

CITY OF NEWTON
IN BOARD OF ALDERMEN
FINANCE COMMITTEE AGENDA

MONDAY JUNE 25, 2012

7 PM
Room 222

ITEMS SCHEDULED FOR DISCUSSION:

The Committee will meet jointly with the Programs & Services Committee to discuss the below item:

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

#184-12 HIS HONOR THE MAYOR requesting the establishment of four revolving accounts for both FY12 and FY13 as follows:

<u>Account Title</u>	<u>Effective Date</u>	<u>Spending Limit</u>
High School Student Activity	07/01/11	\$350,000
Middle School Student Activity	07/01/11	\$100,000
High School Drama	07/01/11	-\$100,000
All City Band, Chorus & Orchestra	07/11/11	\$100,000

These accounts will be used for the deposit of revenue to offset costs associated with student activities, high school drama and All City Music. [06/11/12 @5:51 PM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

#85-12 ALD. LENNON & LAPPIN requesting a review and possible ordinance amendment to review and adjust the salary of the Clerk Clerk/Clerk of the Board of Aldermen pursuant to Article XI of the *Rules and Orders of the Board of Aldermen 2012-2013* [03/26/12 @10:25 PM]

PROGRAMS & SERVICES APPROVED 7-0 on 06/06/12

#183-12 HIS HONOR THE MAYOR requesting authorization to appropriate the sum of twelve thousand five hundred dollars (\$12,500) from B.A.A. Marathon Receipts for the purpose of funding 50% of the cost to replace existing sand with fibar at Memorial Spaulding School play area. [06/11/12 @ 5:51PM]

Note: FY13 Appropriation

The location of this meeting is handicap accessible, and reasonable accommodations will be provided to persons requiring assistance. If you have a special accommodation need, please contact the Newton ADA Coordinator Trisha Guditz, 617-796-1156, via email at TGuditz@newtonma.gov or via TDD/TTY at (617) 796-1089 at least two days in advance of the meeting date.

REFERRED TO PUBLIC SAFETY & TRANS AND FINANCE COMMITTEES

- #78-12 HIS HONOR THE MAYOR proposing amendments to Sections 19-9 and 19-199 of the City of Newton Revised Ordinances, 2007 to increase the penalties for handicap parking violations in Section 19-9 and to clarify that handicap parking violation penalties apply not only to spaces on public ways but also to handicap spaces on private property open to public access in accordance with Section 19-199; to update language in Section 19-199 regulating minimum width of handicap spaces; to add language pertaining to cross-hatch areas as required by state law; and to reference governing Architectural Access Board regulations. [03/12/12 @4:09 PM]
PUBLIC SAFETY APPROVED 7-0 on 05/23/12

REFERRED TO PUBLIC SAFETY & TRANS. AND FINANCE COMMITTEES

- #186-12 HIS HONOR THE MAYOR requesting authorization to transfer the sum of ten thousand dollars (\$10,000) from Executive Department Salaries to the Police Gasoline Account for the purpose of covering the Police Department's gasoline needs through the end of the year and transfer the sum of fifty thousand dollars (\$50,000) from Executive Department Salaries to the Police Department's Overtime Account. [06/11/12 @ 5:51 PM]
PUBLIC SAFETY APPROVED 7-0 (Harney not voting) on 06/20/12

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

- #114-12 HIS HONOR THE MAYOR requesting authorization to appropriate the sum of three hundred thousand dollars (\$300,000) from bonded indebtedness for the purpose of funding Phase I of a multi-phase project for energy efficiency upgrades at multiple buildings. [04-09-12 @ 7:04 PM]
PUBLIC FACILITIES APPROVED 6-0 AS AMENDED @ 500K on 06/20/12

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

- #107-12 HIS HONOR THE MAYOR requesting authorization to appropriate the sum of two hundred fifty-two thousand dollars (\$252,000) from bonded indebtedness for the purpose of funding the design and repair of masonry and related surfaces at the Public Works Utilities Building. [04-09-12 @ 3:40]
PUBLIC FACILITIES APPROVED AS AMENDED on 06/20/12

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

- #104-12 HIS HONOR THE MAYOR requesting authorization to appropriate the sum of three hundred thousand dollars (\$300,000) from bonded indebtedness for the purpose of design and installation of an accessible ramp and renovations to the City Hall Veterans' Wing. [04-09-12 @ 2:48 PM]
PUBLIC FACILITIES APPROVED 5-0 on 06/20/12

ITEMS NOT SCHEDULED FOR DISCUSSION

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

- #187-12 ALD. SALVUCCI AND GENTILE requesting discussion with the Administration regarding the contracts that the City has entered into pertaining to natural gas and electricity. [05-31-12 @11:02 AM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

- #185-12 ALD. BAKER, BLAZAR, SANGIOLO, LINSKY, ALBRIGHT & DANBERG requesting that the Board of Aldermen adopt a RESOLUTION to His Honor the Mayor asking that, when the Mayor seeks future Board approval for bonding the cost of additional capital facilities or equipment for the schools, he include in that funding request, as well as in the city-wide Capital Improvement Plan, the estimated costs needed for funding the capital technology needs of the Newton Schools, including the appropriate portions of the estimated project costs of the School Committee's three-year district-wide technology plan not anticipated to be funded by the Information Technology Department budget; the anticipated technology grants from Boston College for the elementary schools; and/or estimated revenue from the E-rate Technology Reimbursement Program. [06/11/12 @ 11:23 PM]

- #127-12 HIS HONOR THE MAYOR requesting authorization to appropriate the sum of twenty thousand dollars (\$20,000) from the Newton Marriott Norumbega Park Maintenance Account for the purpose of improvements at Norumbega Park per Condition #26 of Special Permit #385-08, approved on February 17, 2009, for the Newton Marriott. [04/30/12 @5:09 PM]

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

- #108-12 HIS HONOR THE MAYOR requesting authorization to appropriate the sum of three hundred twenty thousand dollars (\$320,000) from bonded indebtedness for the purpose of funding design and Phase I construction and administration for replacement of a portion of the roof and repair of exterior masonry at the welding shop at the Crafts Street Garage. [04-09-12 @ 3:40]
PUBLIC FACILITIES APPROVED 6-0 AS AMENDED @ 260K on 06/20/12

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

- #106-12 HIS HONOR THE MAYOR requesting authorization to appropriate the sum of one hundred sixty thousand dollars (\$160,000) from bonded indebtedness for the purpose of purchasing a street sweeper. [04-09-12 @ 3:39]
- #102-12 HIS HONOR THE MAYOR requesting authorization to appropriate the sum of five hundred thousand dollars (\$500,000) from cable contract receipts for the purpose of constructing Phase I of III to connect all city facilities with high-speed fiber infrastructure for continued reliance on the IT network. [04-09-12 @ 3:40 PM]

REFERRED TO ZONING & PLANNING AND FINANCE COMMITTEES

- #79-12 COMMUNITY PRESERVATION COMMITTEE recommending the appropriation of nine hundred thirty eight thousand sixty-three dollars (\$938,063) to the Planning & Development Department for the creation of seven units of affordable rental housing at 12 and 18-20 Curve Street, West Newton, as described in the proposal submitted by Myrtle Village, LLC. [03/01/12 @ 5:00 PM]

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

- #54-12 ALD. SALVUCCI, BLAZAR AND FULLER requesting the creation of a revolving fund into which 50% of all betterment income shall be deposited to be used exclusively for individual requests for betterments. [02/02/12 @ 10:21 AM]

REFERRED TO PROGRAMS & SERVICES AND FINANCE COMMITTEES

- #39-12 HIS HONOR THE MAYOR requesting authorization to establish a revolving account with an annual expenditure limit of \$2,000,000 for the purpose of receiving funds collected by the Newton Schools Foundation in connection with the sale of naming rights for Newton Public School buildings and facilities and to be distributed for the sole purpose of public school education technology and curriculum purposes. [01/30/12 @ 4:18 PM]

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

- #383-11(4) HIS HONOR THE MAYOR recommending that Section 29-80 (b)(1) of the City of Newton Revised Ordinances, 2007 be amended by revising the stormwater rates as follows: single-family residences \$25 per year, two-family residences \$37.50 per year, and multi-family (3 units or more), commercial, industrial, and institutional properties (to include non-profits) would be charged at a rate of \$25 per Equivalent Residential Unit of 2,600 square feet of impervious surface on the property to take effect on July 1, 2012. [04-09-12 @ 2:39 PM]
- #140-11 ALD. HESS-MAHAN requesting acceptance of MGL Chapter 59 §5c which allows communities to shift the tax burden away from homeowners who live in lower than average valued single and multi-family homes to owners of higher valued homes, second homes, and most apartment buildings. {04-15-11 @ 3:07 PM]

REFERRED TO PROG & SERV, PUB FACIL. & FINANCE COMMITTEES

- #130-11 PAUL COLETTI, ALD. SANGIOLO, DANBERG, & JOHNSON requesting Home Rule Legislation to create a Capital Preservation Fund for the City of Newton modeled on the Community Preservation Fund to address the capital needs of the City. [04/11/11 @9:42 PM]
PUBLIC FACILITIES NO ACTION NECESSARY 6-0 (Lennon not voting) on 10/18/11
PROGRAMS & SERVICES APPROVED 5-0-3 (Fischman, Baker, Blazar abstaining) on 03/21/12

#130-11(A) PROGRAMS & SERVICES COMMITTEE requesting the Finance Committee review alternate proposed Home Rule Legislation language related to the creation of a Capital Preservation Fund.

PROGRAMS & SERVICES APPROVED & REFERRED TO FINANCE 7-0-1 (Blazar abstaining) on 03/21/12

REFERRED TO PUBLIC SAFETY & TRANS & FINANCE COMMITTEES

#363-10(2) ALD. ALBRIGHT proposing a trial of parking meter free Saturdays between Thanksgiving and New Year for the shopping areas to support shopping at local businesses in Newton. [02-10-12 @9:13 AM]

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

#311-10(A) HIS HONOR THE MAYOR 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

REFERRED TO LAND USE & FINANCE COMMITTEES

#276-10 ALD. FULLER, CROSSLEY, DANBERG, LINSKY requesting a review of guidelines for mitigation fund provisions to maximize the use of such funds on behalf of the city together with mechanisms by which the city can better track such funds to ensure they are used in a timely fashion.

REFERRED TO FINANCE AND PROGRAMS AND SERVICES COMMITTEES

#245-06 ALD. JOHNSON AND HESS-MAHAN requesting an amendment to the City Charter to require the Mayor annually to prepare and submit to the Board of Aldermen a long-term financial forecast of anticipated revenue, expenditures and the general financial condition of the City, including, but not limited to identification of any factors which will affect the financial condition of the City; projected revenue and expenditure trends; potential sources of new or expanded revenues; anticipated municipal needs likely to require major expenditures; and a strategic plan for meeting anticipated municipal needs, to include, but not be limited to, any long or short-term actions that may be taken to enhance the financial condition of the City.

Respectfully submitted,

Leonard J. Gentile, Chairman



SETTI D. WARREN
MAYOR

City of Newton, Massachusetts
Office of the Mayor

FY 2012 #184-12 *FY 2013*

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(617) 796-1100

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swarren@newtonma.gov

June 11, 2012

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

Ladies and Gentlemen:

I write to request that your Honorable Board docket for consideration a request to authorize four revolving accounts for the Newton Public Schools in accordance with MGL C.44, S.53E1/2, with an annual spending limits detailed on the attached request.

As indicated in the request by Claire Sokoloff, Chairperson of the School Committee, these accounts will be used for the deposit of revenue to offset costs associated with Student Activities, High School Drama and All City Music.

Thank you for your consideration of this matter.

Very truly yours,

Seth D. Warren
Mayor

RECEIVED
Newton City Clerk
2012 JUN 11 PM 5:51
David A. Olson, CMC
Newton, MA 02459

1000 Commonwealth Avenue Newton, Massachusetts 02459

www.newtonma.gov



DEDICATED TO COMMUNITY EXCELLENCE

June 16, 2011

Mayor Setti Warren
Newton City Hall
1000 Commonwealth Ave.
Newton Centre, MA 02459

Dear Mayor Warren:

At the June 13, 2011 School Committee meeting, the Committee voted to request the Mayor and Board of Aldermen to authorize four revolving accounts. The accounts are in accordance with MGL C.44, S.53E1/2, a copy of which is attached, and include the following:

Account Title	Effective Date	Spending Limit
High School Student Activity	July 1, 2011	\$350,000
Middle School Student Activity	July 1, 2011	\$100,000
High School Drama	July 1, 2011	\$100,000
All City, Band, Chorus and Orchestra	July 1, 2011	\$100,000

The High School Student Activity account will be used for the deposit of revenue to offset instructional stipends and expenses as well as administrative and operational costs of the school buildings.

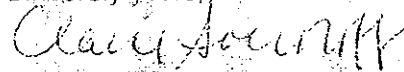
The Middle School Student Activity account will be used for the deposit of revenue to offset the cost of instructional stipends.

The High School Drama account will be used for the deposit of revenue to offset the instructional cost of supplemental music and drama.

The All City Music account will be used for the deposit of revenue to offset the cost of music teacher stipends, benefits and supplies.

Please do not hesitate to contact me if you have any questions.

Sincerely yours,



Claire Sokoloff,
Chairperson

c: Sandra Guryan, Deputy Superintendent/Chief Administrative Officer
djr

CITY OF NEWTON, MASSACHUSETTS
SCHOOL REVOLVING FUND
SCHEDULE OF OPERATING ACTIVITY
July 1, 2011 - May 31, 2012

	Beginning Balance	Revenue (1)	Transfers from other Funds	Expenditures (1)	Transferred To Other Funds	Ending Balance
184-12						
Beglow Middle School	\$ 2,790	\$ 6,720	-	7,370	-	\$ 2,140
Brown Middle School	3,615	36,569	-	21,244	-	19,940
Day Middle School	15,175	55,605	-	21,268	-	49,512
Oak Hill Middle School	4,785	47,640	-	25,805	-	26,620
North High School	223	378,297	437,668	732,525	-	83,663
South High School	14,812	270,165	448,746	621,498	-	142,225
School Athletics	41,400	794,996	886,414	1,429,710	-	293,100
SPACE Program (includes \$700 petty cash)	241,690	157,740	-	190,443	-	208,987
Music Lesson Program	6,885	81,757	-	84,638	-	4,004
Shakespeare Program	519	-	-	-	-	519
Creative Arts Program	249,094	239,497	-	275,081	-	213,510
North High Pre School Program	51,339	369,330	-	297,212	-	123,457
South High Pre School Program	47,855	323,350	-	298,785	-	72,420
Ed Center Pre School Program (including \$400 petty cash)	99,194	697,680	-	595,997	-	199,877
Pre-School Program						
Use of School Buildings	-	539,831	-	318,110	-	221,721
School Damage Recoveries	14,581	1,453	-	4,695	-	41,339
Student Transportation	1,755	479,195	-	473,515	-	7,435
High School Parking	2,422	46,975	-	45,000	-	4,397
Summer School	197,851	204,759	-	271,023	-	131,587
Continuing Education (including \$300 petty cash account)	243,287	1,262,610	-	1,008,347	-	497,550
Tiger Loft Food Program	13,930	27,871	-	33,700	-	8,101
Teacher Training Institute	5,237	7,000	-	3,228	-	9,009
Elementary Instrumental Music	10,041	169,440	-	175,100	-	4,381
Elementary Early Morning Program	-	93,924	-	41,313	-	52,611
Tech-Voch Graphic Communications	30,094	39,175	-	14,014	-	55,255
Tech-Voch Carpentry	57	-	-	-	-	57
Green Engineering	797	-	-	-	-	797
Use of School Buildings	33,620					33,620
Use of School Buildings	9,000					9,000

84-12

CITY OF NEWTON, MASSACHUSETTS
 SCHOOL REVOLVING FUND
 SCHEDULE OF OPERATING ACTIVITY
 July 1, 2011 - May 31, 2012

	Beginning Balance	Revenue (1)	Transfers from other Funds	Expenditures (1)	Transferred To Other Funds	Ending Balance
Middle School Activities (2)	41,661	1,661	-	-	-	43,322
All 9's/Band/Clowns/District (2)	20,550	20,550	-	-	-	41,100
Out of District Tuitions - ESL	-	40,122	-	-	-	40,122
Out of District Tuitions - SPED	-	14,720	-	-	-	14,720
Out of District Tuitions - Regular Instruction	-	19,916	-	-	-	19,916
Other Revolving Funds	520,052	3,053,732	-	2,388,045	-	1,185,739
Total Public School Revolving Accounts	909,740	4,780,905	886,414	4,688,893	-	1,988,226

(1) Fund revenues and expenditures reported on a cash basis, except at fiscal year end.

(2) Spending authorization for these programs is pending before Mayor and Board of Aldermen.



SETTI D. WARREN
MAYOR

City of Newton, Massachusetts
Office of the Mayor

FY 2013

#183-12

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June 11, 2012

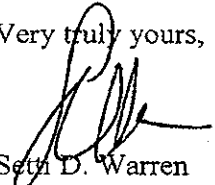
Honorable Board of Aldermen
Newton City Hall
1000 Commonwealth Avenue
Newton, MA 02459

Ladies and Gentlemen:

I write to request that your Honorable Board docket for consideration a request to appropriate and expend the sum of \$12,500 from B.A.A. Marathon Receipts. Per the attached request from Commissioner DeRubeis this money will cover 50% of the cost to replace existing sand with fibar at Memorial Spaulding School play area. The School Department has agreed to fund the other 50%.

Thank you for your consideration of this matter.

Very truly yours,


Seth D. Warren
Mayor

RECEIVED
Newton City Clerk
2012 JUN 11 PM 5:51
David A. Olson, CMC
Newton, MA 02459

1000 Commonwealth Avenue Newton, Massachusetts 02459
C602095-13524 www.newtonma.gov

DEDICATED TO COMMUNITY EXCELLENCE

AA
06/16/2012



SETTI D. WARREN
MAYOR

NEWTON PARKS AND RECREATION DEPARTMENT

124 Vernon St, Newton, MA 02458
Office: (617) 796-1500 / Fax: (617) 796-1512
TDD/TTY: (617) 796-1089
parks@newtonma.gov



ROBERT J. DERUBEIS
COMMISSIONER

June 7, 2012

Honorable Mayor Setti D. Warren
Newton City Hall
1000 Commonwealth Avenue
Newton, MA 02459

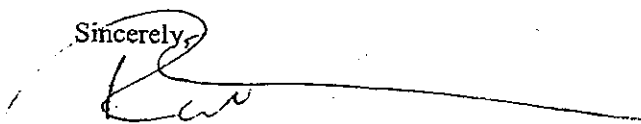
Dear Mayor Warren:

I am writing to respectfully request that you docket with the Honorable Board of Aldermen for consideration a request to appropriate and expend \$12,000 from Marathon receipts.

This money will be used at Memorial Spaulding School play area to remove existing sand and replace it with fibar, a material that provides a safe surface. The total estimated cost for this project is \$24,000 but the School Department has committed to pay \$12,000 in a cost sharing effort with Parks & Recreation.

Thank you for your consideration in this matter.

Sincerely,


Robert DeRubeis
Parks & Recreation Commissioner

cc: Maureen Lemieux, Chief Financial Officer

COMMISSION
MEMBERS

WARD 1 - BETHEL CHARKOUDIAN
WARD 2 - ARTHUR MAGNI, CHAIRMAN
WARD 3 - PETER JOHNSON

WARD 4 - FRANCIS J. RICE
WARD 5 - WALTER S. BERNHEIMER II
WARD 6 - ANDREW STERN

WARD 7 - RICHARD TUCKER
WARD 8 - KATHLEEN A. BEITMAN, VICE-CHAIR
SECRETARY - ROBIN MCLAUGHLIN

ALTERNATES: MICHAEL CLARKE, PETER KASTNER, JACK NEVILLE, DONALD FISHMAN

WWW.NEWTONMA.GOV/GOV/PARKS

Updated November 28, 2011

#78-12

DRAFT FOR DISCUSSION Incorporating PS&T recommendations -6/21/2012**Sec. 19-9. Penalty for parking violations.**

Pursuant to General Laws, chapter 90, section 20A, ~~and~~ chapter 40, section 22A, ~~and~~ chapter 40, section 21, ~~clause 24~~, the following schedule of fines for parking offenses is established subject to such section and to the provisions of this chapter:

- (1) The following offenses shall be punished by a fine of two hundred dollars (\$200.00) for a first offense, and three hundred dollars (\$300.00) for each subsequent offense: Illegally parking in a space reserved for the handicapped (section 19-178; section 19-199) or for blocking a curb cut designated for handicapped access (section 19-199).
- (42) The following offenses shall be punished by a fine of one hundred dollars (\$100.00): ~~Illegally parking in a space reserved for the handicapped (section 19-178) or for blocking a curb cut designated for handicapped access (section 19-199), or for illegally parking in a bus stop (section 19-170).~~
- (23) The following offenses shall be punished by a fine of twenty five dollars (\$25.00): parking within ten (10) feet of a fire hydrant (section 19-166(g)) or parking in front of a private road or a driveway (section 19-166(h)) or upon a crosswalk (section 19-166(c)); parking in a school drop off zone in excess of time permitted; parking in a designated community parking space without a permit (section 19-205).
- (43) The following offenses shall be punished by a fine of twenty-dollars (\$20.00): parking on any way in such a manner as to impede the removal or plowing of snow or ice (section 19-166(n)), or parking in a restricted area in violation of the applicable restrictions (except overtime) (section 19-176).
- (45) The following offenses shall be punished by a fine of fifteen dollars (\$15.00), parking within an intersection (section 19-166(a)), or so as to obstruct a traffic passing lane (section 19-166(f)), or within twenty (20) feet of either end of a safety zone (section 19-167), or a taxicab stand (section 19-171), or within twenty (20) feet of an intersecting way (section 19-166(i)), or parking upon any sidewalk (section 19-166(b)), or parking on a bridge and the approach thereto (section 19-166(m)), or within fifteen (15) feet of a wall of or directly across the street from a fire station (section 19-166(j)), or parking over twelve (12) inches from the curb or parking in the wrong direction (section 19-166(e)), or within a loading zone in excess of the time permitted (section 19-172), or within a residential area without appropriate sticker (section 19-201), or otherwise than at the required angle in an angle parking zone (section 19-175), parking in or obstructing access to a designated fire lane (section 19-166(o)); parking in a school drop off zone in excess of time permitted (section 19-179); or stopping in violation of the applicable restrictions (section 19-180), or parking at a parking meter in violation of the provisions applicable thereto (sections 19-188 to 19-190, 19-194 and 19-195, or in any other area where parking is permitted for a limited period of time in excess of the time allowed (section 19-166).
- (56) The following offenses shall be punished by a fine of five dollars (\$5.00): Parking a vehicle other than a commercial vehicle at night in violation of the provisions applicable thereto (section 19-174(b) and (c)) at night in violation of the provisions applicable thereto (section 19-174).
- (67) Should the fines established herein not be paid within twenty-one (21) days of the offense, the following surcharges shall be due and payable to the parking clerk of the city in addition to the fine originally assessed:

For a \$5.00 fine -- initial surcharge shall be an additional \$10.00.

NEWTON CODE ONLINE - MOTOR VEHICLES AND TRAFFIC

§ 19-9

For a \$15.00 fine – initial surcharge shall be an additional \$10.00.

For a \$20.00 fine – initial surcharge shall be an additional \$10.00.

For a \$25.00 fine – initial surcharge shall be an additional \$10.00.

(78) If any part of the fine and/or initial surcharge remains unpaid at any time subsequent to the parking clerk reporting the matter to the Registrar of Motor Vehicles of the Commonwealth of Massachusetts, pursuant to M.G.L. chapter 90, section 20A, an additional surcharge of \$5.00 shall be due and payable to the parking clerk of the city.

(89) Notwithstanding the fines established for the offenses identified in subsections (3) and (4), such offenses shall be punished by a fine of twenty-five dollars (\$25.00) if the offense occurs within the geographic area designed as subject to the Tiger Parking program established by section 19-204 while such program is in effect. (Rev. Ords. 1973, § 13-12; Ord. No. S-8, 8-8-83; Ord. No. S-43, 2-21-84; Ord. No. S-156, 2-18-86; Ord. No. 209, 7-21-86; Ord. No. S-344, 12-5-88; Ord. No. T-164, 8-8-91; Rev. Ord. No. T-142, 4-1-91; Ord. X-30, 10-7-02; X-34, 11-18-02; Ord. No. X-86, 5-17-04; Ord. No. X-96, 6-21-04; Ord. No. X-143, 3-21-05; Ord. No. X-162, 4-4-05; Ord. No. X-180, 12-19-05; Ord. Y-6, 3-19-07; Ord. No. Y-31, 8-13-07; Ord. No. Z-14, 11-5-07; Ord. No. Z-40, 01-20-09; Ord. No. Z-47, 03-16-09)

*Editor's notes –

~~See subsection (d) of Section 19-199 regarding penalties for unauthorized parking in handicapped spaces on private property.~~
See subsections (h), (i) and (j) of section 19-204 regarding penalties pursuant to certain violations of the temporary permit parking program known as Tiger Permit parking.

DIVISION 3. SPECIAL PARKING
REGULATIONS

Sec. 19-199. Regulations and enforcement of disabled veterans and handicapped person parking spaces on private property.

(a) Any person or body that has lawful control of improved or enclosed property used as off-street parking areas for businesses, shopping malls, theaters, auditoriums, sporting or recreational facilities, cultural centers, residential dwellings, or for any other place where the public has a right of access as invitees or licensees, shall reserve parking spaces in said off-street parking areas for any vehicle owned and operated by a disabled veteran or handicapped person whose vehicle bears the distinguishing license plate authorized by section two of chapter ninety of the General Laws (HP/V plate) according to the following formula:

<i>Total Number of Stall</i>	<i>Handicapped Stalls</i>
16-25	1 space
26-40	5% but not less than 2 spaces
41-100	4% but not less than 3 spaces
101-200	3% but not less than 4 spaces
201-500	2% but not less than 6 spaces
501-1000	1.5% but not less than 10 spaces
1001-2000	1% but not less than 15 spaces
2001-5000	3/4 of 1% but not less than 20 spaces
5001 +	1/2 of 1% but not less than 30 spaces

(b) Parking spaces designated as reserved under the provisions of paragraph (a) shall be identified by the use of above grade signs with white lettering against a blue background and shall bear the words "Handicapped Parking: Special Plate Required. Unauthorized Vehicles May be Removed at Owner's Expense;" shall be as near as possible to a building entrance or walkway; shall be adjacent to curb ramps cuts or other unobstructed methods permitting sidewalk access to a handicapped person; and shall be at least eight twelve feet wide, not including the cross hatch access aisle as defined by the architectural access board established in section 13A of chapter 22 of the General Laws, and shall conform to rules and regulations promulgated by that board. ~~or two eight-foot wide areas with four (4) feet of cross hatch between them.~~

(c) It is hereby prohibited for any person to leave any unauthorized vehicle (lacking an HP/V plate) within a parking space, including the cross hatch area, designated for use by disabled veterans or handicapped persons, as authorized by clause (23) of section 21 of chapter 40 of the General Laws, or to leave such unauthorized vehicle in such a manner as to obstruct a curb ramp-cut designed for use by disabled veterans or by handicapped persons as a means of egress to a street or public way.

(d) The penalty for parking in violation of any provision of this ordinance shall be as provided in section 19-9(1). ~~follows: for the first offense, fifteen dollars (\$15.00); for the second offense, twenty-five dollars~~

| ~~(\$25.00); and for each subsequent offense, †~~The vehicle may be removed according to the provisions of section 120D of chapter 266 of the General Laws. (Ord. No. R-252, 7-12-82)

Cross reference—Police department, Ch. 24

Cross reference—Veterans' services, Ch. 28



Setti D. Warren
Mayor

City of Newton, Massachusetts
1000 Commonwealth Avenue Newton, Massachusetts 02459
Commission on Disability

#78-12
Telephone
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(617) 796-1089
www.newtonma.gov

4/23/12

Dear Members of the Public Safety and Transportation Committee:

Thank you for acting on Docket Item 78-12, Handicapped Parking (HP) Violations, Access to Private Property Enforcement, and standardizing the dimensions of HP spaces with the Massachusetts Architectural Access Board (521 CMR Rules and Regulations).

First, part of the discussion focused on HP fines. The dollar amount for fines during the Power Point presentation by Candace Havens was \$100.00. Rob Caruso and I need to inform each of you that the HP fine voted on and approved unanimously by the Commission on Disability at its April 9th meeting was \$200.00.

It is important that each of you understand that the proposed \$100.00 HP fine mentioned by Candace is not representative of the Commission on Disability. Moreover, Rob and I as Co-Chairs of the Commission represent the unanimous vote by members of the Commission to start at \$200.00.

The Commission has extensively researched the HP fines of various other municipalities to determine the parameters of their HP fines. We hope that each of you respect the vote of the Commission just as you do any other City Commission or Committee.

Second, we appreciate that you approved the Standardization of the City's and State's HP spaces per the AAB regulations. It is vital that the City adopt the dimensions of the AAB's rules and regulations to ensure current access laws.

Third, we hope your research into the ability of the Newton Police Department to access private property with public access to enforce

Handicapped Parking represents the Commission's mission to bring proper and legal compliance to all HP spaces.

We realize another meeting of your Committee will be held to discuss unanswered questions regarding several accessibility issues that arose during the April 18th meeting.

We also respectfully ask that at your subsequent meeting to resolve the Above unfinished business that you consider placing the matters high on Your Committee's agenda to allow enough time for discussion and input From members of the Commission On Disability, whose years-long Experiences on all issues of accessibility is imperative to ultimately attain current State and Federal access laws in Newton.

Members of the Commission On Disability look forward to partnering with you concerning updating the above access issues.

Sincerely,

Rob Caruso, Co-Chair
Commission on Disability

Girard A. Plante, Co-Chair
Commission on Disability

250 Hammond Pond Parkway #1704S

Chestnut Hill, MA 02467

617 332 9398 home

617 964 7000 work

email: jrosenberg@rfglawyers.com

Chairman Alan Ciccone, Jr
Public Safety and Transportation Committee
Board of Aldermen
Newton City Hall
Newton Centre, MA 02459

Re: Docket #78-12

Dear Chairman Ciccone:

Unfortunately I could not be with you in person tonight. I urge the Committee to vote favorably on the various parts of this docket item.

FIRST, THE NEWTON POLICE MUST BE GIVEN POWER TO TAG CARS ON PRIVATE PROPERTY, WHICH CARS ARE PARKING ILLEGALLY IN HP SPACES. Newton has a huge number of commercial businesses with off-street parking. Without this enforcement power, non-disabled scofflaws are able to park at will in these spaces and thumb their noses at both those of us who are disabled and in need of these spaces near the entries to businesses! Private property owners often have neither the time nor inclination to create ill will among customers by informally policing these spaces.

And sadly each of us, who have a disability, can dredge up many, many true stories about how we could not get into a building for an appointment, or for a meeting with friends for lunch, or for shopping. Even more frustrating are the frequent encounters with the drivers who when getting in or out of their vehicles and when confronted act irate and just go about their business!

I also know from my many discussions with Newton Police and those in other communities how frustrated they are to see such violations of both law and basic decency, and be unable to do anything under the law. So please empower the police to be able to enforce HP parking laws on private property.

SECOND, THE FINES FOR PARKING IN AN HP SPACE ON PRIVATE PROPERTY MUST BE THE SAME AS ON PUBLIC PROPERTY. I was flabbergasted to see that the fine for illegally parking in an HP parking space on private property was a mere \$15, while a similar violation on public property was almost seven times larger (\$100)! Today, both fines, \$15 and \$100, are no deterrent at all, and the \$15 fine is frankly laughable.

The fines for this type of parking violation on private property should be the same as on public property. Indeed, the impact on a disabled person who cannot have access to the entry of a private establishment from a space on private property is no different than if public HP space at the curb in front of the business were improperly taken/occupied!

THIRD, THE FINES FOR VIOLATIONS ON PUBLIC AND PRIVATE PROPERTY NEED TO BE INCREASED, MUST BE INCREASED TO HAVE ANY EFFECTIVENESS ON THE NON-DISABLED PUBLIC! The \$15 and \$100 dollar fines are not effective deterrents. In my opinion, what is needed is a first-time fine of \$250 and any subsequent violations a fine of \$300. People of every age engage in this

Page 2

Behavior because of the loss of a community sense of shame. "Oh, I'll just be a minute" or "Well, you aren't that disabled" are the types of platitudes we hear when we confront these scofflaws. If they know the fine is significant, many will stop this behavior.

And for those left who are repeat offenders because in their minds they are "special", there is a greater chance that the impact of the cost of such repeat behavior eventually deters or lessens that behavior. And for those who might give you grief about how this fine hurts the elderly, the largest increase in the number of HP plates and placards are now the elderly as infirmities appear along with age. These changes will help the elderly, not hurt them.

FOURTH, IT IS A "NO-BRAINER" TO REQUIRE THE HP PARKING SPACES IN THE CITY MATCH THE DIMENSIONAL REQUIREMENTS IN THE STATE ARCHITECTURAL ACCESS CODE. Tonight, you can and should make the parking match the state provisions. Technically, the state law actually controls such parking spaces, and at present we have a confusing situation for those trying to locate and create the HP spaces in Newton.

Thank you for your time as to these matters and I do hope you will act affirmatively on all aspects.

Sincerely,

Jason Rosenberg

Jason A. Rosenberg



SETTI D. WARREN
MAYOR

City of Newton, Massachusetts
Office of the Mayor

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swarren@newtonma.gov

June 13, 2012

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

RECEIVED
Newton City Clerk
2012 JUN 13 PM 2:24
David A. Olson, CMC
Newton, MA 02459

Ladies and Gentlemen:

I write to request that your Honorable Board amend my request dated June 11, 2012 for the transfer of the sum of \$25,000 from Acct# 0120102-5197 Wage Reserve to Acct # 0120108-5480 Gasoline to cover the Police Department's needs through June 30th.

Upon further review of the Police Department forecasted expenditures I would like to replace that request with the following:

- > Transfer the sum of \$10,000 from Executive Department Unexpended Salaries 0110301-511001 to 0120108-5480 Gasoline
- > Transfer the sum of \$50,000 from Executive Department Unexpended Salaries 0110301-511001 to 0120102-513001 Police Overtime

Thank you for your consideration of this matter.

RC 06/13/2012

Very truly yours,

Setti D. Warren
Mayor

1000 Commonwealth Avenue Newton, Massachusetts 02459

www.newtonma.gov



DEDICATED TO COMMUNITY EXCELLENCE



SETTI D. WARREN
MAYOR

City of Newton, Massachusetts
Office of the Mayor

FY 2012 #186-12

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June 11, 2012

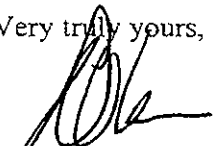
Honorable Board of Aldermen
Newton City Hall
1000 Commonwealth Avenue
Newton, MA 02459

Ladies and Gentlemen:

I write to request that your Honorable Board docket for consideration a request to transfer the sum of \$25,000 from Acct# 0120102-5197 Wage Reserve to Acct # 0120108-5480 Gasoline to cover the department's needs through June 30th.

Thank you for your consideration of this matter.

Very truly yours,



Setti D. Warren
Mayor

RECEIVED
Newton City Clerk
2012 JUN 11 PM 5: 51
David A. Olson, CMC
Newton, MA 02459

1000 Commonwealth Avenue Newton, Massachusetts 02459

www.newtonma.gov

DEDICATED TO COMMUNITY EXCELLENCE

DA ★ 06/12/2012

City of Newton



THE PUBLIC BUILDINGS DEPARTMENT
Stephanie Kane Gilman, Commissioner
Telephone (617) 796-1600
FAX (617) 796-1601
52 ELLIOT STREET
NEWTON HIGHLANDS, MA 02461

Setti D. Warren
Mayor

June 12, 2012

Mayor Setti D. Warren
Newton City Hall
1000 Commonwealth Avenue
Newton Centre, MA 02459

RE: Request for Design and Construction Funds for Energy Efficiency Upgrades at Multiple Buildings
Phase 1, FY13 CIP Request.

AMENDED REQUEST: Cabot Elementary School and Newton Free Library

Dear Mayor Warren:

The Public Buildings Department requests the amended sum of **\$500,000** from bonded indebtedness for Phase 1 of a \$1,500,000 FY13 multi-phase project for Energy Efficiency Upgrades at various buildings. This Phase I appropriation will address upgrades at **Cabot Elementary School and Newton Free Library**.

Project Description: In collaboration with NSTAR and its Preferred Vendor Program, the Buildings Department will complete energy efficiency upgrades across multiple municipal buildings. Each Project will have a blended eight (8) to ten (10) year payback where the energy savings will pay for the project over the term of the bond. Each project will stand on its own and will be cost neutral over the term of the bond. There will be four exceptions to the 8-10 year payback; at Cabot, Ward, Pierce, and Zervas Elementary Schools the blended payback will be achieved significantly quicker.

Project Justification: Each project completed through this program will address three very important deficiencies prevalent across Newton buildings: (1) *energy efficiency*, (2) *occupant comfort*, and (3) *a backlog of deferred maintenance*. The scope of work at each building will include a comprehensive energy audit that will clearly identify work to be completed. The most common types of energy conservation measures (ECMs) that will be considered are:

1. Lighting and Lighting Controls – Install high efficiency lamps and controls to reduce consumption.
2. Water Conservation – Upgrade water fixtures with low flow devices.
3. Steam Trap Replacement – Improve steam heating system efficiency and function.
4. Thermostatic Radiator Valves & Programmable Thermostats – Allow localized space temp. control.
5. Heating, Ventilation, and Air Conditioning – Evaluate systems and upgrade as appropriate.
6. Energy Management System – Allow for more accurate and efficient control of buildings' systems.
7. Improved Operations and Maintenance protocols to improve efficiency and extend equipment life.
8. Review additional alternative energy opportunities.

Project Budget:

Construction	\$ 1,330,000
Advanced Building Commissioning Services	\$ 100,000
Project Contingency – 5%	\$ 70,000
<hr/> Total Project Cost	<hr/> \$ 1,500,000

Amended Request:

The current request for Phase 1 Energy Upgrades at Cabot ES and Newton Free Library is for \$500,000.

Project Cost	\$ 471,296
Project Contingency	\$ 28,704
<hr/> Total Project Cost	<hr/> \$ 500,000

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

Sincerely,



Stephanie Kane Gilman
Commissioner of Public Buildings

SKG:dla
CC: Robert Rooney, Chief Operating Officer
Maureen Lemieux, Chief Financial Officer
Maciej Konieczny, Sustainability Project Manager

SUPPORTING INFORMATION:

Cabot Elementary School: Proposed upgrades to the Cabot Elementary School include the following ECMs:

<i>Energy Conservation Measures (ECMs)</i>	ECM Cost	kWh Saved	Therms Saved
Steam Trap Survey and Steam Trap Repairs	\$ 18,688	0	2,179
Main School Attic Ventilation Controls and Pneumatic Sys Update	\$ 64,832	11,500	6,750
Boiler Water Treatment	\$ 4,368	0	802
Attic Air Sealing and Insulation	\$ 21,104	3,332	4,239
Lighting and Lighting Controls	\$ 61,348	76,321	0

The Project cost breakdown is:

Project Cost	Projected Utility Incentive	Net City Cost	Projected Annual Utility Savings	Simple Payback
\$ 170,340	\$ 40,097	\$130,243	\$ 29,268	4.5

Newton Free Library: Proposed upgrades to the Newton Free Library include the following ECMs:

<i>Energy Conservation Measures (ECMs)</i>	ECM Cost	kWh Saved	Therms Saved
Weatherization	\$ 36,462	0	3,045
Computer Management System	\$ 4,369	10,809	0
Variable Frequency Drives on Hot Water Pumps	\$ 30,480	12,835	0
EMS – Hot Water Reset, Exhaust Fan Control,	\$ 50,165	5,430	4,775
Demand Control Ventilation	\$ 59,690	51,241	9,393*
Air Side Economizer	\$ 45,720	37,654	0
Lighting and Lighting Controls	\$ 74,069	88,807	-313

The Project cost breakdown is:

Project Cost	Projected Utility Incentive	Net City Cost	Projected Annual Utility Savings	Simple Payback
\$ 300,956	\$ 47,910	\$253,046	\$ 48,429	5.2*

* This project will correct existing HVAC system deficiencies, which must be address to meet current building code. The building currently does not provide adequate fresh air intake as initially designed or as required by code. Using the actual baseline, the simple payback is 12.8 years.

Cabot Financing Structure: Assumes 3% interest.

*** 5 Year Bond ***

\$40,097 Incentive has been subtracted from total project cost. The Utility Incentive will be received by the City following the completion of the project and site visit by the Utility (NSTAR)

Year	Annual Principal	Loan Balance	Annual Interest	Annual Debt Service	Annual Project Savings	Net Cash Flow
1	26,049	130,243	3,907	29,956	29,269	(687)
2	26,049	104,194	3,126	29,175	29,269	94
3	26,049	78,145	2,344	28,393	29,269	876
4	26,049	52,096	1,563	27,612	29,269	1,657
5	26,049	26,047	781	26,830	29,269	2,439
6	-	(2)	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	-	-	-	-	-	-
11	-	-	-	-	-	-
	\$ 130,245		\$ 11,722	\$ 141,967	\$ 146,345	\$ 4,378

Newton Free Library Financing Structure: Assumes 3% interest.

*** 10 year bond ***

\$47,910 has been subtracted from total project cost. The Utility Incentive will be received by the City following the completion of the project and site visit by the Utility (NSTAR)

Year	Annual Principal	Loan Balance	Annual Interest	Annual Debt Service	Annual Project Savings	Net Cash Flow
1	25,305	253,046	7,391	32,896	48,429	15,533
2	25,305	227,741	6,832	32,137	48,429	16,292
3	25,305	202,436	6,073	31,378	48,429	17,051
4	25,305	177,131	5,314	30,619	48,429	17,810
5	25,305	151,826	4,555	29,860	48,429	18,569
6	25,305	126,521	3,796	29,101	48,429	19,328
7	25,305	101,216	3,036	28,341	48,429	20,088
8	25,305	75,911	2,277	27,582	48,429	20,847
9	25,305	50,606	1,518	26,823	48,429	21,606
10	25,305	25,301	759	26,064	48,429	22,365
11	-	(4)	-	-	-	-
	\$ 253,050		\$ 41,752	\$ 294,802	\$ 484,290	\$ 189,488

As of:	5/31/2012	PROJECT	PROPOSED ENERGY EFFICIENCY PROJECTS																
			DRAFT				Fiscal Year 2013				Fiscal Year 2014				Fiscal Year 2015				
			Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun
		FY 2013 - FY 2015 EFFICIENCY PROJECTS																	
1		Cabot Elementary School	\$175,000																
2		Newton Free Library	\$300,960																
3		Franklin Elementary School																	
4		Underwood Elementary School																	
5		Zervas Elementary School																	
6		Lincoln Eliot Elementary School																	
7		Ward Elementary School																	
8		Mason Rice Elementary School																	
9		Williams Elementary School																	
10		Countryside Elementary School																	
11		Pierce Elementary School																	
12		Ed Center																	
13		Memorial Spaulding Elementary School																	
14		Horace Mann Elementary School																	
15		Newton South High School																	
16		Brown Middle School																	
17		Oak Hill Middle School																	
2		POTENTIAL ADDITIONAL BUILDINGS																	
		Bigelow Middle School																	
3		Bowen Elementary School																	
			2012	2013				2014				2015							
			Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun

#114-12

City of Newton



Setti D. Warren
Mayor

PUBLIC BUILDINGS DEPARTMENT

Stephanie Kane Gilman, Commissioner
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52 ELLIOT STREET
NEWTON HIGHLANDS, MA 02461-1605

RECEIVED
Newton City Clerk

2012 APR -9 PM 7: 04

David A. Olson, CMC
Newton, MA 02459

APPROVED

4-9-12

April 9, 2012

Mayor Setti D. Warren
Newton City Hall
1000 Commonwealth Avenue
Newton Centre, MA 02459

RE: Request for Design and Construction Funds for Energy Efficiency Upgrades at Multiple Buildings
(Phase I- Cabot Elementary School), FY13 CIP Priority #33

Dear Mayor Warren:

The Public Buildings Department requests the sum of \$300,000 from bonded indebtedness for Phase I of a \$1,500,000 multi-phase project for the purpose of funding design and construction of Energy Efficiency Upgrades at Cabot Elementary School. Future FY13 phases will address similar energy efficiency upgrades at Underwood ES, Franklin ES, City Hall, Main Library, and the Education Center, as outline below:

Project Description: Using NSTAR's Preferred Vendor Program, the Building Department will complete energy efficiency upgrades across multiple buildings. Each project will have a goal of a blended eight (8) year payback where the energy savings will pay for the project over the term of the bond. An exception to this is Cabot School which is planned for major renovations as early as 2016 so only energy efficiency measures with a payback of five (5) years or less will be chosen.

Project Justification: Each project completed through this program will address two very important deficiencies prevalent in many Newton buildings: (1) increased energy efficiency and (2) improved environmental comfort that then positively impacts behavioral modification. In addition, the added benefit is these same retrofits will reduce the backlog of deferred maintenance for these energy systems. The scope of work at each building will include a comprehensive energy audit that will clearly identify work to be completed. The types of energy conservation measures that will be considered are:

1. Lighting and lighting controls – install highly efficient lamps and controls to reduce run-time.
2. Water conservation – include replacement of water fixtures with low flow devices.
3. Steam Trap Replacement – allow for a more efficient steam heating system function.
4. Thermostatic radiator control valves and programmable thermostats – allow for local space temperature control.
5. Weatherization and Insulation – includes pipes, attics, windows, doors, etc.
6. Heating, Ventilation, and Air Conditioning – system evaluation and upgrade as needed.
7. Energy Management System – allows for more accurate/efficient control of buildings' systems.
8. Improved O & M protocols to improve efficiency and extend equipment life.
9. Review additional alternative energy opportunities.

Project Cost Estimate:

Construction:	\$ 1,330,000
Advanced Building Commissioning Services:	\$ 100,000
5% Project Contingency:	<u>\$ 70,000</u>
Total Project Cost:	\$ 1,500,000

Anticipated Project Schedule:

Design:	Ongoing
Construction:	July 2, 2012 – June 30, 2013

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

Sincerely,



Stephanie Kane Gilman
Commissioner of Public Buildings

SKG:dla

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

Energy Conservation projects across multiple city buildings.

April 10, 2012

Summary:

City of Newton is a Green Community and has committed to reducing its energy consumption by 20% over a five year period. In addition, the City has deferred preventative maintenance of its buildings over many years, creating a backlog of maintenance requirements. Over the years this has led to a portfolio of buildings that requires significant and immediate investment. The juxtaposition of the energy reduction commitment and the backlog of maintenance create an opportunity to use the utility based **Preferred Vendor Program** to begin to address both. Buildings such as Cabot, which underperforms 96% of school buildings in the US as measured by its Energy Use Intensity (EUI - kBtu/sq. ft.), are key buildings to address immediately. The City can reduce its energy consumption and update its buildings' infrastructure by proceeding with utility based Preferred Vendor Program to implement Energy Conservation Measures (ECMs) across various municipal buildings.

Implementation Plan:

All projects will aim to meet a blended simple payback of 10 years or less with a goal for most projects not to exceed 8 years. It is imperative that a blended approach be used and that the projects not take advantage of the quick payback items only. Using a longer blended payback to complete these projects will allow the City to concurrently address deferred maintenance items that may, by themselves, have a significantly longer payback.

The Public Buildings Department recommends moving forward with preferred vendor projects by systematically and continuously addressing the largest buildings in the City. The following buildings were selected because they are above 30,000 sq. ft. and are the biggest energy consumers in the city. Together, these 22 buildings comprise approximately 60% of ALL energy consumption in the City. They are prioritized by the highest annual cost per square foot cost or EUI:

Building	Gross Square Feet	Energy Use Index (kBtu/Sq Ft)	Estimated Project Budget - Year 1
Underwood	41,940	138.37	\$231,000
Zervas (reduced scope)	30,646	139.87	
Franklin School	56,764	132.38	\$314,000
Cabot School (reduced scope)	41,000	124.74	\$300,000
Mason Rice	39,000	109.48	
Ed Center	70,000	102.41	\$190,000
City Hall	81,000	98.60	\$220,000
Lincoln Elliot	51,074	98.17	
Ward	38,000	97.82	

Williams	41,237	97.09	
Pierce	31,022	91.86	
Bigelow MS	92,500	89.47	
Main Library	90,921	86.91	\$245,000
Horace Mann School	35,000	83.36	
Brown MS	146,000	83.05	
Memorial Spaulding	65,380	74.00	
Oak Hill	91,000	70.44	
NSHS	389,550	69.51	
Countryside	60,700	69.40	
Burr School	42,322	65.55	
Bowen School	63,915	65.07	
Day MS	145,000	63.98	

YEAR 1 TOTAL INVESTMENT: \$1,500,000

The NSTAR program also offers an opportunity to complete advanced commissioning work on buildings in addition to the ones listed above.

The Preferred Vendor projects will proceed at a rate of 1-2 buildings per quarter and will generally be cost neutral. The savings will cover most if not the entire debt service. In instances where the savings are somewhat smaller than the annual debt service creating a negative cash flow in the first years of repayment, we recommend bridging the gap with funds from the existing Energy Stabilization Fund (ESF). Once the net cash flow is positive, we recommend that all net savings remaining after the debt service is paid be returned to the Energy Stabilization Fund. In addition all utility incentives should be deposited in the ESF to be reinvested into future energy conservation projects.

In the case of the Cabot School, the blended payback would be approximately 5 years. This shorter payback approach would be required since the school is scheduled for a major renovation in approximately 6 years.

Specific Project Example - Cabot:

In February of 2012, the Public Buildings Department completed an audit of the Cabot School. The report was completed by an NSTAR Preferred Vendor, RISE Engineering, who recommended the following actions:

- Steam Trap Survey (No Cost)
- Steam Trap Repairs
- Boiler Water Treatment
- Energy Management System (reduced scope)
- Attic Air Sealing & Insulation
- New Efficient Lighting & Occupancy Sensors

These measures will immediately improve the conditions at the school by providing quality lighting and lighting controls, significantly better space temperature control, significant level of insulation, and controlled fresh make-up air to occupied spaces. These improvements will result in a significant reduction in energy consumption and will make this project cash flow positive over the term of the bond payments. *With approximately a net 5 year payback, these enhancements will provide improved conditions for students and teachers with no additional burden to the operational budget.*

The tables on the following page describe the Cabot project in detail. Cabot is scheduled to be renovated in the coming years, therefore we asked the Vendor to reduce the scope. The table below is an estimate of what the final cost will be.

DETAILED PROJECT EXAMPLE - CASH FLOW: CABOT ELEMENTARY SCHOOL

PRINCIPAL	TERM	INTEREST	ANNUAL SAVINGS	UTILITY	NATURAL GAS	ELECTRIC RATE	NSTAR INCENTIVE	NGRID INCENTIVE
\$ 187,079	10	4.00%	\$ 28,131	2.0%	\$ 1,272	\$ 0.15	\$ 0.25	\$ 150
Year	Annual Principal	Loan Balance	Annual Interest	Annual Debt Service	Annual Project Savings	Net Cash Flow	Escalated Annual Savings	Escalated Net Cash Flow
1	18,708	187,079	7,483	26,191	28,131	1,940	28,131	1,940
2	18,708	168,371	6,735	25,443	28,131	2,688	28,693	3,251
3	18,708	149,663	5,987	24,695	28,131	3,436	29,267	4,573
4	18,708	130,955	5,238	23,946	28,131	4,185	29,853	5,906
5	18,708	112,247	4,490	23,198	28,131	4,933	30,450	7,252
6	18,708	93,539	3,742	22,450	28,131	5,681	31,059	8,609
7	18,708	74,831	2,993	21,701	28,131	6,430	31,680	9,979
8	18,708	56,123	2,245	20,953	28,131	7,178	32,313	11,361
9	18,708	37,415	1,497	20,205	28,131	7,926	32,960	12,755
10	18,708	18,707	748	19,456	28,131	8,675	33,619	14,163
11	-	(1)	-	-	-	-	-	-
	\$ 187,080		\$ 41,157	\$ 228,237	\$ 281,308	\$ 53,071	\$ 308,025	\$ 79,788

DETAILED ENERGY CONSERVATION MEASURE BREAKDOWN: CABOT ELEMENTARY SCHOOL

FACILITY	ECM	PROJECT COST	NSTAR ELECTRIC INCENTIVE	NGRID INCENTIVE	GAS INCENTIVE	CUSTOMER NET COST	kWh REDUCTION	THERM REDUCTION	ANNUAL SAVINGS	PAYBACK IN YEARS
Cabot ES	Steam Trap Survey (No Cost)	\$ -	\$ -	\$ -	\$ -	\$ -	0	-	\$ -	-
Cabot ES	Steam Trap Repairs	\$ 18,688	\$ -	\$ -	\$ 3,269	\$ 15,420	0	2,179	\$ 2,772	5.6
Cabot ES	Boiler Water Treatment	\$ 4,368	\$ -	\$ -	\$ -	\$ 4,368	0	800	\$ 1,018	4.3
Cabot ES	Energy Management System	\$ 76,065	\$ 2,808	\$ -	\$ 5,018	\$ 68,239	15,316	4,562	\$ 8,035	8.5
Cabot ES	Attic Air Sealing & Insulation	\$ 21,104	\$ -	\$ -	\$ 4,998	\$ 16,106	0	3,332	\$ 4,239	3.8
Cabot ES	New Efficient Lighting & Occupancy Sensors	\$ 66,854	\$ 20,705	\$ -	\$ -	\$ 46,150	82,818	-	\$ 12,067	3.8
		\$ 187,079	\$ 23,512	\$ 13,285	\$ 150,282	\$ 98,134	10,873	\$ 28,131	\$ 5.3	

Explanation of Energy Conservation Measures (ECMs) recommended for the Cabot School:

Steam Trap Survey – This service is provided to the City at no cost. It allows the City and the vendor to have a clear understanding of the existing condition of the buildings steam heating distribution system

Steam Trap Repairs – Steam traps are mechanical devices that allow for the efficient function of the steam distribution system. Broken traps contribute to poor control of local temperature and higher consumption of energy. Replacing these will significantly improve occupant comfort level and reduce energy consumption at the building.

Boiler Water Treatment – Steam systems operate at high temperatures where untreated water that contains various minerals and whose pH (acidity) is not neutral can damage equipment at a high rate and significantly reduce equipment life. Treating water will extend the life of the equipment and contribute to lower energy consumption

Energy Management System (EMS) – This is a centralized, computer based system that allows control of various building sub-systems including mechanical and lighting. At the Cabot school this will be a minimal system that will provide minimal control and monitoring capabilities.

Attic Air Sealing and Insulation – Currently, the attic space (~15,000 square feet) is completely devoid of any insulation. Temperatures in this unoccupied space are 65 degrees in the middle of winter. Insulating the attic floor will significantly reduce energy consumption during the winter months.

New Efficient Lighting and Occupancy Sensors – Existing lighting fixtures are outdated and often not functioning. Installing modern fixtures and occupancy sensors will provide better lighting levels for the students and reduce energy consumption. The new fixtures will be more efficient and the occupancy sensors will assure that the lights are off when the rooms are unoccupied.

Future Projects:

Each future project would evaluate a building for energy saving opportunities. These would include energy conservation measures such as:

- Lighting and Lighting Controls
- High efficiency Electric Motors
- Energy Management Systems and controls (including DDC conversions and pneumatic repairs)
- Domestic Water and Sewer Conservation
- Process Water Conservation (water treatment)
- Steam Heating Repairs
- Variable Frequency Drives for fans & pumps
- Building envelope Improvements (insulation)
- Vending machine and plug load controllers
- Windows and doors: replacements and/or weather-stripping, Low-E film

- HVAC improvements/upgrades: boilers, cooling towers, chillers, ventilation systems, humidification or dehumidification systems, heat recovery
- Retro-Commissioning
- Roof improvements
- Real Time Metering
- Miscellaneous Specialty Equipment



PUBLIC BUILDINGS DEPARTMENT

Stephanie Kane Gilman, 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

April 9, 2012

Mayor Setti D. Warren
Newton City Hall
1000 Commonwealth Avenue
Newton Centre, MA 02459

APPROVED
[Signature]
4-9-12
David A. Oison, Clerk
Newton, MA 02459
2012 APR -9 PM 3:10
RECEIVED
Newton City Clerk

RE: Request for Design and Construction Funds to Repair Masonry and Related Surfaces at the Utilities Building, (FY13 CIP Priority #7)

Dear Mayor Warren:

The Public Buildings Department requests the sum of \$252,000.00 for the purpose of funding the design and repair of masonry and related surfaces at the Public Works Water/Sewer Utilities Building as outlined below:

Project Description: Remove and repoint exterior masonry in various areas of the building where leaks are occurring, remove and replace the parapet cap flashing, reseal roofing membrane seams, repair exterior surfaces near former scale area.

Project Justification: Major water infiltration has occurred for what appears to be 5-6 years causing spalling concrete in the basement storage area and large areas of the building have had water issues, causing hazardous work environment for employees.

Project Estimate:

Construction Cost:	\$218,200
Design Services:	\$21,800
5% Project Contingency:	\$12,000
Total Project Cost:	\$252,000

Anticipated Project Schedule:

Design:	July 1 – August 1, 2012
Bidding and Construction:	August 15 – November 30, 2012

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

Sincerely,

Stephanie Kane Gilman

Stephanie Kane Gilman
Commissioner of Public Buildings

SKG:dla

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

#107-12

CITY OF NEWTON

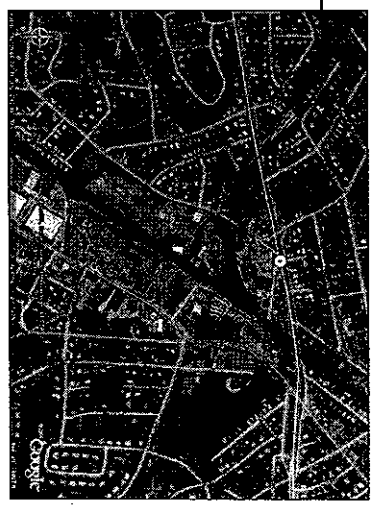
DPW Building

Masonry Restoration

	Unit	Quantity	Unit Cost	Amount
West Elevation				
Replace damaged brick	EA	350	\$ 45.00	\$ 15,750
Rebuild corbelled area	LF	125	\$ 81.50	\$ 10,188
Repointing				
10% joints	SF	966	\$ 2.00	\$ 1,932
25% joints	SF	208	\$ 5.00	\$ 1,040
50% joints	SF	295	\$ 10.00	\$ 2,950
75% joints	SF	120	\$ 15.00	\$ 1,800
				\$ 33,660
South Elevation				
Replace damaged brick	EA	0	\$ 45.00	\$ -
Install new window lintel	EA	1	\$ 3,000.00	\$ 3,000
Rebuild corbelled area	LF	145	\$ 81.50	\$ 11,818
Repointing				
10% joints	SF	1209	\$ 2.00	\$ 2,418
25% joints	SF	0	\$ 5.00	\$ -
50% joints	SF	624	\$ 10.00	\$ 6,240
75% joints	SF	391	\$ 15.00	\$ 5,865
				\$ 29,341
East Elevation				
Replace damaged brick	EA	10	\$ 45.00	\$ 450
Rebuild corbelled area	LF	125	\$ 81.50	\$ 10,188
Repointing				
10% joints	SF	797	\$ 2.00	\$ 1,594
25% joints	SF	622	\$ 5.00	\$ 3,110
50% joints	SF	170	\$ 10.00	\$ 1,700
75% joints	SF	0	\$ 15.00	\$ -
				\$ 17,042
North Elevation				
Replace damaged brick	EA	12	\$ 45.00	\$ 540
Rebuild corbelled area	LF	145	\$ 81.50	\$ 11,818
Repointing				
10% joints	SF	1519	\$ 2.00	\$ 3,038
25% joints	SF	200	\$ 5.00	\$ 1,000
50% joints	SF	505	\$ 10.00	\$ 5,050
75% joints	SF	0	\$ 15.00	\$ -
				\$ 21,446
Clean and damproof entire building	SF	7626	\$ 3.50	\$ 26,691
Repair and seal at East Scale	LS	1	\$ 35,000	\$ 35,000
Construction total				\$ 163,178
General Conditions				24,477
Overhead and Profit				\$ 28,148
Total Construction Cost				\$ 215,803

EXTERIOR REPAIRS TO THE DPW WATER & SEWER BUILDING 60 ELLIOT STREET NEWTON, MASSACHUSETTS 02161

LOCUS MAP



DPW WATER &
SEWER BUILDING

KBA Architects
KNIGHT, BAGGE & ANDERSON, INC.
ARCHITECTS

LIST OF DRAWINGS

PLAN NO.	DESCRIPTION
GENERAL	TITLE SHEET
ARCHITECTURAL	EXTERIOR ELEVATIONS EXTERIOR RELATIONS PAVED PLAN & SECTION & LAND
A1	
A2	
A3	

REVISIONS

NO.	DESCRIPTION	DATE

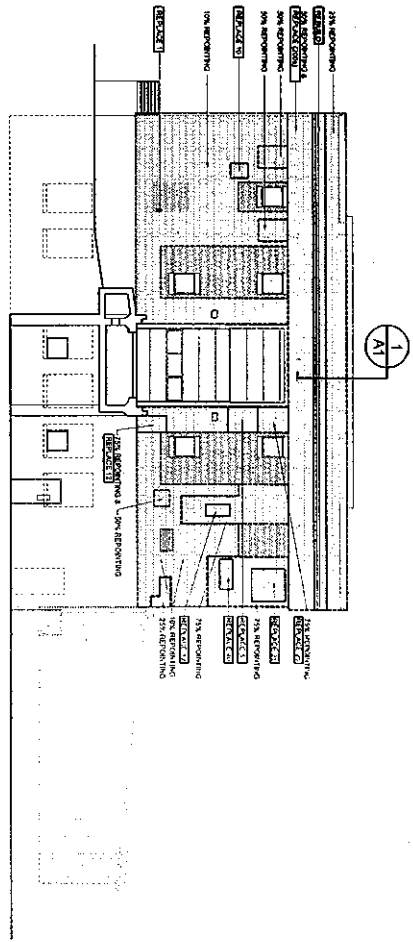
DESIGNED
D.P.B.
DRAWN
D.M.A.
CHECKED
D.P.B.

EXTERIOR REPAIRS
TO THE
DPW WATER & SEWER BUILDING
60 ELLIOT STREET
NEWTON, MASSACHUSETTS 02161

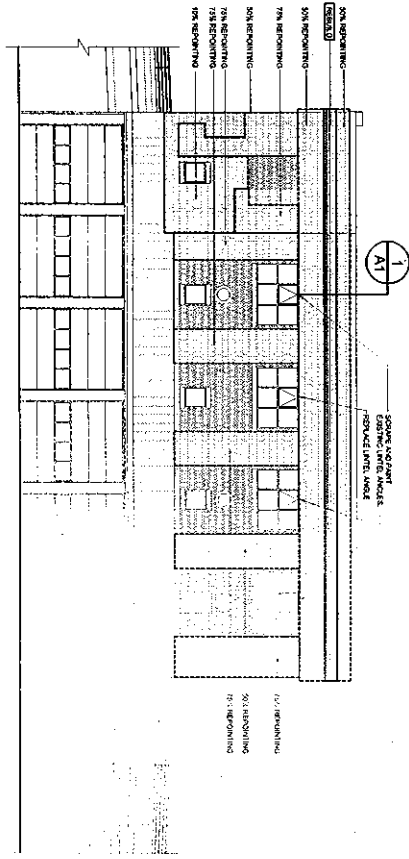
KBA ARCHITECTS
KNIGHT, BAGGE & ANDERSON, INC.
CHARLESTOWN, MASSACHUSETTS

JOB NO.
S12000-04
DATE
12/10/88
PLAN NO.

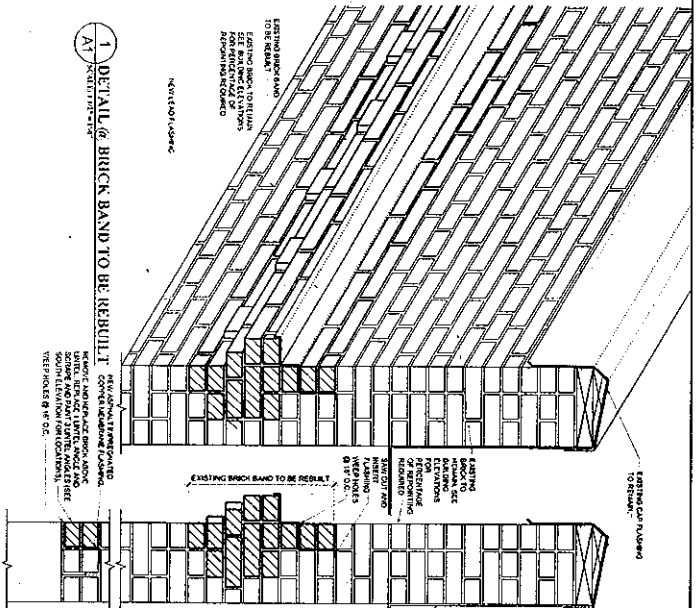
T1



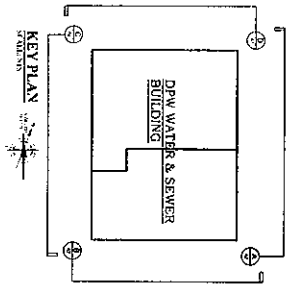
A WEST ELEVATION
SCALE: 1/8" = 1'-0"



B SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



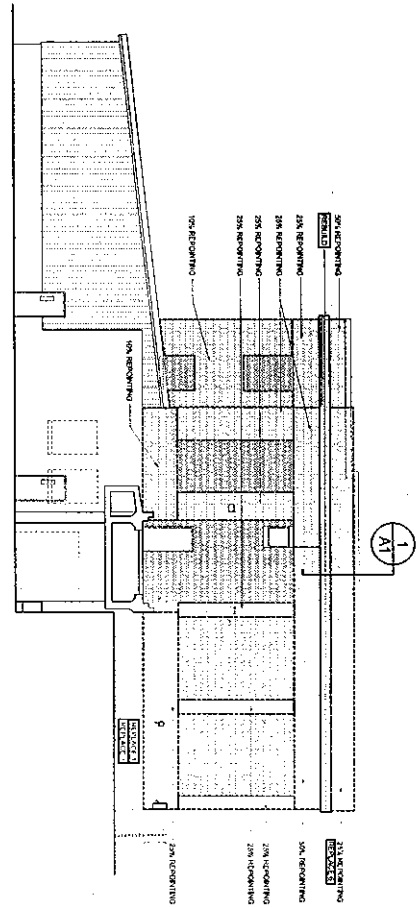
1 DETAIL OF BRICK BAND TO BE REBUILT
SCALE: 1/4" = 1'-0"



KEY PLAN
SCALE: 1/8" = 1'-0"

90% CONSTRUCTION DOCUMENTS

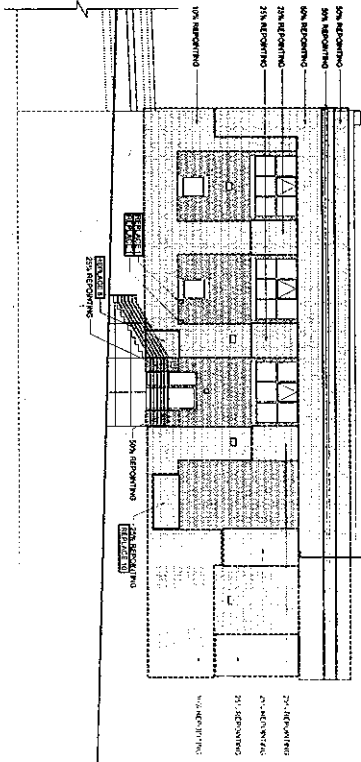
KBA ARCHITECTS KNIGHT, BACCHÉ & ANDERSON, INC. CHARLESTOWN, MASSACHUSETTS	EXTERIOR REPAIRS TO THE DPW WATER & SEWER BUILDING 66 ELIOT STREET NEWTON, MASSACHUSETTS 02461	ARCHITECTURAL EXTERIOR ELEVATIONS	DESIGNED O.F.B.	REVISIONS	
			DRAWN M.R.O.	NO.	DESCRIPTION
PLAN NO. A1	DATE 12/10/01	CHECKED D.J.B.	PROJECT NO. 01-01	REVISIONS	REVISIONS



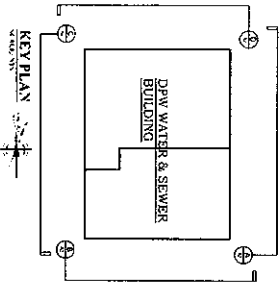
C EAST ELEVATION

EXISTING BUILDING
 OTHER WORK
 MATERIALS TO BE
 OBTAINED FROM
 OTHER SITES

1
 A1



D NORTH ELEVATION



90% CONSTRUCTION DOCUMENTS

A2

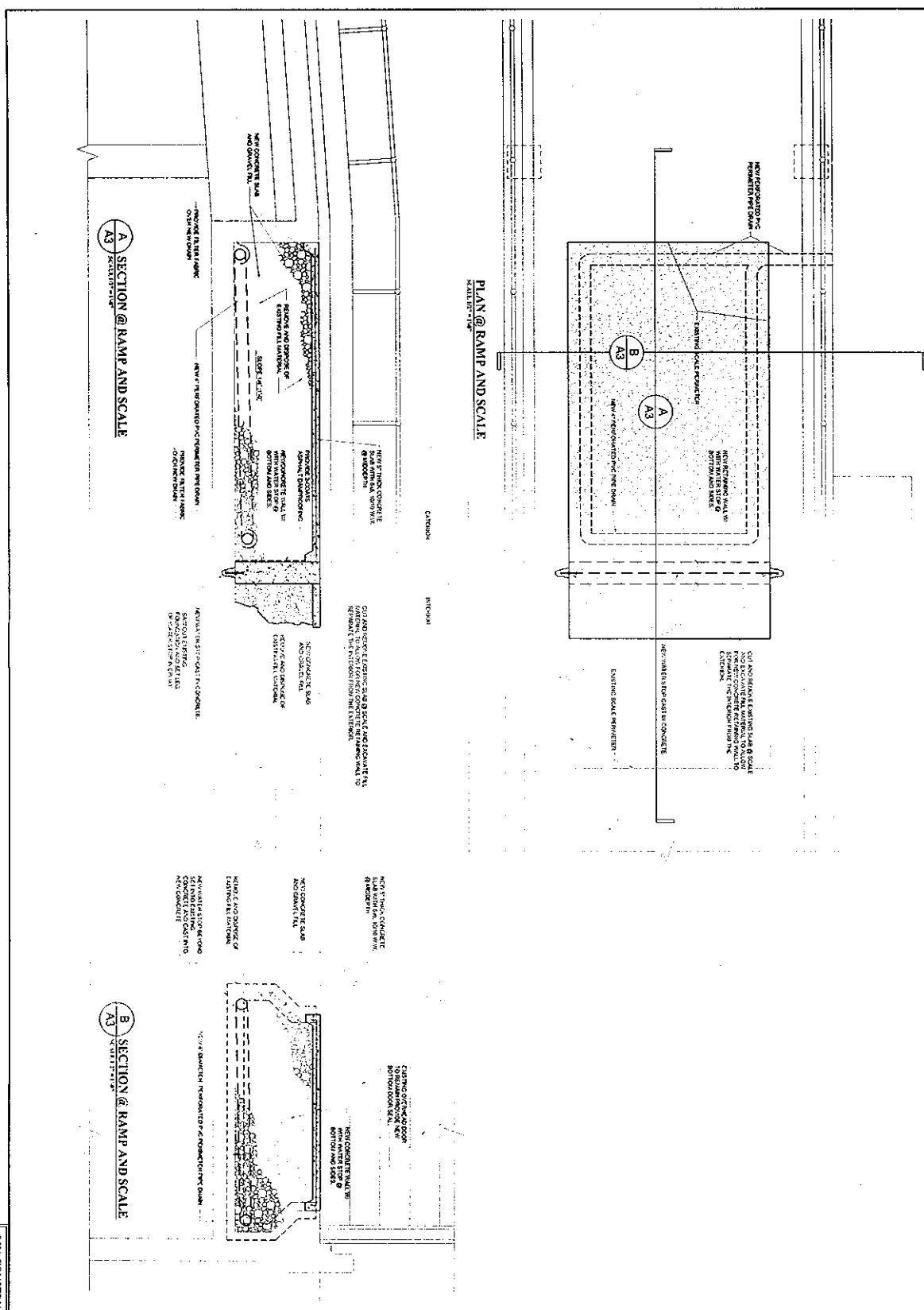
KBA Architects
 KRACHFEL, BAGGE & ANDERSON, INC.
 CHARLESTOWN, MASSACHUSETTS

EXTERIOR REPAIRS
 TO THE
 DPW WATER & SEWER BUILDING
 60 HILLIOT STREET
 NEWTON, MASSACHUSETTS 02461

**ARCHITECTURAL
 EXTERIOR
 ELEVATIONS**

DESIGNED
 DRAWN
 CHECKED
 DATE

REVISIONS		
NO.	DESCRIPTION	DATE



PLAN @ RAMP AND SCALE

A SECTION @ RAMP AND SCALE

B SECTION @ RAMP AND SCALE

90% CONSTRUCTION DOCUMENTS

A3

JOB NO. S10287-J
DATE 2/10/06
PLAN NO.

KBA ARCHITECTS
KELLY G. KEECH & ANDERSON, INC.
CHARLESTOWN, MASSACHUSETTS

EXTERIOR REPAIRS
TO THE
DPW WATER & SEWER BUILDING
60 ELL LOT STREET
NEWTON, MASSACHUSETTS 02459

**ARCHITECTURAL
PART PLAN &
SECTION**

DESIGNED
BY
DRAWN
BY
CHECKED
DATE

REVISIONS		
NO.	DESCRIPTION	DATE



PUBLIC BUILDINGS DEPARTMENT

Stephanie Kane Gilman, Commissioner

Telephone (617) 796-1600

FAX (617) 796-1601

TTY: (617) 796-1089

52 ELLIOT STREET

NEWTON HIGHLANDS, MA 02461-1605

RECEIVED
Newton City Clerk

2012 APR -9 PM 7:04

David A. Olson, CMC
Newton, MA 02459

Setti D. Warren
Mayor

APPROVED

4-9-12

April 9, 2012

Mayor Setti D. Warren
Newton City Hall
1000 Commonwealth Avenue
Newton Centre, MA 02459

RE: Request for Design and Construction Funds for installation of an Accessible Ramp and Renovations to City Hall
Veteran's Wing, (New CIP Project Request)

Dear Mayor Warren:

The Public Buildings Department requests the sum of \$ 300,000 from bonded indebtedness for the purpose of funding the design and construction of an Accessible Ramp and Renovations to the City Hall Veteran's Wing as outlined below:

Project Description: This project will correct building deficiencies such as masonry leaks, failed mechanical systems, improper accessibility, life safety and code improvements, and will make the space useable for the Health Department.

Project Justification: The Veteran's wing is in need of repairs to protect City Hall as an asset. Failure to make these repairs would result in further deterioration of building components. Additionally, this project will provide a suitable space for the Health Department at City Hall. This will further centralize the customer service based departments, and will allow for "one-stop shopping" for residents and businesses.

Project Cost Estimate:

Construction:	\$ 265,725
Design Services:	\$20,000
5% Project Contingency:	<u>\$14,275</u>
Total Project Cost:	\$300,000

Anticipated Project Schedule:

Design:	July 1, 2012 – September 1, 2012
Bidding and Construction	September 20, 2012 – November 30, 2012.

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

Sincerely,

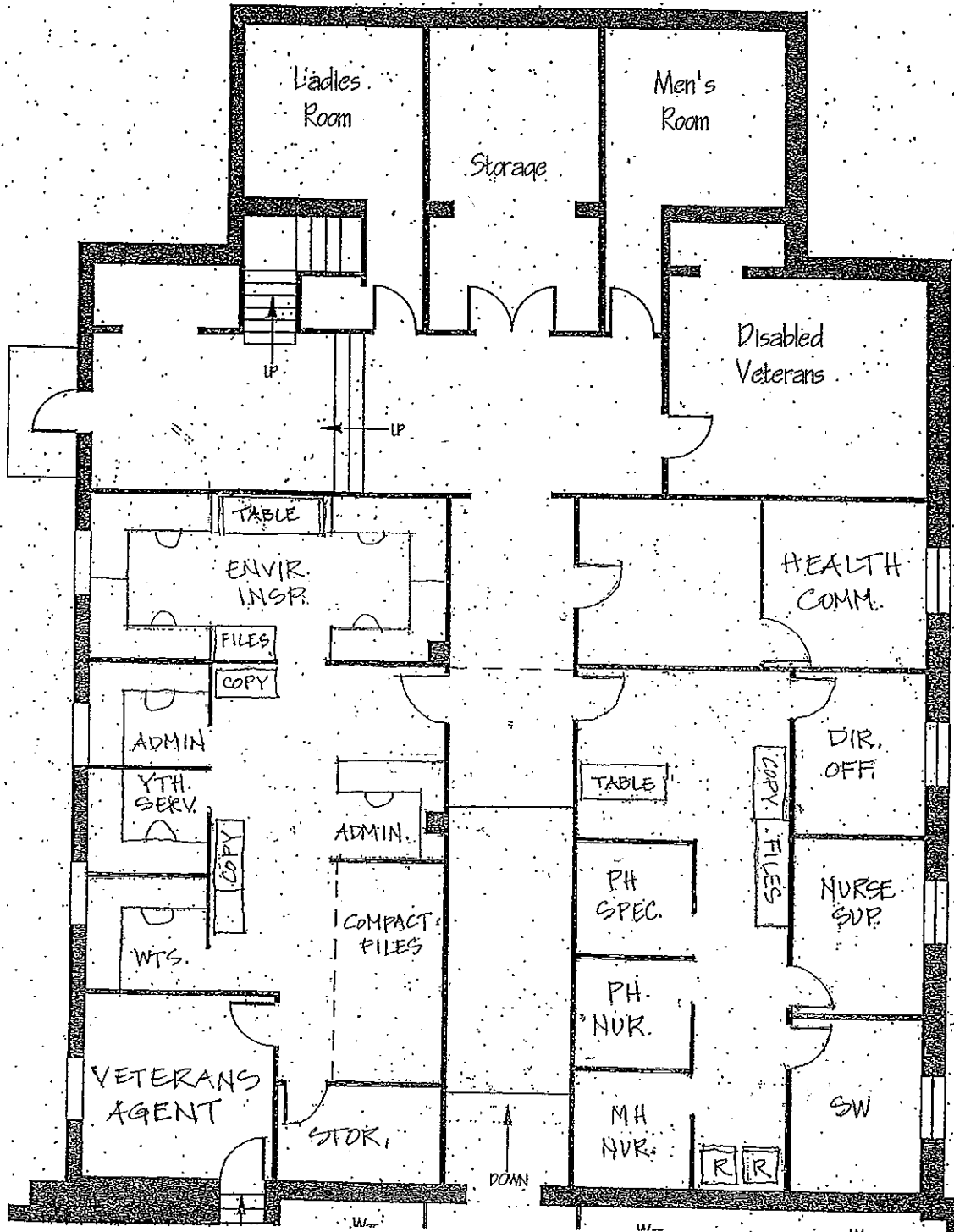
Stephanie Kane Gilman
Commissioner of Public Buildings

SKG:dla

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

Veteran's Wing Reno and Ramp Addition Budget

Ramp/Accessibility	40,000.00
Electrical	15,000.00
HVAC	30,000.00
Plumbing	10,000.00
Masonry	30,000.00
Plaster/Paint	20,000.00
Lighting	8,000.00
Flooring	20,000.00
Data/Comms	2,500.00
Life Safety	5,000.00
Demolition	30,000.00
Wall Construction	30,000.00
Accoutical Ceiling Tile	2,000.00
Compact File Storage	23,225.00
Subtotal	265,725.00
Design	20,000.00
Contingency	14,275.00
Total	300,000.00



CITY HALL-VETERAN'S WING
PROPOSED FIRST FLOOR PLAN