



Finance Committee Report

City of Newton In City Council

Monday, May 14, 2017

Present: Councilors Gentile (Chair), Ciccone, Norton, Cote, Noel, Grossman, and Lappin

Absent: Councilor Rice

City staff present: Maureen Lemieux (Chief Financial Officer), Sue Dzikowsk (Comptroller), Bruce Proia (Fire Chief), Josh Morse (Commissioner of Public Buildings) and Lou Taverna (City Engineer)

Referred to Public Safety & Transportation and Finance Committees

#243-18 **Appropriate \$1,210,000 to purchase new portable radios for Police and Fire**
HER HONOR THE MAYOR requesting authorization to appropriate and expend the sum of one million two hundred ten thousand dollars (\$1,210,000) from Free Cash for the purpose of funding the purchase of new portable radios for the Police and Fire Departments.

Public Safety Approved 7-0 (Cote not voting) on 05/10/18

Action: **Approved 7-0**

Note: Fire Chief Bruce Proia presented the request to appropriate \$1,210,000 to purchase portable radios for the Police and Fire Departments. A team of Fire and Police personnel known as the Purple Team developed a five-year plan to replace aging public safety communication equipment in the City. The replacement of portable radios was identified as one of the top priorities for both Police and Fire. Motorola Solutions stopped production of the radios currently used by Police and Fire and is terminating support at some point this year.

The City will purchase the new radios from Motorola, which will include updated technology like noise cancelling, improved audio, a direct communication mode, and audible notification when a channel is changed. The Police Department requires 200 radios and the Fire Department requires 65 portable radios. The purchase will include 275 carrying cases, 275 speaker microphones, 556 batteries, 345 vehicle chargers, 229 desk chargers and engraving for each radio. Both departments will surplus the current radios and keep them on hand as spare radios and to use on detail assignments.

The City will purchase the radios and associated equipment directly from Motorola Solutions. Motorola is a sole source provider as no other company can provide these radios. Motorola is providing better pricing than the State contract pricing. The City is saving almost \$400,000 due to the volume of the purchase. The Police and Fire Departments like the Motorola radios and wish to stay with the brand, as they provide advanced technology radios with a three-year warranty. The Committee understood the need for the new radios and Councilor Ciccone moved approval, which carried unanimously.

Referred to Public Safety & Transportation and Finance Committees**#244-18 Appropriate \$600,000 for Fire Department overtime**

HER HONOR THE MAYOR requesting authorization to appropriate and expend six hundred thousand dollars (\$600,000) from Free Cash to the Fire Department Overtime Account.

Public Safety Approved 8-0 on 05/10/18

Action: Approved 7-0

Note: Fire Chief Proia explained that the request is for \$600,000 to fund overtime within the Fire Department. The Fire Department exceeded its overtime budget due to vacancies within the department and the minimum manning clause in the union contract with firefighters. Minimum staffing requires four personnel to ride on each of the department's 10 pieces of apparatus from January 1 to March 31. If a firefighter is sick or on vacation during that timeframe, the Fire Chief must backfill the spot resulting in overtime pay. Chief Proia added that March was a tough month with four activations of the Emergency Operations Center due to storms and four multiple alarm fires, which required call backs of personnel resulting overtime.

It takes a long time for the Fire Department to fill a vacancy. It has taken longer than anticipated to secure placements for fire cadets in the Fire Academy leaving the department understaffed. All Fire personnel go to the Massachusetts Fire Academy for certification before starting at a station. It is currently about a six-month wait for candidates to enter the academy.

The City increased the number of positions within the department to staff the addition of a heavy-duty rescue truck. The final four firefighters for the rescue truck went into the Fire Department's budget October 1, 2017. The four candidates are not graduating the academy until June 10, 2018. There are a number of vacancies within the department due to retirement, which will be filled by new hires. Four candidates will enter the Fire Academy in October. The City could look to expedite the training by sending candidates to the class that the City of Boston runs, which are more frequently than the Massachusetts Fire Academy but there is \$2,000 fee per candidate. In the end, it might be more cost effective to send candidates to the Boston class.

The Fire Department started FY 2018 with \$800,000 in its overtime account. A Committee member pointed out that there should be some regular salary savings in the department budget due to the vacancies. The department has used those savings. Chief Financial Officer Maureen Lemieux stated that she expects the overtime costs to total \$1.6 million for FY 2018. It is important to note that the overtime budget for FY 2019 is increased to \$1 million.

It was pointed out that when the agreement was reached to move to a 24-hour rotation schedule, there was an understanding that firefighters would think twice before calling in sick to a shift. The 24-hour rotation schedule proposes challenges when a firefighter calls in sick. Chief Proia

hopes to work with the Union and the new Human Resources Director to reduce overtime costs and sick calls. With that, Councilor Ciccone moved approval, which carried unanimously.

Referred to Programs & Services and Finance Committees

#282-18

Appropriate \$100,000 for facility programming for an Active Living Center

HER HONOR THE MAYOR requesting authorization to appropriate and expend one hundred thousand dollars (\$100,000) from Free Cash to fund the facility programming phase for an Active Living Center to address community and senior needs.

Programs & Services Approved 4-0 on 05/09/18

Action:

Approved 7-0

Note: Commissioner of Public Buildings Josh Morse explained that this is a request for \$100,000 to begin the first portion of a feasibility study that will to explore options for development of senior programming and crossover programming offered by other City departments for seniors like the Parks and Recreation Department.

Forty thousand dollars of the requested funds will be used to hire a project manager with expertise in community engagement and community permitting. The remaining \$60,000 is to bring a designer on board to assist in the development of senior programming. This funding will get the project through the programmatic phase. The designer and project manager will classify what is necessary in terms of programming and what would be nice to include but is not necessary for a successful project. There will be a matrix for site selection with a preferred sites ranking. Once this phase is complete, The City will have a better understanding of the needs and how to design an Active Living Center to address senior and community needs.

The project manager and designer will be charged with reaching out to the community especially people between 50 and 100 years of age. They will also consult with other communities to see what they offer and what is working for them in terms of programming. The plan is to create a building that is designed for everyone with expanded programming to address different community needs and wants.

Commissioner Morse will facilitate the design and construction of the building. Director of Senior Services Jayne Colino and Parks and Recreation Commissioner Bob DeRubeis will be heavily involved in the programming aspects of the project. There is a working group for the project, which includes Councilor Rice and once this part of the feasibility study is complete, a building committee will be formed. One of the tasks of both groups is to look at the best site for a new center.

The City will use the Designer Selection Committee process to select the designer and project manager. The fee for this portion of the feasibility study will not exceed \$100,000; however, the cost of the full feasibility study depends on what the City determines the programming should be. Commissioner Morse does not believe the cost for the full study will exceed \$500,000 and will be back with a request for the remainder of the feasibility funding to get through site plan approval.

Councilor Lappin moved approval of the item, which carried by a vote of seven in favor and none opposed.

Referred to Public Facilities and Finance Committees

#247-18 **Transfer \$650,000 from Capital Stabilization to replace the Lincoln Elliot HVAC System**
HER HONOR THE MAYOR requesting authorization to transfer the sum of six hundred fifty thousand dollars (\$650,000) from the Capital Stabilization fund to the Public Buildings Department for the purpose of funding the Lincoln Elliot HVAC System and other weatherization improvements.

Public Facilities Approved 5-0 on 04/26/18

Action: **Approved 7-0**

Note: Commissioner Morse presented the request for \$650,000 to replace the HVAC at the Lincoln-Eliot Elementary School and other minor weatherization improvements. Commissioner Morse is working with the School Department on the project. The Lincoln-Eliot School is one of the oldest schools in the district and the HVAC system is the biggest problem for staff and students at the school. The HVAC replacement will improve the comfort level for everyone in the school and provide reliable heating. The building will be used as a school for the near future; either as the Lincoln-Eliot School or as swing space as renovations/ reconstructions of elementary schools continue.

The project includes the replacement of a 50-year old boiler, controls, an energy management system and the replacement of the exchanger. In addition, there will be some building envelope repairs to the masonry, roofing system, doors and windows to improve the effectiveness of the HVAC replacement. Most of the improvements including the HVAC replacement will be complete before next winter.

The intent is to replace the windows at Lincoln-Eliot School in the next year. The HVAC and window projects are being phased because they are large-scale projects that are difficult to do at the same time. In addition, the windows require design and once designed have a four-month lead time for installation. The Committee supported the project and Councilor Grossman moved approval, which carried unanimously.

Referred to Public Facilities and Finance Committees

#283-18 **Appropriate \$200,000 for a feasibility study for 150 Jackson Rd (Aquinas)**
HER HONOR THE MAYOR requesting authorization to appropriate and expend two hundred thousand dollars (\$200,000) from the Capital Stabilization Fund for Phase 1 of the Feasibility Study for the 150 Jackson Road project.

Public Facilities Approved 6-0 on 05/09/18

Action: **Approved 6-0-1 (Gentile abstaining)**

Note: Public Buildings Commissioner Josh Morse presented the request for \$200,000 for the first phase of the feasibility study for 150 Jackson Road (the Aquinas site). The funds are needed to

hire an Owner's Project Manager (OPM) to establish a schedule, assist with designer selection, coordinate community meetings, and other community engagement like developing a webpage for the project. Funding will also be used to hire a designer to refine the Newton Early Childhood and Lincoln-Eliot education programs and space allocations. The OPM and designer will be selected using the Selection Commission process. The request includes \$20,000 for site survey and environmental analysis. The Administration will be back in the fall to request the funding for the remaining phases of the feasibility study. The Administration will provide regular executive summaries on this project throughout the project.

There is a working group that includes Councilor Grossman, which will work with the OPM and designer to determine how to best use the space at 150 Jackson Road. There is no gymnasium on site. The designer will need to look at all options for a gym like whether to do a stand-alone gym or convert existing space. The Newton Early Childhood Program is currently at 150 Jackson Road and there will need to be a determination on what to do with the program during renovation. One option is to house the pre-school at Horace Mann during construction, as Horace Mann is likely moving to the Carr School. There are many questions like how to best use the large theater at Aquinas that need answers before the project can move forward.

It was pointed out that when the City purchased the Aquinas School one of the selling points was that it was in great condition and would not require a lot of work before the Lincoln-Eliot School could move in. This has not proven to be the case. It seems like the site should not require such an in depth feasibility study.

The site is 6.5 acres with a beautiful building that needs upgrading. The spaces in the building are not especially suited for elementary school programming and require modifications. The size of the site offers flexibility in terms siting play structures, a possible gymnasium, and parking. The study will help determine what works on the site and how to repurpose space.

Councilor Ciccone moved approval, which carried by a vote of six in favor and one abstention. Councilor Gentile abstained because he would like to continue to consider the request.

Referred to Public Facilities and Finance Committees

#284-18 Appropriate \$70,000 for the Horace Mann Elevator Project

HER HONOR THE MAYOR requesting authorization to appropriate and expend seventy thousand dollars (\$70,000) from the Capital Stabilization Fund for the design of the Horace Mann elevator accessibility project.

Public Facilities Approved 6-0 on 05/09/18

Action: **Approved 7-0**

Note: Commissioner of Public Buildings Josh Morse explained that this is a request for funding to design an elevator for the Horace Mann Elementary School. The addition of the elevator will make the building accessible. Although, the anticipation is that the Horace Mann students will be moving to

the Carr School when the Cabot Elementary School is complete, the expectation is that the City will continue to use the Horace Mann building for programming.

There is a possibility that the Horace Mann building will temporarily house the Newton Early Childhood Center during the renovation of the Aquinas site. Approximately 1/3 of the preschoolers in the program have special needs and an elevator is essential to that program. There have been a number of improvements to Horace Mann over the past few years making it an attractive building to repurpose for other school or city programming.

The estimated price for the elevator project is \$500,000. There is only one location in the building that is appropriate for an elevator. The Commissioner will include language in the bid solicitation to do the project as a design/build. It is unlikely that the City will get responses on the bid solicitation, as there are only three elevator companies in the country and they do not typically bid on projects. The companies prefer customers to come to them. The Committee was supportive of the request and Councilor Norton moved approval, which carried unanimously.

Referred to Public Facilities and Finance Committees

#286-18

Appropriate \$3,700,000 to upgrade the water main infrastructure

HER HONOR THE MAYOR requesting authorization to appropriate three million seven hundred thousand dollars (\$3,700,000) from bonded indebtedness to upgrade the water main infrastructure within the City.

Public Facilities Approved 5-0-1 (Lappin abstaining) on 05/09/18

Action:

Approved 7-0

Note: City Engineer Lou Taverna joined the Committee to discuss the request to bond \$3.7 million for water main infrastructure improvements. The City has committed to borrowing \$4 million per year to implement its 10-year Capital Improvement Plan to improve its water main infrastructure. The City bonds \$2.7 million per year, which is supplemented with an MWRA 0% interest loan. This request includes the \$2.7 million for the Fiscal Year 2019 water main improvements and an additional \$1 million to fund Langley Road pipe repairs and \$486,143 to fund the entire cost of the FY 2018 water main replacement projects.

The City needs to do the Langley Road improvements this fiscal year due to severe leaks in the water main. The City received a bid of \$513,857 for the replacement of the water main in Langley Road and Sumner Street. The bids for the FY 2018 water mains replacement projects came in higher than anticipated at \$4,493,412. If the bids for these projects continue to come in high, the Administration will have to assess whether to increase funding or reduce the number of water mains replaced in a year. It is a priority to make these improvements because leaking pipes cost the City significant money in terms of its MWRA water assessment.

The City plans to sell its bonds in December 2018 or January 2019. Before the City sells the bond, Chief Financial Officer Maureen Lemieux will look at whether the City's Water Reserves are

healthy enough to fund the improvements instead of bonding. With that, Council Cote moved approval, which carried by a vote of seven in favor and none opposed.

Referred to Public Facilities and Finance Committees

#245-18 Appropriate \$500,000 for the Oak and Christina Intersection Project

HER HONOR THE MAYOR requesting authorization to appropriate and expend five hundred thousand dollars (\$500,000) from Free Cash for the Oak and Christina Streets Intersection Project.

Public Facilities Approved as amended 6-0 @ \$700,000 on 05/03/18

Action: Approved 7-0 as amended 7-0 @ \$700,000

Note: The Mayor submitted the attached request to amend this request by increasing the appropriation to \$700,000 from Free Cash. The City received a grant of \$1.5 million plus \$175,000 in contingency from the State for the improvements to the Needham, Oak and Christina Street intersection. Costs for the project have exceeded the State funding by \$700,000.

City Engineer Lou Taverna explained that there a number of issues with the original contractor for the project due to problems with coordination with the utility companies and the contract was terminated for convenience. It was necessary to rebid and the low bid is higher than the original contractor's price. There are additional factors that have driven up the project costs including increases in material, construction administration, inspection services, tree removal, and the money owed to the original contractor. The cost increases have created a \$700,000 shortfall in the budget for this project.

The Administration plans to make a case to the State for additional funding for the project but the funds are needed now to award the contract and move forward with the project. The Committee understood the need for the requested funds and Councilor Noel moved approval as amended, which carried unanimously.

Referred to Public Facilities and Finance Committees

#246-18 Appropriate \$175,000 for pedestrian and sidewalk improvements in Newton Corner

HER HONOR THE MAYOR requesting authorization to appropriate and expend one hundred seventy-five thousand dollars (\$175,000) from Free Cash to a project account dedicated to additional sidewalk and pedestrian improvements in Newton Corner including landscaping and a new bus shelter.

Public Facilities Approved 6-0 on 05/03/18

Action: Approved 7-0

Note: City Engineer Lou Taverna reviewed the above request with the Committee. The funds will enable the Public Works Department to expand the pedestrian improvements project in the Newton Corner. The funding is to replace sidewalks and curb cuts along the west side of Centre Street from the current limits of the original project northerly to Pearl Street. Property owners along this

portion requested the improvements because the existing brick sidewalks are in rough shape. The additional work includes two ADA compliant curb cut ramps to replace existing non-compliant ramps. The estimated costs of these improvements are between \$50,000 and \$75,000.

In addition to the sidewalk improvements, the request includes funding for a new bus shelter on the south side of Centre Street near 400 Centre. The shelter will replace a lean-to shelter that is owned by a private company and in poor shape. This funding will also enable the Public Works Department to add landscaping in the green space traffic islands included in the area of the project. The estimated costs of these improvements are \$100,000.

Unfortunately, these improvements are not eligible for CDBG funding. The City does have a beautification program but there is not enough money in the program to fund the landscape improvements included in this project. Councilor Ciccone moved approval of the request, which carried unanimously.

Referred to Public Facilities and Finance Committees

#248-18 **Appropriate and transfer funds for DPW electricity, vehicle, and repair expenses**
HER HONOR THE MAYOR requesting authorization to appropriate and expend the sum of two hundred thousand dollars (\$200,000) from Free Cash and authorization to transfer the sum of two hundred thousand dollars (\$200,000) from DPW Admin Full-time Salaries Account to the following accounts:

| | |
|-------------------------------|-----------|
| DPW Admin Electricity | \$215,000 |
| DPW Vehicle Maintenance | \$50,000 |
| DPW Transportation | \$135,000 |

Public Facilities Approved 6-0 on 05/03/18

Action: **Approved as Amended 7-0 @250,000**

Note: The Committee received the attached letter from the Mayor requesting an increase in the proposed transfer of funds from \$200,000 to \$250,000. The requested appropriation of \$200,000 remains the same. The funds are needed to increase several line items in the budget for the Department of Public Works.

The request includes \$215,000 in funding for invoices from Ameresco related to the solar project at the Rumford Avenue site. The city anticipated that it would receive net revenue for the solar project; however, the city is receiving invoices from Ameresco and corresponding revenues. The net impact will be the same but in the interest of clarity the Administration would like to show the entire revenues and expenditures associated with the project.

There is also a proposed increase of \$50,000 in funding for the fleet maintenance line item. The City is now addressing all needed repairs when a city vehicle goes to the City garage for maintenance

or specific repair. The additional funding will allow the Public Works Department to continue this effort to improve maintenance on the City's fleet of vehicles.

The City is taking a proactive approach to the repair of traffic signal and streetlight outages and knockdowns. The additional request for \$170,000 will enable the Transportation Division of the Public Works Department to continue to address outages and knockdowns until the end of the fiscal year. In addition, the request includes \$15,000 to replenish the supply of the trash and recycling carts before the end of the fiscal year.

There were no questions on the request and Councilor Ciccone moved approval as amended, which carried by a vote of seven in favor and none opposed.

Referred to Public Facilities and Finance Committees

#285-18 Transfer of \$920,800 to fund Contracted Services for Snow/Ice Removal

HER HONOR THE MAYOR requesting authorization to transfer the sum of one hundred forty thousand eight hundred dollars (\$140,800) from Budget Reserve for Snow/Ice Removal and one hundred ten thousand dollars (\$110,000) from DPW Full-time Salaries to Contracted Services – Snow/Ice Removal, as well as six hundred seventy thousand dollars (\$670,000) from Overtime – Snow/Ice Removal to Contracted Services – Snow/Ice Removal.

Public Facilities Approved 6-0 on 05/09/18

Action: Approved 7-0

Note: Chief Financial Officer Maureen Lemieux presented the request to transfer a total of \$920,800 to fund the contracted services for snow and ice removal and close out those account for the fiscal year. The transfer of \$140,800 from the Budget Reserve for Snow/Ice Removal Account will ensure that there is enough funding in the contract services account to pay the contractors. By transferring unused funding from two of the Public Works Department's snow and ice accounts to contracted services, it will balance the accounts and provide actual expenditures per line item for snow and ice removal.

The City expended approximately \$7.4 million within the Department of Public Works budget and an additional \$950,000 from the Parks and Recreation Department's budget for snow and ice removal this past winter. The Administration is looking at how it pays its contractors for plowing. The City may want to go to an hourly pay rate instead of paying contractors by the inch of snow. The Commissioner feels that there is a possibility that the City could save money by going with a different payment method. It was suggested that the Administration sit down with its current contractors as soon as possible to discuss how it is thinking of handling paying the contractors. With that, Councilor Noel moved approval, which carried by a vote of seven in favor and none opposed.

#206-18 Appropriate \$100,000 from Free Cash to the School Department's Budget

HER HONOR THE MAYOR requesting authorization to appropriate one hundred thousand dollars (\$100,000) from Free Cash to supplement the School Department's FY 18 Budget. The FY 18 State Budget, which was approved after the City's FY 18 budget included an additional \$125,636 in State funding for Newton.

Action: **Approved 7-0**

Note: The above item was previously held for a question regarding why the School Department was not receiving the full amount of the State funding. Chief Financial Officer Maureen Lemieux explained that the School Department is only receiving \$100,000 of the \$125, 636 because the City did not receive an anticipated \$175,000 from the State for veterans. The remaining \$25,636 will address a portion of that shortfall. Ms. Lemieux added that the City often provides additional funding to the School Department. She highlighted the funding for additional busing costs and capital improvements that the City funded instead of asking the School Department to find the money within their budget. In addition, the municipal budget also includes \$28 million in school expenses within its budget.

The City and School Administrations agreed to this compromise. The City is not required to allocate this money from the State to the School Department budget. The School Department was facing a budget deficit when the decision was made to allocate \$100,000 to the School Department; however, the deficit is closed and the School Department's budget for next year is balance and includes small reserves.

There were no questions related to the request and Councilor Grossman moved approval, which carried unanimously.

#240-18 Transfer of \$30,000 to develop a Climate Action Plan

HER HONOR THE MAYOR requesting authorization to transfer the sum of thirty thousand dollars (\$30,000) from the Executive Office Full-time Salaries Account to the Executive Office Consultants Account for the purpose of developing a Climate Action Plan.

Action: **Approved 5-0-2 (Ciccione, Cote abstaining)**

Note: Chief Financial Officer Maureen Lemieux presented the request for \$30,000 to fund the development of a Climate Action Plan. The Executive Office provided the attached information on the request. The Sustainability Director, the Planning & Development Department and the Energy Advisory Committee are coordinating the development of the plan. Conservation Planner Jennifer Steele is heading up the project but the project falls under sustainability; therefore; it is within the Mayor's budget. The plan will address issues that the City faces related to climate changes like increased flooding and excessive heat. The plan will also look to maximize efforts to reduce greenhouse gas emissions by choosing green energy sources.

The City will hire two interns and utilize consulting services offered by the Metropolitan Area Planning Council (MAPC) to develop the plan. The City intends to work with a volunteer climate action groups and the community on the plan. The MAPC consultant will work closely with the City, the volunteer group and the public to develop a comprehensive action plan by the end of the calendar year. The attached materials provide detailed information on the Climate Action Plan and the proposed scope of work.

Councilor Norton moved approval, which carried by a vote of five in favor, none opposed, and two abstentions. Councilors Ciccone and Cote abstained to further review the provided materials.

Referred to Public Facilities and Finance Committees

#194-18

Appropriate \$500,000 for snow and ice removal expenses

HER HONOR THE MAYOR requesting authorization to appropriate the sum of five hundred thousand dollars (\$500,000) from Free Cash to supplement the Department of Public Works' snow and ice operations budget.

| | |
|-----------------------------------------------------|-----------|
| Personnel Costs – Overtime (0140110-513001)..... | \$150,000 |
| Rental Vehicles (0140110-5273-5273) | \$350,000 |

Public Facilities Approved 7-0 on 03/21/18

Action: No Action Necessary 7-0

Note: The above funding request is no longer necessary; therefore, a motion for no action necessary was made an approved unanimously.

The Committee adjourned at 11 PM and all other items before the Committee were held without discussion. Draft Council Orders for the above items that are recommended for City Council action are attached

Respectfully submitted,

Leonard J. Gentile, Chair

CITY OF NEWTON

IN CITY COUNCIL

2018

ORDERED:

That, in accordance with the recommendation of the Public Safety & Transportation Committee and Finance Committee through their respective Chairs Allan L. Ciccone, Jr. and Lenny Gentile, the sum of one million two hundred ten thousand dollars (\$1,210,000) to be appropriated from Free Cash, be and is hereby appropriated, granted, and expenditure authorized for the purpose of purchasing new portable radios for the Police and Fire Departments.

| | | |
|-------|--------------------------------------------------|-------------|
| FROM: | Free Cash (01-3497)..... | \$1,210,000 |
| TO: | Police Radio Comm Equip (C201048-58518) | \$815,176 |
| | Fire Radio Comm Equip (C210059-58519)..... | \$384,824 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD)RUTHANNE FULLER
Mayor

Date _____

CITY OF NEWTON

IN CITY COUNCIL

2018

ORDERED:

That, in accordance with the recommendation of the Public Safety & Transportation Committee and Finance Committee through their respective Chairs Allan L. Ciccone, Jr. and Lenny Gentile, the sum of six hundred thousand dollars (\$600,000) to be appropriated from Free Cash, be and is hereby appropriated, granted, and expenditure under the direction of the Fire chief to provide overtime funding.

| | | |
|-------|----------------------------------------|-----------|
| FROM: | Free Cash (01-3497)..... | \$600,000 |
| TO: | Fire Overtime (0121002-513001)..... | \$600,000 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD)RUTHANNE FULLER
Mayor

Date _____

CITY OF NEWTON

IN CITY COUNCIL

2018

ORDERED:

That, in accordance with the recommendation of the Programs & Services Committee and Finance Committee through their respective Chairs John B. Rice and Lenny Gentile, the sum of one hundred thousand dollars (\$100,000) to be appropriated from Free Cash, be and is hereby appropriated, granted, and expenditure authorized under the direction of the Commissioner of Public Building to fund the programming phase for an Active Living Center.

| | | |
|-------|---------------------------------------------------------|-----------|
| FROM: | Free Cash (01-3497)..... | \$100,000 |
| TO: | Senior Center Programming Phase (C502055-5795) | \$100,000 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD)RUTHANNE FULLER
Mayor

Date _____

CITY OF NEWTON

IN CITY COUNCIL

2018

ORDERED:

That, in accordance with the recommendation of the Public Facilities Committee and Finance Committee through their respective Chairs Deborah J. Crossley and Leonard J. Gentile, the sum of six hundred fifty thousand dollars (\$650,000) to be appropriated from the Capital Stabilization Fund, be and is hereby appropriated, granted, and expenditure authorized under the direction of the Commissioner of Public Buildings to fund the replacement of the Lincoln-Eliot School HVAC system and other weatherization improvements.

| | | |
|-------|---------------------------------------------------|-----------|
| FROM: | Capital Stabilization (39-3497)..... | \$650,000 |
| TO: | Lincoln-Eliot HVAC System (31R3901-5795) | \$650,000 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD)RUTHANNE FULLER
Mayor

Date _____

CITY OF NEWTON

IN CITY COUNCIL

2018

ORDERED:

That, in accordance with the recommendation of the Public Facilities Committee and Finance Committee through their respective Chairs Deborah J. Crossley and Lenny Gentile, the sum of two hundred thousand dollars (\$200,000) to be appropriated from the Capital Stabilization Fund, be and is hereby appropriated, granted, and expenditure authorized under the direction of the Commissioner of Public Buildings to fund Phase 1 of the feasibility study for the 150 Jackson Road project.

| | | |
|-------|-----------------------------------------------------------|-----------|
| FROM: | Capital Stabilization (39-3497)..... | \$200,000 |
| TO: | 150 Jackson Road Feasibility Study (31R96A-5795) | \$200,000 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD) RUTHANNE FULLER
Mayor

Date _____

CITY OF NEWTON

IN CITY COUNCIL

2018

ORDERED:

That, in accordance with the recommendation of the Public Facilities Committee and Finance Committee through their respective Chairs Deborah J. Crossley and Lenny Gentile, the sum of seventy thousand dollars (\$70,000) to be appropriated from the Capital Stabilization Fund, be and is hereby appropriated, granted, and expenditure authorized under the direction of the Commissioner of Public Buildings to fund the design of the Horace Mann School elevator accessibility project.

| | | |
|-------|----------------------------------------------|----------|
| FROM: | Capital Stabilization (39-3497)..... | \$70,000 |
| TO: | Horace Mann Elevator (31RA907-5795) | \$70,000 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD) RUTHANNE FULLER
Mayor

Date _____

CITY OF NEWTON

IN IN CITY COUNCIL

2018

ORDERED:

That for the purpose of paying costs of upgrading the water main infrastructure within the City and for the payment of any and all costs associated therewith, there be and is hereby appropriated and authorized to be borrowed under and pursuant to Chapter 44, Section 7(1) of the General Laws, as amended an supplemented, or pursuant to any other enabling authority, the sum of three million seven hundred thousand dollars (\$3,700,000).

Under Suspension of
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD) SETTI D. WARREN
Mayor

Date: _____



Ruthanne Fuller
Mayor

City of Newton, Massachusetts
Office of the Mayor

#245-18

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RECEIVED
Newton City Clerk
April 30 2018
APR 30 PM 12:09
EVILIA A. OLSON, OMC
NEWTON, MA 02459

Honorable City Council
Newton City Hall
1000 Commonwealth Avenue
Newton Centre, MA 02459

Ladies and Gentlemen:

I write to request that your Honorable Council amend Docket Item # 245-18, requesting authorization to appropriate \$500,000 from Free Cash for the Oak and Christina Streets Intersection Project, by increasing the total amount requested to \$700,000.

Per the detailed request from Commissioner McGonagle, the original construction contract with I.W. Harding is now being terminated for convenience. New bids were received on April 4, 2018 for the construction project. The low bid, from A.J. Virgilio Construction is \$1,669,982.50.

In addition to the construction bid, several other costs have been involved in this project, bringing the total projected project cost including contingency of approximately \$150,000 to \$2.37 million. This project is a "MassWorks" project receiving \$1,675,000 of funding from the state. Therefore, the \$700,000 represents the City's total contribution.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller
Mayor

City of Newton



DEPARTMENT OF PUBLIC WORKS

OFFICE OF THE COMMISSIONER

1000 Commonwealth Avenue
Newton Centre, MA 02459-1449Ruthanne Fuller
Mayor

April 27, 2018

To: Ruthanne Fuller, Mayor
Maureen Lemieux, Chief Financial Officer

From: James McGonagle, Commissioner
Louis M. Taverna, P.E., City Engineer

Subject: Request for Docket Item for Additional Project Construction Funds
Needham St – Oak St – Christina St Intersection Improvements Project

I request a total of \$700,000 in additional funds for the construction of the Needham St – Oak St – Christina St Intersection Improvements Project.

The original construction contract with I.W. Harding is now being terminated for convenience. New bids were received on April 4, 2018 for the construction project. The low bid, from A.J. Virgilio Construction is \$1,669,982.50.

The Mass Works Grant for this project is for a total of \$1,675,000. To date, we have spent the following:

- Pre-ordered material = \$59,570
- Construction administration services (Stantec) = \$56,000
- Resident Inspection Services (Stantec) = \$124,375
- Invoices paid to I.W. Harding = \$126,149
- Tree Removal = \$7,000
- Eversource underground = \$70,000
- Eversource wires relocation = \$14,863
- Verizon pole and wires relocation = \$92,862
- New construction contract = \$1,669,982.50
- Contingency = \$154,282

Construction funding shortfall = \$2,375,000 - \$1,675,000 = \$700,000

The project construction is scheduled to begin in spring 2018, and be substantially completed by spring 2019. Please docket this request with the Honorable City Council for their consideration.

Sincerely,

James McGonagle
Commissioner Public Works

CITY OF NEWTON

IN CITY COUNCIL

2018

ORDERED:

That, in accordance with the recommendation of the Public Facilities Committee and Finance Committee through their respective Chairs Deborah J. Crossley and Leonard J. Gentile, the sum of seven hundred thousand dollars (\$700,000) to be appropriated from Free Cash, be and is hereby appropriated, granted, and expenditure authorized under the direction of the Commissioner of Public Works to fund the Oak and Christina Streets intersection improvements.

| | | |
|-------|----------------------------------------------------|-----------|
| FROM: | Free Cash (01-3497)..... | \$700,000 |
| TO: | Oak/Christina Intersection (C401082-5795) | \$700,000 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD) RUTHANNE FULLER
Mayor

Date _____

CITY OF NEWTON

IN CITY COUNCIL

2018

ORDERED:

That, in accordance with the recommendation of the Public Facilities Committee and Finance Committee through their respective Chairs Deborah J. Crossley and Leonard J. Gentile, the sum of one hundred seventy-five thousand dollars (\$175,000) to be appropriated from Free Cash, be and is hereby appropriated, granted, and expenditure authorized under the direction of the Commissioner of Public Works to fund additional sidewalk and pedestrian improvements in Newton Corner:

| | | |
|-------|-------------------------------------|-----------|
| FROM: | Free Cash | |
| | (01-3497)..... | \$175,000 |
| TO: | Newton Corner Sidewalk Improvements | |
| | (C401081-5795) | \$175,000 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD)RUTHANNE FULLER
Mayor

Date _____

City of Newton



DEPARTMENT OF PUBLIC WORKS

OFFICE OF THE COMMISSIONER

1000 Commonwealth Avenue
Newton Centre, MA 02459-1449

Ruthanne Fuller

Mayor

To: Mayor Ruthanne Fuller
Maureen Lemieux, CFO

From: Jim McGonagle, Commissioner of Public Works

Subject: Docket Amendment

Date: 5/14/18

Hello,

I ask that you make the following amendments to docket item #248-18

Please increase funding for DPW Transportation from \$135,000 to \$170,000. We have seen a large increase in damage to our street lights and traffic signals as a result of the winter storms.

Please add \$15,000 to the Sustainable Materials Management budget to fund additional cart purchases so supply can remain at an acceptable level through the end of the fiscal.

Thank you for your consideration

Jim McGonagle,
Commissioner of Public Works

Jim McGonagle
Commissioner

Telephone: (617) 796-1009 • Fax: (617) 796-1050 • jmcgonagle@newtonma.gov

CITY OF NEWTON

IN BOARD OF ALDERMEN

2018

ORDERED:

That, in accordance with the recommendation of the Public Facilities Committee and Finance Committee through their respective Chairs Deborah J. Crossley and Leonard J. Gentile, the sum of two hundred thousand dollars (\$200,000) to be appropriated from Free Cash, be and is hereby appropriated, granted, and expenditure authorized and a transfer of funds in the amount of two hundred thousand dollars (\$200,000) from the Department of Public Works Full-time Salaries Account, be and is hereby approved as follows:

| | | |
|-------|-------------------------|-----------|
| FROM: | Free Cash | |
| | (01-3497)..... | \$250,000 |
| | DPW Full-time Salaries | |
| | (0140101-511001)..... | \$250,000 |
| TO: | DPW Admin Electricity | |
| | (0140101-5210)..... | \$215,000 |
| | DPW Vehicle Maintenance | |
| | (0140103-52403)..... | \$50,000 |
| | DPW Signal Repairs | |
| | (0140115-52417A) | \$170,000 |
| | | \$15,000 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD)RUTHANNE FULLER
Mayor

Date _____

CITY OF NEWTON

IN BOARD OF ALDERMEN

2018

ORDERED:

That, in accordance with the recommendation of the Public Facilities Committee and Finance Committee through their respective Chairs Deborah J. Crossley and Leonard J. Gentile, a transfer of funds in the amount of one hundred forty thousand eight hundred dollars (\$140,800) from Budget Reserve, one hundred ten thousand dollars (\$110,000) from Department of Public Works Full-time Salaries account, and six hundred seventy thousand dollars from Department of Public Works Overtime – Snow/Ice Removal account to the Department of Public Works Contracted Services – Snow/Ice Removal account to balance out the actual expenditures for snow removal in Fiscal Year 2018; be and is hereby approved as follows:

| | | |
|-------|-------------------------------------------------------------------|-----------|
| FROM: | Budget Reserve | |
| | (0110498-5794)..... | \$140,800 |
| | DPW Full-time Salaries | |
| | (0140101-511001)..... | \$110,000 |
| | DPW Overtime-Snow/Ice Removal | |
| | (0140110-513001)..... | \$670,000 |
| TO: | Department of Public Works Contracted Services – Snow/Ice Removal | |
| | (0140110-5273)..... | \$920,800 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD)RUTHANNE FULLER
Mayor

Date _____

CITY OF NEWTON

IN CITY COUNCIL

2018

ORDERED:

That, in accordance with the recommendation of the Finance Committee through its Chair Lenny Gentile, the sum of one hundred thousand dollars (\$100,000) to be appropriated from Free Cash, be and is hereby appropriated, granted, and expenditure authorized under the direction of the Superintendent of Schools.

| | | |
|-------|---------------------------------------|-----------|
| FROM: | Free Cash (01-3497)..... | \$100,000 |
| TO: | School Budget (98001080-5790)..... | \$100,000 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD)RUTHANNE FULLER
Mayor

Date _____



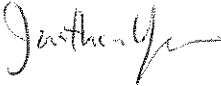
Ruthanne Fuller
Mayor

City of Newton, Massachusetts
Office of the Mayor

#240-18

Telephone
(617) 796-1100
Fax
(617) 796-1113
TDD/TTY
(617) 796-1089

Email
rfuller@newtonma.gov

To: Finance Committee, City Council
From: Jonathan Yeo, Chief Operating Officer 
Subject: Climate Action Plan Development Funding Backup
Date: May 11, 2018

The fund transfer request of \$30,000 for the development of a first-ever Climate Action Plan for the City consists of two components - two graduate student summer interns and consultant assistance from the Metropolitan Area Planning Council. The approximate breakdown is \$6000 for the interns and \$24,000 for MAPC's services. The goal is to develop a draft plan, including a public outreach process, by the end of the calendar year. A team of City staff from Sustainability, Planning, and the Executive Office are working with volunteers from an ad-hoc Climate Action Group largely consisting of Energy Commission individuals to develop the plan. Attached is a 5/10/18 letter from Chief Environmental Planner Jennifer Steele to MAPC outlining the scope of services for plan development.

Copies:

Maureen Lemieux
Jennifer Steele
Climate Action Group
Councilor Deb Crossley
David Olson
Shawna Sullivan



Ruthanne Fuller
Mayor

City of Newton, Massachusetts
Department of Planning and Development
1000 Commonwealth Avenue Newton, Massachusetts 02459

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Barney S. Heath
Director

May 10, 2018

Cammy Peterson

Director of Clean Energy
Metropolitan Area Planning Council
60 Temple Place, 6th Floor, Boston, MA 02111
phone: (617) 933-0791
cpeterson@mapc.org

Anne Herbst

Senior Regional Environmental Planner
Metropolitan Area Planning Council
60 Temple Place, Boston, MA 02111
Phone: 617-933-0781
a Herbst@mapc.org

Dear Cammy and Anne,

I am writing on behalf of the City of Newton to gage your interest in working with Newton to develop a draft of Newton's first comprehensive Climate Action Plan. At your earliest convenience, after you have had a chance to reflect on our description of assistance needed, please suggest a time we would connect by phone to discuss this further.

Newton would like to work with MAPC on developing a comprehensive Climate Action Plan

We are not positioned to apply for the May 11th second round of EEA Planning Assistance money with the proposed scope of work, but we are very interested in exploring the opportunity to partner with MAPC on a revised scope of work to develop a comprehensive Climate Action Plan. We view this proposal as a companion to our grant application to EOEEA to support 8 hours of community workshops focused on the CCVA and resiliency and as the prime mechanism to advance Mayor Fuller's commitment to developing a comprehensive Climate Action Plan.

Newton has a Strong Foundation

Newton already has a number of relevant **commitments, background documents, analyses, and action plans**, including:

- Mayor Fuller has committed to developing a comprehensive Climate Action Plan, combining the final CCVA and a section focused on mitigation planning -- 2018
- Comprehensive database of energy use in Newton (GHG Calculations) in MT Carbon Equivalent based on 2013 data (The Savitz database that addresses buildings, transportation, natural gas leaks, and waste – the summary table and graphic attached below) -- draft 2015
- 10 suggested early actions

- Climate Change Vulnerability Assessment and detailed Action Plan (CCVA) -- draft 2018
- Hazard Mitigation Plan (HMP) -- 2013.
- Comprehensive Emergency Management Plan (CEMP)
- Open Space and Recreation Plan (OSRP) -- 2014-2020
- 20-Year Stormwater Infrastructure Improvement Plan (SIIP) -- 2016
- Zoning Redesign Process to re-write the City Zoning Ordinances -- in progress
- Street Design Guide -- in progress

Newton also has a wealth of **human resources** to commit to the effort to develop a comprehensive Climate Action Plan.

- Planning Department Staff
- A standing Volunteer Climate Action Group.
- Support from other City staff including: Executive Office, Sustainability Office, Department of Public Works, Health and Human Services, and Emergency Services and Public Safety.
- College and graduate level interns (2)

Consequently, we feel that we have a very strong foundation from which to begin to compile a comprehensive Climate Action Plan.

Proposed Scope of Work and Timeframe

We are seeking a professional consultant to work closely with the City, the Volunteer Climate Action Group, and members of the public on the following Proposed Scope of Work, i.e., help create a draft comprehensive Climate Action Plan. The Mayor's Office has committed to creating a draft Climate Action Plan by the end of this calendar year.

Proposed Scope of Work

- Project management
- Presentations on mitigation at the first CCVA/resiliency public workshop* in June
- Detailed review and updating of the existing greenhouse gas inventory dataset
- Provision of clear descriptions of the sources (and constraints) of the existing datasets
- Provision of additional data on the transportation sector (specifically mileage information from the Registry)
- Collection of model CAPs (from afar and from close neighbors)
- Collection of model action items from close neighbors (or comparable communities farther afield) for actions as diverse as zoning changes to fleet management improvements.
- Collection of "track records" or success rates of those model actions
- Specific suggestions for early action items
- Presentations on mitigation at the second and third CCVA/resiliency public workshops* in September
- Creation of a final document by the end of the calendar year

* *The City is applying for EOEEA's Municipal Vulnerability Preparedness Program FY 18 Planning Grant to conduct 8-9 hours of public workshops on resiliency to complete the CCVA and be eligible for MVP status. We anticipate holding these workshops in June and September of 2018. We would like to augment these resiliency-focused public workshops with an introduction to mitigation and the comprehensive Climate Action Plan.*

Proposed Funding

The Mayor's Office has dedicated funds for creating the first draft of the Climate Action Plan. Some of these funds will be used for the two summer interns, the balance (roughly \$25,000) is intended to be used for a professional consultant to undertake the Proposed Scope of Work (above).

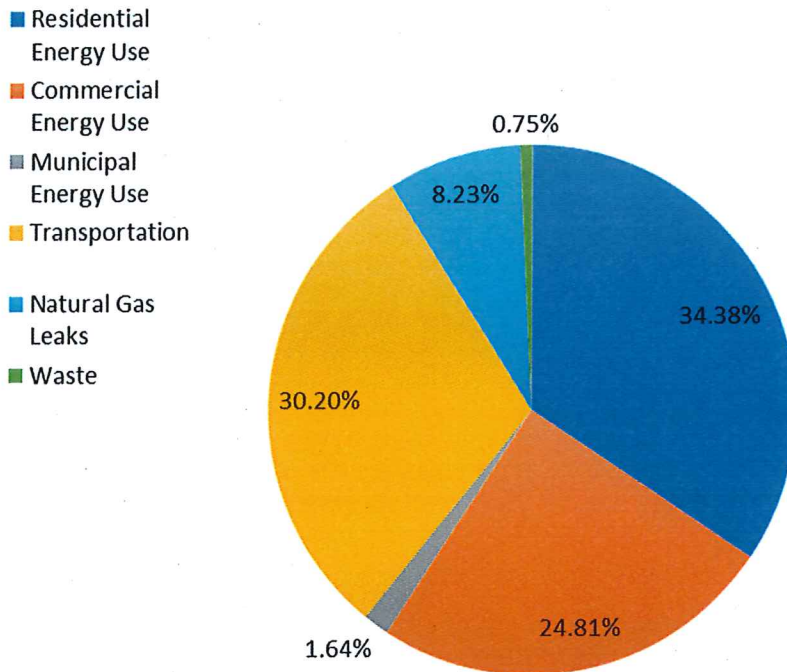
If you have any questions, please don't hesitate to contact me at 617-796-1134 or jsteel@newtonma.gov.



Jennifer Steel
Chief Environmental Planner

| Total GHG Calculations in MT Carbon Equivalent - 2013 Draft Version 9-16-15 | | | | | | |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------|---------------------------------------|--------------------------------------------|----------|---------------------|
| | Type | Year | Source | Usage Data Sourced from: | MT CO2-e | Total (MT CO2-e) |
| Buildings Energy Use | Residential Energy Use | 2013 | Natural Gas | Eric Olson via National Grid | 177,432 | 334,831 |
| | | 2013 | Electric | Eric Olson via Eversource | 103,539 | |
| | | 2013 | Oil** | EIA Estimates & U.S. Census | 53,861 | |
| | Commercial Energy Use | 2013 | Natural Gas | Eric Olson via National Grid | 103,939 | 241,626 |
| | | 2013 | Electric | Eric Olson via Eversource | 113,563 | |
| | | 2013 | Oil** | EIA Estimates & U.S. Census | 24,123 | |
| | Municipal Energy Use | FY2013 | Natural Gas | Massinsight | 7,079 | 15,944 |
| | | FY2013 | Electric | Massinsight | 7,519 | |
| | | FY2013 | Oil/Propane | Massinsight | 1,345 | |
| Transportation | Passenger Vehicles within City Bounds** | 2013 | Based on VMT Estimation | Metropolitan Planning Organization (VMTs) | 294,125 | 294,125 |
| | Municipal Vehicles | FY2013 | Based on Fuel Use Totals | Massinsight | 8,519 | |
| | Rail Travel within City Bounds* | TBD | Based on Miles Traveled | Need Data | - | |
| Natural Gas Leaks | City-wide Estimate** | Current | Based on Utility Reported Leak Totals | National Grid Reported Leaks | 80,195 | 80,195 |
| Waste | Residential & Municipal Solid Waste** | 2013 | Disposal | City Solid Waste Report | 6,950 | 7,322 |
| | | TBD | Recycling | City Solid Waste Report - Need Calculation | - | |
| | | TBD | Compost | City Solid Waste Report - Need Calculation | - | |
| | Commercial Solid Waste* | TBD | Disposal | Need Data | - | - |
| | | TBD | Other (Recycling, Compost, etc) | Need Data | - | |
| | Wastewater** | FY2013 | | MWRA Natural Gas & Electricity | 372 | |
| | *Data needed to obtain figure. **Potential to fine tune calculation with additional data. | | | | | GRAND TOTAL: |

Newton Greenhouse Gas Footprint - 2013 100 Year Time Horizon Draft January 2016



10 Suggested Early Actions by the Volunteer CAP Group

1. Selecting a high default value for renewable content in Newton Power Choice
2. Install (more) electric charging stations in City parking lots taking advantage of available grants such as the Eversource program.
3. Create preferential designated parking spaces at City lots for electric and plug-in hybrid vehicles.
4. Modify the Ordinance defining the Energy Stabilization Fund that is used to pay for energy efficiency and clean energy projects. Add a provision to capture into the Fund easily verifiable savings resulting from energy efficiency projects. (Currently the fund only captures grants and rebates resulting from energy efficiency projects.)
5. Increase the weight assigned to Capital Projects that reduce greenhouse gas emissions.
6. Develop and implement a plan to replace all gas street lamps.
7. Increase the renewable percentage of City electricity by purchasing more RECS.
8. Apply for VW Settlement funds for purchasing electric vehicles and for installing charging stations.
9. Lobby State officials and the gas utility to identify and repair the large gas leaks in Newton.
10. Investigate using energy efficiency scorecards for municipal buildings (such as HERS ratings) and prepare to apply them to all real estate transactions.

CITY OF NEWTON

IN BOARD OF ALDERMEN

2018

ORDERED:

That, in accordance with the recommendation of the Finance Committee through its Chair Leonard J. Gentile, a transfer of funds in the amount of thirty thousand dollars (\$30,000) to fund the development of a climate action plan be and is hereby approved as follows:

| | | |
|-------|------------------------------------------------------------|----------|
| FROM: | Executive Office Full Time Salaries (0110301-5301)..... | \$30,000 |
| TO: | Executive - Consultants (0110301-5301)..... | \$30,000 |

Under Suspension of Rules
Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD) RUTHANNE FULLER
Mayor