget.



Operating Highlights

Inches of Snowfall By Year	
Year Inches Events	Costs Inches of Snowfall
	,288,599 150
•	600 F21
·	,195,180
•	,403,836 50
•	,010,572 0
·	FY15 FY16 FY17 FY18 FY19
Trash Tonnage by Year	
Year Trash Recycling 1	Total Trash/Recycling Tonnage
FY15 19,741 10,360	30,100 (Thousands)
FY16 17,630 10,515	28,144
FY17 17,754 10,311	28,065 ₂₀
FY18 17,514 9,633	27,146
FY19 17,635 9,336	26,971 0 ————
	FY15 FY16 FY17 FY18 FY19
Streetlight/Signal Repairs by Year	
Year Lights Signals	Total Cost Streetlight/Signal Repair Cost
FY16 77,805 369,334 \$	447,139 \$800,000
FY17 159,397 300,039 \$	459,436 \$600,000
FY18 222,714 317,882 \$	540,596 \$400,000
FY19 209,558 351,855 \$	561,412 \$200,000
FY20 310,000 440,000 \$	750,000 \$- FY16 FY17 FY18 FY19 FY20
	FY16 FY17 FY18 FY19 FY20 Budget
Roads Investment By Year	
,	otal Funds Roads Investment
	,350,625
	,500,000 \$5,000,000
FY19 \$ 7,200,000 \$ 2,300,000 \$ 9	,500,000
FY20 \$ 7,200,000 \$ 2,300,000 \$ 9	,500,000 \$- FY15 FY16 FY17 FY18 FY19
	Budget
Citywide Fleet Maintenance Costs By Yea	
•	otal Costs Fleet Costs
	,124,108 182,073 \$3,000,000.0
	,102,072
	,299,530 \$2,000,000.0
	,535,660 \$1,000,000.0
FY19 \$ 738,860 \$ 1,303,006 \$ 2	,041,866

FY15 FY16 FY17 FY18 FY19

Department of Public Works' Customer Service Fiscal Year 2021 Outcomes and Strategies

Outcome 1

Provide Valuable Service to Residents and Businesses

As the City of Newton's front facing divisions, it is vital for Customer Service to be viewed as a trustworthy and helpful resource for the residents and visitors of Newton.

In FY2021 we will look to develop new practices for training and ensuring quality

assurance of the services we provide. We will continue to strive towards increasing proactive communication with residents and businesses during large and emergency events by utilizing our call volume data from past events to predict customer needs for upcoming events such as large storms, the Boston Marathon, electrical outages, etc. Identifying high volume call events in advance will allow us to send out proactive notices to residents and prepare communications for common inquiries. Customer Service will continue to provide support before, during, and/or after large and emergency events as needed as part of the Emergency Operations Center activation plan.

Outcome 2

Provide Efficient Service to Residents and Businesses

In FY2021 we will continue to build on our reputation for delivery of superior customer service. We will continue to leverage the FY2020 successful redesign of the Department of Public Works communication and user experience of Newton's 311 system in FY2021. We look to

expand the consistency in communication and ease of use to all departments that use Newton 311.

In order to provide efficient, friendly, and accurate service, we will continue to concentrate efforts towards increasing the percentage of calls answered within 15 seconds.

DPW

Fleet Management Division Fiscal Year 2021 Outcomes and Strategies

Outcome 1

Ensure City Fleet is Safe, Operational, and Environmentally Friendly

Ensuring that a fleet of safe and reliable vehicles is available for city operations is critical for the success of the City. We strive to keep 100% of the fleet safe and operational at all times. We will continue the initiative to have an entirely electric city sedan fleet and a fully hybrid SUV and AWD

fleet. Utilizing our newly implemented lease program to replace older vehicles we will effectively reduce the overall age of the fleet. This will push out old vehicle technology and replace it with newer and safer technologies for operators, as well as lower fleet repair costs and improve overall fuel consumption and meet the city's sustainability goals as part of the climate action plan. We have a carefully balanced vehicle replacement schedule to help plan and prioritize the purchasing of vehicles and equipment each year. Gathering numerous facets of City fleet data to utilize a vehicle condition scoring program helps us accomplish an accurate vehicle replacement schedule. We will continue to intensify the vehicle preventative maintenance program to reduce future more costly repairs and to help us maximize the value of our fleet.

Another goal of the division is to ensure that all of the city's construction and passenger vehicles are standardized in order to ensure that all vehicles are functional for all year-round operations. Most vehicles and equipment will be designed and purchased with the intention of maximizing operational efficiency for both construction projects,

Outcome 2

Streamline Fleet Standards to Improve Operational and Cost Efficiency

daily operations, and snow removal. Transitioning to these types of trucks will help us cut down on vehicles sitting idle during certain times of the year, reduce the need for contracting services, and increase productivity in the City's workforce. Additionally, streamlining standards for our vehicles will allow the Fleet division to maintain vehicles in a faster and more cost-effective manner. We will continue to work diligently to explore new technologies and methodologies and push to make smarter, more calculated decisions based on the city's climate action plan goals.

DPW Streets Division Fiscal Year 2021 Outcomes and Strategies

Outcome 1

Provide Safe, User-friendly and Durable streets

The Streets Division maintains and repairs our city streets and ensures that snow is removed quickly and effectively. Our goal is to improve city streets in order to provide all users a safe means of travel and transportation. Multiple preventative maintenance processes are used to increase

the quality and lifespan of all city streets. The Streets Division's target is to clear snow and ice from streets and sidewalks abutting city property within eight hours of the end of each storm. The target for clearing the 80 plus miles of city sidewalk routes is within 24 hours.

A well-connected walking network will help to support Newton's sustainability, economic vibrancy, and public health goals. Repairing sidewalks and making connections where no sidewalk exists helps people of all abilities who seek to walk to their destinations. Repairing sidewalks that are in disrepair

Outcome 2

Ensure a Safe City-wide Sidewalk System

or are not ADA compliant supports the goals of Newton's Transportation plan and provides for a better quality of life for Newton residents. The Streets Division and Engineering Division will work in conjunction to bring ADA accessible ramps into compliance and prioritize sidewalk repair efforts on safe routes to schools, transportation nodes, and village centers.

Outcome 3

Utilize New Technologies to Improve Operations

The Streets Division will be implementing and increasing usage of new technologies through our asset management program in several areas in the coming year. A snow operations module will be used to track both the resources and time on tasks associated with snow and ice control

including live labor and contractor costs, GPS tracking for all snow vehicles, and live tracking of salting usage. The asset management system will be utilized to track and map future maintenance and repairs of all streets and sidewalks to allow Public Works to be more proactive in street maintenance. Additionally, the asset management system will allow the department to monitor the usage and fuel consumption of all vehicles to ensure that we are using our equipment effectively and efficiently.

DPW

Sustainable Materials Management Division Fiscal Year 2021 Outcomes and Strategies

Outcome 1

Strive for Resident Satisfaction with Curbside Collection Service The Sustainable Materials Management
Division is responsible for the curbside
collection of residential and municipal
waste and recycling. Providing reliable
curbside collection services is a critical
municipal responsibility that is highly visible
to residents each week and has significant

impacts on quality of life. Data on missed pickups reported by residents is tracked monthly to ensure that operations with the contracted waste hauler are meeting targets. Informing residents about curbside collection regulations, as well as end-of-life management for various waste streams, is done through city-wide mailings and an e-newsletter. The goal is to improve resident satisfaction with curbside collection service, while increasing recycling and reducing waste tonnage.

Residents find waste collection disruptions deeply concerning. Disruptions in service for residents may be caused by carts being set out in a manner that is out of compliance with the Recycling & Trash Ordinance or from holidays or snow/ice events. Tracking and communicating on issues of non-compliance will continue to be managed daily in order to educate residents in effort to prevent future disruptions. In addition to posting a holiday pickup schedule on the city website, the *Recycle Right Newton* app and website tool will continue to provide a collection day reminder that alerts residents to holidays and weather disruptions. The Sustainable Materials Management Division encourages residents to use the *Recycle Right Newton* app by touting its features in education tools, including a bill insert.

Waste diversion decreases pollution and greenhouse gas emissions, reduces the amount of material sent to landfills, and conserves energy and natural resources. Diversion activities also create more jobs than waste disposal. Education and outreach is a key responsibility of the Sustainable Materials Management Division to maximize material diversion away from disposal. As more material is diverted from

Outcome 2

Maximize material diversion away from disposal and decrease recycling contamination

disposal, long-term sustainable materials management is achieved through waste reduction, reuse, and recycling, as well as other diversion efforts such as toxics recovery through household hazardous waste events.

Measurement of diversion efforts is accomplished through monthly tracking of material quantities collected curbside and from the Newton Resource Recovery Center. In addition, the quality of the single stream recycling is tracked using audit data from the Avon Materials Recovery Facility.

The existing service contract requires less than 10% contamination in the recycling stream. Through educational outreach programs conducted by the Sustainable Materials Management division, the city

DPW

Sustainable Materials Management Division Fiscal Year 2021 Outcomes and Strategies

has been able to lower and maintain a recycling contamination rate of 9% in FY2019 and FY2020. In FY2021, curbside inspections will be performed to monitor the contamination rate to keep it under 10%.

Outcome 3

Execute the 5-year Strategy to Enhance the Sustainable Materials Management Program

Long term planning for the Sustainable Materials Management Division is based on the 5-year strategy developed this past year. The primary goals are to reduce trash tonnage and avoid cost increases for program operations. Trash tonnage is anticipated to be reduced by the changes to

the bulky waste pickup service and advancing residential organics diversion opportunities.

In FY2021, focus will be put on increasing diversion of organics from our municipal and residential waste stream in an effort to increase environmental sustainability. To achieve this, organics collection will be added on a voluntary basis in up to 12

Outcome 4

Expand Organics Diversion

Newton Public Schools. In an effort to increase residential organics diversion, the curbside collection partnership with our vendor will be heavily promoted through a citywide mailing and paid social media campaigns. Backyard composting will continue to be promoted and backyard composters will continue to be sold at a subsided rate for Newton residents. Drop-off collection of organics will continue at various city locations using closed deposit-style containers (ex. Big Belly). Measurement of diversion efforts will be accomplished through monthly tracking of material quantities collected curbside and from our drop off sites.

DPW Engineering Division Fiscal Year 2021 Outcomes and Strategies

Outcome 1

Successful and Efficient Project
Management

The Engineering Division oversees many projects throughout the city along with residential and commercial projects. Some of the major projects in FY2021 include the construction of village enhancement projects in West Newton Square and Newtonville Square, and the pilot design of the Washington Street improvement

project from Chestnut Street to Lowell Ave. The Engineering Division strives to complete projects effectively and efficiently, working closely with the community and other city departments.

Outcome 2

Design and Manage Street and Sidewalk Improvements The Engineering Division uses state-of-theart technology to study and rate the quality of all city streets. Using this data, we will continue to follow our robust paving and maintenance strategy for the Accelerated Roads Program. In FY2021 we plan to pave 4.3 miles of roadways, and complete

maintenance work on 3.6 miles of existing pavement utilizing multiple paving and maintenance solutions. All paving projects will include new pavement markings, sidewalk repairs and installations along with bringing ramps and street crossings into ADA compliance.

DPW

Transportation Division Fiscal Year 2021 Outcomes and Strategies

Outcome 1

Implement Efficient and Effective Parking
Systems

The City of Newton has approximately 1,100 on-street parking meters and 11 metered municipal parking lots. Multi-space parking meter kiosks are currently installed in five of the municipal parking lots and the individual parking meter infrastructure is beyond its useful life.

By the end of FY21, we will replace all of the on-street individual parking meters and install parking kiosks at all municipal parking lots. The new parking infrastructure will provide a more efficient and convenient experience for residents and visitors, and allow for more efficient management of the infrastructure by Transportation Division staff. The new infrastructure will also allow staff to better monitor parking utilization and decide how to better manage the limited resource of parking spaces.

There are many components of improving Newton's streets and intersections to provide a safe and efficient mode of transportation for all users of the public roads. A significant on-going project is working with the City's ADA coordinator to replace the pedestrian pushbuttons at signalized intersections with Accessible Pedestrian Signal (APS) buttons. A

Outcome 2

Provide Safe and Efficient Complete Streets
Infrastructure

primary feature of APS buttons is that audible indications are provided which significantly enhances safety for visually impaired pedestrians. In FY21, we expect to complete the replacement of all pedestrian push buttons and have APS buttons at 100% of the signalized intersections and signalized crossings in the City.

Another aspect of the Complete Streets strategy is the implementation of traffic calming measures to reduce vehicular travel speeds and improve safety, especially in residential neighborhoods. In FY21, we expect to implement Traffic Calming solutions at many locations currently under design, including Waltham Street at Derby Street / Fairway Street, Beethoven Avenue, and Allen Avenue. The traffic calming actions will also include some short-term measures, with flexible reflective posts to test and trial curb bump-outs, median islands, and other potential changes to the curb line. The traffic calming funds will be used for the design and construction of permanent traffic calming measures, such as horizontal and/or vertical deflection, static and/or dynamic signage, changes to intersection geometry, curb extensions/bump-outs, and median islands. In cooperation with the Transportation Planning Director in the Planning Department, the Division will assist in the designing, prioritizing, and implementation of several miles of new bicycle lanes across the City

DPW Transportation Division Fiscal Year 2021 Outcomes and Strategies

Outcome 3

Provide Safe and Energy Efficient Street Lighting In FY21, we will continue to address maintenance of the City's street lighting infrastructure. We will maintain the existing infrastructure and address key street light knockdowns when they occur.

In our on-going effort to maintain the City's pavement markings, our goal in FY21 is to add continue to add roadway pavement markings to a GIS management system. This GIS system will allow us to better track the condition of all pavement markings and schedule timely replacement when needed.

Outcome 4

Provide Efficient and Strategic Pavement Markings

In FY21, we are also planning to increase our in-house staff capabilities for pavement marking applications. This equipment will allow DPW to do more of the pavement marking work in-house (primarily crosswalks), be more responsive to individual requests, and complete the pavement marking work in a more timely manner with more durable thermoplastic materials, which will extend useable life of the pavement markings compared to paint.

FUND: 0001 - GENERAL FUND
DEPARTMENT: 401 - PUBLIC WORKS DEPARTMENT

CITY OF NEWTON BUDGET DEPARTMENT LEGAL LEVEL OF CONTROL

_	ACTUAL 2017	ACTUAL 2018	ACTUAL 2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
PUBLIC WORKS SUMMARY						
51 - PERSONAL SERVICES	8,377,686	8,991,143	8,804,505	9,123,506	9,505,404	381,898
52 - EXPENSES	15,682,328	17,551,610	17,041,037	14,967,205	16,892,172	1,924,967
58 - DEBT AND CAPITAL	529,384	474,650	835,473	360,000	200,000	-160,000
57 - FRINGE BENEFITS	1,535,175	1,483,890	1,653,888	1,846,048	1,927,427	81,379
TOTAL DEPARTMENT	26,124,574	28,501,293	28,334,902	26,296,759	28,525,004	2,228,244
ENGINEERING SERVICES						
51 - PERSONAL SERVICES	1,080,715	1,177,056	1,249,046	1,389,180	1,364,208	-24,972
52 - EXPENSES	161,283	1,242,630	853,113	567,631	768,161	200,530
58 - DEBT AND CAPITAL	0	0	17,989	0	0	0
57 - FRINGE BENEFITS	138,700	132,780	166,039	204,913	232,918	28,005
TOTAL ENGINEERING SERVICES	1,380,698	2,552,467	2,286,187	2,161,725	2,365,287	203,562
STREET DIVISION						
51 - PERSONAL SERVICES	2,309,421	2,712,777	2,859,692	3,140,799	3,161,771	20,972
52 - EXPENSES	580,155	725,736	608,187	1,015,000	834,847	-180,153
57 - FRINGE BENEFITS	658,927	636,294	743,644	764,909	766,256	1,347
TOTAL STREET DIVISION	3,548,502	4,074,807	4,211,522	4,920,708	4,762,874	-157,834
DPW ADMIN/SUPPT						
51 - PERSONAL SERVICES	958,232	873,226	857,489	925,741	935,010	9,270
52 - EXPENSES	199,589	517,648	631,967	453,617	637,011	183,394
58 - DEBT AND CAPITAL	6,800	679	0	0	0	0
57 - FRINGE BENEFITS	171,611	163,363	170,586	196,931	192,646	-4,285
TOTAL DPW ADMIN/SUPPT	1,336,233	1,554,916	1,660,042	1,576,289	1,764,668	188,379
SUPPL STREET/SIDEWALK SVS						
51 - PERSONAL SERVICES	67,698	0	0	0	0	0
52 - EXPENSES	1,062,794	9,169	0	0	0	0
57 - FRINGE BENEFITS	1,503	0	0	0	0	0
TOTAL SUPPL STREET/SIDEWALK SV	1,131,996	9,169	0	0	0	0
SNOW/ICE CONTROL						
51 - PERSONAL SERVICES	1,311,380	1,413,268	1,013,434	283,300	700,000	416,700
52 - EXPENSES	4,004,622	4,967,755	3,795,876	1,216,700	2,300,000	1,083,300
58 - DEBT AND CAPITAL	331,787	20,252	179,000	0	0	0
57 - FRINGE BENEFITS	15,179	17,159	12,215	0	0	0
TOTAL SNOW/ICE CONTROL	5,662,969	6,418,434	5,000,525	1,500,000	3,000,000	1,500,000

CITY OF NEWTON BUDGET DEPARTMENT LEGAL LEVEL OF CONTROL

<u>-</u>	ACTUAL 2017	ACTUAL 2018	ACTUAL 2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
STREET LIGHTING						
52 - EXPENSES	489,847	473,611	483,405	455,000	377,000	-78,000
TOTAL STREET LIGHTING	489,847	473,611	483,405	455,000	377,000	-78,000
VEHICLE MAINT						
51 - PERSONAL SERVICES	1,010,262	981,581	959,873	1,161,592	1,072,340	-89,252
52 - EXPENSES	873,751	859,418	1,314,374	1,108,245	1,153,340	45,095
58 - DEBT AND CAPITAL	121,333	320,546	453,071	350,000	200,000	-150,000
57 - FRINGE BENEFITS	243,945	208,976	204,097	242,780	223,011	-19,770
TOTAL VEHICLE MAINT	2,249,291	2,370,521	2,931,416	2,862,617	2,648,690	-213,927
STREET CLEANING						
51 - PERSONAL SERVICES	393,531	451,493	447,934	461,428	555,608	94,180
52 - EXPENSES	104,356	106,533	113,500	135,850	135,850	0
57 - FRINGE BENEFITS	67,161	92,673	96,719	103,555	143,588	40,033
TOTAL STREET CLEANING	565,048	650,699	658,153	700,833	835,046	134,213
SUSTAINABLE MATRLS MGT						
51 - PERSONAL SERVICES	307,997	314,816	422,700	437,034	439,872	2,837
52 - EXPENSES	7,505,267	7,793,629	8,228,374	8,897,362	9,656,503	759,141
58 - DEBT AND CAPITAL	35,000	111,883	91,387	10,000	0	-10,000
57 - FRINGE BENEFITS	70,429	58,321	81,016	102,444	101,586	-857
TOTAL SUSTAINABLE MATRLS MGT	7,918,694	8,278,649	8,823,478	9,446,840	10,197,961	751,121
TRANSPORTATION						
51 - PERSONAL SERVICES	938,450	1,066,926	994,338	1,324,432	1,276,596	-47,836
52 - EXPENSES	700,664	855,479	1,012,240	1,117,800	1,029,460	-88,340
58 - DEBT AND CAPITAL	34,464	21,291	94,025	0	0	0
57 - FRINGE BENEFITS	167,719	174,324	179,571	230,515	267,421	36,906
TOTAL TRANSPORTATION	1,841,297	2,118,020	2,280,174	2,672,747	2,573,477	-99,270

FUND: 0001 - GENERAL FUND

DEPARTMENT: 401 - PUBLIC WORKS DEPARTMENT

	_	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
401 - PUBLIC WO	DRKS						
0140110 - ENG	INEERING SERVICES						
PERSONAL S	SERVICES						
511001	FULL TIME SALARIES	1,016,865	1,001,407	1,136,117	1,241,415	1,282,050	40,636
511101	PART TIME < 20 HRS/WK	0	23,407	26,077	62,841	35,207	-27,634
511102	PART TIME > 20 HRS/WK	0	35,131	0	0	0	0
512001	SEASONAL WAGES	4,975	3,154	0	0	0	0
512003	WORK STUDY WAGES	0	3,263	1,463	39,300	1	-39,299
512008	INTERNS	0	7,209	11,304	0	0	0
513010	REGULAR OVERTIME	31,976	85,239	24,938	25,000	25,000	0
513040	WORK BY OTHER DEPTS.	0	0	4,606	0	0	0
514001	LONGEVITY	9,308	9,325	12,392	9,625	10,950	1,325
514309	OTHER STIPENDS	0	500	500	0	0	0
515005	BONUSES	5,000	0	0	0	0	0
515006	VACATION BUY BACK	6,132	421	21,649	0	0	0
515101	CLOTHING ALLOWANCE	6,458	8,000	10,000	11,000	11,000	0
TOTAL	PERSONAL SERVICES	1,080,715	1,177,056	1,249,046	1,389,180	1,364,208	-24,972
EXPENSES							
524080	DEPARTMENTAL EQUIP R-	0	0	1,375	1,200	840	-360
524100	SOFTWARE MAINTENANC	0	0	6,885	21,000	32,500	11,500
527400	RENTAL - EQUIPMENT	0	0	2,831	3,831	3,831	0
530100	CONSULTANTS	0	0	5,000	0	0	0
530203	ENGINEERING SERVICES	150,290	478,157	453,304	510,000	0	-510,000
531400	REGIST/RECORDING FEES	110	0	0	200	200	0
531900	TRAINING EXPENSES	135	2,400	6,677	3,000	0	-3,000
534300	ADVERTISING/PUBLICATIO	36	325	257	250	750	500
542000	OFFICE SUPPLIES	1,834	3,321	5,046	3,000	6,500	3,500
543200	SMALL TOOLS	0	0	543	650	1,260	610
553300	PAVING SUPPLIES OVERRI	0	750,000	357,917	0	710,000	710,000
558100	UNIFORMS/PROTECTIVE	2,640	3,515	3,080	4,020	3,600	-420
558700	ENGINEERING SURVEY SU	6,239	3,670	7,944	17,800	5,000	-12,800
571000	VEHICLE USE REIMBURSE	0	175	205	0	40	40
571100	IN-STATE CONFERENCES	0	0	275	750	750	0
571200	REFRESHMENTS/MEALS	0	968	0	0	0	0
573000	DUES & SUBSCRIPTIONS	0	0	940	830	990	160
577100	PROFESSIONAL LICENSES	0	100	834	1,100	1,900	800
TOTAL	EXPENSES	161,283	1,242,630	853,113	567,631	768,161	200,530
FRINGE BEN	EFITS						
57DENT	DENTAL INSURANCE	3,400	3,816	4,632	5,358	4,776	-582
57HLTH	HEALTH INSURANCE	117,190	106,973	135,815	163,814	190,735	26,921
57LIFE	BASIC LIFE INSURANCE	472	477	496	513	456	-57
57MEDA	MEDICARE PAYROLL TAX	13,870	16,301	17,545	17,562	19,418	1,856
57OPEB	OPEB CONTRIBUTION	3,768	5,213	7,552	17,666	17,532	-134
TOTAL	FRINGE BENEFITS	138,700	132,780	166,039	204,913	232,918	28,005
DEBT AND C	APITAL						
585111	PC HARDWARE-ADMIN	0	0	17,989	0	0	0

	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
TOTAL DEBT AND CAPITAL	0	0	17,989	0	0	0
TOTAL ENGINEERING SERVICES	1,380,698	2,552,467	2,286,187	2,161,725	2,365,287	203,562

		ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
0140120 - STR	EET DIVISION						
PERSONAL	SERVICES						
511001	FULL TIME SALARIES	452,767	483,625	609,384	639,562	577,803	-61,759
511002	FULL TIME WAGES	1,686,941	1,905,038	1,929,461	2,478,204	2,484,756	6,551
511003	WORK FOR OTHER DEPTS	0	0	0	-100,000	-50,000	50,000
511004	UTILITY WORK FOR OTHE	0	0	0	-150,000	-100,000	50,000
511101	PART TIME < 20 HRS/WK	0	6,545	31,107	0	0	0
511102	PART TIME > 20 HRS/WK	0	0	0	20,000	1	-19,999
512001	SEASONAL WAGES	0	593	0	0	0	0
513010	REGULAR OVERTIME	2,465	133,640	100,090	75,000	75,000	0
513040	WORK BY OTHER DEPTS.	33,498	50,806	89,135	80,000	80,000	0
513090	DPW CH 90 PAYRL SUSPE	2,507	0	0	0	0	0
514001	LONGEVITY	41,281	37,059	35,679	39,032	39,211	179
514308	PUBLIC SAFETY SPECIALI	0	0	0	0	5,000	5,000
514309	OTHER STIPENDS	0	0	5,000	5,000	0	-5,000
514321	PROMPTNESS PAY STIPE	0	50	0	0	0	0
515003	SPECIAL LEAVE BUY BACK	9,782	6,000	0	0	0	0
515005	BONUSES	0	18,200	2,100	0	0	0
515006	VACATION BUY BACK	23,096	12,221	1,236	0	0	0
515101	CLOTHING ALLOWANCE	53,333	59,000	56,500	54,000	50,000	-4,000
515102	CLEANING ALLOWANCE	3,750	0	0	0	0	0
TOTAL	L PERSONAL SERVICES	2,309,421	2,712,777	2,859,692	3,140,799	3,161,771	20,972
EXPENSES							
521000	ELECTRICITY	56,250	25,223	34,000	26,000	31,000	5,000
521100	NATURAL GAS	60,581	56,584	59,500	60,000	55,000	-5,000
523000	WATER & SEWER SERVIC	21,040	21,942	26,870	35,000	30,000	-5,000
524080	DEPARTMENTAL EQUIP R-	0	734	0	1,000	3,760	2,760
524090	PUBLIC PROPERTY R-M	0	0	2,159	2,500	20,000	17,500
527400	RENTAL - EQUIPMENT	0	9,286	9,284	7,000	12,500	5,500
531000	BACKFLOW PREV INSPEC	180	0	0	0	0	0
531900	TRAINING EXPENSES	0	135	8,943	45,000	45,000	0
537100	MEDICAL SERVICES	1,043	0	0	0	0	0
539000	POLICE PRIVATE DETAIL S	9,612	0	10,154	25,000	10,000	-15,000
539100	ROCK CRUSHING SVS	33,510	0	2,999	0	0	0
541200	HEATING OIL	31,000	14,477	0	0	0	0
542000	OFFICE SUPPLIES	0	709	3,266	3,000	2,000	-1,000
543000	BUILDING MAINT SUPPLIE	2,977	962	0	2,500	3,000	500
543200	SMALL TOOLS	0	40	8,675	8,500	7,000	-1,500
543600	LARGE TOOLS	0	0	1,620	0	5,000	5,000
545000	CLEANING/CUSTODIAL SU	8,462	0	2,818	5,000	3,000	-2,000
546000	GROUNDS MAINT SUPPLIE	1,068	0	3,594	5,000	5,000	0
553000	CONSTRUCTION SUPPLIE	135,854	250,462	19,671	25,000	25,000	0
553001	EMULSION	0	0	0	10,000	5,000	-5,000
553002	WOOD	0	1,331	4,869	6,237	10,000	3,763
553100	PAVING SUPPLIES	201,904	267,811	0	0	10,000	10,000
553101	ASPHALT	0	0	304,920	130,520	200,000	69,480
553102	PAVING REPAIRS	0	0	74,897	388,685	300,000	-88,685
553103	WINTER POTHOLE REPAIR	0	0	0	54,558	0	-54,558

	_	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
553400	CURBING SUPPLIES	14,905	75,284	0	0	0	0
553401	GRANITE CURBING	0	0	1,997	135,000	0	-135,000
554800	SIGNS & SIGN PARTS	0	0	3,615	0	7,445	7,445
558000	PUBLIC SAFETY SUPPLIES	0	0	0	0	12,442	12,442
558100	UNIFORMS/PROTECTIVE	0	0	20,166	28,000	23,050	-4,950
571000	VEHICLE USE REIMBURSE	0	0	63	0	0	0
571100	IN-STATE CONFERENCES	0	75	500	2,200	0	-2,200
571200	REFRESHMENTS/MEALS	1,768	122	917	3,000	3,000	0
573000	DUES & SUBSCRIPTIONS	0	0	1,200	1,200	4,000	2,800
577100	PROFESSIONAL LICENSES	0	559	1,488	5,100	2,650	-2,450
TOTAL	EXPENSES	580,155	725,736	608,187	1,015,000	834,847	-180,153
FRINGE BEN	EFITS						
57DENT	DENTAL INSURANCE	12,691	12,857	15,230	16,206	12,822	-3,384
57HLTH	HEALTH INSURANCE	590,341	555,786	644,152	653,220	652,643	-577
57LIFE	BASIC LIFE INSURANCE	991	1,095	1,331	1,425	1,026	-399
57MEDA	MEDICARE PAYROLL TAX	34,466	39,410	40,401	45,467	45,786	319
57OPEB	OPEB CONTRIBUTION	20,437	27,146	42,530	48,591	53,980	5,388
TOTAL	FRINGE BENEFITS	658,927	636,294	743,644	764,909	766,256	1,347
TOTAL STR	REET DIVISION	3,548,502	4,074,807	4,211,522	4,920,708	4,762,874	-157,834

	_	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
0140121 - DPV	V ADMIN/SUPPT						
PERSONAL	SERVICES						
511001	FULL TIME SALARIES	916,034	834,788	834,530	843,305	853,286	9,981
511002	FULL TIME WAGES	0	0	0	61,706	63,955	2,249
513010	REGULAR OVERTIME	7,260	3,212	0	5,000	0	-5,000
513050	WORK FOR OTHER DEPT	0	220	0	0	0	0
514001	LONGEVITY	9,983	4,900	3,400	6,730	8,769	2,039
514308	PUBLIC SAFETY SPECIALI	0	0	0	0	2,500	2,500
514309	OTHER STIPENDS	0	10,521	4,404	5,000	0	-5,000
514317	ADMINISTRATIVE STIPEND	0	0	0	0	2,500	2,500
515002	SEVERANCE PAY	0	4,393	0	0	0	0
515003	SPECIAL LEAVE BUY BACK	12,000	0	0	0	0	0
515005	BONUSES	0	1,750	1,800	0	0	0
515006	VACATION BUY BACK	8,955	11,192	10,189	0	0	0
515101	CLOTHING ALLOWANCE	0	0	0	1,000	1,000	0
515102	CLEANING ALLOWANCE	4,000	2,250	3,167	3,000	3,000	0
TOTAL	L PERSONAL SERVICES	958,232	873,226	857,489	925,741	935,010	9,270
EXPENSES							
521000	ELECTRICITY	0	302,729	488,793	300,000	473,000	173,000
524010	OFFICE EQUIPMENT R-M	1,376	765	0	1,450	1,450	0
524050	COMPUTER EQUIPMT R-M	1,121	0	0	750	750	0
524080	DEPARTMENTAL EQUIP R-	3,613	331	0	0	0	0
524090	PUBLIC PROPERTY R-M	0	833	0	1,000	1,000	0
524103	WEB QA SERVICES	9,550	22,260	24,520	24,696	26,061	1,365
527400	RENTAL - EQUIPMENT	3,551	1,479	556	4,322	3,050	-1,272
530100	CONSULTANTS	0	1,409	0	0	0	0
531900	TRAINING EXPENSES	8,128	1,248	240	3,500	3,500	0
532100	TUITION ASSISTANCE	2,559	1,740	500	1,500	1,500	0
534010	TELEPHONE	23,079	18,903	24,543	22,000	26,000	4,000
534020	CELLULAR TELEPHONES	62,536	55,992	58,149	60,000	60,000	0
534100	POSTAGE	8,996	7,151	7,911	8,902	9,000	98
534200	PRINTING	4,249	7,874	8,806	7,497	9,000	1,503
534300	ADVERTISING/PUBLICATIO	245	466	0	0	200	200
537100	MEDICAL SERVICES	144	0	0	0	0	0
539000	POLICE PRIVATE DETAIL S	0	11,302	0	0	0	0
542000	OFFICE SUPPLIES	13,278	10,607	2,281	3,000	3,500	500
543200	SMALL TOOLS	7,697	10,532	0	0	0	0
558100	UNIFORMS/PROTECTIVE	29,324	39,121	0	0	0	0
558500	COMPUTER SUPPLIES	5,030	9,734	8,176	8,000	9,000	1,000
559200	BOOKS/MANUALS/PERIODI	278	33	701	0	0	0
571000	VEHICLE USE REIMBURSE	604	448	37	0	0	0
571100	IN-STATE CONFERENCES	3,996	2,979	1,435	2,000	2,000	0
571200	REFRESHMENTS/MEALS	729	1,574	1,465	0	0	0
571600	SPECIAL EVENT EXPENSE	0	880	604	3,000	3,000	0
572000	OUT-OF-STATE TRAVEL	477	0	1,531	0	0	0
573000	DUES & SUBSCRIPTIONS	6,389	6,336	1,718	2,000	5,000	3,000
577100	PROFESSIONAL LICENSES	2,641	923	0	0	0	0
TOTAL	LEXPENSES	199,589	517,648	631,967	453,617	637,011	183,394

	_	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
FRINGE BEN	EFITS						
57DENT	DENTAL INSURANCE	3,268	3,621	3,381	3,846	3,612	-234
57HLTH	HEALTH INSURANCE	139,476	126,324	131,292	157,756	155,385	-2,371
57LIFE	BASIC LIFE INSURANCE	406	302	278	285	342	57
57MEDA	MEDICARE PAYROLL TAX	11,697	11,766	11,568	13,147	13,521	375
57OPEB	OPEB CONTRIBUTION	16,765	21,351	24,067	21,898	19,786	-2,112
TOTAL	FRINGE BENEFITS	171,611	163,363	170,586	196,931	192,646	-4,285
DEBT AND C	APITAL						
585140	OFFICE EQUIPMENT	5,800	0	0	0	0	0
585150	OFFICE FURNITURE	1,000	679	0	0	0	0
TOTAL	DEBT AND CAPITAL	6,800	679	0	0	0	0
TOTAL DP\	W ADMIN/SUPPT	1,336,233	1,554,916	1,660,042	1,576,289	1,764,668	188,379
0140122 - SUP	PL STREET/SIDEWALK SVS						
PERSONAL S	SERVICES						
511001	FULL TIME SALARIES	64,036	0	0	0	0	0
511102	PART TIME > 20 HRS/WK	1,291	0	0	0	0	0
513010	REGULAR OVERTIME	471	0	0	0	0	0
514001	LONGEVITY	900	0	0	0	0	0
515102	CLEANING ALLOWANCE	1,000	0	0	0	0	0
TOTAL	PERSONAL SERVICES	67,698	0	0	0	0	0
EXPENSES							
524090	PUBLIC PROPERTY R-M	1,025,634	0	0	0	0	0
553000	CONSTRUCTION SUPPLIE	2,160	9,169	0	0	0	0
553400	CURBING SUPPLIES	35,000	0	0	0	0	0
TOTAL	EXPENSES	1,062,794	9,169	0	0	0	0
FRINGE BEN	EFITS						
57LIFE	BASIC LIFE INSURANCE	57	0	0	0	0	0
57MEDA	MEDICARE PAYROLL TAX	1,447	0	0	0	0	0
TOTAL	FRINGE BENEFITS	1,503	0	0	0	0	0
TOTAL SU	PPL STREET/SIDEWALK SVS	1,131,996	9,169	0	0	0	0

	_	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
0140123 - SNO	W/ICE CONTROL						
PERSONAL S	SERVICES						
511101	PART TIME < 20 HRS/WK	0	1,155	0	0	0	0
513010	REGULAR OVERTIME	769,237	866,463	595,017	250,000	700,000	450,000
51301A	REG OVERTIME-BLDG/SCH	191,636	146,243	111,172	33,300	0	-33,300
51301C	OVERTIME/VEH MAINT-SN	99,676	86,030	101,023	0	0	0
513040	WORK BY OTHER DEPTS.	18,019	16,479	8,565	0	0	0
514311	SNOW STAND-BY PAY	204,496	265,650	165,514	0	0	0
514318	SNOW WATCH PAY	27,276	30,483	31,708	0	0	0
514321	PROMPTNESS PAY STIPE	1,040	766	435	0	0	0
TOTAL	PERSONAL SERVICES	1,311,380	1,413,268	1,013,434	283,300	700,000	416,700
EXPENSES							
524030	MOTOR VEHICLE R-M	15,124	253,842	204,512	0	350,000	350,000
524050	COMPUTER EQUIPMT R-M	537	791	0	0	0	0
524090	PUBLIC PROPERTY R-M	3,845	12,715	71	0	0	0
524100	SOFTWARE MAINTENANC	73,585	89,349	50,102	0	0	0
527300	RENTAL - VEHICLES	1,331,249	1,810,594	1,745,341	700,000	800,000	100,000
527301	RENTAL-VEH BLDG/SCHLS	904,956	1,194,895	589,911	100,000	500,000	400,000
527303	RENTAL-BOB CATS/SNOW	65,464	64,923	21,641	0	0	0
531900	TRAINING EXPENSES	0	1,425	15,120	0	0	0
534020	CELLULAR TELEPHONES	6,593	10,774	18,646	0	0	0
538600	WEATHER FORECAST SV	4,591	4,839	1,650	1,700	0	-1,700
539000	POLICE PRIVATE DETAIL S	0	818	0	0	0	0
542000	OFFICE SUPPLIES	0	3,319	1,455	0	0	0
543200	SMALL TOOLS	0	0	3,344	0	0	0
546000	GROUNDS MAINT SUPPLIE	2,650	11,051	11,169	0	0	0
548000	GASOLINE	7,996	6,422	983	0	0	0
548100	DIESEL FUEL	20,873	14,298	1,863	0	0	0
548200	TIRES & TIRE SUPPLIES	0	28,390	6,941	0	0	0
548400	VEHICLE REPAIR PARTS	272,917	500,817	451,178	75,000	250,000	175,000
553200	SAND & SALT	1,292,375	941,179	669,482	335,000	400,000	65,000
558000	PUBLIC SAFETY SUPPLIES	0	4,864	1,130	0	0	0
571000	VEHICLE USE REIMBURSE	0	0	25	0	0	0
571100	IN-STATE CONFERENCES	1,170	4,975	0	0	0	0
571200	REFRESHMENTS/MEALS	57	6,652	1,313	0	0	0
572000	OUT-OF-STATE TRAVEL	641	824	0	0	0	0
578300	PRIVATE PROPERTY DAM	0	0	0	5,000	0	-5,000
TOTAL	EXPENSES	4,004,622	4,967,755	3,795,876	1,216,700	2,300,000	1,083,300
FRINGE BEN	EFITS						
57MEDA	MEDICARE PAYROLL TAX	14,627	16,239	11,627	0	0	0
57OPEB	OPEB CONTRIBUTION	552	920	588	0	0	0
TOTAL	FRINGE BENEFITS	15,179	17,159	12,215	0	0	0
DEBT AND C	APITAL						
585020	CONSTRUCTION EQUIPME	331,787	18,293	179,000	0	0	0
585121	PC SOFTWARE-ADMIN	0	1,959	0	0	0	0
TOTAL	DEBT AND CAPITAL	331,787	20,252	179,000	0	0	0

	_	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
TOTAL SN	OW/ICE CONTROL	5,662,969	6,418,434	5,000,525	1,500,000	3,000,000	1,500,000
0140124 - STR	EET LIGHTING						
EXPENSES							
521000	ELECTRICITY	270,826	198,087	147,355	75,000	75,000	0
521100	NATURAL GAS	33,930	38,685	43,000	40,000	40,000	0
524040	ELECTRICAL EQUIP R-M	168,815	0	0	0	0	0
524160	STREET LIGHT REPAIRS	0	213,830	162,344	180,000	150,000	-30,000
524161	STREET LIGHT KNOCKDO	0	8,884	101,229	130,000	100,000	-30,000
530100	CONSULTANTS	0	0	12,800	15,000	0	-15,000
543100	ELECTRICAL SUPPLIES	765	0	0	0	0	0
559500	GAS LAMP PARTS	15,512	14,125	16,677	15,000	12,000	-3,000
TOTAL	. EXPENSES	489,847	473,611	483,405	455,000	377,000	-78,000
TOTAL ST	REET LIGHTING	489,847	473,611	483,405	455,000	377,000	-78,000

	_	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
0140125 - VEHI	CLE MAINT						
PERSONAL S	ERVICES						
511001	FULL TIME SALARIES	153,325	169,635	154,428	167,553	170,063	2,511
511002	FULL TIME WAGES	760,259	709,039	721,567	917,829	854,640	-63,189
511101	PART TIME < 20 HRS/WK	0	0	7,873	0	0	0
511102	PART TIME > 20 HRS/WK	0	7,938	0	19,650	1	-19,649
512008	INTERNS	0	0	2,763	0	0	0
513010	REGULAR OVERTIME	43,842	13,889	14,281	20,000	15,000	-5,000
514001	LONGEVITY	19,350	17,743	15,233	14,561	12,635	-1,925
514308	PUBLIC SAFETY SPECIALI	0	0	0	0	5,000	5,000
514309	OTHER STIPENDS	0	0	2,500	5,000	0	-5,000
514321	PROMPTNESS PAY STIPE	0	53	0	0	0	0
515003	SPECIAL LEAVE BUY BACK	6,000	18,000	6,000	0	0	0
515005	BONUSES	1,000	6,300	4,600	0	0	0
515006	VACATION BUY BACK	8,487	19,984	15,379	0	0	0
515101	CLOTHING ALLOWANCE	18,000	19,000	15,250	17,000	15,000	-2,000
TOTAL	PERSONAL SERVICES	1,010,262	981,581	959,873	1,161,592	1,072,340	-89,252
EXPENSES							
523000	WATER & SEWER SERVIC	0	0	1,331	0	0	0
524030	MOTOR VEHICLE R-M	175,925	223,719	262,120	220,000	220,000	0
524080	DEPARTMENTAL EQUIP R-	11,516	15,237	1,206	13,000	10,550	-2,450
524100	SOFTWARE MAINTENANC	0	4,462	1,717	5,500	5,500	0
527400	RENTAL - EQUIPMENT	4,788	3,519	806	1,500	1,500	0
527800	VEHICLE LEASES	0	0	50,000	160,000	178,000	18,000
529000	CLEANING/CUSTODIAL SV	405	489	0	0	1,000	1,000
530300	MOTOR VEHICLE INSPECT	1,665	2,048	1,820	2,000	5,500	3,500
531900	TRAINING EXPENSES	0	0	495	1,000	1,000	0
538800	VEHICLE TOWING	0	0	2,450	0	0	0
542000	OFFICE SUPPLIES	0	366	2,968	2,500	2,500	0
543200	SMALL TOOLS	3,119	1,621	4,307	7,000	10,000	3,000
545000	CLEANING/CUSTODIAL SU	1,985	528	0	1,500	1,500	0
548000	GASOLINE	85,945	79,681	134,068	105,000	140,000	35,000
548100	DIESEL FUEL	117,317	131,990	150,951	130,000	150,000	20,000
548200	TIRES & TIRE SUPPLIES	27,459	41,279	22,248	40,000	5,000	-35,000
548400	VEHICLE REPAIR PARTS	443,627	353,338	657,539	400,000	400,000	0
558100	UNIFORMS/PROTECTIVE	0	0	13,746	14,920	15,090	170
571100	IN-STATE CONFERENCES	0	0	0	500	0	-500
573000	DUES & SUBSCRIPTIONS	0	0	200	200	200	0
576400	TOLL CHARGES	0	0	1,600	2,500	1,000	-1,500
577100	PROFESSIONAL LICENSES	0	1,141	4,801	1,125	5,000	3,875
TOTAL EXPENSES		873,751	859,418	1,314,374	1,108,245	1,153,340	45,095
FRINGE BEN							
57DENT	DENTAL INSURANCE	6,060	5,571	5,230	5,478	5,010	-468
57HLTH	HEALTH INSURANCE	219,920	184,379	177,611	214,218	192,016	-22,202
57LIFE	BASIC LIFE INSURANCE	439	363	373	342	399	57
57MEDA	MEDICARE PAYROLL TAX	13,752	13,326	13,405	15,838	15,331	-507
57OPEB	OPEB CONTRIBUTION	3,775	5,337	7,479	6,904	10,254	3,350

	=	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
TOTAL	FRINGE BENEFITS	243,945	208,976	204,097	242,780	223,011	-19,770
DEBT AND C	APITAL						
585000	EQUIPMENT & MACHINER	0	0	2,053	0	0	0
585010	AUTOMOBILES/LIGHT TRU	0	0	0	0	200,000	200,000
585011	USED AUTOS/LIGHT TRUC	62,461	220,000	250,000	350,000	0	-350,000
585020	CONSTRUCTION EQUIPME	50,000	100,546	188,071	0	0	0
585070	VEHL MAINT GARAGE EQU	8,872	0	0	0	0	0
585899	OTHER CAP EQUIP <\$15,0	0	0	12,947	0	0	0
TOTAL	DEBT AND CAPITAL	121,333	320,546	453,071	350,000	200,000	-150,000
TOTAL VEH	HICLE MAINT	2,249,291	2,370,521	2,931,416	2,862,617	2,648,690	-213,927
0140132 - STRI	EET CLEANING						
PERSONAL S	SERVICES						
511001	FULL TIME SALARIES	0	0	0	0	76,363	76,363
511002	FULL TIME WAGES	339,854	380,219	379,567	395,266	410,596	15,330
513010	REGULAR OVERTIME	36,128	52,530	51,404	50,000	50,000	0
514001	LONGEVITY	10,549	9,295	9,361	9,162	10,649	1,487
514321	PROMPTNESS PAY STIPE	0	0	85	0	0	0
515005	BONUSES	0	2,450	0	0	0	0
515006	VACATION BUY BACK	0	0	182	0	0	0
515101	CLOTHING ALLOWANCE	7,000	7,000	7,333	7,000	8,000	1,000
TOTAL	PERSONAL SERVICES	393,531	451,493	447,934	461,428	555,608	94,180
EXPENSES							
529250	DISPOSAL-STREET SWEE	80,000	93,000	93,500	102,850	102,850	0
553500	SWEEPER/PARTS	24,356	13,533	20,000	33,000	33,000	0
TOTAL	EXPENSES	104,356	106,533	113,500	135,850	135,850	0
FRINGE BEN	EFITS						
57DENT	DENTAL INSURANCE	1,792	2,552	2,549	2,682	3,612	930
57HLTH	HEALTH INSURANCE	60,843	81,201	84,676	88,934	126,534	37,600
57LIFE	BASIC LIFE INSURANCE	260	227	227	228	285	57
57MEDA	MEDICARE PAYROLL TAX	3,592	4,165	4,309	5,966	7,331	1,366
57OPEB	OPEB CONTRIBUTION	674	4,528	4,958	5,745	5,826	81
TOTAL	FRINGE BENEFITS	67,161	92,673	96,719	103,555	143,588	40,033
TOTAL STREET CLEANING		565,048	650,699	658,153	700,833	835,046	134,213

	_	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
0140133 - SUS	TAINABLE MATRLS MGT						
PERSONAL	SERVICES						
511001	FULL TIME SALARIES	0	0	104,019	127,020	135,384	8,363
511002	FULL TIME WAGES	242,262	216,504	232,847	231,879	240,469	8,590
511101	PART TIME < 20 HRS/WK	9,354	0	15,437	15,000	1	-14,999
511102	PART TIME > 20 HRS/WK	0	20,830	0	0	0	0
513010	REGULAR OVERTIME	46,963	50,091	56,234	50,000	55,000	5,000
513040	WORK BY OTHER DEPTS.	0	0	495	0	0	0
514001	LONGEVITY	4,806	5,606	3,297	3,635	4,518	883
514321	PROMPTNESS PAY STIPE	613	4,845	4,964	5,000	0	-5,000
515003	SPECIAL LEAVE BUY BACK	0	6,000	0	0	0	0
515005	BONUSES	0	1,400	300	0	0	0
515006	VACATION BUY BACK	0	5,541	1,440	0	0	0
515101	CLOTHING ALLOWANCE	4,000	4,000	3,000	4,000	4,000	0
515102	CLEANING ALLOWANCE	0	0	667	500	500	0
TOTAL	PERSONAL SERVICES	307,997	314,816	422,700	437,034	439,872	2,837
EXPENSES							
521000	ELECTRICITY	0	0	0	0	5,000	5,000
524080	DEPARTMENTAL EQUIP R-	9,041	7,835	2,452	2,000	3,034	1,034
524090	PUBLIC PROPERTY R-M	1,500	9,572	8,434	0	6,309	6,309
527400	RENTAL - EQUIPMENT	1,513	4,060	3,350	1,000	3,000	2,000
529200	SOLID WASTE COLL/DISP	3,845,007	4,378,058	3,986,978	4,457,906	4,205,268	-252,638
529202	YARD WASTE	0	0	1,233,539	1,246,171	1,529,793	283,622
529203	MUNICIPAL WASTE	0	0	385,211	93,180	474,230	381,050
529204	MULTI FAMILY COLL	0	0	173,248	174,786	199,030	24,244
529205	RESIDENTIAL DROP OFF C	0	0	152,209	136,950	192,154	55,204
529206	CART SERVICES	0	0	108,618	108,618	176,400	67,782
529220	COLLECTION-RECYCLABL	3,025,806	2,955,417	2,075,317	2,474,031	2,802,707	328,676
529240	PROCESSING RECYCLABL	572,743	394,930	0	0	0	0
530100	CONSULTANTS	0	0	300	0	0	0
530203	ENGINEERING SERVICES	45,375	21,642	35,000	35,000	26,713	-8,287
531700	MAILING SERVICES	0	0	0	1,500	0	-1,500
531900	TRAINING EXPENSES	0	0	2,790	1,000	2,000	1,000
534200	PRINTING	1,646	3,119	2,729	3,500	0	-3,500
538200	PEST CONTROL SERVICE	0	0	912	1,000	1,000	0
538400	ANIMAL CARE	500	0	450	1,000	1,000	0
542000	OFFICE SUPPLIES	484	159	1,890	2,000	1,536	-464
543200	SMALL TOOLS	636	1,428	1,639	1,900	1,779	-121
546000	GROUNDS MAINT SUPPLIE	0	0	0	10,000	4,690	-5,310
553800	TRASH CARTS- RESALE	0	0	34,235	125,000	0	-125,000
558100	UNIFORMS/PROTECTIVE	0	0	438	1,040	1,080	40
571100	IN-STATE CONFERENCES	0	0	290	500	500	0
571200	REFRESHMENTS/MEALS	467	0	0	0	0	0
573000	DUES & SUBSCRIPTIONS	550	17,159	18,134	19,000	19,000	0
577100	PROFESSIONAL LICENSES	0	250	210	280	280	0
TOTAL	_ EXPENSES	7,505,267	7,793,629	8,228,374	8,897,362	9,656,503	759,141

		ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
FRINGE BEN	EFITS						
57DENT	DENTAL INSURANCE	1,854	1,583	2,146	2,448	1,980	-468
57HLTH	HEALTH INSURANCE	64,292	52,558	70,856	89,531	88,700	-831
57LIFE	BASIC LIFE INSURANCE	236	189	212	285	171	-114
57MEDA	MEDICARE PAYROLL TAX	4,045	3,987	5,122	5,607	5,537	-70
57OPEB	OPEB CONTRIBUTION	3	5	2,680	4,573	5,199	626
TOTAL FRINGE BENEFITS		70,429	58,321	81,016	102,444	101,586	-857
DEBT AND C	APITAL						
585270	TRASH RECEPTACLES	35,000	111,883	91,387	0	0	0
585899	OTHER CAP EQUIP <\$15,0	0	0	0	10,000	0	-10,000
TOTAL DEBT AND CAPITAL		35,000	111,883	91,387	10,000	0	-10,000
TOTAL SUSTAINABLE MATRLS MGT		7,918,694	8,278,649	8,823,478	9,446,840	10,197,961	751,121

	_	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
0140180 - TRAN	NSPORTATION						
PERSONAL S	SERVICES						
511001	FULL TIME SALARIES	384,569	443,405	431,031	554,955	549,524	-5,432
511002	FULL TIME WAGES	466,734	506,285	470,704	606,918	618,207	11,290
511101	PART TIME < 20 HRS/WK	989	8,434	7,939	20,000	20,000	0
512003	WORK STUDY WAGES	0	903	1,990	39,000	1	-38,999
513010	REGULAR OVERTIME	60,754	71,050	48,887	75,000	50,000	-25,000
513040	WORK BY OTHER DEPTS.	1,236	2,097	8,906	0	5,000	5,000
514001	LONGEVITY	13,972	15,011	14,322	16,559	11,591	-4,967
514317	ADMINISTRATIVE STIPEND	0	0	0	0	9,273	9,273
514321	PROMPTNESS PAY STIPE	52	361	370	0	0	0
514399	ADMIN SUPPORT STIPEND	0	6,592	0	0	0	0
515005	BONUSES	0	3,500	300	0	0	0
515006	VACATION BUY BACK	1,394	1,286	2,890	0	0	0
515101	CLOTHING ALLOWANCE	8,000	8,000	7,000	12,000	13,000	1,000
515102	CLEANING ALLOWANCE	750	0	0	0	0	0
TOTAL	PERSONAL SERVICES	938,450	1,066,926	994,338	1,324,432	1,276,596	-47,836
EXPENSES							
521000	ELECTRICITY	51,016	48,465	54,101	50,000	60,000	10,000
524040	ELECTRICAL EQUIP R-M	300,039	0	0	0	0	0
524080	DEPARTMENTAL EQUIP R-	0	2,237	3,565	4,000	4,000	0
524090	PUBLIC PROPERTY R-M	69,694	0	0	0	0	0
524100	SOFTWARE MAINTENANC	0	0	2,969	0	0	0
524170	SIGNAL REPAIRS	0	240,798	260,951	300,000	250,000	-50,000
524171	SIGNAL KNOCKDOWNS	0	112,385	105,000	140,000	125,000	-15,000
527400	RENTAL - EQUIPMENT	0	0	2,860	3,000	3,500	500
530100	CONSULTANTS	2,500	0	0	0	0	0
530203	ENGINEERING SERVICES	61,300	86,000	44,187	40,000	30,000	-10,000
531300	TEMP STAFFING SERVICE	12,529	0	0	0	0	0
531900	TRAINING EXPENSES	0	2,920	180	1,000	860	-140
534050	PK METER COMM SVS	3,062	28,451	3,571	8,000	60,000	52,000
534200	PRINTING	1,364	1,518	32	1,000	0	-1,000
534300	ADVERTISING/PUBLICATIO	295	0	714	500	500	0
539000	POLICE PRIVATE DETAIL S	16,955	0	400	5,000	2,500	-2,500
539200	PAVEMENT MARKING	113,222	225,024	275,000	275,000	225,000	-50,000
542000	OFFICE SUPPLIES	0	112	2,233	2,500	2,000	-500
543200	SMALL TOOLS	0	0	1,325	1,500	1,500	0
543600	LARGE TOOLS	0	0	5,318	0	0	0
545000	CLEANING/CUSTODIAL SU	1,326	1,123	1,425	1,300	1,500	200
553000	CONSTRUCTION SUPPLIE	12,148	12,652	554	0 15 000	5 000	10,000
554300	PARKING METER PARTS	8,935	12,606	9,569	15,000	5,000	-10,000
554800 554900	SIGNS & SIGN PARTS TRAFFIC CALMING MATERI	5,981 0	50,890 0	74,177 147,541	64,400 175,000	64,400 175,000	0
558000	PUBLIC SAFETY SUPPLIES				20,000	10,000	-10,000
558100	UNIFORMS/PROTECTIVE	40,298 0	29,290 0	9,560 4,244	8,650	5,800	-2,850
571000	VEHICLE USE REIMBURSE	0	475	542	0,030	0	-2,650
571100	IN-STATE CONFERENCES	0	0	525	0	500	500
571200	REFRESHMENTS/MEALS	0	8	0	0	0	0

	_	ACTUAL FY2017	ACTUAL FY2018	ACTUAL FY2019	ORIGINAL 2020	RECOMMENDED 2021	CHANGE 2020 to 2021
572000	OUT-OF-STATE TRAVEL	0	220	0	0	0	0
573000	DUES & SUBSCRIPTIONS	0	0	1,158	650	1,200	550
577100	PROFESSIONAL LICENSES	0	307	539	1,300	1,200	-100
TOTAL	EXPENSES	700,664	855,479	1,012,240	1,117,800	1,029,460	-88,340
FRINGE BEN	EFITS						
57DENT	DENTAL INSURANCE	3,138	3,630	3,403	5,130	3,846	-1,284
57HLTH	HEALTH INSURANCE	145,650	146,233	150,494	188,124	219,703	31,579
57LIFE	BASIC LIFE INSURANCE	448	481	510	570	342	-228
57MEDA	MEDICARE PAYROLL TAX	11,244	12,928	11,862	17,800	17,499	-300
57OPEB	OPEB CONTRIBUTION	7,239	11,052	13,302	18,892	26,031	7,139
TOTAL	FRINGE BENEFITS	167,719	174,324	179,571	230,515	267,421	36,906
DEBT AND C	APITAL						
585899	OTHER CAP EQUIP <\$15,0	34,464	21,291	94,025	0	0	0
TOTAL DEBT AND CAPITAL		34,464	21,291	94,025	0	0	0
TOTAL TRANSPORTATION		1,841,297	2,118,020	2,280,174	2,672,747	2,573,477	-99,270
TOTAL PUBLIC WORKS		26,124,574	28,501,293	28,334,902	26,296,759	28,525,004	2,228,244