



Public Facilities Committee Budget Agenda

City of Newton In City Council

Thursday, May 3, 2018

7:00 PM
Room 204

PLEASE BRING YOUR BUDGET, CIP BOOKS AND SUPPLEMENTAL CIP

BUDGET & CIP DISCUSSIONS: Public Works Department

Referred To Finance and Appropriate Committees

#250-18

Submittal of the FY 201 Municipal/School Operating Budget

HER HONOR THE MAYOR submitting in accordance with Section 5-1 of the City of Newton Charter the FY19 Municipal/School Operating Budget totaling \$412,513,389 passage of which shall be concurrent with the FY19-FY23 Capital Improvement Program (#63-18).

EFFECTIVE DATE OF SUBMISSION 04/17/18; LAST DATE TO PASS THE BUDGET 06/01/18

Referred to Finance and Appropriate Committees

#63-18

Submittal of the FY 2019 to FY 2023 Capital Improvement Plan

HIS HONOR THE MAYOR submitting the Fiscal Years 2019 to 2023 Capital Improvement Plan pursuant to section 5-3 of the Newton City Charter. (Submitted 10/16/17)

Referred To Finance and Appropriate Committees

#251-18

Submittal of the FY 2019 – FY 2023 Supplemental Capital Improvement Plan

HER HONOR THE MAYOR submitting the FY 2019 – FY 2023 Supplemental Capital Improvement Plan.

Referred to Public Facilities and Finance Committees

#245-18

Appropriate \$500,000 for the Oak and Christina Intersection Project

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

Referred to Public Facilities and Finance Committees

The location of this meeting is accessible and reasonable accommodations will be provided to persons with disabilities who require assistance. If you need a reasonable accommodation, please contact the city of Newton's ADA Coordinator, Jini Fairley, at least two business days in advance of the meeting: jfairley@newtonma.gov or (617) 796-1253. The city's TTY/TDD direct line is: 617-796-1089. For the Telecommunications Relay Service (TRS), please dial 711.

#246-18 **Appropriate \$175,000 for pedestrian and sidewalk improvements in Newton Corner**
HER HONOR THE MAYOR requesting authorization to appropriate and expend one hundred seventy-five thousand dollars (\$175,000) from Free Cash to a project account dedicated to additional sidewalk and pedestrian improvements in Newton Corner including landscaping and a new bus shelter.

Referred to Public Facilities and Finance Committees

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

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

Respectfully submitted,

Deborah Crossley, Chair



Ruthanne Fuller
Mayor

City of Newton, Massachusetts
Office of the Mayor

#245-18

Telephone
(617) 796-1100

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(617) 796-1113

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(617) 796-1089

Email
rfuller@newtonma.gov

April 9, 2018

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

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation and expenditure of \$500,000 from June 30, 2017 Certified Free Cash for the Oak and Christina Intersection Project. This project is primarily funded through Mass Works, however, bids came in higher than the amount that the state has set aside. This additional funding will ensure that funds for project management and contingencies will be available for this very important project.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller
Mayor

RECEIVED
Newton City Clerk
2018 APR -9 PM 1:52
DAVID A. OLSON, CHC
Newton, MA 02459

City of Newton



DEPARTMENT OF PUBLIC WORKS

OFFICE OF THE COMMISSIONER

1000 Commonwealth Avenue
Newton Centre, MA 02459-1449

Ruthanne Fuller
Mayor

April 26, 2018

To: Ruthanne Fuller, Mayor
Maureen Lemieux, Chief Financial Officer
From: James McGonagle, Commissioner
Louis M. Taverna, P.E., City Engineer

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

I request a total of \$550,000 in additional funds for the construction of the Needham St – Oak St – Christina St Intersection Improvements Project.

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

The Mass Works Grant for this project is \$1,500,000, plus \$175,000 in contingency, for a total of \$1,675,000. To date, we have spent the following:

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

Total paid and encumbered = \$2,220,800
Construction funding shortfall = \$2,220,800 - \$1,675,000 = \$545,800

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

Sincerely,

James McGonagle
Commissioner Public Works

**PURCHASING DEPARTMENT
COMPARISON OF BIDS**

INVITATION #18-77

Needham Street / Oak Street / Christina Street Intersection Improvements Project

**Bid Opening: April 5, 2018 at 10:00 a.m.
Public Works/Engineering - Lou Taverna**

Bidders

Needham Street / Oak Street / Christina Street Intersection Improvements Project

AJ Virgilio Construction, Inc	A.R. Belli, Inc	R.M. Pacella, Inc
\$1,669,982.50	\$1,853,180.00	\$1,921,229.16

Needham Street / Oak Street / Christina Street Intersection Improvements Project

IW Harding
\$1,995,908.29

Chief Procurement Officer

Date

Department Head

Date

Mayor or her designee

Date

NOTES REGARDING SUBMITTED BIDS

Total corrected by Excel

ITEM DESCRIPTION & BID PRICE	QTY	UNIT	AJ Virgilio Construction, Inc		A.R. Belli, Inc		R.M. Pacella, Inc		
			Unit Price	Annual	Unit Price	Annual	Unit Price	Annual	
SCHEDULE OF OPERATIONS – FIXED PRICE (8,000 (MASSDOT #100.)				\$8,000.00		\$8,000.00		\$8,000.00	
CLEARING AND GRUBBING (MASSDOT #101.)	1	LS	\$22,000.00	\$6,600.00	\$28,000.00	\$8,400.00	\$40,000.00	\$12,000.00	
INDIVIDUAL TREE PROTECTION (MASSDOT #102.51)	0.3	EA	\$247.50	\$2,722.50	\$278.00	\$3,058.00	\$350.00	\$3,850.00	
TEMPORARY TREE PROTECTION FENCE (MASSDOT #102.52)	11	EA	\$82.25	\$1,938.75	\$12.00	\$2,820.00	\$8.50	\$1,997.50	
TREE REMOVED – DIAMETER UNDER 24 INCHES (MASSDOT #103.)	235	FT	\$825.00	\$4,125.00	\$1,000.00	\$5,000.00	\$1,500.00	\$7,250.00	
TREE REMOVED – DIAMETER 24 INCHES AND OVER (MASSDOT #104.)	5	EA	\$1,650.00	\$1,650.00	\$1,700.00	\$1,700.00	\$3,250.00	\$3,250.00	
UNCLASSIFIED EXCAVATION (MASSDOT #120.1)	3470	CY	\$19.80	\$68,706.00	\$45.00	\$156,150.00	\$40.00	\$138,800.00	
CLASS A TRENCH EXCAVATION (MASSDOT #141.)	330	CY	\$26.40	\$8,712.00	\$47.00	\$15,510.00	\$55.00	\$18,150.00	
TEST PIT FOR EXPLORATION (MASSDOT #141.1)	70	CY	\$55.00	\$4,125.00	\$149.00	\$11,175.00	\$65.00	\$4,875.00	
CLASS B TRENCH EXCAVATION (MASSDOT #142.)	20	CY	\$55.00	\$1,100.00	\$35.00	\$700.00	\$25.00	\$500.00	
CLASS B ROCK EXCAVATION (MASSDOT #144.)	25	CY	\$55.00	\$1,375.00	\$29.00	\$5,725.00	\$245.00	\$6,125.00	
DRAINAGE STRUCTURE ABANDONED (MASSDOT #145.)	1	EA	\$550.00	\$550.00	\$400.00	\$400.00	\$400.00	\$400.00	
DRAINAGE STRUCTURE REMOVED (MASSDOT #146.)	7	EA	\$440.00	\$3,080.00	\$78.00	\$5,446.00	\$825.00	\$5,775.00	
ORDINARY BORROW (MASSDOT #150.)	50	CY	\$49.50	\$2,475.00	\$7.00	\$350.00	\$15.00	\$750.00	
GRAVEL BORROW (MASSDOT #151.)	1555	CY	\$55.00	\$76,972.50	\$7.00	\$10,885.00	\$15.00	\$23,325.00	
GRAVEL BORROW FOR BACKFILLING STRUCTURES AND PIPES (MASSDOT #151.2)	155	CY	\$55.00	\$8,525.00	\$39.00	\$6,045.00	\$25.00	\$3,875.00	
CRUSHED STONE (MASSDOT #156.)	75	TON	\$55.00	\$4,125.00	\$28.00	\$2,100.00	\$25.00	\$1,875.00	
FINE GRADING AND COMPACTING (MASSDOT #170.)	5350	SY	\$2.48	\$13,268.00	\$10.00	\$53,500.00	\$18.50	\$98,975.00	
MONITORING WELL ADJUSTED (MASSDOT #192.6)	1	EA	\$1,650.00	\$1,650.00	\$700.00	\$700.00	\$550.00	\$550.00	
CATCH BASIN (MASSDOT #201.)	6	EA	\$3,850.00	\$23,100.00	\$4,778.00	\$28,668.00	\$4,500.00	\$27,000.00	
SPECIAL CATCH BASIN – SHALLOW COVER (MASSDOT #201.31)	5	EA	\$4,510.00	\$22,550.00	\$4,885.00	\$24,425.00	\$5,000.00	\$25,000.00	
MANHOLE (MASSDOT #202.)	2.2	EA	\$4,400.00	\$9,680.00	\$5,400.00	\$11,880.00	\$6,500.00	\$14,300.00	
SPECIAL MANHOLE – DEEP SUMP (MASSDOT #203.1)	1	EA	\$5,500.00	\$5,500.00	\$7,800.00	\$7,800.00	\$6,500.00	\$6,500.00	
GUTTER INLET (MASSDOT #204.)	1	EA	\$3,025.00	\$3,025.00	\$2,700.00	\$2,700.00	\$3,000.00	\$3,000.00	
DRAINAGE STRUCTURE ADJUSTED (MASSDOT #220.)	22	EA	\$357.50	\$7,865.00	\$669.00	\$8,118.00	\$350.00	\$7,700.00	
DRAINAGE STRUCTURE CHANGE IN TYPE (MASSDOT #220.3)	1	EA	\$1,925.00	\$1,925.00	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00	
SANITARY STRUCTURE ADJUSTED (MASSDOT #220.7)	3	EA	\$357.50	\$1,072.50	\$378.00	\$1,134.00	\$350.00	\$1,050.00	
FRAME AND COVER (MASSDOT #221.)	7	EA	\$770.00	\$9,240.00	\$669.00	\$8,028.00	\$725.00	\$8,700.00	
FRAME AND GRATE – MASSDOT CASCADE TYPE (MASSDOT #222.1)	12	EA	\$825.00	\$5,775.00	\$678.00	\$4,746.00	\$750.00	\$5,250.00	
FRAME AND GRATE (OR COVER) MUNICIPAL STANDARD (MASSDOT #222.3)	6	EA	\$770.00	\$4,620.00	\$669.00	\$4,014.00	\$725.00	\$4,350.00	
FRAME AND GRATE (OR COVER) REMOVED AND STACKED (MASSDOT #223.1)	20	EA	\$88.00	\$1,760.00	\$35.00	\$700.00	\$25.00	\$500.00	
12 INCH HOOD (MASSDOT #224.12)	13	EA	\$385.00	\$5,005.00	\$288.00	\$3,744.00	\$300.00	\$3,900.00	
REMOVAL OF DRAINAGE STRUCTURE SEDIMENT (MASSDOT #227.3)	10	CY	\$220.00	\$2,200.00	\$277.00	\$2,770.00	\$185.00	\$1,850.00	
REMOVAL OF DRAINAGE PIPE SEDIMENT (MASSDOT #227.31)	120	FT	\$22.00	\$2,640.00	\$20.00	\$2,400.00	\$15.00	\$1,800.00	
MASSONRY PLUG (MASSDOT #227.4)	5	SF	\$197.50	\$687.50	\$75.00	\$375.00	\$50.00	\$250.00	
12 INCH DUCTILE IRON PIPE (MASSDOT #238.12)	220	FT	\$99.00	\$21,780.00	\$197.00	\$43,340.00	\$225.00	\$49,500.00	
12 INCH REINFORCED CONCRETE PIPE (MASSDOT #241.12)	15	FT	\$137.50	\$2,062.50	\$185.00	\$2,775.00	\$155.00	\$2,325.00	
15 INCH REINFORCED CONCRETE PIPE (MASSDOT #241.15)	35	FT	\$137.50	\$4,812.50	\$179.00	\$6,265.00	\$165.00	\$5,775.00	
STONE FOR PIPE ENDS (MASSDOT #258.)	10	SY	\$110.00	\$1,100.00	\$77.00	\$770.00	\$125.00	\$1,250.00	
6 INCH GATE BOX (MASSDOT #357.06)	2	EA	\$825.00	\$1,650.00	\$250.00	\$500.00	\$350.00	\$700.00	
16 INCH GATE BOX (MASSDOT #357.16)	2	EA	\$1,650.00	\$3,300.00	\$275.00	\$550.00	\$350.00	\$700.00	
GATE BOX ADJUSTED (MASSDOT #358.)	7	EA	\$357.50	\$2,502.50	\$250.00	\$1,750.00	\$300.00	\$2,100.00	
SERVICE BOX (MASSDOT #381.)	3	EA	\$825.00	\$2,475.00	\$159.00	\$477.00	\$200.00	\$600.00	
SERVICE BOX ADJUSTED (MASSDOT #381.3)	3	EA	\$357.50	\$1,072.50	\$159.00	\$477.00	\$125.00	\$375.00	
DENSE GRADED CRUSHED STONE FOR SUB-BASE (MASSDOT #402.)	475	CY	\$62.70	\$29,782.50	\$68.00	\$32,300.00	\$65.00	\$30,875.00	
PAVEMENT MICKOMILLING(MASSDOT #415.)	1225	SY	\$8.80	\$10,780.00	\$15.40	\$18,865.00	\$14.50	\$17,762.50	
HIGH EARLY STRENGTH CEMENT CONCRETE BASE COURSE (MASSDOT #431.)	60	SY	\$82.50	\$4,950.00	\$95.00	\$5,700.00	\$75.00	\$4,500.00	

ITEM DESCRIPTION & BID PRICE			AJ Virgilio Construction, Inc		A.R. Belli, Inc		R.M. Pacella, Inc	
			Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
CALCIUM CHLORIDE FOR ROADWAY DUST CONTROL (MASSDOT #440.)	23900	LB	\$0.02	\$478.00	\$0.45	\$10,755.00	\$0.01	\$239.00
WATER FOR ROADWAY DUST CONTROL (MASSDOT #443.)	16	MGL	\$30.80	\$492.80	\$109.00	\$1,744.00	\$0.01	\$0.16
CONTRACTOR QUALITY CONTROL (MASSDOT #450.90)	1720	TON	\$3.58	\$6,157.60	\$4.00	\$6,880.00	\$3.25	\$5,990.00
HMA FOR PATCHING (MASSDOT #451.)	20	TON	\$220.00	\$4,400.00	\$225.00	\$4,500.00	\$225.00	\$4,500.00
ASPHALT EMULSION FOR TACK COAT	470	GAL	\$9.90	\$4,653.00	\$10.00	\$4,700.00	\$11.00	\$5,170.00
HMA JOINT SEALANT (MASSDOT #453.)	4350	FT	\$1.10	\$4,785.00	\$1.20	\$5,220.00	\$1.00	\$4,350.00
SUPERPAVE SURFACE COURSE - 9.5 (SSC-9.5) (MASSDOT #455.22)	425	TON	\$110.00	\$46,750.00	\$149.00	\$63,325.00	\$145.00	\$61,625.00
SUPERPAVE INTERMEDIATE COURSE - 12.5 (SIC-12.5) (MASSDOT #455.31)	425	TON	\$110.00	\$46,750.00	\$149.00	\$63,325.00	\$145.00	\$61,625.00
SUPERPAVE BASE COURSE - 37.5 (SBC-37.5) (MASSDOT #455.42)	850	TON	\$110.00	\$93,500.00	\$119.00	\$101,150.00	\$165.00	\$140,250.00
WARM MIX ASPHALT PAVEMENT (MASSDOT #456.)	1990	TON	\$5.50	\$10,945.00	\$4.50	\$8,955.00	\$3.00	\$5,970.00
HOT MIX ASPHALT BERM, TYPE A - MODIFIED (MASSDOT #470.2)	160	FT	\$16.50	\$2,640.00	\$17.00	\$2,720.00	\$8.25	\$1,320.00
HOT MIX ASPHALT FOR MISCELLANEOUS WORK (MASSDOT #472.)	185	TON	\$192.50	\$35,612.50	\$198.00	\$36,630.00	\$165.00	\$30,525.00
SAWCUTTING ASPHALT PAVEMENT (MASSDOT #482.3)	440	FT	\$2.20	\$968.00	\$2.00	\$880.00	\$3.50	\$1,540.00
SAWCUTTING PORTLAND CEMENT CONCRETE (MASSDOT #482.4)	10	FT	\$44.00	\$440.00	\$10.00	\$100.00	\$10.00	\$100.00
GRANITE CURB TYPE VB - STRAIGHT (MASSDOT #506.)	280	FT	\$41.80	\$11,704.00	\$39.90	\$11,172.00	\$26.00	\$7,280.00
GRANITE CURB TYPE VB - CURVED (MASSDOT #506.1)	230	FT	\$46.20	\$10,626.00	\$39.90	\$9,177.00	\$26.00	\$5,980.00
GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - STRAIGHT (MASSDOT #509.)	115	FT	\$46.20	\$5,313.00	\$43.00	\$4,945.00	\$40.00	\$4,600.00
GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - CURVED (MASSDOT #509.1)	110	FT	\$48.40	\$5,324.00	\$56.60	\$6,226.00	\$50.00	\$5,500.00
GRANITE CURB INLET - STRAIGHT (MASSDOT #514.)	8	EA	\$825.00	\$6,600.00	\$393.00	\$2,712.00	\$350.00	\$2,800.00
GRANITE CURB INLET - CURVED (MASSDOT #515.)	2	EA	\$1,100.00	\$2,200.00	\$72.00	\$744.00	\$40.00	\$800.00
CURB REMOVED AND RESET (MASSDOT #580.)	885	FT	\$23.10	\$20,443.50	\$28.80	\$25,488.00	\$20.00	\$17,700.00
CURB REMOVED AND STACKED (MASSDOT #590.)	140	FT	\$13.20	\$1,848.00	\$5.00	\$700.00	\$15.00	\$2,100.00
CURB REMOVED AND DISCARDED (MASSDOT #594.)	435	FT	\$7.70	\$3,349.50	\$4.40	\$1,914.00	\$8.50	\$3,697.50
STEEL W BEAM HIGHWAY GUARD (SINGLE FACED) (MASSDOT #620.1)	440	FT	\$38.50	\$16,940.00	\$28.00	\$12,320.00	\$26.00	\$11,440.00
STEEL W BEAM HIGHWAY GUARD - CURVED (SINGLE FACED) (MASSDOT #620.3)	135	FT	\$49.50	\$6,682.50	\$52.00	\$7,020.00	\$29.50	\$3,982.50
STEEL W BEAM TERMINAL SECTION (SINGLE FACED) (MASSDOT #627.1)	10	EA	\$137.50	\$1,375.00	\$70.00	\$700.00	\$65.00	\$650.00
48 INCH CHAIN LINK FENCE (PTR) VINYL COATED (LINE POST OPT.) (MASSDOT #645.148)	45	FT	\$82.50	\$3,712.50	\$66.00	\$2,970.00	\$56.00	\$2,520.00
PEDESTRIAN GUIDANCE SYSTEM AT WORK ZONES (MASSDOT #657.1)	800	FT	\$16.50	\$13,200.00	\$35.00	\$28,000.00	\$35.00	\$28,000.00
METAL PIPE RAIL (MASSDOT #660.)	50	FT	\$275.00	\$13,750.00	\$377.00	\$18,850.00	\$185.00	\$9,250.00
CHAIN LINK FENCE REMOVED AND STACKED (MASSDOT #665.)	350	FT	\$16.50	\$5,775.00	\$4.00	\$1,400.00	\$5.00	\$1,750.00
FENCE REMOVED AND STACKED (MASSDOT #669.)	100	FT	\$27.50	\$2,750.00	\$14.00	\$1,400.00	\$15.00	\$1,500.00
FENCE REMOVED AND RESET (MASSDOT #670.)	375	FT	\$33.00	\$12,375.00	\$59.00	\$22,125.00	\$50.00	\$18,750.00
STONE MASONRY WALL IN CEMENT MORTAR (MASSDOT #685.)	135	CY	\$770.00	\$103,950.00	\$737.00	\$99,495.00	\$585.00	\$78,975.00
MODULAR BLOCK RETAINING WALL (MASSDOT #693.)	165	SF	\$49.50	\$8,167.50	\$79.00	\$13,035.00	\$85.00	\$14,025.00
SILT SACK (MASSDOT #697.1)	14	EA	\$110.00	\$1,540.00	\$288.00	\$4,032.00	\$250.00	\$3,500.00
GEOTEXTILE FABRIC FOR SEPARATION (MASSDOT #698.3)	50	SY	\$11.00	\$550.00	\$10.00	\$500.00	\$15.00	\$750.00
CEMENT CONCRETE SIDEWALK (MASSDOT #701.)	850	SY	\$52.80	\$44,880.00	\$85.00	\$72,250.00	\$85.00	\$72,250.00
CEMENT CONCRETE SIDEWALK AT DRIVEWAYS (MASSDOT #701.1)	75	SY	\$77.00	\$5,775.00	\$112.00	\$8,400.00	\$95.00	\$7,125.00
CEMENT CONCRETE WHEELCHAIR RAMP (MASSDOT #701.2)	145	SY	\$88.00	\$12,760.00	\$95.00	\$13,775.00	\$125.00	\$18,125.00
HOT MIX ASPHALT DRIVEWAY (MASSDOT #703.)	85	TON	\$192.50	\$16,362.50	\$179.00	\$15,215.00	\$185.00	\$15,725.00
BOUND - PLAIN GRANITE (MASSDOT #710.4)	15	EA	\$495.00	\$7,425.00	\$478.00	\$7,170.00	\$450.00	\$6,750.00
BOUND REMOVED AND RESET (MASSDOT #711.)	4	EA	\$495.00	\$1,980.00	\$444.00	\$1,776.00	\$450.00	\$1,800.00

ITEM DESCRIPTION & BID PRICE	Bidders	AJ Virgilio Construction, Inc		A.R. Belli, Inc		R.M. Pacella, Inc	
		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
ENGINEERS FIELD OFFICE AND EQUIPMENT (TYPE A) (MASSDOT #740.)	14	\$3,575.00	\$50,050.00	\$2,778.00	\$38,992.00	\$3,500.00	\$49,000.00
MOBILIZATION (MASSDOT #748.)	1	\$60,049.15	\$60,049.15	\$49,900.00	\$49,900.00	\$65,000.00	\$65,000.00
LOAM BORROW (MASSDOT #751.)	340	\$55.00	\$18,700.00	\$49.00	\$16,660.00	\$45.00	\$15,300.00
NPDES STORMWATER POLLUTION PREVENTION PLAN (MASSDOT #756.)	1	\$3,850.00	\$3,850.00	\$17,700.00	\$17,700.00	\$3,500.00	\$3,500.00
SEEDING (MASSDOT #765.)	2040	\$1.21	\$2,468.40	\$1.85	\$3,774.40	\$2.00	\$4,080.00
SEEDING - INELTRATION SVALEMMASSDOT #764.456)	255	\$2.75	\$701.25	\$3.00	\$765.00	\$2.00	\$510.00
SEEDING WILDFLOWER (MASSDOT #765.8)	133	\$5.50	\$742.50	\$5.00	\$675.00	\$2.00	\$270.00
COMPOST FILTER TUBES (MASSDOT #767.12)	670	\$8.80	\$5,896.00	\$10.00	\$6,700.00	\$12.00	\$8,040.00
STRAW MULCH (MASSDOT #767.12)	390	\$2.75	\$1,072.50	\$3.438.00	\$660.00	\$15.00	\$1,125.00
PAVEMENT MILLING MULCH UNDER GUARD RAIL (MASSDOT #769.)	575	\$15.40	\$8,855.00	\$10.00	\$5,750.00	\$7.00	\$4,025.00
SPRUCE - WHITE 7-8 FEET (MASSDOT #774.642)	1	\$616.00	\$616.00	\$577.00	\$577.00	\$500.00	\$500.00
SPRUCE - RED 7-8 FEET (MASSDOT #774.652)	2	\$693.00	\$1,386.00	\$888.00	\$1,176.00	\$500.00	\$1,000.00
ASH GREEN 2.5-3 INCH CALIPER (MASSDOT #775.005)	1	\$1,078.00	\$1,078.00	\$929.00	\$929.00	\$800.00	\$800.00
SHAD TREE - ALLEGHENY CLUMP 8-10 FEET (MASSDOT #783.041)	3	\$800.80	\$2,402.40	\$885.00	\$2,655.00	\$800.00	\$2,400.00
DOGWOOD - REDOSIER 2-3 FEET (MASSDOT #790.633)	18	\$98.56	\$1,774.08	\$58.00	\$1,044.00	\$55.00	\$990.00
VIBURNUM - NANNYBERRY - MALE 2-3 FEET (MASSDOT #795.070)	3	\$80.08	\$240.24	\$85.00	\$255.00	\$65.00	\$195.00
WINTERBERRY - MALE 2-3 FEET (MASSDOT #795.154)	2	\$67.76	\$135.52	\$72.00	\$144.00	\$55.00	\$110.00
WINTERBERRY - FEMALE 2-3 FEET (MASSDOT #795.158)	6	\$67.76	\$406.56	\$69.00	\$414.00	\$55.00	\$330.00
3-INCH ELECTRICAL CONDUIT TYPE NM - PLASTIC - (UL) (MASSDOT #804.3)	1050	\$33.00	\$34,650.00	\$38.00	\$39,900.00	\$55.00	\$57,750.00
MAINTENANCE OF GREATER BOSTON ERUY (MASSDOT #810.002)	1	\$5,500.00	\$5,500.00	\$17,700.00	\$17,700.00	\$5,000.00	\$5,000.00
PULL BOX 12 X 12 INCHES - SD2.031 (MASSDOT #811.31)	22	\$880.00	\$19,360.00	\$788.00	\$17,116.00	\$850.00	\$18,700.00
ADAPTIVE SIGNAL CONTROL TECHNOLOGY (MASSDOT #815.925)	1	\$44,000.00	\$44,000.00	\$27,000.00	\$27,000.00	\$28,500.00	\$28,500.00
TRAFFIC SIGNAL RECONSTRUCTION LOCATION NO. 1 (MASSDOT #816.01)	1	\$198,000.00	\$198,000.00	\$198,000.00	\$198,000.00	\$226,000.00	\$226,000.00
ROADSIDE GUIDE SIGN AND SUPPORT (D6/D8) REMOVED AND DISCARDED (MASSDOT #829.07)	1	\$275.00	\$275.00	\$995.00	\$995.00	\$300.00	\$300.00
ROADSIDE GUIDE SIGN (D6/D8) - ALUMINUM PANEL (TYPE A) (MASSDOT #831.)	30	\$27.50	\$825.00	\$24.00	\$720.00	\$24.00	\$720.00
WARNING-REGULATORY AND ROUTE MARKER - ALUM. PANEL (TYPE A) (MASSDOT #832.)	155	\$16.50	\$2,557.50	\$11.00	\$1,705.00	\$10.00	\$1,500.00
DELINEATOR REFLECTORIZED DELINEATOR - GUARDRAIL (MASSDOT #833.5)	28	\$5.50	\$154.00	\$10.00	\$280.00	\$5.00	\$140.00
DELINEATOR FOR GUARD RAIL, TERMINI (MASSDOT #833.7)	10	\$55.00	\$550.00	\$28.80	\$288.00	\$30.00	\$300.00
SUPPORTS FOR GUIDE SIGN (1-2A - 5 INCH TUBULAR POST) STEEL (MASSDOT #841.6)	16	\$13,775.00	\$13,775.00	\$2,700.00	\$2,700.00	\$1,450.00	\$1,450.00
SIGN SUP. (N/GUIDE) + RTE MKR W/1 BRKVAY POST ASSEMBLY - STEEL (MASSDOT #847.1)	1	\$121.00	\$121.00	\$109.00	\$109.00	\$100.00	\$100.00
SAFETY SIGNING FOR TRAFFIC MANAGEMENT (MASSDOT #852.)	600	\$22.00	\$13,200.00	\$21.20	\$12,720.00	\$25.00	\$15,000.00
PORTABLE BREAKAWAY BARRICADE TYPE III (MASSDOT #853.1)	5	\$220.00	\$1,100.00	\$89.00	\$445.00	\$1.00	\$5.00
TEMPORARY ILLUMINATION FOR WORK ZONE (MASSDOT #853.8)	50	\$165.00	\$8,250.00	\$115.00	\$5,750.00	\$100.00	\$5,000.00
TEMPORARY PAVING MARKINGS - ARROW AND LEGENDS - (PAINTED) (MASSDOT #854.01)	650	\$2.20	\$1,430.00	\$4.00	\$2,600.00	\$7.00	\$4,550.00
TEMPORARY PAVING MARKINGS - 6 INCH (PAINTED) (MASSDOT #854.016)	5000	\$0.44	\$2,200.00	\$0.54	\$2,700.00	\$0.25	\$1,250.00
TEMPORARY PAVING MARKINGS - 6 INCH (PAINTED) (MASSDOT #854.016)	5000	\$0.44	\$2,200.00	\$0.54	\$2,700.00	\$0.25	\$1,250.00
PAVEMENT MARKING REMOVAL (MASSDOT #854.1)	5000	\$1.65	\$8,250.00	\$1.15	\$5,750.00	\$0.01	\$50.00
ARROW BOARD (MASSDOT #856.)	3500	\$3.03	\$10,605.00	\$2.00	\$7,000.00	\$1.50	\$5,250.00
REFLECTORIZED DRUM (MASSDOT #859.)	400	\$8.80	\$3,520.00	\$10.00	\$4,000.00	\$10.00	\$4,000.00
PAVEMENT ARROW AND LEGENDS REFL. WHITE (THERMOPLASTIC) (MASSDOT #864.04)	300	\$24.20	\$7,260.00	\$23.00	\$6,900.00	\$18.00	\$5,400.00
6 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC) (MASSDOT #866.106)	6000	\$0.28	\$1,680.00	\$0.75	\$4,500.00	\$1.35	\$8,100.00
12 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC) (MASSDOT #866.112)	325	\$8.25	\$2,681.25	\$14.00	\$4,550.00	\$30.00	\$9,750.00
6 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC) (MASSDOT #867.106)	2500	\$1.10	\$2,750.00	\$0.85	\$2,125.00	\$1.00	\$2,500.00
STREET NAME SIGN (MASSDOT #874.)	600	\$2.75	\$1,650.00	\$2.78	\$1,668.00	\$3.00	\$1,800.00
TRAFFIC SIGN REMOVED AND STACKEDMASSDOT #874.4)	2050	\$1.10	\$2,255.00	\$0.92	\$1,886.00	\$1.00	\$2,050.00
TRAFFIC SIGN REMOVED AND DISCARDED (MASSDOT #874.41)	4	\$165.00	\$660.00	\$175.00	\$700.00	\$500.00	\$2,000.00
4000 PSI, 1.5 IN, 565 CEMENT CONCRETE(MASSDOT #901.)	15	\$55.00	\$825.00	\$15.00	\$225.00	\$30.00	\$450.00
STEEL REINFORCEMENT FOR STRUCTURES - EPOXY COATED (MASSDOT #910.1)	14	\$55.00	\$770.00	\$10.00	\$140.00	\$30.00	\$420.00
MODIFIED ROCK FILL (MASSDOT #983.5)	4.5	\$1,100.00	\$4,950.00	\$1,000.00	\$4,500.00	\$2,500.00	\$11,250.00
POLICE (Reimbursement)	220	\$5.50	\$1,210.00	\$11.00	\$2,420.00	\$5.00	\$1,100.00
ALLOWANCE	65	\$110.00	\$7,150.00	\$99.00	\$3,835.00	\$85.00	\$5,525.00
			\$96,000.00		\$96,000.00		\$96,000.00
TOTAL BID		\$1,669,982.50		\$1,853,180.00		\$1,921,229.16	



Ruthanne Fuller
Mayor

City of Newton, Massachusetts
Office of the Mayor

#246-18

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(617) 796-1100

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April 9, 2018

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

RECEIVED
Newton City Clerk
2018 APR -9 PM 1:53
David A. Olson, CMC
Newton, MA 02459

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation and expenditure of \$175,000 from June 30, 2017 Certified Free Cash to a project account dedicated to the improvements at Newton Corner.

As this project progressed it became apparent that additional sidewalk and pedestrian improvements were required that had originally been planned. This additional funding will allow for landscaping work as well as a new bus shelter in this heavily trafficked area.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller
Mayor

City of Newton



DEPARTMENT OF PUBLIC WORKS

OFFICE OF THE COMMISSIONER

1000 Commonwealth Avenue
Newton Centre, MA 02459-1449

Ruthanne Fuller
Mayor

April 26, 2018

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

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

Subject: Request for Docket Item for Additional Construction Funds
Newton Corner Accessible Curb Ramp and Sidewalk Improvements Project

I request a total of \$175,000 for additional construction of the Newton Corner Accessible Curb Ramp and Sidewalk Improvements Project.

Brief Description of the Additional Project work:

Additional sidewalks and curb cuts will be installed along the west side of Centre St, from the current project limits (Washington St) northerly to Pearl St. This is at the request of the property owners. Sidewalks will consist of cement concrete and stamped concrete, and will replace the existing deteriorated brick sidewalks in this area. Two additional curb cut ramps will be installed, one in front of the Chiropractors entrance, and one at the corner of Centre St and Pearl St. These ramps will replace the existing non-compliant ramps. Estimated cost for sidewalks and ramps is \$50,000 to \$75,000. A change order proposal is being obtained from the contractor.

A new bus shelter will be installed at the south side of Centre St, near 400 Centre St. The estimated installation cost is \$20,000 to \$25,000.

New landscaping features, including bushes, will be installed in the green space traffic islands throughout the project limits. These will replace the existing aged and overgrown landscaping features. Estimated cost is \$75,000.

The contractor is now on site, completing the work not completed in the 2017 construction season.

Our estimate for the additional work is \$175,000.

Please docket this request with the Honorable City Council for their consideration.

Sincerely,

James McGonagle
Commissioner Public Works



Ruthanne Fuller
Mayor

City of Newton, Massachusetts
Office of the Mayor

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April 9, 2018

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

RECEIVED
Newton City Clerk
2018 APR -9 PM 1:53
David A. Olson, CMC
Newton, MA 02459

Ladies and Gentlemen:

I write to request that your Honorable Council docket for consideration a request to authorize the appropriation and expenditure of \$200,000 from June 30, 2017 Certified Free Cash and the transfer of \$200,000 from Acct # 0140101-511001 DPW Admin Full Time Salaries to the following 3 areas:

<u>Account #</u>	<u>Description</u>	<u>Amount</u>
0140101-5210	DPW Admin Electricity	\$215,000

Reason:

It was anticipated that the City would receive a "Net" Revenue for the Solar installation at the Rumford facility. However, in actuality, we will receive invoices from Ameresco, and corresponding revenues. The net impact will be the same, however, we believe it is most appropriate to show the entire revenue as such as well as the expenditures.

<u>Account #</u>	<u>Description</u>	<u>Amount</u>
0140103-52403	DPW Vehicle Maintenance	\$50,000

Reason:

The City has recognized the importance of improved fleet maintenance, and has incurred significant costs to repair all problems with each vehicle when it is at the garage. This appropriation will enable the City to continue this work through the end of the fiscal year.

<u>Account #</u>	<u>Description</u>	<u>Amount</u>
0140115-52471A	DPW Transportation	\$135,000

Reason:

The City has taken a proactive approach to repairing Street Light Knockdowns and Outages, as well as Traffic Signal Knockdowns and Outages. Specific attention has been paid to each of these accounts in the FY19 budget. This appropriation will enable the City to continue this work through the end of the fiscal year.

Thank you for your consideration of this matter.

Sincerely,



Ruthanne Fuller
Mayor

Account	Budget	Paid to Date	Forecast through	
			June 30	Projected Balance
DPW Electricity	\$107,510	\$107,510	\$215,000	(\$215,000)
DPW Vehicle Parts/R-M	\$544,164	\$315,673	\$278,491	(\$50,000)
Transportation Signal/Streetlight R-M	\$500,896	\$300,328	\$335,569	(\$135,000)