

FY21 Budget Process
City Council Information Request
Department: Environment

GENERAL INFORMATION:

1. Summary Budget for FY21 - *See Separate Attachment (Appendix A)*
2. Detail on “Other” or “Misc” Line Items (53900, 54900, & 55900)

BUDGET NARRATIVE:

3. Three Largest Budget Reductions from FY20 in dollars and %
4. Three Largest Budget Increases from FY20 in dollars and %
5. Detail on Other Significant Budget Expansions or Reductions
6. Any New Responsibilities Assigned to Department in the Last Two Years
7. Any Responsibilities Transferred Out of Department in Last Two Years
8. Actual YTD FY20 Spending - *See Separate Attachment (Appendix B)*
9. Any Savings Realized by Department in FY20
10. Any Changes to External Funds
11. List of 5 Major Accomplishments in FY20 – *See Separate Attachment (Appendix C)*
12. Chief FY21 Goals, Ongoing and New Initiatives – *See Separate Attachment (Appendix D)*
13. Multi-year Projects or Investments, Discuss FY20 Ramp-up or Wind-down in Spending, and Future Year Plan
14. Any Expanded Budget Authority Not Granted, But Plan to Resubmit in Future
15. Departmental Financial and Personnel Resources Devoted to Language Access

PERSONNEL INFORMATION:

16. Five Year Analysis of Full Time Employees (FTEs)
17. Breakdown of Employees on Leave
18. Five Year Analysis of the Total Number of Positions
19. A. Breakdown of Employees by Race and Gender
B. Breakdown of Top 10 Wage Earners by Race and Gender
20. Breakdown of Employees with Language Competency Other Than English
21. Five Year Analysis of Overtime
22. Amount and Justification of Any Stipends
23. Any Hiring Challenges Experienced This Year

CONTRACTS - See Separate Attachment (Appendix E)

24. Overview of Current Contracts
25. Breakdown of Contracts
26. Any Barriers to Contractor Diversity in Department Contracts
27. Narrative on Contracts Over \$100,000

PERFORMANCE MEASURES

REVOLVING FUNDS - Solar Certificates (Appendix F)

2) Detail on "Other" and "Misc" Line Items

Account	Account Descr	Amount	Details
53900	Misc Supplies and Materials	2,000	Computer Equipment
54900	Other Current Charges	4,400	Software subscriptions
55900	Misc Equipment	0	-

4) Three Largest Budget Increases from FY20

	Account	Account Description	Amount	% Change	Explanation
1.	51000	Permanent Employees	415,558	18.4%	New Deputy Director of Policy and Programs for Climate and Environment 2 new Project Managers for Zero Waste and Wetlands Protection Cabinet Chief's position is now funded in Environment Department's budget
2.	53600	Office Supplies and Materials	3,000	13%	Increased postage costs
3.	52100	Communications	2,700	54%	Increased budget to cover VOIP costs.

3) Three Largest Budget Reductions from FY20

	Account	Account Description	Amount	% Change	Explanation
1.	52900	Contracted Services	(234,000)	-26%	Removal of one-time investments from FY20. New investments in FY21, such as the increased funds to support the Zero Waste education campaign, offset this decrease.
2.	52800	Transportation of Persons	(3,000)	-100%	Removal of discretionary travel
3.	-	-	-	-	-

5) Other Significant Budget Expansions or Reductions - The FY21 budget includes investments in establishing new positions and contract funds to significantly increase the department's capacity to coordinate the implementation of the Climate Action Plan.

6) Any New Responsibilities Assigned to Department in the Last Two Years -

In the last 2 years, the Environment Department has been assigned the following responsibilities:

- Implementation and enforcement of the Local Wetlands Ordinance.
- Initiation of municipal electricity-aggregation program.
- Support of the Community Preservation Act implementation.

7) Any Responsibilities Transferred Out of Department in Last Two Years -

No responsibilities were transferred out during the past two years.

8) Actual YTD FY20 Spending - *See Separate Attachment (Appendix B)*

9) FY20 Savings Realized by Department - The Environment Department has significant salary savings, as well as contracts funds that will likely not be spent due to programs cancelled in light of the public health situation.

10) Changes to External Funds - N/A

11) List of 5 Major Accomplishments - FY20 – See Separate Attachment (Appendix C)

12) Chief FY21 Goals, Ongoing and New Initiatives – See Separate Attachment (Appendix D)

13) Multi-year Projects or Investments, Discuss FY20 Ramp-up or Wind-down in Spending, and Future Year Plan - The Environment Department continues to focus its efforts on coordinating the implementation of the City's Climate Action Plan, which includes initiatives to increase climate resilience, move the city towards zero waste, and reduce greenhouse emissions.

Of particular note is the Renew Boston Trust program, the City's internal energy- and carbon-reduction program. The program has completed Phase 1, is starting Phase 2, and beginning planning for Phase 3.

14) Any Expanded Budget Authority Not Granted, But Plan to Resubmit in Future - N/A

15) Departmental Financial and Personnel Resources Devoted to Language Access

FY20 Language Communications Access (LCA) Allocation (in ONS Budget) - \$5,000

Other Financial and Personnel Resources - NA.

16) Five Year Analysis of Full-Time Equivalents as of January 1

	FY17	FY18	FY19	FY20	FY21 Projected
FTEs	22	25	26	27	29

17) Breakdown of Instances of Employees on Leave

Leave Type	FY19	FY20 (Through March)
FMLA	1	3
Paid Administrative Leave	-	-
Unpaid Leave	-	-

18) Five Year Analysis of the Total Number of Positions

	FY17 Adopted	FY18 Adopted	FY19 Adopted	FY20 Adopted	FY21 Recommended
Total Full-Time Positions (Permanent)	26	28	28	30	33
Total Part-Time Positions (Permanent)	-	-	-	-	-
Total Employment Agreements	4	4	4	5	5

19A) Breakdown of Employees by Race and Gender

Active Employees as of April 1, 2020

			Total	% of Total
Asian	1	-	1	2.6%
Black	2	2	4	10.3%
Hispanic	1	1	2	5.1%
Not Specified	2	-	2	5.1%
White	17	13	30	76.9%
Total	23	16	39	100.0%
% of Total	59.0%	41.0%	100.0%	

19B) Breakdown of Top Ten Dept Salaries by Race and Gender

Active Employees as of April 1, 2020

	Female	Male	Total	% of Total
White	3	7	10	100%
Total	3	7	10	100%
% of Total	30%	70%	100%	

20) Employee Counts with Language Competency in the Volunteer Pool

Language	# of employees
<i>French</i>	1
<i>Haitian Creole</i>	1
<i>Spanish</i>	1
<i>spoken Chinese - Mandarin</i>	1

21) Five Year Overtime History

FY17	FY18	FY19	FY20 Approp	FY20 YTD (through March)	FY21 Recom
-	-	-	-	-	-

**The Environment Department does not have overtime expenses.*

22) Amount and Justification of Any Stipends- N/A

23) Any Hiring Challenges Experienced This Year - Given the complex nature of the Environment Department's work, the department sometimes experiences difficulty attracting qualified candidates for certain positions.

24, 25, 26, 27) Breakdown of contracts, contracts over \$100k - *See Separate Attachment (Appendix E)*

Performance Measures (1)

Measure	FY18 Actual	FY19 Actual	FY20 Proj	FY21 Target	Comments on Targets	Trend Narrative
# of social media followers (multiple platforms)	30,831	36,731	40,000	40,000	This target reflects the department's goal for social media engagement.	The department has been investing in other forms of outreach, while maintaining social media accounts to provide information for constituents.
Average LEED rating level of new buildings (building permit stage)	3	3	3	3	This target reflects the city's efficiency standards for new buildings.	The city's standard LEED rating for new buildings is 3.
# of preservation violations	48	78	40	40	This target is based on the preservation team's projections.	This measure varies from year to year based on construction activity in the city.
% of approved hearing items	67	91	97	97	This target is based on the policy team's projection.	The department has many policy objectives outlined in the Climate Action Plan that are expected to have broad support.
# of protected buildings and sites	102	103	107	107	This target is based on the preservation team's projections.	There are several new sites under development.
Annual community GHG emissions (compared to 2005)	-20	-21	-25	-25	This projection is based on the formal target set in the Climate Action Plan.	This is subject to many economic and policy factors.

Performance Measures (2)

Measure	FY18 Actual	FY19 Actual	FY20 Proj	FY21 Target	Comments on Targets	Trend Narrative
Annual municipal GHG emissions (compared to 2005)	-36	-41	-45	-45	This target is based on the dedicated team's projections.	The city has been investing in its equipment and buildings to make them more energy efficient.
Municipal PV +CHP capacity	6	6	7	7	The department plans to add a combined heating and power unit to city buildings this year.	The city maintains photovoltaics and combined heating and power units.
Ozone level (ppm) 4th-highest 8-hour reading at MA DEP Harrison Ave site in a calendar year	0.058	0.069	0.053	0.053	This target is based on the department's goal for limiting air pollution in the downtown and Chinatown area.	This measure is dependent on many factors, including pollution from vehicle traffic.
Average PM2.5 (particulate matter) level (micrograms/m3) mean level at MA DEP Harrison Ave site (FRM) in calendar year	6	5.3	6	6	This target is based on the department's goal for limiting air pollution in the downtown and Chinatown area.	This measure is dependent on many factors, including pollution from vehicle traffic.
# of noise complaints	425	683	400	400	This target is based on the department's goal for limiting noise complaints in the city.	The department continues to work on noise reduction initiatives, including a new anti-idling campaign.

Department History

Personnel Services	FY18 Expenditure	FY19 Expenditure	FY20 Appropriation	FY21 Recommended	Inc/Dec 20 vs 21
51000 Permanent Employees	1,875,177	1,843,431	2,259,405	2,674,963	415,558
51100 Emergency Employees	0	0	0	0	0
51200 Overtime	0	0	0	0	0
51600 Unemployment Compensation	0	0	0	0	0
51700 Workers' Compensation	0	0	0	0	0
Total Personnel Services	1,875,177	1,843,431	2,259,405	2,674,963	415,558
Contractual Services	FY18 Expenditure	FY19 Expenditure	FY20 Appropriation	FY21 Recommended	Inc/Dec 20 vs 21
52100 Communications	7,810	8,946	5,000	7,700	2,700
52200 Utilities	0	0	0	0	0
52400 Snow Removal	0	0	0	0	0
52500 Garbage/Waste Removal	0	0	0	0	0
52600 Repairs Buildings & Structures	0	0	0	0	0
52700 Repairs & Service of Equipment	2,000	2,160	1,000	1,000	0
52800 Transportation of Persons	4,621	5,285	3,000	0	-3,000
52900 Contracted Services	529,435	2,863,969	898,816	664,816	-234,000
Total Contractual Services	543,866	2,880,360	907,816	673,516	-234,300
Supplies & Materials	FY18 Expenditure	FY19 Expenditure	FY20 Appropriation	FY21 Recommended	Inc/Dec 20 vs 21
53000 Auto Energy Supplies	0	0	0	0	0
53200 Food Supplies	3,932	4,001	2,000	2,000	0
53400 Custodial Supplies	0	0	0	0	0
53500 Med, Dental, & Hosp Supply	0	0	0	0	0
53600 Office Supplies and Materials	41,057	33,678	24,000	27,000	3,000
53700 Clothing Allowance	0	0	0	0	0
53800 Educational Supplies & Mat	0	0	0	0	0
53900 Misc Supplies & Materials	1,198	7,653	2,000	2,000	0
Total Supplies & Materials	46,187	45,332	28,000	31,000	3,000
Current Chgs & Oblig	FY18 Expenditure	FY19 Expenditure	FY20 Appropriation	FY21 Recommended	Inc/Dec 20 vs 21
54300 Workers' Comp Medical	0	0	0	0	0
54400 Legal Liabilities	0	0	0	0	0
54500 Aid To Veterans	0	0	0	0	0
54600 Current Charges H&I	0	0	0	0	0
54700 Indemnification	0	0	0	0	0
54800 Reserve Account	0	0	0	0	0
54900 Other Current Charges	2,469	1,377	2,665	4,400	1,735
Total Current Chgs & Oblig	2,469	1,377	2,665	4,400	1,735
Equipment	FY18 Expenditure	FY19 Expenditure	FY20 Appropriation	FY21 Recommended	Inc/Dec 20 vs 21
55000 Automotive Equipment	0	0	0	0	0
55400 Lease/Purchase	0	0	0	0	0
55600 Office Furniture & Equipment	0	0	0	0	0
55900 Misc Equipment	2,425	8,867	0	0	0
Total Equipment	2,425	8,867	0	0	0
Other	FY18 Expenditure	FY19 Expenditure	FY20 Appropriation	FY21 Recommended	Inc/Dec 20 vs 21
56200 Special Appropriation	0	0	0	0	0
57200 Structures & Improvements	0	0	0	0	0
58000 Land & Non-Structure	0	0	0	0	0
Total Other	0	0	0	0	0
Grand Total	2,470,124	4,779,367	3,197,886	3,383,879	185,993

Appendix B

**City of Boston
Summarized Appropriations by Department
Budget Year 2020
as of March 31, 2020**

<u>Fund</u>	<u>Descr</u>	<u>Dept</u>	<u>Description</u>	<u>Acct</u>	<u>Descr</u>	<u>Bdgtd</u>	<u>Encumb</u>	<u>Expend</u>	<u>Avail</u>
100	General	Fund	303000	Environment Departmen	51000	Permanent Employees	2,259,405.00	-	747,804.91
100	General	Fund	303000	Environment Departmen	52100	Telecommunications	5,500.00	-	89.32
100	General	Fund	303000	Environment Departmen	52700	Repair/Service Equip	1,500.00	-	311.00
100	General	Fund	303000	Environment Departmen	52800	Transportation/Travel	11,000.00	-	6,352.59
100	General	Fund	303000	Environment Departmen	52900	Contracted Services	853,736.00	100,668.35	361,587.48
100	General	Fund	303000	Environment Departmen	53200	Food	12,000.00	-	6,656.76
100	General	Fund	303000	Environment Departmen	53600	Office Supplies	36,000.00	211.68	13,674.53
100	General	Fund	303000	Environment Departmen	53900	Misc Supplies/Materia	5,500.00	522.85	2,457.14
100	General	Fund	303000	Environment Departmen	54900	Current Charges	2,665.00	74.79	1,102.31
100	General	Fund	303000	Environment Departmen	55900	Equipment	10,580.00	159.00	450.36
Environment Departmen Total						3,197,886.00	101,636.67	1,955,762.93	1,140,486.40

Appendix C - #11 Five Accomplishments – Environment

25) Please provide a list of 5 major accomplishments for FY20, highlighting first-time accomplishments:

- Completion of first \$10 million-worth of self-funded municipal building energy and water efficiency work under the Renew Boston Trust (Phase 1)
- Filing of municipal electricity-aggregation plan with the MA Department of Public Utilities
- Initiation of two grant-funded projects to catalogue and increase access to the City's archaeological collections
- Completion of Climate Action Plan, third update, with a goal of 2050 carbon neutrality
- First phase of regulations for the Wetlands Protection Ordinance

Appendix D - #12 FY21 Goals – Environment

26) Please outline your chief goals for FY21, divided into ongoing and new initiatives:

New:

- Release of proposal for a building carbon-performance standard, as outlined in the Climate Action Plan
- Completion of guidelines for proposed Highland Park Architectural Conservation District in Roxbury

Ongoing:

- Continued thoroughness and efficiency in project review by all historic preservation and environmental commissions
- Completion of Phase 2 of Renew Boston Trust, \$22 million self-funded municipal building energy and water efficiency work
- Launch of municipal electricity-aggregation program
- Completion of survey and modified regulations for the Boston parking freezes under the Air Pollution Control Commission
- Completion of coastal resilience plans for Downtown and Dorchester; launch of phase two of planning for East Boston and Charlestown
- Completion of all required regulations for the Wetlands Protection Ordinance
- Continued implementation of the 2019 Zero Waste Plan

Appendix E

Appendix E 24) Environment Contracts

Vendor Name	Contract Description	Begin Dt	Expire Dt	Max Amt	Document Procurement Type	Procurement Type description	MBE WBE	MWBE SBE SLBE VOSBE	SDVOSBE	Vendor City
Global Philanthropy Partnership		6/30/2017	6/30/2020	50,000	Ch25A11C/I	Energy Management Services Contract (Ch 25A S11C and 11I)				Chicago
Honeywell International Inc		1/6/2017	12/31/2041	11,442,092	Ch25A11C/I	Energy Management Services Contract (Ch 25A S11C and 11I)				Morris Plains
Colonial Power Group, Inc.	Muni aggregation consulting	2/26/2019	2/25/2021	-	Energy	Energy Contracts (Ch 30B S1(b)(33))				Marlborough
Flying Colors Charters, LLC	Pump Out Boat Services	4/1/2019	3/31/2021	150,000	Ch30B S6	Competitive Sealed Proposals (Chapter 30B S6)				Boston
SourceOne, Inc. (DE)	RFP for Enterprise Energy Mana	6/10/2019	6/9/2020	65,330	Ch30B S6	Competitive Sealed Proposals (Chapter 30B S6)				Boston
J.B.A. Consulting Engineers, Inc dba C RBT 2 Owner's Agent services		5/7/2019	5/6/2020	360,000	Ch30B S6	Competitive Sealed Proposals (Chapter 30B S6)				Glastonbury
SourceOne, Inc. (DE)	Energy procurement & bill reco	5/15/2019	5/14/2020	40,000	Ch30B S6	Competitive Sealed Proposals (Chapter 30B S6)				Boston
Boston Groundwater Trust	Grant to monitor groundwater	7/1/2019	6/30/2020	169,373	Grant	Grant Agreements from City to Individuals or Nonprofits				Boston
UMass Boston	2 Year Work - 2-4 RA.	9/1/2019	8/31/2021	74,000	Grant	Grant Agreements from City to Individuals or Nonprofits				Boston
The Public Archaeology Laboratory Inc	Highland Park Study Report	9/23/2019	6/26/2020	28,200	Ch30B S4	Written Quote Contract (Chapter 30B S4)				Pawtucket
UMass Boston	Umass MOA for NEH Grant	11/18/2019	5/31/2021	74,000	MOA	Memorandum of Agreement Between Government Agencies				Boston
Synapse Energy Economics, Inc.	Tech analysis bldg energy data	3/2/2020	2/26/2021	94,585	Ch30B S6	Competitive Sealed Proposals (Chapter 30B S6)				Cambridge
Waldron Engineering and Construction	Smart Utilities - District Ene	2/11/2020	6/30/2020	25,000	Ch30B S4	Written Quote Contract (Chapter 30B S4)				Exeter
AECOM Technical Services Inc		3/2/2020	2/26/2021	309,639	Ch30B S6	Competitive Sealed Proposals (Chapter 30B S6)				Chicago
Frontiero Wendy	Consulting Services	4/17/2020	6/30/2020	45,000	Ch30B S4	Written Quote Contract (Chapter 30B S4)				South Hamilton

Appendix E 25) Environment Certified Contracts

N/A

Appendix E 26) Any Barriers to Contract Diversity

The department remains committed to following all applicable procurement laws, while working closely with the Office of Economic Development to identify diverse vendors.

Appendix E 27) Narrative on Contracts Over \$100k

Vendor Name	Begin Dt	Expire Dt	Max Amt	Narrative Section
Honeywell International Inc	1/6/2017	12/31/2041	11,442,092	Energy-efficiency and renewable-energy services for municipal facilities (Renew Boston Trust)
J.B.A. Consulting Engineers, Inc dba Cel	5/7/2019	5/6/2020	360,000	Technical support for negotiating and managing contracts for Renew Boston Trust projects
AECOM Technical Services Inc	3/2/2020	2/26/2021	309,639	Technical archaeological services for cataloguing and documenting the City's archaeological collection for Faneuil Hall
Boston Groundwater Trust	7/1/2019	6/30/2020	169,373	Support to the BGT to monitor groundwater levels in Back Bay and other neighborhoods
Flying Colors Charters, LLC	4/1/2019	3/31/2021	150,000	Operations of the City's pump-out boat to reduce dumping of sewage into Boston Harbor

**FY21 Budget Hearing
Pre-Hearing Information Request**

Department: Environment Revolving Fund

Hearing Date: May 14, 2020

Hearing Time: 10:00 AM

INFORMATION REQUESTS BY CITY COUNCIL

Dockets:

- 0603 Environment/Greenhouse Gas Offsets – See Attached



CITY OF BOSTON • MASSACHUSETTS

MARTIN J. WALSH
MAYOR

April 6, 2020

TO THE CITY COUNCIL

Dear Councilors:

I transmit herewith for your approval an Order authorizing a limit for the Distributed Energy Resource Revolving Fund for Fiscal Year 2021 to facilitate the purchase of offsets of greenhouse gas emissions which shall be associated with a portion of the electricity consumed by the City annually; and to operate, maintain, monitor, and expand the City's existing solar arrays and Boston Public Schools' combined heat and power facilities.

This revolving fund shall be credited with any and all receipts from the sale of renewable and alternative energy certificates and demand response program revenues produced by combined heat and power units located at Boston Public Schools sites, and solar renewable energy certificates produced by the City's photovoltaic arrays. Receipts and resulting expenditures from this fund shall not exceed \$250,000.

I urge your Honorable Body to act favorably on the proposed order without delay.

Sincerely,

Martin J. Walsh
Mayor of Boston

**CITY OF BOSTON
IN CITY COUNCIL**

**AN ORDER ESTABLISHING THE AMOUNT THAT THE ENVIRONMENT
DEPARTMENT MAY EXPEND FROM THE DISTRIBUTED ENERGY RESOURCE
REVOLVING FUND IN FISCAL YEAR 2021.**

ORDERED: That, pursuant to G.L. c 44, §53E ½, the amount the Environment Department may expend in Fiscal Year 2021 from the Distributed Energy Resource Revolving Fund established by City of Boston Code, Chapter VI, Section 6-9.5(G), may not exceed \$250,000.

I HEREBY CERTIFY THAT
THE FOREGOING, IF PASSED IN
THE ABOVE FORM, WILL BE IN
ACCORDANCE WITH LAW.

BY


EUGENE L. O'FLAHERTY
CORPORATION COUNSEL

FY21 Budget

Revolving Funds

Fund Name: Solar Renewable Energy Certificates (30396E)

Board, department or officer authorized to expend from fund: Environment Department

Total FY21 Annual Authorization: \$250,000

Date of Last Authorization: FY20 (100,000)

Programs or purposes for which the revolving fund may be expended:

The purpose of this fund is to facilitate the sale of solar renewable energy certificates produced by the City's solar photovoltaic arrays and to facilitate the purchase of offsets of greenhouse gas emissions which shall be associated with a portion of the electricity consumed by the City annually, as well as to operate and maintain the City's existing solar facilities, and to expand the City's solar generating capacity.

Restrictions on the expended funds (Chapter 44, Section 53E ½):

No revolving fund expenditures shall be made for the purpose of paying any wages or salaries for full time employees unless such revolving fund is also charged for the costs of fringe benefits associated with the wages or salaries so paid; provided, however, that such prohibition shall not apply to wages or salaries paid to full or part-time employees who are employed as drivers providing transportation for public school students; provided further, that only that portion of a revolving fund which is attributable to transportation fees may be used to pay such wages or salaries and provided, further, that any such wages or salaries so paid shall be reported in the budget submitted for the next fiscal year.

Prior Fiscal Year Activity:

FY19 Total receipts: \$137,187

FY19 Total expenditures: \$264,635

Current Fiscal Year Activity (through 03/31/2020):

Total receipts: \$132,664

Total expenditures: \$0

Total anticipated receipts: \$150,000

Total anticipated expenditures: \$100,000

A. FY20 receipts include payments from the sale of solar renewable energy certificates produced by the City's solar photovoltaic arrays.

B. To date in FY20, there have been no expenditures.

FY2021 Recommended Budget
Special Revenue - Revolving Funds
Environment Department - Solar Renewable Energy Certificates (30396E)

Type	Account	Account Descr	FY2019	FY2020 YTD Through March
Beginning Balance			(196,180)	(25,000)
Expenditures	52604	RepairMnt Bldg Other	220,903	-
	52907	Cont Serv Other	43,733	-
Expenditures Total			264,635	-
Receipts	49000	Grant and Special Revenue	(137,187)	(132,664)
Receipts Total			(137,187)	(132,664)
Ending/Current Balance			(25,000)	(157,664)

* Expenditures are positive, revenue is negative

Unit	Dept	Dept Desc	Short Desc	Type	Approp	Account	Account Desc	Amount	Journal ID	Line #	Date	Line Desc	Voucher/ Reference #	Source	Long Desc	Posted	Year	Period
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(23,305.11)	ARD0503018	1146	8/29/2018	30987		AR	AR Direct Journals	8/31/2018	2019	2
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(6,381.38)	ARD0503018	1147	8/29/2018	30987		AR	AR Direct Journals	8/31/2018	2019	2
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(8,119.27)	ARD0505674	1842	10/18/2018	31129		AR	AR Direct Journals	10/22/2018	2019	4
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(31,317.62)	ARD0508304	512	12/13/2018	31296		AR	AR Direct Journals	12/17/2018	2019	6
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(16,302.00)	ARD0508304	500	12/13/2018	31296		AR	AR Direct Journals	12/17/2018	2019	6
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Expenditures	52900	52907	Cont Serv Other	43,732.50	AP00513776	1093	3/29/2019		02758391	AP	AP Accrual	4/1/2019	2019	9
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	21,493.75	0000515328	1	4/18/2019	Grant and Special Revenue	ARD0455440	AUG	To move DOER revenue received from Fund 201 to ENV17022	4/18/2019	2019	10
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(22,824.45)	ARD0517757	447	6/3/2019	31818		AR	AR Direct Journals	6/5/2019	2019	12
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(14,249.63)	ARD0517757	445	6/3/2019	31818		AR	AR Direct Journals	6/5/2019	2019	12
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(4,486.61)	ARD0517757	444	6/3/2019	31818		AR	AR Direct Journals	6/5/2019	2019	12
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(19,521.23)	ARD0517757	440	6/3/2019	31818		AR	AR Direct Journals	6/5/2019	2019	12
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(4,966.00)	ARD0517757	439	6/3/2019	31818		AR	AR Direct Journals	6/5/2019	2019	12
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(7,207.62)	ARD0518344	532	6/11/2019	31842		AR	AR Direct Journals	6/13/2019	2019	12
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Expenditures	52600	52604	RepairMnt Bldg Other	220,902.52	0000519030	1	6/25/2019	RepairMnt Bldg Other		AUG	move expenses from bps facilities to solar energy	6/25/2019	2019	12
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(7,252.73)	ARD0527369	4	11/26/2019	32354		AR	AR Direct Journals	12/2/2019	2020	5
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(7,470.49)	ARD0527343	2472	11/26/2019	32354		AR	AR Direct Journals	11/29/2019	2020	5
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(29,094.09)	ARD0527343	2468	11/26/2019	32354		AR	AR Direct Journals	11/29/2019	2020	5
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(15,041.25)	ARD0529520	619	1/17/2020	32493		AR	AR Direct Journals	1/22/2020	2020	7
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(25,844.44)	ARD0529520	618	1/17/2020	32493		AR	AR Direct Journals	1/22/2020	2020	7
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(23,833.42)	ARD0529520	616	1/17/2020	32493		AR	AR Direct Journals	1/22/2020	2020	7
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(16,831.88)	ARD0532638	29	3/25/2020	32682		AR	AR Direct Journals	3/27/2020	2020	9
BOSTN	30396E	Solar Renewable Energy	Ch44,\$53E½	Receipts		49000	Grant and Special Revenue	(7,295.32)	ARD0532638	21	3/25/2020	32682		AR	AR Direct Journals	3/27/2020	2020	9