IN BOARD OF ALDERMEN

FINANCE COMMITTEE REPORT

MONDAY, MAY 13, 2013

Present: Ald. Gentile (Chairman), Ciccone, Linsky, Salvucci, Blazar, Fuller and Lappin

Absent: Ald. Rice

Also present: Jayne Colino (Director of Senior Services), Bob DeRubeis (Commissioner of Parks and Recreation), Carol Stapleton (Recreation Program Manager), Josh Morse (Interim Commissioner of Public Buildings), Adam Gilmore (Public Buildings Department Program Manager), Bruce Proia (Fire Chief), Robert Rooney (Chief Operating Officer), Maureen Lemieux (Chief Financial Officer), and David Wilkinson (Comptroller)

#164-13 HIS HONOR THE MAYOR requesting authorization to expend the sum of thirty

thousand dollars (\$30,000) received from the Newton Health Care Center as a donation for the purpose of funding a needs assessment of the senior population in

the City of Newton. [04-29-13 @ 6:06 PM]

ACTION: APPROVED 6-0 (Ciccone not voting)

NOTE: Director of Senior Services Jayne Colino presented the request to spend a \$30,000 donation received by the Department of Senior Services from the Newton Health Care Center. The department would like to use the funds for a comprehensive needs assessment of the senior population in Newton. The Department of Senior Services and the Council on Aging recently completed a strategic planning process that reflects the necessity of a needs and interest assessment. The data and findings from the needs assessment are crucial in moving the department towards its goal to provide excellent services to the 60 and over population.

Ms. Colino has researched how other communities have done senior needs assessments. The communities have used Gerontology Institute's McCormack Graduate School at UMass Boston. It is the intent to use the UMass Institute to compile data, develop a demographic profile of the senior population, develop a survey to be mailed to a sample of residents 50 and over, conduct focus groups, and interviews with key residents. The whole process for the assessment should take between four and six months. If the department uses the institute, it will not require a bid process, as the institute is an interstate agency.

Committee members requested that Ms. Colino consider going out to bid for the assessment. Chief Financial Officer Maureen Lemieux stated that she would discuss the options regarding bidding with Ms. Colino. There was some concern that the assessment would cost more than the \$30,000. Ms. Colino has discussed the assessment with UMass, who will be providing a proposal to the department. Ms. Colino added that the department has a private funding source that will provide the additional funding.

Ald. Salvucci moved approval, which carried unanimously.

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

#170-13 <u>HIS HONOR THE MAYOR</u> requesting authorization to appropriate the sum of fifty-five thousand dollars (\$55,000) from B.A.A. Marathon Receipts for the purpose of purchasing \$30,000 of Fibar and playground repair parts equipment to replace worn, defective, or unsafe playground parts and to purchase \$25,000 of playground equipment at the Peirce School Playground and Hyde Playground.. [04/29/13 @ 6:05 PM]

PROGRAMS & SERVICES APPROVED 4-0 on 05/08/13

ACTION: APPROVED 6-0 (Ciccone not voting)

NOTE: Commissioner of Parks and Recreation Bob DeRubeis explained that this is a request for \$55,000 from the Boston Athletic Association Boston Marathon Contributions Fund. The Parks and Recreation Department would use \$30,000 to purchase Fibar, which is a playground surface, and playground hardware to replace or repair any unsafe equipment at a number of playground locations.

The remaining \$25,000 would be used to provide seed money to community groups and/or the Parent Teacher Organization to enhance fundraising efforts to purchase playground equipment for the Hyde Playground and the Peirce School Playground. Each of the projects will receive \$12,500 in seed money.

There was question regarding whether it was common practice to use the Boston Marathon fund for the purchase of Fibar and replacement equipment for play structures. The Commissioner responded that the funds are used almost every year for these purchases. The Chairman pointed out that if this funding source were not available, it would be unlikely that the repairs would get done.

Ald. Linsky moved approval, which carried unanimously.

#169-13 <u>HIS HONOR THE MAYOR</u> requesting authorization to transfer the sum of seventy-eight thousand dollars (\$78,000) from the Information Technologies Full-time Salaries Account to a capital equipment account for the purpose of funding hardware needed to develop a disaster recovery option for the city's financial systems. [04/29/13 @ 6:06 PM]

ACTION: APPROVED 6-0 (Ciccone not voting)

NOTE: Chief Financial Officer Maureen Lemieux presented the request for funding to purchase hardware to develop an off-site storage area network for the city's financial systems. The Board of Aldermen recently approved \$62,000 to upgrade the City's financial software and this request compliments the software upgrade. The purchase is to be funded through wage reserve funds because of vacancies in the Information Technology Department.

The new server would not be a real-time server, as it is very cost prohibitive. It will be a fully redundant system, which would be backed up nightly. It was pointed out that the City's external auditors have recommended the remote redundant backup system for a number of years. Ald. Fuller moved approval, which carried unanimously.

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

#171-13 <u>ALD. LENNON AND LAPPIN</u> requesting an amendment to Chapter 4, Section 21 of the City of Newton Revised Ordinances 2012 to adjust the salary of the City Clerk/Clerk of the Board of Aldermen to reflect the added responsibilities and duties of overseeing the city's election functions. [04/17/13 @ 12:50 PM]

PROGRAMS & SERVICES APPROVED 5-0 on 05/08/13

ACTION: APPROVED 7-0

NOTE: The City Clerk/Clerk of the Board is taking on the added responsibility of overseeing the Election Department's functions. The Board of Aldermen leadership felt that an increase in salary from \$104,000 to \$116,000 was appropriate for the added responsibilities. The Board leadership compared internal salaries and salaries in other municipalities with comparative responsibilities to determine a suitable salary. The Programs & Services Committee approved the salary increase and the reorganization plan for the City Clerk/Clerk of the Board Department to include the Election Department. Ald. Linsky moved approval, which carried unanimously.

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

#172-13 <u>HIS HONOR THE MAYOR</u> requesting authorization to appropriate the sum of one hundred four thousand dollars (\$104,000) from the Capital Stabilization Fund (Completed Bond Financed Projects) for the purpose of covering the additional funds needed for the Lincoln Eliot Elementary School HVAC project. [04/29/13

@ 6:06 PM]

PUBLIC FACILITIES APPROVED 4-0-1 (Gentile abstaining) on 05/08/13

ACTION: APPROVED 7-0

NOTE: Interim Commissioner of Public Buildings Josh Morse presented the request for funds to supplement the Lincoln Eliot Elementary School HVAC project. The project was designed and sent out to bid. The bids came in higher than estimated due to the deteriorated condition of the pipes and valves for the univents. The estimated cost of the project was \$250,000 and the low bid came in at \$311,857. The Department has already expended \$26,400 for design. The requested \$104,000 will cover the difference of \$88,257 and include a 5% contingency. The Public Buildings attempted to scale back the project but the heat at the elementary school has been a significant problem and without the full project will remain a problem.

During the discussion at the Public Facilities Committee meeting on May 8, 2013, the possibility of air conditioning the Lincoln Eliot School during this project was raised. As the Public Buildings Department is already doing an HVAC project, it would make sense to add the air conditioning at the same time. There have been recent discussions regarding the possibility of providing air conditioning in the Angier Elementary School when it is replaced. The decision whether to air condition the elementary schools is a significant policy decision as it has both financial and equity implications. The School Committee is currently looking at the implications, as the decision on Angier will drive what happens with the other elementary school renovations or replacements. The Board of Aldermen and School Committee will be meeting on June 3, 2013 and this issue will be discussed.

Josh Morse explained that replacing the univents does not preclude air conditioning at some point in the future. The new univents will operate on a dual pipe system that is capable of handling both steam and water. Adding air conditioning to the school would require replacement of many of the building systems, opening walls and ceilings and would be cost prohibitive. The school is in desperate need of the heating repairs. The current univents are over 60 years old and are well past their useful life. The school has had to cancel kindergarten classes this past winter as there was no heat. Ald. Ciccone moved approval, which carried unanimously.

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

#174-13 <u>HIS HONOR THE MAYOR</u> requesting authorization to transfer the sum of one hundred fifty thousand dollars (\$150,000) to fund continued design of Fire Station #10 (Dedham Street) and the Wires Division from the following accounts:

Capital Stabilization – Unrestricted Capital Purposes	\$54,132
Capital Stabilization – Fire Station Renovations	\$12,880
Overlay Surplus	\$14,490
Budget Reserve	\$4,679
Public Buildings – Unexpended Salaries	\$63,819

[04/29/13 @ 6:05 PM]

PUBLIC FACILITIES APPROVED 5-0 on 05/08/13

ACTION: APPROVED 7-0

NOTE: The Chairman provided the Committee with a summary of the discussion of this item and the site plan approval request for Station #10 and the Wires Division. During the site plan presentation, the Public Facilities Committee learned that the buildings were being designed with brick and metal panels. There was concern in the Public Facilities Committee that all of the other fire stations within the City are all brick. The brick buildings last longer and are more aesthetically pleasing. Therefore, the Public Facilities Committee requested that the Public Buildings Department provide pricing on doing the two buildings in all brick for the Finance Committee meeting. Project Manager Alex Valcarce stated that the cost to do the brick on both buildings is between \$30,000 and \$35,000. The Public Buildings Department will look further at all brick buildings during the design development phase of the project.

The other issue that was discussed at Public Facilities was the inclusion of a drafting tank to test the Fire Department's engine truck pumping mechanisms. The drafting tank is currently an alternate in the bid package. The Fire Chief feels strongly that the draft tank is needed. The Fire Department currently sends the fire engines to Marlborough to test the pumps. The testing is required annually and costs approximately \$4,000. By installing a drafting tank, the City would have a payback of eight years, avoid fire coverage issues while the fire engines are out of the City, and the tank would provide training opportunities to the firefighters. The Public Facilities asked a number of questions regarding the drafting tank, such has how noisy the testing is, at what time of day is the testing done, how long is the testing, how often are the engines tested, and the cost of installing the drafting tank. There was also a question about whether other communities would use the drafting tank for their testing.

The estimated cost of the drafting tank is \$30,000. Each fire engine is tested once a year for two hours and the testing would be done during normal business hours. It takes three days for the Fire Department to test its nine engines. The noise associated with the testing does not require testing. Currently, the Fire Department runs the engine pumps every day at the station and has not received any complaints from neighbors. There is a possibility that the Fire Department could rent the testing company the drafting tank to test engines in other communities. The Committee requested that the Fire Chief provide a one-page summary on the drafting tank to the Board of Aldermen. Mr. Valcare added that when the Public Buildings Department requests additional design funds in July, there would be further information on the brick and the drafting tank at that point.

The above request is to transfer \$150,000 from a number of accounts with unexpended and undedicated funs to continue design to the design development phase. The Committee reviewed the expenditures and estimated costs for the design and feasibility study. At this point, \$130,000 has been expended on the feasibility study and the schematic design. The requested \$150,000 will cover design development, and it is anticipated that an addition \$465,000 will be needed to get to 100% construction drawings. The soft costs for this project are expected to total \$745,000. The entire budget for the project is \$6.78 million, which includes funding for the temporary station. The Committee requested a further breakdown (attached) of the costs for the project.

It was pointed out that there was support from the Committee to include the brick buildings and possibly the drafting tank, with further information, in the project. Ald. Lappin moved approval of the item, which carried unanimously.

#167-13 <u>HIS HONOR THE MAYOR</u> requesting authorization to transfer the sum of

twenty-two thousand dollars (\$22,000) within the Water Enterprise Fund to fund the final Massachusetts Water Resource Authority assessment for water charges

for the City of Newton. [04/29/13 @ 6:06 PM]

ACTION: APPROVED 7-0

NOTE: Chief Financial Officer Maureen Lemieux presented the request for authorization to transfer \$22,000 within the Water Enterprise fund to provide sufficient funds to pay the Massachusetts Water Resources Authority's (MWRA) assessment for water. The MWRA did not provide the final number for the Fiscal Year 2013 assessment until May. The Fiscal Year 2013 line item for the assessment was based on a preliminary number provided by the MWRA, which has increased since the Fiscal Year 2013 budget was approved resulting in the need for an additional \$22,000. Ald. Fuller moved approval, which carried unanimously.

#168-13 <u>HIS HONOR THE MAYOR</u> requesting authorization to appropriate the sum of

twenty-five thousand dollars (\$25,000) from Storm Water Surplus for the purpose of purchasing catch basin inserts to filter pollution from storm water runoff

around Crystal Lake. [04/29/13 @ 6:05 PM

ACTION: APPROVED 7-0

NOTE: Commissioner of Parks and Recreation Bob DeRubeis and Utilities Director Fred Russell presented the request for \$25,000 to purchase catch basin inserts in order to filter pollution from storm water runoff entering Crystal Lake. The City is working with the Crystal Lake Working Group to improve the water quality of Crystal Lake. The working group and the City are working with abutters to the lake to improve the runoff from private property through rain gardens and other forms of mitigation. There is also a campaign to provide public education to improve the water quality of Crystal Lake. The Utilities Division of Public Works is also working on the sewer infrastructure around the lake.

The City looked at several alternative to provide mitigation for the pollution and it was determined that the catch basin inserts were the best alternative. The attached handout provides details on the catch basin inserts. The inserts are easily installed and have proven to be effective in removing pollutants like bacteria, trash, herbicides, and pesticides. The inserts should have a positive effect on the water quality and keep the algae blooms at bay.

The Utilities Division will install the inserts in 32 catch basins. The remaining 12 catch basins around the lake are too low for the inserts. The City will regularly test the lake water to ensure that the inserts are working. With that, Ald. Blazar moved approval, which carried by a vote of seven in favor and none opposed.

#323-12(2) HIS HONOR THE MAYOR requesting amendments to Chapter 27 TAXATION

of the City of Newton Revised Ordinances 2012 to create a Veteran's Tax Work-Off Program Ordinance and to Chapter 27 Section 20 of Article II SENIOR CITIZEN VOLUNTEER PROGRAM. (NB The Board of Aldermen accepted Massachusetts General Law Chapter 59, Section 5N to establish a Veteran's Tax

Work-Off Program on December 3, 2012) [04/29/13 @ 6:06 PM]

 $\underline{\mathbf{ACTION}}: \quad \underline{\mathbf{HELD 7-0}}$

NOTE: The draft ordinance requires further review; therefore, the Administration requested that the item be held without discussion. Ald. Salvucci moved hold, which carried unanimously.

#165-13 <u>HIS HONOR THE MAYOR</u> requesting the establishment of three new reserve accounts within the Capital Stabilization Fund as follows:

Capital Stabilization Fund – 2013 Override Projects Capital Stabilization Fund – Energy Conservation Projects Capital Stabilization Fund – Public School Technology

[04/29/13 @ 6:05 PM]

ACTION: APPROVED 7-0

NOTE: Chief Financial Officer Maureen Lemieux explained that this is a request to establish three reserve accounts. The first account would be used to set aside money for the capital projects that were part of the operating override. By establishing the fund, it will enable

the City to set aside the property tax revenue that result from the override to balance the effect of the debt service payments for the projects.

The second account would be to formalize the policy to place funds from energy conservation rebates in a reserve account. The policy was established in 2011; however, a reserve account was not formally authorized.

The third account would be to establish a reserve account for federal e-rate rebates for school technology appropriations. The e-rate funds are currently accounted for in the City's Receipts Reserved for Appropriation Fund.

The Committee had no problem with establishing the accounts but requested that the override project account have a title that clearly designates what capital projects are to be funded through the fund (Zervas Elementary School, Fire Department Wires Division, Fire Headquarters and Fire Station #3 Newton Centre.) The Committee voted unanimously in favor of Ald. Lappin's motion for approval.

#166-13 <u>HIS HONOR THE MAYOR</u> requesting authorization to appropriate the sum of seventy-four thousand eight hundred seventy-six dollars (\$74,876) from Free Cash to fund the April 2013 Bond Issuance Costs. [04/29/13 @ 6:05 PM]

APPROVED 7-0

NOTE: The above request is to provide funding for the City's \$74,876 portion of the bond issuance costs. The total costs of the sale are \$121,177 but \$46,301 will be charged to the Water Enterprise for the Utilities Division's portion of the bond sale.

The funds would be appropriated from Free Cash leaving approximately \$230,000 in that account. The committee voted unanimously to support a motion for approval.

#175-13 <u>HIS HONOR THE MAYOR</u> requesting authorization to transfer the sum of ten thousand dollars (\$10,000) from the Executive Office's Full-time Salaries Account and the sum of seven thousand eight hundred seventeen dollars (\$7,817) from the Comptroller Department's Full-time Salaries Account to the Purchasing Department's Office Equipment Account for the purpose of purchasing an office machine to handle bulk mail functions. [05-03-13 @ 1:48 PM]

ACTION: APPROVED 7-0

NOTE: The above request is to transfer \$10,000 from the Executive Department's Full-time Salaries Account and \$7,817 from the Comptroller Full time Salaries Account to purchase a machine to fold, stuff and seal bulk mail, such as payroll and vendor checks. The Treasury Department personnel currently process the bulk mail, which takes approximately 8 hours a week and takes that time from the Treasury counter or other related Treasury Department tasks. The plan is to purchase a more efficient machine and move that function to the Mailroom to free up the Treasury personnel to provide better customer service in the Treasury Department.

The Committee discussed the possibility of moving in the direction of electronic payments. The long-term goal is to pay all vendors electronically. A pilot project will be

beginning shortly to pay two payroll deduction vendors electronically and then to move towards paying all payroll deduction vendors electronically. It will be a slow process to move to all electronic vendor payments.

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

#311-10(A) <u>HIS HONOR THE MAYOR</u> requesting an appropriation in the amount of three million three hundred thirty-five thousand dollars (\$3,035,000) from bonded indebtedness for the purpose of funding the FY 2011 Capital Improvement Plan projects as follows: [11/29/10 @ 3:23 PM]

Architectural Design and Engineering/ Next Scheduled Fire Station \$400,000 A-2 - HELD 6-0 \$270,000 for final design bidding and construction admin on 12/08/10

PUBLIC FACILITIES VOTED NO ACTION NECESSARY 5-0 on 05/08/13

ACTION: NO ACTION NECESSARY 7-0

NOTE: The above request for the remaining \$270,000 in design funds for the next fire station is no longer necessary. Ald. Lappin moved no action necessary, which carried unanimously.

The Committee adjourned at 8:50 PM and all other items before the Committee were held without discussion. Draft Board Orders for the above items that are recommended for Board of Aldermen action are attached.

Respectfully submitted,

Leonard J. Gentile, Chairman

IN BOARD OF ALDERMEN

2013

ORDERED:

That, in accordance with the recommendation of the Finance Committee through its Chairman Leonard J. Gentile, the sum of thirty thousand dollars (\$30,000) received as a donation from Newton Health Care be and is hereby authorized for expenditure for the purpose of funding a needs assessment of the senior population in the City of Newton.

Under Suspension of Rules Readings Waived and Approved

(SGD) DAVID A. OLSON City Clerk (SGD) SETTI D. WARREN Mayor

Date

IN BOARD OF ALDERMEN

2013

ORDERED:

That, in accordance with the recommendation of the Program and Services Committee through its Chairman Amy Mah Sangiolo and the Finance Committee through its Chairman Leonard J. Gentile, the sum of fifty-five thousand dollars (\$55,000), to be appropriated from Marathon Receipts, be and is hereby appropriated, granted and expenditure authorized for the purpose of playground maintenance and providing \$12,500 in seed money to supplement future and current fundraising by two community groups for the purchase of playground equipment at the Peirce Elementary School Playground and the Hyde Playground.

FROM:	BAA Marathon Receipts
	14K602-5901\$55,000
TO:	Playground Improvements
	14G602-5901\$30,000
	Reverend Ford Playground Improvements
	C602096-58524\$12,500
	Emerson Playground Improvements
	C602097-58524\$12,500

Under Suspension of Rules Readings Waived and Approved

(SGD) DAVID A. OLSON City Clerk (SGD) SETTI D. WARREN Mayor

IN BOARD OF ALDERMEN

2013

ORDERED:

That, in accordance with the recommendation of the Finance Committee through its Chairman Leonard J. Gentile, the transfer of the sum of seventy-eight thousand dollars (\$78,000) from the Information Technologies Full-time Salary Accounts to a Capital Equipment Account for the purpose of funding the purchase of hardware needed to develop a disaster recovery option for the City's financial systems is hereby approved as follows:

FROM:	IT Salaries	
	(0111101-511001)	\$22,129
	(0111103-511001)	\$50,000
	(0111102-511001)	\$5,871
TO:	Finance Plus Upgrade	
	(C111031-58511)	\$78,000

Under Suspension of Rules Readings Waived and Approved

(SGD) DAVID A. OLSON	(SGD) SETTI D. WARREI
City Clerk	Mayor
	Date:

<u>CITY OF NEWTON</u>

IN BOARD OF ALDERMEN

2013

ORDINANCE NO. A

BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF NEWTON AS FOLLOWS:

That the Revised Ordinances of Newton, Massachusetts, 2012, as amended, relative to **ARTICLE II. CLERK OF THE BOARD** are hereby further amended as follows:

In Sec. 4-21. Salary.

1. Delete the words "January 1, 2012" and insert in place thereof "July 1, 2013"

and

2. Delete the figure "\$104,260" and insert in place thereof "\$116,021"

Approved as to legal form and character:

DONNALYN B. LYNCH KAHN

City Solicitor

IN BOARD OF ALDERMEN

2013

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That, in accordance with the recommendation of the Public Facilities and Finance Committees through their respective Chairmen Anthony Salvucci and Leonard J. Gentile, the transfer of the sum of one hundred four thousand dollars (\$104,000) from the Capital Stabilization Fund – Prior Bonded Projects to Lincoln-Eliot Mechanical Upgrades Account for the purpose of providing additional funds needed for the Lincoln-Eliot School HVAC Project is hereby approved as follows:

FROM:	Capital Stabilization Fund	
	(39A104-5930)	\$104,000
TO:	Lincoln-Eliot Mechanical Upgrades	
	(3101908-5240)	\$104.000

(SGD) DAVID A. OLSON
City Clerk

(SGD) SETTI D. WARREN
Mayor

Date: ______

City of Newton



PUBLIC BUILDINGS DEPARTMENT

Joshua R. Morse, Interim Commissioner

Telephone (617) 796-1600 FAX (617) 796-1601 TTY: (617) 796-1089 52 ELLIOT STREET NEWTON HIGHLANDS, MA 02461-1605

Setti D. Warren Mayor

May 16, 2013

Alderman Lenny Gentile Chairman, Finance Committee Newton City Hall 1000 Commonwealth Avenue Newton Centre, MA 02459

RE: Fire Station 10 & Wires Division Project Budget, BO #174-13

Dear Alderman Gentile:

As a follow-up to the Finance Committee meeting held on May 8, 2013, the Public Buildings Department is providing a summary of the proposed Project Budget on the attached spreadsheet.

The Project Budget has been adjusted to account for the committee's request to modify the building exterior to include additional brick in lieu of metal panel, and the request to provide the drafting tank for the testing of pump trucks. These items will be bid as part of the project and not as alternates.

Should you have any questions, please feel free to contact my office.

Sincerely,

Joshua R. Morse

Interim Commissioner of Public Buildings

JRM:dla Attachment

CC: Robert R. Rooney, Chief Operating Officer Maureen Lemieux, Chief Financial Officer

NEW FIRE STATION #10 AND WIRES DIVISION DESIGN & CONSTRUCTION PROJECT BUDGET

BUDGET CATEGORIES	Estimated Project Cost	
CONSTRUCTION CLERK OF WORKS	\$ 100,000	
CONSULTANTS	\$ 106,300	
ARCHITECTURAL SERVICES	\$ 641,670	
BUILDING SYSTEMS COMMISSIONING	\$ 25,000	
GENERAL CONSTRUCTION (including escalation)	\$ 4,802,267	
TEMPORARY HOUSING FOR FIRE FIGHTERS/EQUIPMENT	\$ 300,000	
MOVING	\$ 40,000	
FURNITURE, FIXTURES & EQUIPMENT	\$ 120,000	
PROJECT CONTINGENCY	* 306,763 *	
PROJECT BUDGET	\$ 6,442,000 **	
Less Previous Appropriation (includes Feasibility Study)	\$ (130,000)	
Current Funding Request (Design Development Phase)	\$ (150,000)	
Balance of Budget Required	6,162,000	

530205 5301 530202 530219 5825 52407 5274 585FFE 5793

^{* 5%} CONTINGENCY
** Adjusted to include Drafting Tank and Brick in lieu of Metal Panel

IN BOARD OF ALDERMEN

2013

ORDERED:

That, in accordance with the recommendation of the Public Facilities and Finance Committees through their respective Chairmen Anthony Salvucci and Leonard J. Gentile, the transfer of the sum of one hundred fifty thousand dollars (\$150,000) from the following accounts to the Fire Station #10 Study Account for the purpose of providing funding for the continued design of Fire Station #10 and Wires Division is hereby approved, as follows:

FROM:	Capital Stabilization Fund	
	(39A104-5930)	\$54,132
	(39E104-5930)	\$12,880
	Overlay Surplus	
	(01-3497)	\$14,490
	Budget Reserve	
	(0110498-5790)	\$4,679
	Building Salaries	
	(0111501-511001)	\$63,819
TO:	Fire Station #10 Study	
	(38A11507-530202)	\$150,000

Under Suspension of Rules Readings Waived and Approved

(SGD	<u>) DAVID A.</u>	OLSON
	City Clerk	

(SGD) SETTI D. WARREN Mayor

_		
1 1 2 4 2 4		
Date:		

IN BOARD OF ALDERMEN

2013

ORDERED:

That, in accordance with the recommendation of the Finance Committee through its Chairman Leonard J. Gentile, the transfer of the sum of twenty two thousand dollars (\$22,000) from Water Enterprise Funds to the Mass Water Resource Authority Assessment is hereby approved as follows:

FROM: Water Fund Capital Outlay (28A401Z5-R586011).....\$22,000

TO: Water Fund Intergovernmental (28A10781-563001).....\$22,000

Under Suspension of Rules Readings Waived and Approved

(SGD) DAVID A. OLSON
City Clerk

(SGD) SETTI D. WARREN
Mayor

Date:			



City of Newton, Massachusetts Office of the Mayor

#168-13

Telephone (617) 796-1100

Facsimile (617) 796-1113

TDD/TTY (617) 796-1089

E-mail swarren@newtonma.gov

David A. Olson, Ch Newton, MA 0245

2013 APR 29 PM 6: 05

RECEIVED
Newton City Clerk

April 29, 2013

Honorable Board of Aldermen Newton City Hall 1000 Commonwealth Avenue Newton Centre, MA 02459

Ladies and Gentlemen:

I write to request that your Honorable Board docket for consideration a request to authorize the transfer and expenditure of \$25,000 from the Stormwater Reserve to procure catch basin inserts to filter pollution from stormwater runoff around Crystal Lake.

Although further measures may be necessary, this technology will greatly improve the quality of the stormwater runoff entering the Lake

Thank you for your consideration of this matter.

Sincerely

Setti D. Warren

Mayor

City of Newton



Setti D. Warren Mayor

DEPARTMENT OF PUBLIC WORKS

OFFICE OF THE COMMISSIONER 1000 Commonwealth Avenue Newton Centre, MA 02459-1449

April 12, 2012

To:

Mayor Setti D. Warren

From: David F. Turocy, Commissioner of Public Works

Via:

Robert R. Rooney, Chief Operating Officer Maureen Lemieux, Chief Financial Officer

Re:

Request to Appropriate Funds from the Stormwater Reserve Account for Catch Basin Water Quality Inserts for Crystal Lake Watershed

FY 2013 Capital Improvement Plan

Public Works requests authorization to use \$25,000 from the stormwater reserve account to procure 32 Fabco Industries catch basin inserts. These inserts are designed to filter pollution from stormwater runoff prior to discharging into a water body. The catch basin inserts will be installed around Crystal Lake by our Public Works Department personnel after a training day with the manufacturer's representative. A product information sheet is attached.

This technology was selected due to the ease of installation, low-cost and effectiveness on both bacteria and phosphorus removal. This technology in combination with other efforts (e.g. rain gardens and public education) will greatly improve the quality of the stormwater runoff entering Crystal Lake. Note: the water in the lake is already nutrient-rich and additional measures are likely necessary in order to establish stable lake ecology where algae blooms are not so easily triggered.

Our Department is actively involved in the Crystal Lake Working Group, whose members are diligently working on developing measures to improve the overall health of the lake.

cc:

D. Wilkinson, Comptroller

R. Mendes, DPW Business Manager

B. DeRubeis, Commissioner of Parks & Recreation

F. Russell, Director of Utilities

M. Rose, Environmental Engineer

Retro-fit catch basin insert

Stormwater filtration de #167-13

Specifically designed to assist storm water managers in meeting NPDES II requirements:

Designed for municipal catch basins
Can function as stand alone BMP
Protects structural BMP's
Can be used to target specific pollutants

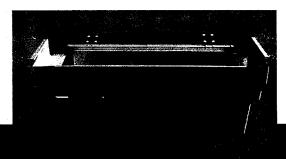
Fully featured and highly effective catch basin insert is designed to filter the full range of pollutants from storm water runoff, utilizing the leading filter technologies.

The StormBasin is available in over 400 sizes and comes as standard with a patented adjustable aluminum flange.

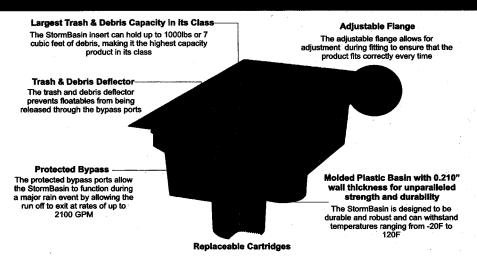
The StormBasin is supplied with our standard storm water cartridge. You can select from the complete range of filter cartridges if there are high concentrations of specific pollutants. (See our filtration media specifications)

The StormBasin standard storm water cartridge targets the following pollutants:

Bacteria
Sediments TSS
Trash & Debris
Hydrocarbons
Herbicides
Pesticides
Oils and Grease
Heavy Metals



StormBasin features fabco technology



The StormBasin is supplied with our standard filter cartridge which is configured to effectively treat a broad spectrum of pollutants commonly associated with surface runoff: sediments/debris, bacteria/pathogens, oils/hydrocarbons, heavy metals. The standard cartridge is ideal for medium traffic volume roadways and small parking fields especially when located near sensitive waterways.

installation

The StormBasin fits into an existing catch basin resting on the catch basin frame. Depth requirement is only 28" and the unit can be installed in under 10 minutes





DISTRIBUTED BY



StormBasin sizes & capacities



The StormBasin is available in 18 basic sizes which come supplied with an adjustable flange. To select the correct product for your needs the size should be taken from the catch basin grate. Example; a 24" x 48" grate would require a 9730-1 part number, then add the installation kit letter for a deep flange "C", therefore your final part number would be 9730-1C.*

Basin size:

Number of cartridges

Filtered flow rate

Width from 21" to 24"

Width from 25" to 30"

22" x 28"

1

115gpm

Width from 31" to 36"

Length from 27" to 31"

Part Number	9730-6X	Part Number	9731-6X
Basin size:	18" x 24"	Basin size	22" x 24"
Number of cartridges	1	Number of cartridges	- 1
Filtered flow rate	115gpm	Filtered flow rate	115gpm
Bypass flow rate	1167gpm	Bypass flow rate	1346gpm
Debris capacity	2.0 cubic ft	Debris capacity	2.5 cubic ft
Part Number	9730-5X	Part Number	9731-5X

18" x 28"

1

115gpm

Custom sizes available ask for details

Length from 32" to 35" Basin size:

Number of cartridges

Filtered flow rate

Bypass flow rate	1364gpm	Bypass now rate	1481gpm
Debris capacity	2.4cubic ft	Debris capacity	3.0 cubic ft
Part Number	9730-4X	Part Number	9731-4X
Basin size:	18" x 32"	Basin size:	22" x 32"
Number of cartridges	1	Number of cartridges	1
Filtered flow rate	115gpm	Filtered flow rate	115gpm
Bypass flow rate	1436gpm	Bypass flow rate	1571gpm
Debris capacity	2.8 cubic ft	Debris capacity	3.6 cubic ft

Length from

39" to 43"

Length from 36" to 38"

Part Number	9730-3X	Part Number	9731-3X
Basin size:	18" x 36"	Basin size:	22" x 36"
Number of cartridges	2	Number of cartridges	. 2
Filtered flow rate	230gpm	Filtered flow rate	230gpm
Bypass flow rate	1706gpm	Bypass flow rate	1885gpm
Debris capacity	3.2 cubic ft	Debris capacity	4.0 cubic ft

Part Number	9733-3X
Basin size	28"x 36"
Number of cartridges	2
Filtered flow rate	230gpm
Bypass flow rate	1885gpm
Debris capacity	5.8 cubit ft

Length from 44" to 47"

Part Number	9730-2X	Part Number	9731-2X
Basin size:	18" x 40"	Basin size:	22" x 40"
Number of cartridges	2	Number of cartridges	2
Filtered flow rate	230gpm	Filtered flow rate	230gpm
Bypass flow rate	1795gpm	Bypass flow rate	1975gpm
Debris capacity	3.6 cubic ft	Debris capacity	4.5 cubic ft
5	0700 414	B- 4 No 1	0704 414

Part Number	9733-2X
Basin size	28" x 40"
Number of cartridges	2
Filtered flow rate	230gpm
Bypass flow rate	1930gpm
Debris capacity	6.4 cubic ft

Length from 48" to 52"

Part Number	9730-1X
Basin size:	18" x 44"
Number of cartridges	2
Filtered flow rate	230gpm
Bypass flow rate	1975gpm
Debris capacity	4.0 cubic ft

9731-1X
22" x 44"
2
230gpm
2110gpm
5.0 cubic ft

Part Number	9733-1X
Basin size	28" x 44"
Number of cartridges	2
Filtered flow rate	230gpm
Bypass flow rate	2110gpm
Debris capacity	7.0 cubic ft

Flat adjustable flange

The StormBasin flat adjustable flange is designed for drop inlets with flat grate covers. It offers adjustment of up to 4" when installing in a catch basin.



Deep adjustable flange

The StormBasin deep adjustable flange is designed for drop inlets with grate covers that are not flat on the under side. The deep flange offers similar adjustment as the flat flange.



Deep adjustable flange open curb

The StormBasin deep adjustable flange open curb is designed for combination drop /open curb inlets. The rear deflector redirects flow from the curb opening into the Stormbasin.



^{*}The measurement guidance is based on the assumption of a 1" ledge around the catch basin frame.

IN BOARD OF ALDERMEN

2013

ORDERED:

That, in accordance with the recommendation of the Finance Committee through its Chairman Leonard J. Gentile, the sum of twenty-five thousand dollars (\$25,000), to be appropriated from Storm Water Surplus, be and is hereby appropriated, granted and expenditure authorized for the purpose of purchasing catch basin inserts to filter pollution form storm water run-off entering Crystal Lake.

FROM:	Stormwater Surplus (26-5497)	\$25,000
TO:	Stormwater Fund Capital Equipment 26A401A-586004	\$25,000
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Under Suspension of R	ules	
Readings Waived and A	Approved	

(SGD) DAVID A. OLSON City Clerk

<u>(SGD) SETTI D. WARREN</u>
Mayor

Date			

IN BOARD OF ALDERMEN

2013

ORDERED:

That, in accordance with the recommendation of His Honor the Mayor and the Finance

Committee through its Chairman Ald. Leonard J. Gentile, the Board of Aldermen hereby authorizes

the establishment of three new sub funds within the Capital Stabilization Fund pursuant to MGL

Chapter 40, Section 5B, for the purpose of accumulating resources to address specific funding

needs; as follows:

Capital Stabilization Fund - 2013 Override Projects (Zervas Elementary School, Fire Station #3, Fire Headquarters, and the Fire Department's Wires Division) funded through

property tax revenues

Capital Stabilization Fund – Energy Conservation Projects funded through energy rebates

Capital Stabilization Fund – Public School Technology funded through E-rate rebates

Under Suspension of Rules

Readings Waived and Item Approved

(SGD) DAVID A. OLSON

City Clerk

(SGD) SETTI D. WARREN

Mayor

IN BOARD OF ALDERMEN

2013

ORDERED:

That, in accordance with the recommendation of the Finance Committee through its Chairman Leonard J. Gentile, the sum of seventy-four thousand eight hundred seventy six thousand dollars (\$74, 876), to be appropriated from 2013 Free Cash, be and is hereby appropriated, granted and expenditure authorized for the purpose of funding the April 2013 Bond Issuance Costs.

FROM:	Free Cash (01-3497)	\$74,876
TO:	Treasury Expenses 0110701-5316	\$74,876
Jnder Suspension of I Readings Waived and		

(SGD) DAVID A. OLSON City Clerk

(SGD)	<u>) SETTI D. WARREN</u>
	Mayor

Date				

IN BOARD OF ALDERMEN

2013

ORDERED:

That, in accordance with the recommendation of the Finance Committee through its Chairman Leonard J. Gentile, the transfer of the sum of ten thousand dollars (\$10,000) from the Executive Office Full-time Salaries Account and seven thousand eight hundred seventeen dollars (\$7,817) to the Purchasing-Office Equipment Account for the purpose of funding the purchase of a machine that handles bulk mailings is hereby approved as follows:

FROM:	Mayor's Salaries (0110301-511001)\$10,000 Comptroller Salaries
	(0110401-511001)\$7,817
TO:	Finance Plus Upgrade (C111031-58511)\$17,817

Under Suspension of Rules Readings Waived and Approved

(SGD) DAVID A. OLSON	(SGD) SETTI D. WARREN
City Clerk	Mayor
	Date:

IN BOARD OF ALDERMEN

2013

ORDERED:

That, in accordance with the recommendation of the Public Facilities and Finance Committees through their respective Chairmen Anthony Salvucci and Leonard J. Gentile, the following item be and is hereby voted NO ACTION NECESSARY:

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

#311-10(A) <u>HIS HONOR THE MAYOR</u> requesting an appropriation in the amount of three million three hundred thirty-five thousand dollars (\$3,035,000) from bonded indebtedness for the purpose of funding the FY 2011 Capital Improvement Plan projects as follows:

Architectural Design and Engineering/ Next Scheduled Fire Station \$400,000

A-2 - \$270,000 for final design bidding and construction administration

Under Suspension of Rules Readings Waived and Item Voted NO ACTION NECESSARY

(SGD) DAVID A. OLSON, City Clerk