

# Local Law 87 Report July 2024

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*Local Law 87 (2009)*

# Table of Contents

<b>List of Tables .....</b>	<b>2</b>
<b>List of Figures .....</b>	<b>3</b>
<b>Introduction .....</b>	<b>4</b>
<b>About this report.....</b>	<b>5</b>
<b>Background on DCAS's LL87 Compliance.....</b>	<b>6</b>
<b>DCAS's Compliance Progress to Date.....</b>	<b>7</b>
<b>Section 2. Cost Prediction Accuracy .....</b>	<b>14</b>
<b>Section 3. Energy Savings Prediction Accuracy.....</b>	<b>16</b>
<b>Section 4. Recommended Legislative or Administrative Actions ..</b>	<b>21</b>
<b>Conclusion .....</b>	<b>21</b>
<b>Appendix A: EERs Submitted to DOB Pursuant to Local Law 87...</b>	<b>23</b>
<b>Appendix B: RCM and OMM Cost Per Measure .....</b>	<b>128</b>

## List of Tables

<b>Table 1. EERs by Borough.....</b>	<b>8</b>
<b>Table 2. EERs Submitted by Fiscal Year and Agency.....</b>	<b>9</b>
<b>Table 3. Recommended ECMs by Payback Period.....</b>	<b>12</b>
<b>Table 4. Implementation of Recommended ECMs from FY23 EERs.....</b>	<b>13</b>
<b>Table 5. Cost Prediction Accuracy of FY23 EER Implemented Measures.....</b>	<b>15</b>
<b>Table 6. Summary of M&amp;V Findings – Option A/B.....</b>	<b>18</b>
<b>Table 7. Summary of M&amp;V Findings – Option C.....</b>	<b>19</b>
<b>Table 8. Summary of M&amp;V Findings by Energy Type.....</b>	<b>20</b>

## List of Figures

**Figure 1. Total EERs Filed over Time.....7**

**Figure 2. Most Common ECM Recommendations.....11**

## Introduction

Local Law 87 of 2009 (LL87) calls for energy auditing and retro-commissioning of public and private sector buildings over 50,000 gross square feet on a 10-year cycle to aid building owners and energy managers' understanding of the current energy use intensity of their buildings and the potential energy conservation measures that can help improve efficiency. Since the passage of LL87, the NYC Department of Citywide Administrative Services (DCAS) has completed 1,091 energy audits and implemented over 7,500 recommended retro-commissioning and energy efficiency measures in City facilities. Together these measures have resulted in an estimated greenhouse gas (GHG) reduction of over 51,000 MT CO<sub>2</sub>e.

In the decade since the passage of LL87, the City has intensified its commitment to a sustainable future through its pioneering policy work and rigorous on-the-ground implementation. In April of 2019, the City Council passed the Climate Mobilization Act with Local Law 97 (LL97) as the centerpiece. LL97 requires that private buildings meet building emission caps based on the building's use and typology for a cumulative 40% reduction from all buildings in New York City by 2030 (from a 2005 baseline) and also requires that city government operations reduce emissions by 40% by 2025 and 50% by 2030 (from a 2006 baseline).<sup>1</sup> To meet the challenge of achieving these emission reduction targets for city government operations, the City is investing roughly \$3.9 billion in capital funding over 10 years and has charged DCAS with leading decarbonization efforts for City government operations. In December 2021, as required by Executive Order 89 of 2021 (EO89), DCAS published the City's Local Law 97 Implementation Action Plan (LL97 IAP), which mapped a path to achieve the City's LL97 mandated emission reductions as well as a 20% overall reduction in energy consumption by 2030. The LL97 IAP also established GHG reduction targets for 19 agencies that collectively account for the vast majority of GHG emissions from City government operations, and the City annually reports progress towards these agency emissions targets.

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<sup>1</sup> Emissions from city government operations includes those from the City's buildings, streetlights and traffic signals, water supply and solid waste facilities, wastewater treatment plants, transportation, and process and fugitive emissions.

## About this report

This report reviews annual progress implementing the audit and retro-commissioning requirements of LL87. As prescribed by law, the report addresses the following issues for energy efficiency reports (EERs) that were completed during fiscal year (FY) 2023 (July 1, 2022 – June 30, 2023):

Analysis of the most common energy efficiency capital improvements recommended.

Analysis of the accuracy of predicted costs of implemented measures.

Post-installation analysis of the accuracy of predicted savings for implemented measures.

Recommendations for legislative and administrative actions to strengthen LL87.

Additionally, the report includes findings from measurement and verification (M&V) activities conducted by DCAS and its applied research partner, the City University of New York's Building Performance Lab (CUNY BPL).<sup>2</sup> The report concludes with a series of recommendations and initiatives that DCAS is implementing to maximize the realization of projected energy savings from energy efficiency projects.

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<sup>2</sup> Reporting of M&V data is not required by law and is presented herein for informational purposes only.

## Background on DCAS's LL87 Compliance

Each year, DCAS works with qualified energy consultants to conduct energy audits and develop retro-commissioning reports for City buildings that meet and exceed the requirements of LL87. The City then works with agency partners and qualified contractors to implement required retro-commissioning measures (RCMs), energy conservation measures (ECMs), and operations and maintenance measures (OMMs) in each building before submitting final documentation in the form of an energy efficiency report (EER) to the NYC Department of Buildings (DOB).

LL87 stipulates that facilities should be audited for all reasonable measures, including capital improvements that would, if implemented, reduce energy use and/or the cost of operating the building.<sup>3</sup> The law requires the City and private landlords to implement all RCMs that were identified during the course of the audit before filing an EER for compliance with DOB. Additionally, LL87 requires the City to implement all reasonable capital improvements to the building's energy systems that are recommended in the building's energy audit "having a simple payback of seven years or not more than seven years or capital improvements that, when combined, would [have]...a simple payback of seven years or less."<sup>4</sup> The City has one year after submission of an EER to complete required capital improvements.

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<sup>3</sup> Local Laws for the City of New York for the year 2009. No. 87.

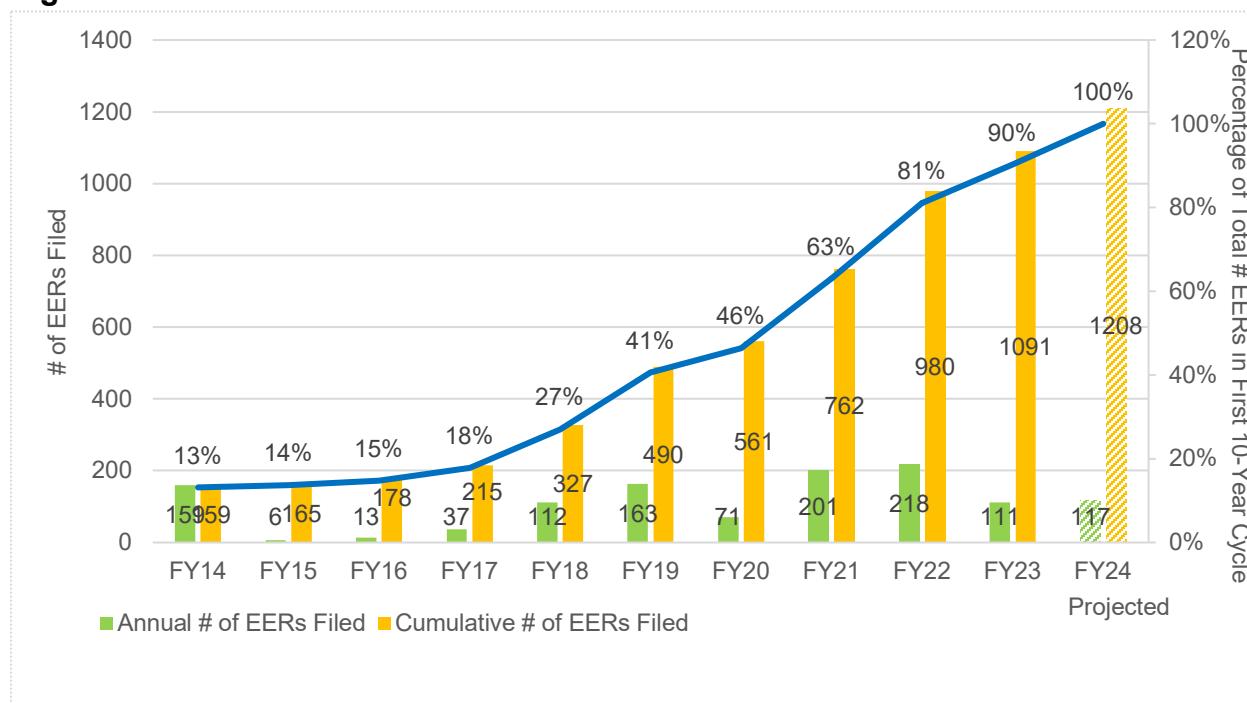
<sup>4</sup> The simple payback for a project equals the number of years that it would take for the cumulative energy cost savings to equal the upfront capital cost of the ECM, as determined by dividing the upfront cost by the projected annual energy cost savings.

## | DCAS's Compliance Progress to Date

As of June 30, 2023, DCAS has completed and filed a total of 1,091 EERs with DOB, including 111 EERs filed in FY23.<sup>5</sup> The number of EERs decreased in FY23 because the first 10-year cycle of LL87 audits is coming to a close and much of the LL87 audit work for this first cycle has been completed. The 111 EERs filed in FY23 identified over 600 recommended energy conservation measures, which, if fully implemented, would result in an estimated annual reduction of over 25,606 MT CO<sub>2</sub>e, or the equivalent of removing almost 5,700 cars from the road. As of FY23, the City has already implemented 90 ECMs from these EERs with an estimated annual reduction of over 2,000 MT CO<sub>2</sub>e.

The City plans to submit the remaining 117 EERs in FY24 to achieve full compliance with the first 10-year cycle of LL87. See **Table 1**, **Table 2** and **Figure 1**, as well as the **Appendix A**, for details.

**Figure 1. Total EERs Filed over Time**



<sup>5</sup> This metric relates to the number of EERs filed with DOB in FY23 and is not equivalent to the number of EERs performed in FY23.

**Table 1. EERs by Borough**

	FY23		Total to Date	
Borough	# of EERs	% of Total	# of EERs	% of Total
Bronx	8	7%	191	18%
Manhattan	15	14%	226	21%
Brooklyn	44	40%	352	32%
Queens	41	37%	259	24%
Staten Island	3	3%	63	6%
<b>Total</b>	<b>111</b>	<b>100%</b>	<b>1091</b>	<b>100%</b>

**Table 2. EERs Submitted by Fiscal Year and Agency**

Agency	FY14 to FY19	FY21	FY22	FY23	Total Number of LL87 Covered Sites	Total to Date	% of Total Covered Sites
Brooklyn Public Library	2	0	0	0	2	2	100%
Dept. of Citywide Administrative Services	39	0	0	0	39	39	100%
Dept. of Homeless Services	23	0	0	0	25	23	92%
Dept. of Correction	7	0	0	0	15	7	47%
Dept. of Education	447	200	212	107	1027	966	94%
Dept. of Health and Mental Hygiene	4	1	0	0	5	5	100%
Dept. of Transportation	2	0	4	1	14	7	50%
Dept. of Parks and Recreation	8	0	0	0	11	8	73%
Dept. of Sanitation	9	0	0	0	30	9	30%
New York Fire Department	3	0	0	0	3	3	100%
Human Resources Administration	2	0	0	0	5	2	40%
New York Police Department	13	0	1	1	18	15	83%

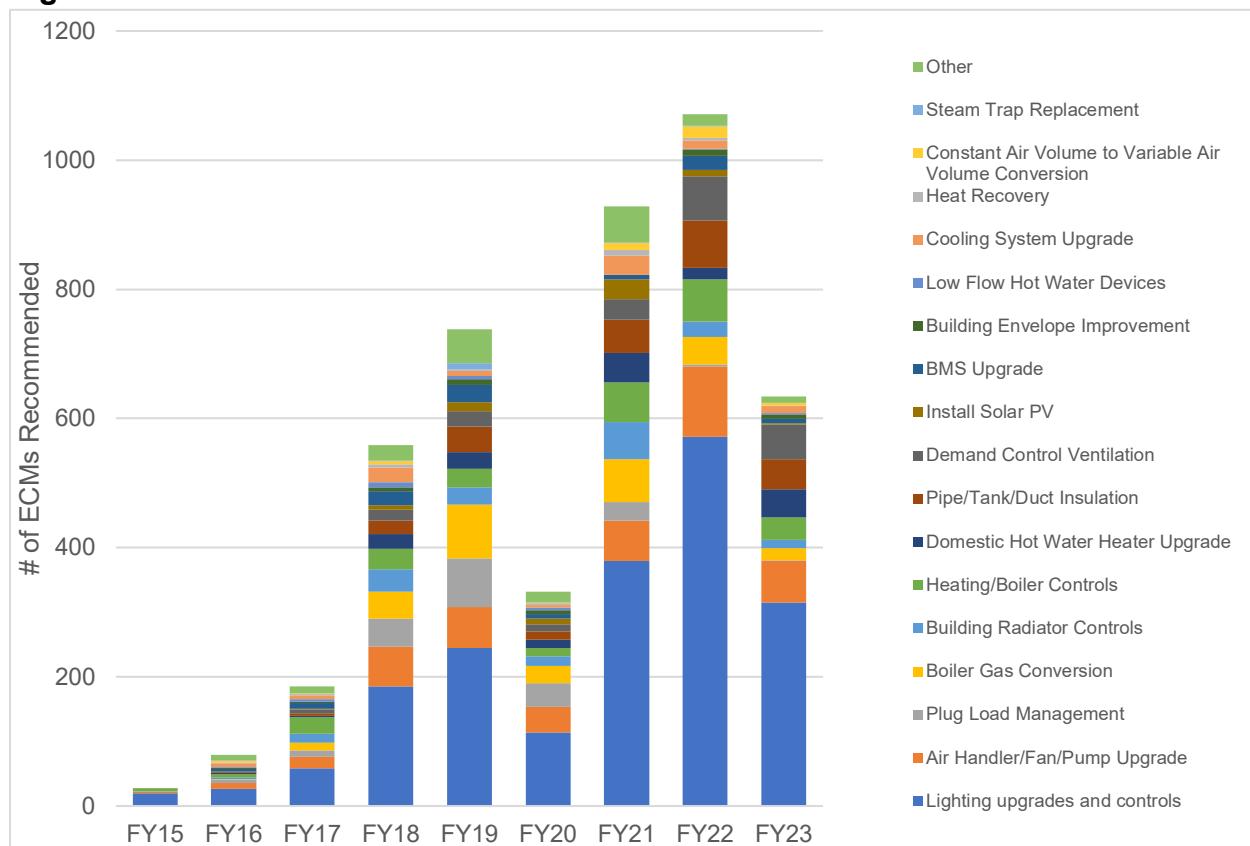
New York Public Library	1	0	0	1	2	2	100%
Office of Chief Medical Examiner	0	0	1	1	2	2	100%
Taxi and Limousine Commission	1	0	0	0	1	1	100%
Other*	0	0	0	0	9	0	0%
<b>Total</b>	<b>561</b>	<b>201</b>	<b>218</b>	<b>111</b>	<b>1208</b>	<b>1091</b>	<b>90%</b>

\* Includes agencies that were unable to complete retro-commissioning work and therefore no EERs submitted to DOB even though the EERs were conducted

## Section 1. Most Common ECM Recommendations

DCAS's consultants recommended 634 ECMs in the 111 EERs that were filed with DOB during FY23. The most common ECMs recommended, regardless of payback period, were upgrades to lighting and lighting controls, heating and boiler controls, boiler gas conversions, demand control ventilation, radiator controls, pipe/tank/duct insulation, and upgrades to air handlers/fans/pumps. Measures recommended less frequently included building management system (BMS) upgrades, heat recovery, constant air volume to variable air volume conversion, and plug load management. **Figure 2** depicts the most common ECM recommendations from FY14 to FY23.

**Figure 2. Most Common ECM Recommendations**



As depicted in **Table 3**, the majority of ECMs recommended in FY23 EERs are expected to have simple paybacks greater than seven years. In accordance with the requirements of LL87, the City has implemented reasonable and technically feasible measures with simple projected payback periods of seven years or less. Since completion of the FY23 EERs, the City has implemented measures with payback periods of greater than seven years when feasible and when funding and project delivery methods were available, and the City will continue to implement identified measures in the coming years as part of its plan to achieve LL97 compliance.

**Table 4** depicts the status of implementing recommended ECMs in FY23 EERs as of the end of FY23. The City will continue to incorporate recommended measures into future projects at these sites.

**Table 3. Recommended ECMs by Payback Period**

Range of Projected Payback Period	FY23	
	Number of Measures	Percentage of Measures
Paybacks of seven years or less	12	2%
Paybacks from eight years to 20 years	173	27%
Paybacks of 21 years or more	449	71%
<b>Total</b>	<b>634</b>	<b>100%</b>

As detailed in **Table 4**, in certain circumstances, ECMs that were identified in FY23 EERs as having projected paybacks of less than seven years were deemed to be infeasible for implementation prior to filing the FY23 EERs due to one of the following reasons: lack of compatibility with current equipment components; lack of compatibility with building operations as required by agencies; or impact on other building systems requiring an in-depth engineering study or design. Additionally, in some instances DCAS did not implement ECMs for which construction bids led to projected payback periods of significantly greater than seven years or ECMs that pertained to equipment that was owned by building tenants.

**Table 4. Implementation of Recommended ECMs from FY23 EERs**

Expected Paybacks of Seven Years or Less	Number of Measures	GHG Emissions Reduction (MT CO <sub>2</sub> e)*
<b>ECMs Implemented</b>	7	73
<b>ECMs Not Implemented</b>	5	110
Not required / infeasible because associated equipment is no longer operating as originally intended	1	47
Project delivery method identified and implementation is in progress	2	36
Not required / infeasible due to cost	2	27
Expected Paybacks of Seven Years or More	Number of Measures	GHG Emission Reduction (MT CO <sub>2</sub> e)*
<b>ECMs Implemented</b>	83	1,952
<b>ECMs Not Implemented as of FY23<sup>6</sup></b>	539	11,708
Not required / infeasible due to cost	34	3,827
Not required / infeasible due to negative energy savings	47	499
Project delivery method identified and implementation is in progress	38	1,167
<b>ECMs deprioritized<sup>7</sup></b>	420	6,215

\*GHG emissions reductions rounded to the nearest 1 MTCO<sub>2</sub>e.

<sup>6</sup> Implementation of ECMs for > or equal to 7 years payback is not required under LL87.

<sup>7</sup> Deprioritized ECMs may still be implemented in the future if deemed feasible and impactful to the agency's portfolio or required under a different regulation.

## | Section 2. Cost Prediction Accuracy

LL87 requires an analysis of energy audit accuracy in predicting the costs of recommended measures. As detailed in **Table 5**, the total cost of implementing nearly 1,000 retro-commissioning and energy conservation measures across the 111 sites that were assessed in the FY23 EERs was 24% lower than the initial aggregate cost estimate.<sup>8</sup> This cost reduction relative to initial estimates largely resulted from the fact that numerous measures were implemented by in-house agency staff rather than by outside contractors. The difference also reflects DCAS's efforts over the past several fiscal years to work with consultants to be more conservative in cost estimating to help prevent cost overruns. The FY23 EER cost estimates fall within the expected range of accuracy for cost estimates performed at the conceptual, pre-design phase.<sup>9</sup>

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<sup>8</sup> Actual cost data for certain ECMs that were implemented directly by agencies rather than by DCAS were not available at the time of publication.

<sup>9</sup> According to the Association for the Advancement of Cost Engineering (AACE), the expected accuracy range at an 80% confidence interval for a Class 5 cost estimate (i.e., an estimate occurring at the conceptual, pre-design phase) is -50% to +100%.

**Table 5. Cost Prediction Accuracy of FY23 EER Implemented Measures**

Recommended Measures	Number of Measures	Estimated Cost	Actual Cost	Difference between Actual and Estimated Cost	Within AACE Acceptable Range?*
<b>ECM</b>					
Air Handler/Fan/Pump Upgrade	1	\$2,000	\$4,032	102%	N
Boiler Gas Conversion	1	\$3,038,283	\$350,000	-88%	N
Building Radiator Controls	2	\$524,125	\$288,827	-45%	Y
Demand Control Ventilation	3	\$298,368	\$81,780	-73%	Y
Heating/Boiler Controls	1	\$858	\$858	0%	Y
Lighting Upgrades and Controls	74	\$7,771,996	\$5,842,136	-25%	Y
Pipe/Tank/Duct Insulation	8	\$166,711	\$194,273	17%	Y
<b>ECM Subtotal</b>	<b>90</b>	<b>\$11,802,341</b>	<b>\$6,761,905</b>	<b>-43%</b>	<b>Y</b>
<b>RCM Subtotal</b>	<b>907</b>	<b>\$12,553,664</b>	<b>\$11,721,566</b>	<b>-7%</b>	<b>Y</b>
<b>Total</b>	<b>997</b>	<b>\$24,356,005</b>	<b>\$18,483,471</b>	<b>-24%</b>	<b>Y</b>

\*Dollar amounts rounded to nearest one dollar.

## | Section 3. Energy Savings Prediction Accuracy

LL87 requires an analysis of the accuracy of audits in predicting energy savings for implemented measures. DCAS has engaged the City University of New York Building Performance Lab (CUNY BPL) to assist in conducting measurement and verification (M&V) on a range of measures that are commonly recommended in energy audits and implemented by DCAS and its partner agencies. CUNY BPL utilizes the Efficiency Valuation Organization's (EVO) International Performance Measurement and Verification Protocol (IPMVP; EVO, 2022) as a framework for its M&V activities. Two approaches are utilized to compare post-installation performance to the pre-installation baseline in order to assess the actual impact of projects.

**Option A/B** – Retrofit isolation key parameter(s) measurement/all parameter measurement: This approach utilizes engineering analysis of equipment-level measurements taken before and after implementation of the ECM, using either one or more key parameters or all parameters. These measurements usually span less than a full year and are used to develop a mathematical model to estimate annual savings for projects.

**Option C** – Whole facility analysis: This approach utilizes engineering analysis of overall energy use in a facility from before and after implementation of the ECM. Regression analysis is used to model pre- and post-retrofit monthly energy consumption to estimate annual savings for projects.

In FY23, DCAS worked with CUNY BPL to conduct Option A/B and Option C M&V analysis of projects completed during CY21. The results of Option A/B M&V for the heating energy impacts of two completed projects are presented in **Table 6**. These projects involved heating, ventilating, and air conditioning (HVAC) system retrofits at two wastewater recovery facilities.

Option C analysis was conducted using CUNY BPL's Building Energy Modeling and Analysis (BEMA) application.<sup>10</sup> From the set of projects completed in CY21, 16 of those

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<sup>10</sup> BEMA uses best practice methodologies to generate statistically valid energy consumption models using monthly whole facility energy data obtained from DCAS. Typically, a model is considered statistically valid when the coefficient of determination ( $R^2$ )  $\geq 0.75$  and coefficient of variation of the root mean square error (CV-RMSE)  $\leq 25\%$  for electricity models or  $\leq 50\%$  for fuel models. Calculating avoided energy use using monthly whole facility energy consumption data often leads to high levels of statistical uncertainty. This often occurs when the relative avoided energy use is low compared to annual consumption, so it is not possible to differentiate the impact of a

projects passed the statistical thresholds to be considered valid for Option C M&V analysis as presented in **Table 7**. Despite passing statistical thresholds, a number of these projects had pre-retrofit or post-retrofit energy data that occurred during the COVID shutdown period for municipal buildings and partial or full building re-opening during CY21. During this time, building operations were likely altered (e.g., initial building shutdown, increased ventilation rates upon reopening, changes in operating hours) and further modified by intermittent and/or reduced occupancy. Each City agency set their own policies related to building operations and occupancy, so no single assumption on operational modifications can currently be made to reasonably adjust savings estimates.

To account for COVID effects, projects were modeled a second time using adjusted pre-installation and post-installation periods (CY19 and CY22, respectively). About half of the projects modeled here used original project dates. Engineering judgement was then applied to determine M&V results that showed project impact to select the 18 projects (two projects using Option A/B M&V analysis and 16 projects using Option C M&V analysis) reported in **Table 8**.

DCAS plans to continue working with CUNY BPL to analyze data in FY24 and beyond and conduct further research into ways to quantify the impact that COVID has had on the energy consumption of municipally owned and operated facilities.

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specific ECM relative to normal variation in monthly energy consumption. To reduce this risk and ensure viability of whole facility M&V, pre-retrofit energy consumption data was reviewed as part of the screening process for this analysis.

**Table 6. Summary of M&V Findings – Option A/B**

		Project Estimates*			M&V Findings*			
Measures and Impacted Energy Type	# of Projects	Est. Baseline Usage (MMBtu)	Est. Energy Savings (MMBtu)	Est. Energy Savings (%)	Modeled Baseline Usage (MMBtu)	Modeled Energy Savings (MMBtu)	Modeled Energy Savings (%)	Savings Realization Rate (%)
Heating Fuels	2	60,045	31,583	53%	86,260	33,804	39%	107%
Technology Category Type: Other HVAC	2	60,045	31,583	53%	86,260	33,804	39%	107%
<b>Grand Total</b>	<b>2</b>	<b>60,045</b>	<b>31,583</b>	<b>53%</b>	<b>86,260</b>	<b>33,804</b>	<b>39%</b>	<b>107%</b>

\*Estimated / Modeled Baseline Energy Use (kWh) and Estimated / Modeled Savings (kWh) are aggregated for each measure category. Estimated / Modeled Energy Savings (%) and Estimated / Modeled Energy Savings (%), therefore, represent total energy savings divided by total baseline energy use.

**Table 7. Summary of M&V Findings – Option C**

Measures and Impacted Energy Type	# of Projects	Project Estimates*			M&V Findings*			
		Est. Baseline Usage (MMBtu)	Est. Energy Savings (MMBtu)	Est. Energy Savings (%)	Modeled Baseline Usage (MMBtu)	Modeled Energy Savings (MMBtu)	Modeled Energy Savings (%)	Savings Realization Rate (%)
Electricity	8	22,954	3,192	14%	21,946	5,045	23%	158%
Technology Category Type: Lighting	8	22,954	3,192	14%	21,946	5,045	23%	158%
Heating Fuels	8	9,301	2,136	23%	2,428	941	39%	44%
Technology Category: Building Envelope	1	7,505	1,961	26%	1,484	628	42%	32%
Technology Category: Other HVAC	7	1,796	175	10%	944	314	33%	180%
<b>Grand Total</b>	<b>16</b>	<b>32,255</b>	<b>5,328</b>	<b>17%</b>	<b>24,374</b>	<b>5,986</b>	<b>25%</b>	<b>112%</b>

Estimated / Modeled Baseline Energy Use (kWh) and Estimated / Modeled Savings (kWh) are aggregated for each measure category. Estimated / Modeled Energy Savings (%) and Estimated / Modeled Energy Savings (%), therefore, represent total energy savings divided by total baseline energy use.

**Table 8. Summary of M&V Findings by Energy Type**

Measures and Impacted Energy Type	# of Projects	Project Estimates*			M&V Findings*			
		Est. Baseline Usage (MMBtu)	Est. Energy Savings (MMBtu)	Est. Energy Savings (%)	Modeled Baseline (MMBtu)	Modeled Savings (MMBtu)	Modeled Savings (%)	Savings Realization Rate (%)
Electricity	8	22,954	3,192	14%	21,946	5,045	23%	158%
Heating Fuel	10	69,346	33,719	49%	88,688	34,745	39%	103%
<b>Grand Total</b>	<b>18</b>	<b>92,300</b>	<b>36,911</b>	<b>40%</b>	<b>110,634</b>	<b>39,790</b>	<b>36%</b>	<b>108%</b>

\*Estimated / Modeled Baseline Energy Use (kWh) and Estimated / Modeled Savings (kWh) are aggregated for each measure category. Estimated / Modeled Energy Savings (%) and Estimated / Modeled Energy Savings (%), therefore, represent total energy savings divided by total baseline energy use.

## Section 4. Recommended Legislative or Administrative Actions

The authors of LL87 had the foresight to anticipate that recommendations for legislative or administrative changes to the law might be necessary, as realities on the ground change and evolve. Since the passage of the law, DCAS has gained significant practical experience with the benefits and challenges of LL87 compliance. Based on this experience and the City's aggressive new GHG reduction targets from LL97 of 2019, DCAS is implementing ECMs with significantly longer payback periods than required by LL87, though the majority of these implementations are taking place after the filing of the EER, which is the focus of this report. These longer payback ECMs often involve replacement or upgrades to major building energy systems such as chiller plants, boilers, and air handling units; are part of larger capital projects that require extensive design and development work; or are part of comprehensive projects that encompass upgrades to other building systems critical to energy efficiency including façade, infrastructure or building controls.

DCAS recommends, as it has in past LL87 annual reports, extending the time limit for implementing required capital improvements from EERs from the current one-year limit to three years to account for typical lead time to developing and implementing capital projects. This will allow the City to implement a greater number of capital measures stemming from EERs without jeopardizing the timeline for submitting EERs to DOB for LL87 compliance. Additionally, DCAS will work with the Administration in its efforts to align LL87 and other building sustainability mandates with LL97, pursuant to the recommendations in the [Local Law 97 Advisory Board Report](#), issued in January 2023, and the [Getting LL97 Done](#) report, issued in September 2023.

Finally, DCAS recommends that the deadline for submitting the LL87 annual report be changed to the end of each fiscal year, rather than calendar year. Most of the data to be compiled from DCAS' sister agencies isn't available until late fall, leaving DCAS with little time to perform the necessary verification and analyses to complete the report prior to its December 31 due date. Extending the deadline to June 30 would give DCAS more time to complete the report and align with the fiscal year covered under the Local Law.

## Conclusion

Local Law 87 of 2009 (LL87) calls for energy auditing and retro-commissioning of public and private sector buildings over 50,000 gross square feet on a 10-year cycle to aid building owners and energy managers' understanding of the current energy use intensity of their buildings and the potential energy conservation measures that can help improve efficiency.

As of June 30, 2023, DCAS has completed and filed a total of 1,091 EERs with DOB, including 111 EERs filed in FY23 and implemented over 7,500 recommended retro-commissioning and energy efficiency measures in City facilities. Together these measures have resulted in an estimated greenhouse gas (GHG) reduction of over 51,000 MT CO<sub>2</sub>e.

The number of EERs decreased in FY23 because the first 10-year cycle of LL87 audits is coming to a close and much of the LL87 audit work for this first cycle has been completed. The 111 EERs filed in FY23 identified over 600 recommended energy conservation measures, which, if fully implemented, would result in an estimated annual reduction of over 25,606 MT CO<sub>2</sub>e, or the equivalent of removing almost 5,700 cars from the road. As of FY23, the City has already implemented 90 ECMs from these EERs with an estimated annual reduction of over 2,000 MT CO<sub>2</sub>e.

The City plans to submit the remaining 117 EERs in FY24 to achieve full compliance with the first 10-year cycle of LL87.

Regarding audit and retro commissioning efforts, in past years DCAS has largely limited implementation of ECMs to those that fall under the required threshold of a seven-year simple payback period, and today DCAS is implementing ECMs more aggressively, including those with significantly longer payback periods. DCAS is in the process of developing new project delivery models, including energy performance contracting and design-build procurement, to be able to implement individual ECMs more aggressively and comprehensive projects across the portfolio. Furthermore, now that DCAS has nearly completed the first 10-year cycle for LL87 compliance, it is refocusing its energy audit process from simply complying with the requirements of LL87 to using the audit process as an opportunity to scope and develop impactful projects that will then be rapidly implemented.

LL97 also requires the City to achieve far deeper GHG reductions at many of its facilities and to undertake measures that are not typically contemplated as part of an ASHRAE Level II audit process. For example, ASHRAE Level II audits as required by LL87 do not typically examine building envelope condition or overall building thermal performance. To address this shortfall, DCAS is conducting a number of ASHRAE Level III audits for facilities that have the potential to achieve deep GHG reductions through comprehensive building upgrades or Deep Energy Retrofits. At the same time, DCAS is developing programs to implement standard ECM recommendations from past ASHRAE Level II audits with greater standardization, which will improve savings realization rates and result in faster project completions and higher overall impact.

## Appendix A: EERs Submitted to DOB Pursuant to Local Law 87

Facility Name	Address	Agency	BIN	BBL	Gross Square Footage	Fiscal Year of Submission of EER to DOB
Q149	93-11 34th Ave	DOE	4035441	4014410015	112,900	FY23
K024	427 38th St	DOE	3346119	3007010001	110,400	FY23
X066	1001 Jennings St	DOE	2010916	2030080001	130,925	FY23
K238	1633 East 8th St	DOE	3176229	3066400013	105,600	FY23
K247	7000 21st Ave	DOE	3157466	3061740036	66,000	FY23
K203	5101 Ave M	DOE	3218626	3078490001	111,600	FY23
K297	700 Park Ave	DOE	3048508	3017390011	94,800	FY23
K328	330 Alabama Ave	DOE	3084283	3037680001	108,000	FY23
DOT Office	28-11 Queens Plz North	DOT	4005022	4004170002	219,362	FY23

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
Service Shop #1	11 Front St	NYPD	3000880	3000350021	90,000	FY23
K002	655 Parkside Ave	DOE	3378201	3050500051	157,200	FY23
K370	3000 West 1st St	DOE	3196587	3072740107	52,800	FY23
K470	600 Kingston Ave	DOE	3107227	3048110001	297,600	FY23
Q070, Q970 Campus: Q070	30-45 42nd St	DOE	4442503	4006960014	165,393	FY23
Q139	93-06 63rd Dr	DOE	4072457	4030950050	108,000	FY23
Q150	40-01 43rd Ave	DOE	4002387	4001850001	104,500	FY23
Q192	109-89 204th St	DOE	4234318	4109440301	180,125	FY23
Q210	93-11 101st Ave	DOE	4188567	4090670001	187,325	FY23
Q234	30-15 29th St	DOE	4007619	4005920015	121,894	FY23

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
R051	20 Houston St	DOE	5107210	5014780500	196,100	FY23
M486	120 West 46th St	DOE	1069583	1009980041	62,180	FY23
K655	345 Dean St	DOE	3001190	3001920013	154,800	FY23
Q222	86-15 37th Ave	DOE	4035854	4014600034	55,020	FY23
Q129, Q924 Campus: Q129	128-02 7th Ave	DOE	4096774	4039760001	152,800	FY23
Q109	213-10 92nd Ave	DOE	4226839	4106260001	128,777	FY23
Q132, Q996 Campus: Q132	132-15 218th St	DOE	4278380	4129270028	60,670	FY23
Q155, Q976 Campus: Q155	130-02 115th Ave	DOE	4252357	4116730001	83,125	FY23
Q178	189-10 Radnor Rd	DOE	4156558	4072770001	69,680	FY23
Q213	231-02 67th Ave	DOE	4163698	4076770001	88,217	FY23

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Q470	167-01 Gothic Dr	DOE	4448806	4098580100	291,600	FY23
Q188	218-12 Hartland Ave	DOE	4164350	4077740165	69,905	FY23
K219	1060 Clarkson Ave	DOE	3101168	3046480001	112,800	FY23
K236, K975 Campus: K236	6302 Ave U	DOE	3326821	3084640001	98,400	FY23
Q074	61-15 Oceania St	DOE	4163953	4077230001	145,325	FY23
K020	225 Adelphi St	DOE	3058531	3020910003	110,400	FY23
X400, X961 Campus: X400	1110 Boston Rd	DOE	2004526	2026340001	204,600	FY23
X430	2780 Reservoir Ave	DOE	2015241	2032470070	289,400	FY23
M045	2351 1st Ave	DOE	1054786	1017970100	210,000	FY23
M460	40 Irving Pl	DOE	1017828	1008720057	450,200	FY23

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M620	111 East 33rd St	DOE	1087537	1008897501	314,952	FY23
K291	231 Palmetto St	DOE	3076460	3033430001	214,109	FY23
X876	1710 Webster Ave	DOE	2094564	2028980001	57,600	FY23
Q122	21-21 Ditmars Blvd	DOE	4019633	4008800001	130,925	FY23
Q198	365 Beach 56th St	DOE	4301929	4158940011	139,325	FY23
Q058	72-24 Grand Ave	DOE	4607309	4028020001	121,000	FY23
K292	300 Wyona St	DOE	3083931	3037400001	195,600	FY23
Q062	97-25 108th St	DOE	4197909	4094100001	107,464	FY23
Q207	159-15 88th St	DOE	4293311	4140090060	105,050	FY23
X139	345 Brook Ave	DOE	2000391	2022860036	164,525	FY23

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K455, K456 Campus: K455	1700 Fulton St	DOE	3047996	3017010001	460,800	FY23
M128	560 West 169th St	DOE	1062994	1021250001	128,480	FY23
Q030, Q962 Campus: Q030	126-10 Bedell St	DOE	4270045	4124950065	101,175	FY23
K420, K421 Campus: K420	999 Jamaica Ave	DOE	3090738	3040940001	412,800	FY23
K525	1600 Ave L	DOE	3180673	3067340109	450,000	FY23
K620	25 Brighton 4th Rd	DOE	3196378	3072610201	240,000	FY23
K192	4715 18th Ave	DOE	3128909	3054450001	91,200	FY23
Q117	85-15 143rd St	DOE	4208040	4097230150	111,680	FY23
K490, K934 Campus: K490	8301 Shore Rd	DOE	3152318	3060130001	343,200	FY23
K303	501 West Ave	DOE	3196292	3072500025	182,400	FY23

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K500, K501 Campus: K500	1600 Rockaway Pkwy	DOE	3230949	3082220001	297,600	FY23
Q119	74-01 78th Ave	DOE	4092660	4038120020	121,375	FY23
Q064	82-01 101st Ave	DOE	4188214	4090530014	68,908	FY23
Q410, Q411 Campus: Q410	100-00 Beach Channel Dr	DOE	4303773	4161670099	492,250	FY23
Q105	420 Beach 51st St	DOE	4302397	4159740003	103,325	FY23
M017	328 West 48th St	DOE	1025092	1010380014	121,300	FY23
Q143, Q937 Campus: Q143	34-74 113th St	DOE	4043827	4017560025	212,000	FY23
K176	1225 69th St	DOE	3143190	3057740001	110,400	FY23
Q195	253-50 149th Ave	DOE	4290116	4136550001	110,417	FY23
K305	344 Monroe St	DOE	3051458	3018190014	106,800	FY23

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K480, K482 Campus: K480	400 Irving Ave	DOE	3076908	3033650098	242,400	FY23
Q153	60-02 60th Ln	DOE	4060987	4027320018	138,004	FY23
K240	2500 Nostrand Ave	DOE	3208638	3076290030	169,200	FY23
OCME Center for Forensic Sciences	421 East 26th St	OCME	1087242	1009620100	330,000	FY23
K400, K401 Campus: K400	2630 Benson Ave	DOE	3186454	3068830001	324,000	FY23
K495, K496 Campus: K495	3000 Ave X	DOE	3203631	3074250002	360,000	FY23
Q158	46-35 Oceania St	DOE	4438325	4073120001	164,525	FY23
Q435	230-17 Hillside Ave	DOE	4166101	4079300002	371,973	FY23
Q045	126-28 150th St	DOE	4262725	4121040001	68,480	FY23
Q091	68-10 Central Ave	DOE	4089566	4036830001	124,925	FY23

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K055	2021 Bergen St	DOE	3038939	3014480001	196,800	FY23
Q097	85-52 85th St	DOE	4181565	4088550020	90,665	FY23
X600	333 East 151st St	DOE	2001874	2024110022	286,668	FY23
K195	131 Irwin St	DOE	3246519	3087520035	56,400	FY23
M152, M847 Campus: M152	93 Nagle Ave	DOE	1064149	1021730001	122,684	FY23
K278	1925 Stuart St	DOE	3239889	3084960100	160,800	FY23
M446	200 Monroe St	DOE	1003214	1002590044	80,720	FY23
K162	1390 Willoughby Ave	DOE	3073018	3032120001	88,800	FY23
M048, M902 Campus: M048	4360 Broadway	DOE	1076752	1021670029	114,821	FY23
M142	100 Attorney St	DOE	1004080	1003430001	119,519	FY23

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M188	442 East Houston St	DOE	1004349	1003560100	155,375	FY23
K142	610 Henry St	DOE	3336036	3003690001	165,600	FY23
Q405, Q761 Campus: Q405	32-24 Corp Kennedy St	DOE	4134578	4060440001	296,400	FY23
Q157	63-55 102nd St	DOE	4442846	4021260014	192,175	FY23
K377	200 Woodbine St	DOE	3076784	3033600001	126,000	FY23
K384	242 Cooper St	DOE	3080043	3034420001	147,600	FY23
K114	1077 Remsen Ave	DOE	3229159	3081600022	124,800	FY23
K805	49 Flatbush Ave	DOE	3000216	3001200020	207,775	FY23
K435	400 Pennsylvania Ave	DOE	3084440	3037880001	274,800	FY23
Q067	51-60 Marathon Pkwy	DOE	4170797	4082210012	178,860	FY23

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M005, M921 Campus: M005	3703 10th Ave	DOE	1084201	1021500030	114,980	FY23
K865	797 Bushwick Ave	DOE	3073761	3032420001	106,925	FY23
R460, R461: R460	1200 Manor Rd	DOE	5146639	5009550100	406,800	FY23
X184	778 Forest Ave	DOE	2004690	2026550030	210,000	FY23
K864, K869 Campus: K864	3109 Newkirk Ave	DOE	3112334	3049650001	78,080	FY23
X056, X865 Campus: X056	341 East 207th St	DOE	2018457	2033510001	96,000	FY23
M136	6 Edgecomb Ave	DOE	1059460	1019600001	135,725	FY23
Q019, Q914, Q819 Campus	98-02 Roosevelt Ave	DOE	0	4016070001	237,400	FY23
R038, R816 Campus: R038	421 Lincoln Ave	DOE	5054213	5037320006	55,860	FY23
K228	228 Ave S	DOE	3190273	3070840001	145,200	FY23

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Schomburg Center/Research in Black Culture	515 Malcolm X Blvd	NYPL	1058276	1019200029	69,924	FY23
K580	105 Tech Pl	DOE	3348041	3001310001	292,800	FY23
X192	650 Hollywood Ave	DOE	2077130	2054380001	175,325	FY22
(M445, M447) Campus: M445	350 Grand St	DOE	1005283	1004080030	313,549	FY22
K460	237 7th Ave	DOE	3025510	3010820001	314,400	FY22
(X410, X411) Campus: X410	240 East 172nd St	DOE	2007806	2028170002	336,731	FY22
X155	470 Jackson Ave	DOE	2003910	2025780027	201,775	FY22
Q046	64-45 218th St	DOE	4162449	4076190001	74,480	FY22
(Q193, Q967) Campus: Q193	152-20 11th Ave	DOE	4103056	4045380001	84,000	FY22
Q181	148-15 230th St	DOE	4291453	4137180001	86,480	FY22

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X157	757 Cauldwell Ave	DOE	2004464	2026250001	98,400	FY22
X005	564 Jackson Ave	DOE	2004548	2026420001	103,280	FY22
X110	580 Crotona Park South	DOE	2009718	2029320001	112,925	FY22
X049	383 East 139th St	DOE	2000626	2023020040	136,925	FY22
Q202	138-30 Lafayette St	DOE	4245993	4114030001	180,175	FY22
X166	250 East 164th St	DOE	2002497	2024460043	188,575	FY22
(Q505, Q086, Q506) Campus: Q505	160-05 Highland Ave	DOE	4448767	4097740001	594,800	FY22
X136	750 Jennings St	DOE	2010344	2029690001	178,975	FY22
X144	2545 Gunther Ave	DOE	2053518	2044930001	188,575	FY22
X162	600 St. Ann's Ave	DOE	2004314	2026160001	211,375	FY22

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Q145	33-34 80th St	DOE	4442764	4012520001	240,175	FY22
(Q430, Q966) Campus: Q430	58-20 Utopia Pkwy	DOE	4148763	4068820001	295,200	FY22
(Q440, Q441) Campus: Q440	67-01 110th St	DOE	4052143	4021890002	307,200	FY22
(Q420, Q421) Campus: Q420	143-10 Springfield Gardens	DOE	4280845	4130570056	312,000	FY22
K505	5800 20th Ave	DOE	3131537	3055060006	339,600	FY22
Q183	2-45 Beach 79th St	DOE	4303354	4161120001	100,925	FY22
X029	758 Courtlandt Ave	DOE	2001736	2024030001	108,080	FY22
Q107	167-02 45th Ave	DOE	4123454	4054460018	132,060	FY22
Q450	28-01 41st Ave	DOE	4004874	4004040001	146,778	FY22
X123	1025 Morrison Ave	DOE	2087014	2037180001	157,200	FY22

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(Q073, Q873) Campus: Q073	70-02 54th Ave	DOE	4058611	4025030031	159,600	FY22
Q171	14-14 29th Ave	DOE	4006046	4005370014	160,900	FY22
Q025	34-65 192nd St	DOE	4119139	4052610001	161,175	FY22
Q063	90-15 Sutter Ave	DOE	4190727	4091550025	118,965	FY22
R016	80 Monroe Ave	DOE	5000291	5000180015	110600	FY22
(K007, K991) Campus: K007	858 Jamaica Ave	DOE	3090998	3041060039	115200	FY22
(K170, K954) Campus: K170	7109 6th Ave	DOE	3208461	3058990001	74400	FY22
(K179, K921) Campus: K179	202 Ave C	DOE	3126001	3053710001	87946	FY22
(K445, K446) Campus: K445	1601 80th St	DOE	2109459	3062710001	265375	FY22
(M046, M846) Campus: M046	2987 Frederick Douglass Blvd	DOE	1082090	1021060050	112800	FY22
(Q035, Q929) Campus: Q035	191-02 90th Ave	DOE	4222137	4104470007	108507	FY22

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(Q163, Q968) Campus: Q163	159-01 59th Ave	DOE	4146042	4067260070	67979	FY22
(Q231, Q251) Campus: Q231	145-00 Springfield Blvd	DOE	4285682	4133310001	192000	FY22
K204	8101 15th Ave	DOE	3163702	3062940001	111600	FY22
M030	144-176 East 128th St	DOE	1054502	1017760020	163375	FY22
M044	100 West 77th St	DOE	1030178	1011480014	171725	FY22
M047	223 East 23rd St	DOE	1020513	1009040024	141660	FY22
M060	420 East 12th St	DOE	1005974	1004390017	144175	FY22
M066	421 East 88th St	DOE	1050618	1015680008	69680	FY22
Q015	121-15 Lucas St	DOE	4273142	4126720001	66060	FY22
Q100	111-11 118th St	DOE	4250416	4116230001	118800	FY22
Q239	17-15 Weirfield St	DOE	4435561	4035610001	117126	FY22
Q266	74-10 Commonwealth Blvd	DOE	4529900	4078700074	180533	FY22
X025	811 East 149th St	DOE	2004772	2026640001	84080	FY22
X141	660 West 237th St	DOE	2085870	2059180376	204000	FY22
X145	1000 Teller Ave	DOE	2097111	2024240001	186175	FY22

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X183	339 Morris Ave	DOE	2000957	2023330070	194400	FY22
X361	268 East 211th St	DOE	2115241	2033560036	51188	FY22
X368	2975 Tibbett Ave	DOE	2112838	2057160725	162677	FY22
X415	925 Astor Ave	DOE	2050179	2043580001	314575	FY22
X460	244 East 163rd St	DOE	2109459	2024450006	134891	FY22
X655	445 Southern Blvd	DOE	2003883	2025760026	196860	FY22
NYPD Police Laboratory	150-14 Jamaica Ave	DOE	4215603	4100920006	132500	FY22
(Q173, Q723) Campus: Q173	174-10 67th Ave	DOE	4149690	4069270022	101700	FY22
(X085, X885) Campus: X085	2400 Marion Ave	DOE	2011054	2030240021	131644	FY22
K045	84 Schaefer St	DOE	3079428	3034270011	141600	FY22
K057	125 Stuyvesant Ave	DOE	3043822	3016160001	159600	FY22
K066	845 East 96th St	DOE	3325418	3081290060	127200	FY22
K285	5905 Beverly Rd	DOE	3104599	3047440001	144000	FY22
M001	8 Henry St	DOE	1003375	1002790040	87680	FY22
M104	330 East 21st St	DOE	1081671	1009260001	146575	FY22

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Q228	93-01 Northern Blvd	DOE	4034892	4014230057	53855	FY22
Q254	84-40 101st St	DOE	4191296	4091770023	98346	FY22
X401	1010 Rev. J.A. Polite Ave	DOE	2005366	2026980012	194575	FY22
X465	4143 Third Ave	DOE	2117666	2029230018	78910	FY22
(K112, K961) Campus: K112	7115 15th Ave	DOE	3157760	3061800001	52516	FY22
(K159, K998) Campus: K159	2781 Pitkin Ave	DOE	3094735	3042160001	63462	FY22
(K189, K889) Campus: K189	1100 East New York Ave	DOE	3055165	3045990001	118800	FY22
(K268, K981) Campus: K268	133 East 53rd St	DOE	4230589	3046230028	86605	FY22
K113	300 Adelphi St	DOE	3059051	3021030004	176400	FY22
K153	1970 Homecrest Ave	DOE	3196677	3072910030	64800	FY22
K314	330 59th St	DOE	3016258	3008620012	176400	FY22
K356	104 Sutter Ave	DOE	3081276	3035350016	187200	FY22
Q161	101-23 124th St	DOE	4200748	4094910001	103280	FY22
Q242	29-66 137th St	DOE	4462993	4043710173	59592	FY22

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R002	333 Midland Ave	DOE	4462993	5036960100	182575	FY22
(R440, R441) Campus: R440	485 Clawson St	DOE	5107621	5042440001	201775	FY22
X338	1780 Dr. Martin Luther King Jr. Blvd	DOE	2008470	2028660105	93771	FY22
(Q033, Q931) Campus: Q033	91-37 222nd St	DOE	4230589	4107560001	138275	FY22
(X086, X868) Campus: X086	2756 Reservoir Ave	DOE	2100971	2032470070	130227	FY22
K117	300 Willoughby Ave	DOE	3055165	3019260010	176400	FY22
K234	1875 East 17th St	DOE	3184057	3068210244	147680	FY22
K625	150 Albany Ave	DOE	3030553	3012160046	175200	FY22
M195	625 West 133rd St	DOE	1059942	1020010005	186000	FY22
Q180	320 Beach 104th St	DOE	4303722	4161590012	146400	FY22
Q185	147-26 25th Dr	DOE	4108664	4048020001	152525	FY22
Q515	149-11 Melbourne Ave	DOE	4538714	4065070200	210100	FY22
X362	921 East 228th St	DOE	2064589	2048640035	178800	FY22
X498	1640 Bronxdale Ave	DOE	2116414	2040910001	122792	FY22

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K038	450 Pacific St	DOE	3001183	3001910001	104400	FY22
K120	18 Beaver St	DOE	3071806	3031370026	116400	FY22
M092	222 West 134th St	DOE	1058808	1019390011	133325	FY22
M123	301 West 140th St	DOE	1060726	1020420035	141725	FY22
K106	1328 Putnam Ave	DOE	3077286	3033770001	99600	FY22
K171	528 Ridgewood Ave	DOE	3092456	3041340020	103200	FY22
K186	7601 19th Ave	DOE	3160923	3062390001	92400	FY22
K200	1940 Benson Ave	DOE	3167818	3064070008	122400	FY22
K216	350 Ave X	DOE	3195175	3071960001	92400	FY22
K223	4200 16th Ave	DOE	3125676	3053620021	145200	FY22
M076	220 West 121st St	DOE	1058470	1019260017	105680	FY22
M140	123 Ridge St	DOE	1004091	1003440001	99481	FY22
Q071	62-85 Forest Ave	DOE	4083519	4034920007	98500	FY22
Q090	86-50 109th St	DOE	4192167	4092040028	96125	FY22
(K194, K959) Campus: K194	3117 Ave W	DOE	3201629	3073930001	86003	FY22

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K016	157 Wilson St	DOE	3059906	3021770001	121200	FY22
K017	208 North 5th St	DOE	3062337	3023450001	91200	FY22
K052	2675 East 29th St	DOE	3205435	3074740001	109200	FY22
K164	4211 14th Ave	DOE	3135976	3056000001	90000	FY22
K215	415 Ave S	DOE	3178584	3066810169	92400	FY22
M110	285 Delancy St	DOE	1004066	1003310140	62480	FY22
K102	211 72nd St	DOE	3146491	3058900001	116400	FY22
Q126	31-51 21st St	DOE	4006382	4005530001	139325	FY22
M501	2005 Madison Ave	DOE		1017520022	195675	FY22
Q415	57-00 223rd St	DOE		4075290001	348000	FY22
K430	29 Fort Greene Pl	DOE	3058752	3020980013	712,800	FY22
K440	883 Classon Ave	DOE	3029686	3011870001	324,000	FY22
K450	850 Grand St	DOE	3325733	3030160001	504,000	FY22
K465	911 Flatbush Ave	DOE	3336215	3051030010	460,800	FY22

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
K802	131 Livingston St	DOE	3000420	3001540001	147,725	FY22
X425	800 East Gun Hill Rd	DOE	2057045	2046330040	390,250	FY22
X440	100 West Mosholu Pkwy South	DOE	2095215	2032510201	438,800	FY22
X450	1980 Lafayette Ave	DOE	2022205	2036040039	441,898	FY22
X475	99 Terrace View Ave	DOE	1064532	2022150080	571,602	FY22
M535	525 West 50th St	DOE	1083802	1010790029	517,274	FY22
M477	345 Chambers St	DOE	1084587	1000160215	483,250	FY22
R435	465 New Dorp Ln	DOE	5055367	5039300010	505,780	FY22
K273	923 Jerome St	DOE	3097973	3044010001	103,200	FY22
K196	207 Bushwick Ave	DOE	3071024	3030460001	128,400	FY22

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K123	100 Irving Ave	DOE	3072966	3032100001	103,200	FY22
(Q146, Q987) Campus: Q146	98-01 159th Ave	DOE	4295163	4141680016	96,405	FY22
K174	574 Dumont Ave	DOE	3084617	3038020015	96,000	FY22
K175	226 Bristol St	DOE	3081419	3035410001	106,800	FY22
K222	3301 Quentin Rd	DOE	3212254	3077060001	112,800	FY22
K310	942 62nd St	DOE	3141434	3057290024	51,963	FY22
K346	1400 Pennsylvania Ave	DOE	3098294	3044520025	147,600	FY22
K415	5800 Tilden Ave	DOE	3104598	3047420001	296,400	FY22
K656	500 Pacific St	DOE	3001189	3001920001	112,800	FY22
M126	80 Catherine St	DOE	1083357	1001110160	105,725	FY22

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M198	1700 3rd Ave	DOE	1048492	1015240023	109,325	FY22
Q002	75-10 21st Ave	DOE	4021375	4009710001	74,480	FY22
Q101	2 Russell Pl	DOE	4078312	4032700001	66,060	FY22
Q114	134-01 Cronston Ave	DOE	4305615	4162570001	80,400	FY22
Q147	218-01 116th Ave	DOE	4243743	4113000001	96,100	FY22
Q168	158-40 76th Rd	DOE	4147847	4068260001	145,375	FY22
Q209	16-10 Utopia Pkwy	DOE	4128717	4057340001	91,325	FY22
R013	191 Vermont Ave	DOE	5042776	5028520001	70,080	FY22
R046	41 Reid Ave	DOE	5047613	5032430001	87,660	FY22
X026	1930 Andrews Ave	DOE	2014692	2032160002	148,900	FY22

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X045	2502 Lorillard Pl	DOE	2011937	2030670001	144,125	FY22
X146	968 Cauldwell Ave	DOE	2004498	2026320027	98,525	FY22
X198	1180 Tinton Ave	DOE	2004869	2026720001	122,400	FY22
(Q054, Q864) Campus: Q054	86-02 127th St	DOE	4193916	4092800001	55,148	FY22
(Q121, Q915) Campus: Q121	126-10 109th Ave	DOE	4249769	4116070001	91,919	FY22
(X650, X962) Campus: X650	900 Tinton Ave	DOE	2004807	2026680001	154,951	FY22
K025	787 Lafayette Ave	DOE	3049858	3017870014	122,400	FY22
K265	101 Park Ave	DOE	3057942	3020280001	166,800	FY22
K072	605 Shepherd St	DOE	3090219	3040690001	148,800	FY22
K345	111 Berriman St	DOE	3088734	3039900001	108,000	FY22

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(R001, R802) Campus: R001	58 Summit St	DOE	5107854	5078980001	54,000	FY22
M145	150 West 105th St	DOE	1076625	1018590001	93,680	FY22
X445	75 West 205th St	DOE	2094706	2032510201	345,850	FY22
Court Square Garage	45-40 Court Square	DOT	4000699	4000830018	240,000	FY22
Q585	54-40 74th St	DOE	4062864	4028030001	150,744	FY22
(X093, X893) Campus: X093	1535 Story Ave	DOE	2097341	2036520001	91,663	FY22
Delancey Street Parking Garage	105-113 Essex St	DOT	1005326	1004100038	132,750	FY22
Jerome 190th Street Parking Garage	2476 Jerome Ave	DOT	2014125	2031890009	153,100	FY22
Jerome Gun Hill Parking Garage	3518 Jerome Ave	DOT	2017791	2033280010	78,600	FY22
K458	832 Marcy Ave	DOE	3051641	3018230038	213,600	FY22

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K743	475 Nostrand Ave	DOE	3053020	3018440001	86,575	FY22
M050	433 East 100th St	DOE	1083933	1016940001	141,600	FY22
M072	131 East 104th St	DOE	1081340	1016320011	88,900	FY22
M158	1458 York Ave	DOE	1046411	1014890001	127,325	FY22
M485	100 Amsterdam Ave	DOE	1030341	1011560030	582,250	FY22
M510	198 Forsyth St	DOE	1005626	1004220072	91,280	FY22
M625	439 West 49th St	DOE	1026646	1010590015	272,912	FY22
M918	421 West 219th St	DOE	1064704	1022150831	81,750	FY22
Manhattan Chief Medical Examiner	520 1st Ave	OCME	1022053	1009620001	90,456	FY22
Q075	16-66 Hancock St	DOE	4085584	4035490044	70,860	FY22

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Q104	26-01 Mott Ave	DOE	4442313	4156930001	82,900	FY22
Q620	165-65 84th Ave	DOE	4211027	4098670002	287,195	FY22
X167	1970 West Farms Rd	DOE	2094603	2030210038	207,600	FY22
X435	500 Fordham Rd	DOE	2011810	2030590001	382,925	FY22
K073	251 MacDougal St	DOE	3041561	3015280001	90,000	FY22
K104	9115 5th Ave	DOE	3154775	3060880001	116,400	FY22
(K274, K876) Campus: K274	800 Bushwick Ave	DOE	3073752	3032410037	109,200	FY22
Q232	153-23 83rd St	DOE	4247454	4114450001	99,102	FY22
K299	88 Woodbine St	DOE	3076734	3033580001	97,200	FY22
K722	64 Ave X	DOE	3385667	3071850020	122,400	FY22

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M056	220 Henry St	DOE	1003223	1002690041	183,775	FY22
Q028	109-10 47th Ave	DOE	4529578	4020030023	51,795	FY22
Q148	89-02 32nd Ave	DOE	4034841	4014190001	110,525	FY22
X158	800 Home St	DOE	2004868	2026710011	224,575	FY22
K068	956 East 82nd St	DOE	3224947	3080180001	184800	FY22
K211	1001 East 100th St	DOE	3326732	3082270001	168000	FY22
K376 (REDO)	194 Harman St	DOE	3075072	3032870001	90100	FY22
K391	790 East New York Ave	DOE	3107129	3048060001	196800	FY22
K600	901 Classon Ave	DOE	3029702	3011880001	240000	FY22
K705	2886 Bedford Ave	DOE	3407319	3075520054	51096	FY22
K804	347 Baltic St	DOE	3006356	3003970011	115466	FY22
Q093 (DSF)	66-56 Forest Ave	DOE	4083511	4034900001	150000	FY22
X084	1434 Longfellow Ave	DOE	2010910	2030070008	211200	FY22

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X170 (SMALL) PLACEHOLDER	1594-98 Townsend Ave	DOE	2103870	2028470041	50570	FY22
Q465, Q466 Campus: Q465 (Main building) 9dsf)	821 Bay 25th St	DOE	4300730	4157360001	272600	FY22
K116 (REDO)	515 Knickerbocker Ave	DOE	3075909	3033170001	60000	FY22
K422	1065 Elton St	DOE	3398623	3044490001	155875	FY22
M112, M206 Campus: M206	535 East 119th St	DOE	1084005	1018160001	153600	FY22
M116 (REDO)	210 East 33rd St	DOE	1020080	1009130007	74480	FY22
Q203	53-11 Springfield Blvd	DOE	4161005	4074820317	94880	FY22
K312	7103 Ave T	DOE	3236665	3083930001	109200	FY22
X033 (REDO)	2424 Jerome Ave	DOE	2014099	2031880020	84080	FY22
M118	154 West 93rd Street	DOE	1032522	1012230005	168,175	FY21
Q425, Q426, and Q951	63-25 Main Street	DOE	4439900	4065070001	333,250	FY21
X011	1257 Ogden Ave	DOE	2003519	2025290081	81,680	FY21

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M089	201 Warren St	DOE	1085459	1000160220	114,125	FY21
M178	12-18 Ellwood St	DOE	1064128	1021710036	66,266	FY21
M189	2580 Amsterdam Ave	DOE	1076750	1021590051	134,387	FY21
M263	202 Sherman Ave	DOE	1081910	1022260041	87,609	FY21
X072	2951 Dewey Ave	DOE	2077162	2054400001	121,325	FY21
X115	120 East 184th St	DOE	2013899	2031720046	133,325	FY21
X189	3441 Steenwick Ave	DOE	2115403	2052630115	129,600	FY21
X340	25 West 195th St	DOE	2101862	2032470015	67,632	FY21
X360	2880 Kingsbridge Ter	DOE	2103864	2032530341	67,280	FY21
X839	50 Antin Pl	DOE	2048811	2042900048	63,330	FY21

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X235	1220 Gerard Ave	DOE	2097130	2024800008	125,583	FY21
K246	72 Veronica Pl	DOE	3117381	3051100025	129,665	FY21
K590	1186 Carroll St	DOE	3348092	3012890025	126,000	FY21
Q196	71-25 113th St	DOE	4052713	4022480100	77,080	FY21
Q068	59-09 St. Felix Ave	DOE	4437837	4035790001	86,500	FY21
Q229	67-25 51st Rd	DOE	4440274	4024230001	132,175	FY21
M007	160 East 120th St	DOE	1083501	1017680021	102,200	FY21
M052	650 Academy St	DOE	1076776	1022330020	164,575	FY21
M267	213 East 63rd St	DOE	1087680	1014180007	50,060	FY21
M844	400 1st Ave	DOE	1022052	1009550001	68,480	FY21

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X074	730 Bryant Ave	DOE	2006566	2027630279	166,975	FY21
X075	984 Faile St	DOE	2006079	2027470001	130,925	FY21
X079	125 East 181st St	DOE	2013849	2031700001	182,400	FY21
X095	3961 Hillman Ave	DOE	2015472	2032520182	172,800	FY21
X108	1166 Neil Ave	DOE	2048608	2042750001	50,400	FY21
X148	1910 Sedgwick Ave	DOE	2096465	2032220100	188,575	FY21
X151 within (X151, X156)	250 East 156 St	DOE	2001036	2024430190	171,000	FY21
X194	1301 Zerega Ave	DOE	2103494	2038340070	210,299	FY21
X229	275 Harlem River Park Bridge	DOE	2009253	2028820130	186,000	FY21
X660	2474 Crotona Ave	DOE	2012887	2031040007	166,975	FY21

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X790 (X527, X547,X548)	730 Concourse Village West	DOE	2103486	2024430078	279,045	FY21
Jamaica Health Center	90-37 Parsons Blvd	DOHMH			51,740	FY21
Q277		DOE	4594831	4097630023	100,500	FY21
K366	965 East 107th St	DOE	3396940	3082150012	65,203	FY21
K395	1001 East 45th St	DOE	3114526	3050220002	150,000	FY21
K564	153 35th St	DOE	3394175	3006880026	188,400	FY21
K798	696 Jamaica Ave	DOE	3397004	3041020019	105,825	FY21
Q018	86-35 235 Ct	DOE	4166561	4079550002	68,400	FY21
Q053	10-45 Nameoke St	DOE	4298234	4155570025	196,975	FY21
Q088	60-85 Catalpa Ave	DOE	4085173	4035340012	57,843	FY21

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Q137	109-15 98th St	DOE	4467457	4091720001	181,675	FY21
Q208	74-30 Commonwealth Blvd	DOE	4529898	4078700070	87,600	FY21
Q212	34-85 82nd St	DOE	4437128	4014430019	94,900	FY21
Q230	34-01 73rd St	DOE	4028931	4012600001	100,880	FY21
Q253	1307 Central Ave	DOE	4297972	4155410001	98,366	FY21
Q260	40-20 100th St	DOE	4040271	4016080058	110,000	FY21
Q268	92-07 175th St	DOE	4217573	4102150001	100,206	FY21
Q276	108-29 155th St	DOE	4864928	4101440047	84,000	FY21
Q445 within (Q445, Q446, Q949)	48-10 31st Ave	DOE	4013655	4007380002	334,220	FY21
Q570	35-12 35th Ave	DOE	4009594	4006390016	128,400	FY21

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Q650	94-06 104th St	DOE	4438609	4093810044	149,900	FY21
Q690	116-01 Guy Brewer Blvd	DOE	4464077	4123350049	197,423	FY21
Q695	160-20 Goethals Ave	DOE	4442432	4068580001	143,000	FY21
Q744	45-10 94th St	DOE	4437166	4016000061	183,600	FY21
Q849	976 Seneca Ave	DOE	4085922	4035630023	169,375	FY21
K263	210 Chester St (N)	DOE	3081442	3035420001	157,200	FY21
M058	317 West 52nd St	DOE	1025241	1010430022	64,480	FY21
M064	600 East 6th St	DOE	1004627	1003870001	160,975	FY21
X098	1619 Boston Rd	DOE	2009867	2029390093	171,725	FY21
K232	905 Winthrop St (S)	DOE	3099733	3046060025	146,400	FY21

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K335	130 Rochester Ave (N)	DOE	3035887	3013550023	122,400	FY21
Q041 within (Q041, Q728)	214-43 35th Ave	DOE	4135975	4061210001	81,600	FY21
Q112	25-05 37th Ave	DOE	4004170	4003440001	79,325	FY21
Q142 within (Q142, Q875)	142-10 Linden Blvd	DOE	4259200	4119720070	145,200	FY21
Q179	196-35 Peck Ave	DOE	4153407	4071280010	129,725	FY21
Q190	68-17 Austin St	DOE	4075214	4031720002	147,725	FY21
Q400	156-10 Baisley Blvd	DOE	4265978	4122610001	279,357	FY21
R024	225 Cleveland Ave	DOE	5065854	5051530108	206,951	FY21
R034	528 Acadeny Ave	DOE	5088090	5078940001	128,525	FY21
X156 within (X151, X156)	750 Concourse Village West	DOE	2002454	2024430079	114,000	FY21

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K306	970 Vermont St	DOE	3097873	3043920001	112,800	FY21
M125	425 West 123rd St	DOE	1059526	1019640012	160,925	FY21
M180	370 West 120th St	DOE	1059111	1019460001	99,680	FY21
K197	1599 East 22nd St (S)	DOE	3182169	3067690018	128,400	FY21
K226	6006 23rd Ave (S)	DOE	3172071	3065490024	112,800	FY21
K071	215 Heyward St	DOE	3061064	3022270001	202,800	FY21
(Q024, Q936) Campus: Q024	141-11 Holly Ave	DOE	4117403	4052010021	78,000	FY21
(Q052, Q960) Campus: Q052	178-37 146th Ter	DOE	4285972	4133530020	75,600	FY21
Q118	190-20 109th Rd	DOE	4233850	40109260050	82,900	FY21
K320	46 McKeever Pl (S)	DOE	3034356	3013010001	189,600	FY21

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X113	3710 Barnes Ave	DOE	2058396	2046750020	186,175	FY21
K095 within (K095, K951)	345 Van Sicklen St	DOE	3192661	3071230066	106800	FY21
Q076	36-36 10th St	DOE	4004331	4003540001	118800	FY21
Q221	57-40 Marathon Pkwy	DOE	4171759	4082760620	94880	FY21
Q197	825 Hicksville Rd	DOE	4298856	4155970001	92500	FY21
M011	320 West 21st St	DOE	1013260	1007440024	115300	FY21
K078	1420 East 68th St	DOE	3236496	3083880002	187200	FY21
M480	317 East 67th St	DOE	1083343	1014420001	361820	FY21
(R840, R819) Campus: R840	15 Fairfield St	DOE	5061911	5045860001	64800	FY21
Q201	65-11 155th St	DOE	4146992	4067920100	87725	FY21
M191	210 West 61st St	DOE	1030320	1011520029	90080	FY21
K249	18 Marlborough Rd	DOE	3116438	3050750001	92500	FY21
M144	134 West 122nd St	DOE	1057683	1019060011	94425	FY21
X043	165 Brown Pl	DOE	2000205	2022800040	116460	FY21
K398	60 East 94th St	DOE	3323072	3045950015	141600	FY21

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R004	200 Nedra Ln	DOE	5079499	5060250030	159775	FY21
M013	1573 Madison Ave	DOE	1051515	1016120050	180175	FY21
M167	220 East 76th St	DOE	1044058	1014300005	188400	FY21
R072	33 Ferndale Ave	DOE	5037524	5023640001	209050	FY21
(M010, M200) Campus: M010	2581 7th Ave	DOE	1060198	1020160100	214800	FY21
M470	145 West 84th St	DOE	1032128	1012150001	311000	FY21
(Q485, Q487) Campus: Q485	21-27 Himrod St	DOE	4080227	4033630001	315600	FY21
(K128, K721) Campus: K128	2075 84th St	DOE	3165232	3063290032	132000	FY21
K096	99 Ave P	DOE	3174076	3065950033	147600	FY21
K199	1100 Elm Ave	DOE	3180761	3067400025	82800	FY21
K201	8010 12th Ave	DOE	3162973	3062780022	128400	FY21
K205	6701 20th Ave	DOE	3134749	3055710001	129600	FY21
K207	4011 Fillmore Ave	DOE	3239388	3084840001	84000	FY21
K227	6500 16th Ave	DOE	3133741	3055510018	146,400	FY21

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X206	2280 Aqueduct Ave	DOE	2086823	2032090001	50,400	FY21
(X175, X906) Campus: X175	200 City Island Ave	DOE	2082444	2056410280	56,400	FY21
(M185, M208) Campus: M185	20 West 112th St	DOE	1051410	1015950015	60,000	FY21
K085	510 Clermont Ave	DOE	3057521	3020080001	61,200	FY21
(K290, K948) Campus: K290	135 Schenck Ave	DOE	3087821	3039490018	73,200	FY21
(K371, K231) Campus: K371	355 37th St	DOE	3337059	3006960031	80,400	FY21
M097	525 East Houston St	DOE	1004062	1003250025	85,300	FY21
(K272, K922) Campus: K272	101-24 Seaview Ave	DOE	3235262	3083290250	96,000	FY21
K282	180 6th Ave	DOE	3019597	3009500024	104,400	FY21
M155	319 East 117th St	DOE	1052986	1016890005	104,500	FY21

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M079	55 East 120th St	DOE	1053968	1017470001	105,700	FY21
K243	1580 Dean St	DOE	3035761	3013470001	110,400	FY21
Q124	129-15 150th Ave	DOE	4257530	4118820001	117,680	FY21
(Q079, Q766) Campus: Q079	147-27 15th Dr	DOE	4105232	4046470001	118,800	FY21
(Q217, Q994) Campus: Q217	85-05 144th St	DOE	4208124	4097240173	139,200	FY21
X149	360 East 145th St	DOE	2097038	2023060054	159,600	FY21
Q189	144-80 Barclay Ave	DOE	4114763	4050510027	168,125	FY21
M070	333 West 17th St	DOE	1079152	1007410010	180,175	FY21
K615	1 Wells St	DOE	3327249	3041550075	212,400	FY21
R007	1270 Huguenot Ave	DOE	5082345	5065440001	212,547	FY21

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
(K308, K946) Campus: K308	616 Quincy St	DOE	3044493	3016300001	141,600	FY21
K035	272 McDonough St	DOE	3047054	3016740011	135,600	FY21
K108	200 Linwood St	DOE	3087131	3039260045	78,000	FY21
K110	124 Monitor St	DOE	3067144	3026880042	80,400	FY21
K132	320 Manhattan Ave	DOE	3068728	3027590001	86,400	FY21
K155	1355 Herkimer St	DOE	3042263	3015520043	81,600	FY21
K210	188 Rochester Ave	DOE	3036289	3013670022	129,600	FY21
R042	380 Genesee Ave	DOE	5074394	5056050001	63,080	FY21
K031	75 Meserole Ave	DOE	3065299	3025950001	102,000	FY21
R049	101 Warren St	DOE	5014184	5005560080	163,200	FY21

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
R600	290 St Marks Pl	DOE	5000314	5000190004	175,202	FY21
K390	1224 Park Pl	DOE	3036405	3013700029	180,000	FY21
R027	11 Clove Lake Pl	DOE	5008403	5003080001	192,175	FY21
(R445, R815) Campus: R445	85 St Joseph's Ave	DOE	5026076	5011210001	294,000	FY21
K137	121 Saratoga Ave	DOE	3040878	3015100001	55,200	FY21
R055	54 Osborne St	DOE	5069075	5053360001	80,825	FY21
K298	85 Watkins St	DOE	3080768	3035070007	97,200	FY21
X100	800 Taylor Ave	DOE	2022550	2036410001	97,280	FY21
K316	750 Classon Ave	DOE	3029246	3011670018	99,600	FY21
K250	108 Montrose Ave	DOE	3071199	3030600001	102,000	FY21

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M009	100 West 84th St	DOE	1032119	1012140029	105,725	FY21
(K261, K982) Campus: K261	314 Pacific St	DOE	3001070	3001880014	106,800	FY21
K256	114 Kosciusko St	DOE	3820378	3017840020	106,800	FY21
M087	160 West 78th St	DOE	1030196	1011490007	106,800	FY21
M154	250 West 127th St	DOE	1058671	1019320010	108,100	FY21
K084	250 Berry St	DOE	3062766	3023910001	114,000	FY21
Q017	28-37 29th St	DOE	4007663	4005940001	118,900	FY21
K062	700 Cortelyou Rd	DOE	3126842	3053910001	159,600	FY21
M143	511 West 182nd St	DOE	1063703	1021550035	183,170	FY21
M218	4600 Broadway	DOE	1076756	1021720016	210,000	FY21

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(K193, K952) Campus: K193	2515 Ave L	DOE	4442503	3076250001	94,800	FY21
(Q226, Q923) Campus: Q226	121-10 Rockaway Blvd	DOE	4253607	4117140100	250,800	FY21
(X080, X910) Campus: X080	149 East Mosholu Pkwy	DOE	2018046	2033360035	138,125	FY21
K015	71 Sullivan St	DOE	3008585	3005660001	96,000	FY21
K027	27 Huntington St	DOE	3008342	3005250001	110,400	FY21
K049	223 Graham Ave	DOE	3070825	3030250001	186,000	FY21
K610	50 Bedford Ave	DOE	3066698	3026700001	172,800	FY21
K807	109 Bay 14th St	DOE	3392297	3063990026	106,700	FY21
M020	166 Essex St	DOE	1004325	1003550001	110,400	FY21
M114	331 East 91st St	DOE	1087665	1015540023	79,020	FY21

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
M876	501 West 165th St	DOE	1085733	1021230045	74,690	FY21
Q108	108-10 109th Ave	DOE	4247572	4114750011	164,575	FY21
K177	346 Ave P	DOE	3175834	3066310001	108,000	FY21
(K091, K891) Campus: K091	532 Albany Ave	DOE	3090998	3047940026	100,800	FY21
(Q055, Q865, Q953) Campus: Q055	131-10 97th Ave	DOE	4200233	4094770001	54,920	FY21
(Q116, Q930) Campus: Q116	107-25 Wren Pl	DOE	4218416	4102500001	91,955	FY21
(X067, X967) Campus: X067	2024 Mohegan Ave	DOE	2013142	2031230003	132,575	FY21
K011	419 Waverly Ave	DOE	3332865	3019620010	99,600	FY21
K026	1010 Lafayette Ave	DOE	3393805	3016160001	148,800	FY21
K188	3314 Neptune Ave	DOE	3188726	3070060001	96,000	FY21

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K264	371 89th St	DOE	3413664	3060620141	74,452	FY21
M002	122 Henry St	DOE	1003248	1002730001	109,300	FY21
M040	319 East 19th St	DOE	1020513	1009250012	114,125	FY21
Q082	88-02 144th St	DOE	4206905	4096840008	68,460	FY21
Q227	32-02 Junction Blvd	DOE	4034891	4014230001	212,575	FY21
R023	30 Natick St	DOE	5059927	5043730001	79,375	FY21
R030	200 Wardell Ave	DOE	5113069	5004230009	96,100	FY21
X018	502 Morris Ave	DOE	2000816	2023240008	84,000	FY21
X147	1600 Webster Ave	DOE	2009400	2028970005	199,200	FY21
X193	1919 Prospect Ave	DOE	2094582	2029510032	210,175	FY21

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R050	200 Adelaide Ave	DOE	5063495	5047160060	99,700	FY21
K029	425 Henry St	DOE	3255627	3003110001	93,600	FY21
K099	1120 East 10th St	DOE	3171478	3065350011	94,800	FY21
K161	330 Crown St	DOE	3034181	3012970026	93,600	FY21
K019	325 South 3rd St	DOE	3063188	3024230001	111,600	FY21
K059	211 Throop Ave	DOE	3048546	3017490001	115,200	FY21
R455	100 Luten Ave	DOE	5082634	5066130001	512,650	FY21
K056	170 Gates Ave	DOE	3056874	3019830010	100,800	FY21
R057	140 Palma Dr	DOE	5043519	5028880040	129,725	FY21
K012	430 Howard Avenue	DOE	3039174	3014570032	119,243	FY20

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M083	219 East 109th St	DOE	1052436	1016590012	94,900	FY20
Q270	233-15 Merrick Blvd	DOE	4529511	4129730001	87,528	FY20
R022	1860 Forest Ave	DOE	5107239	5017060001	118,925	FY20
M175	175 West 134th St	DOE	1058248	1019190006	102,175	FY20
M176	4862 Broadway	DOE	1064900	1022340007	91,300	FY20
X061	1550 Crotona Park East	DOE	2009865	2029390045	92,500	FY20
X082	1700 Macombs Rd	DOE	2008460	2028660070	107,125	FY20
X094 (in the same BBL with X361)	3530 Kings College Pl	DOE	2018628	2033560036	88,739	FY20
X114	1155 Cromwell Ave	DOE	2003022	2024950100	82,925	FY20
X126	175 West 166th St	DOE	2003495	2025260083	105,700	FY20

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X254	2452 Washington Ave	DOE	2103863	2030580000	82,880	FY20
X981	1840 Bogart Ave	DOE	2117664	2041250015	61,280	FY20
M102	315 East 113th St	DOE	1081366	1016840101	82,880	FY20
X132	1245 Washington Ave	DOE	2001619	2023900001	117,725	FY20
X140 within (X140, X840)	916 Eagle Ave	DOE	2004469	2026270009	111,269	FY20
X161	628 Tinton Ave	DOE	2004773	2026640029	104,525	FY20
X134 within (X134, X834)	1330 Bristow St	DOE	2010273	2029650082	111,224	FY20
X160	4140 Hutchinson River Park East	DOE	2072352	2051350200	147,600	FY20
M034	730 East 12th St	DOE	1004564	1003810038	66,080	FY20
M130	143 Baxter St	DOE	1003086	1002360038	95,145	FY20

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K097 within (K097, K937)	1855 Stillwell Ave	DOE	3177680	3066670024	86,989	FY20
K178	2163 Dean St	DOE	3038718	3014400056	93,600	FY20
K486	1171 65th St	DOE	3142008	3057450029	93,600	FY20
Q072	133-25 Guy Brewer	DOE	4270059	4124950270	176,600	FY20
Q160 within (Q160, Q958)	109-59 Inwood St	DOE	4258143	4119420302	86,925	FY20
Q050 within (Q050, Q850)	143-26 101st Ave	DOE	4214461	4100240012	75,680	FY20
Q134 within (Q134, Q835)	203-06 109th Ave	DOE	4440330	4109060001	82,925	FY20
Q138	251 Weller Ave	DOE	4288640	4135780001	92,639	FY20
Q169	18-25 212th St	DOE	4131147	4058650050	92,575	FY20
Q206 within (Q206, Q956)	61-21 97th Pl	DOE	4050414	4020830123	78,280	FY20

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Q263	222-22 Jamaica Ave	DOE	4231378	4108130005	106,800	FY20
Q520	45-35 Van Dam St	DOE	4003442	4002490001	70,000	FY20
Q113	87-21 79th Ave	DOE	4094055	4038460040	97,200	FY20
R036	255 Ionia Ave	DOE	5107742	5062620012	99,700	FY20
M015	333 East 4th St	DOE	1004415	1003740020	72,080	FY20
M276	55 Battery Pl	DOE	1087945	1000160040	104,400	FY20
X016	4550 Carpenter Ave	DOE	2070894	2050760031	52,800	FY20
X055	450 St. Paul's Pl	DOE	2009463	2029020001	147,725	FY20
X065	677 East 141st St	DOE	2003834	2025710001	91,300	FY20
X116	977 Fox St	DOE	2005660	2027140004	208,975	FY20

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K014	2424 Batchelder St	DOE	3203617	3074240001	166,800	FY20
K046	100 Clermont Ave	DOE	3058088	3020450011	99,600	FY20
K069	6302 9th Ave	DOE	3387646	3057350032	101,690	FY20
K233	9301 Ave B	DOE	3104990	3047530001	115,200	FY20
K237	50 Ave P	DOE	3396829	3066180001	133,624	FY20
K259	7305 Fort Hamilton Pkwy	DOE	3148031	3059230001	139,197	FY20
R058	77 Marsh Ave	DOE	5145698	5024500305	107,125	FY20
R861	280 Regis Dr	DOE	5032481	5016530001	107,918	FY20
K405	2893 Bedford Ave (S)	DOE	3205788	3075530041	282,690	FY20
M101	141 East 111th St	DOE	1081346	1016390003	142,925	FY20

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R029	1581 Victory Blvd	DOE	5009028	5003310001	74,400	FY20
R032	32 Elverton Ave	DOE	5070651	5054440012	110,400	FY20
Washington Heights Health Center	600 West 168th St	DOHMH	1063379	1021380024	51,050	FY20
K242	10001 Flatlands Ave	DOE	3229773	3081880001	96,000	FY20
K255	1866 East 17th St	DOE	3184034	3068210123	91,200	FY20
K260	875 Williams Ave	DOE	3229156	3081580040	85,200	FY20
(K213, K893) Campus: K213	580 Hegeman Ave	DOE	3097334	3043240001	86,400	FY20
R054	1060 Willowbrook Rd	DOE	5034476	5019870104	88,800	FY20
Building Maintenance/Quartermaster	59-06 Laurel Hill Blvd	NYPD	4054168	4023440030	101,600	FY20
M108	1615 Madison Ave	DOE	1051584	1016140021	105,725	FY20

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Construction Shops	390 Kent Ave	DCAS	3063635	3024670001	107,450	FY20
K252	1084 Lenox Rd	DOE	3101840	3046690037	110,400	FY20
K023	545 Willoughby Ave	DOE	3048818	3017590013	117,600	FY20
K111	35 Starr St	DOE	3072497	3031850001	193,200	FY20
X035	261 East 163rd St	DOE	2101573	2024460043	54,175	FY20
City Hall Campus: City Hall	City Hall Park	DCAS	1079147	1001220001	54,800	FY20
K172	825 4th Ave	DOE	3009847	3006690001	56,400	FY20
Court Square Building	2 Lafayette St	DCAS	1001672	1001550001	363,309	FY20
R039	71 Sand Ln	DOE	5045488	5030970014	51,680	FY20
X004	1701 Fulton Ave	DOE	2009659	2029300001	127,325	FY20

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X152	1007 Evergreen Avenue	DOE	202336	2037110001	109,300	FY19
K217	1100 Newkirk Avenue	DOE	3121072	3052320001	135,725	FY19
M490	122 Amsterdam Avenue	DOE	1030343	1011570025	524,950	FY19
M166	132 West 89th Street	DOE	1032308	1012190047	87,680	FY19
M088	215 West 114th Street	DOE	1055204	1018300019	208,925	FY19
Q247	69-10 65th Drive	DOE	4070445	4030270037	67,423	FY19
X092	700 East 179th Street	DOE	2012620	2030920014	104,500	FY19
X021	715 East 225th Street	DOE	2063435	2048690039	90,080	FY19
Q069 and Q869	77-02 37th Avenue	DOE	4029892	4012880001	112,900	FY19
R019 and R817	780 Post Avenue	DOE	5006175	5002270024	75,070	FY19

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X022	270 East 167th St	DOE	2002410	2024380050	158,575	FY19
X470	701 St. Ann's Ave	DOE	2001153	2023590240	122,925	FY19
Q475 within (Q475,Q944)	89-30 114th St	DOE	4195688	4093210001	224,360	FY19
R061	445 Castleton Ave	DOE	5002227	5001000100	206,500	FY19
R075	455 Huguenot Ave	DOE	5079651	5060500002	198,175	FY19
K005	820 Hancock Street	DOE	3039906	3014900001	108,100	FY19
K021	180 Chauncey Street	DOE	3047914	3016920017	109,325	FY19
K150	364 Sackman Street	DOE	3084012	3037440009	114,100	FY19
Q099	82-37 Kew Gardens Road	DOE	4080168	4033600001	74,500	FY19
X020	3050 Webster Avenue	DOE	2086851	2033300001	156,125	FY19

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X117	1865 Morris Ave	DOE	2007902	2028270001	136,025	FY19
K032	317 Hoyt Street	DOE	3007326	3004370001	95,580	FY19
K258	141 Macon St	DOE	3053075	3018450001	170,525	FY19
K277	2529 Gerritsen Ave	DOE	3242369	3085900650	62,480	FY19
Q060	91-02 88 Ave	DOE	4184144	4089290058	108,100	FY19
Q194	154-60 17th Ave	DOE	4107342	4047290001	153,725	FY19
X150	920 East 167th St	DOE	2005681	2027170005	114,175	FY19
K040	265 Ralph Avenue	DOE	3041214	3015180001	121,325	FY19
K050	183 South 3 Street	DOE	3063128	3024190001	138,175	FY19
Q008	108-35 167 Street	DOE	4216655	4101780001	187,375	FY19

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Q037	179-37 137 Avenue	DOE	4279864	4129930118	105,725	FY19
Q162	201-02 53 Avenue	DOE	4159363	4074100001	194,480	FY19
Q200	70-10 164 Street	DOE	4146990	4067890001	68,080	FY19
X052	681 Kelly Street	DOE	2005133	2026860020	164,500	FY19
K058	330 Smith St	DOE	3007547	3004490015	133,325	FY19
K257	60 Cook St	DOE	3071571	3031140011	106,925	FY19
K262	500 Macon St	DOE	3046876	3016710019	98,575	FY19
K288	2950 West 25th St	DOE	3189538	3070540045	98,480	FY19
K293	284 Baltic St	DOE	3006401	3004020001	189,725	FY19
K296	125 Covert St	DOE	3079027	3034160001	188,575	FY19

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K327	111 Bristol Street	DOE	3081032	3035200008	157,475	FY19
K332	51 Christopher Ave	DOE	3083608	3036930001	114,100	FY19
R041	216 Clawson St	DOE	5052791	5036450007	78,100	FY19
M033	281 9th Ave	DOE	1012829	1007240023	83,100	FY19
M041	116 West 11th St	DOE	1010543	1006060049	97,300	FY19
M057	176 East 115th St	DOE	1083184	1016400139	109,300	FY19
M187	349 Cabrini Blvd	DOE	1064371	1021790365	80,480	FY19
M194	242 West 144th St	DOE	1060432	1020290011	90,080	FY19
X001	335 East 152nd St	DOE	2001881	2024110119	115,375	FY19
X012	2555 Tratman Ave	DOE	2041864	2039830001	84,100	FY19

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X014 within (X014, X947)	3041 Bruckner Blvd	DOE	2072754	2053130092	61,200	FY19
X023	2151 Washington Ave	DOE	2090472	2030370079	90,031	FY19
X036	1070 Castle Hill Ave	DOE	2026706	2038170001	85,260	FY19
X048	1290 Spofford Ave	DOE	2006680	2027660001	102,060	FY19
X059	2185 Bathgate Ave	DOE	2011538	2030490037	82,880	FY19
X060	888 Rev J A Polite Ave	DOE	2005348	2026960085	135,700	FY19
X062	660 Fox St	DOE	2005089	2026830065	94,880	FY19
X070 within (X070, X870)	1691 Weeks Ave	DOE	2007387	2027930028	173,789	FY19
X077 within (X077, X976, X982)	1250 Ward Ave	DOE	2088553	2037750025	130,975	FY19
X081	5550 Riverdale Ave	DOE	2084806	2058501550	74,460	FY19

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X087 within (X087, X945)	1935 Bussing Ave	DOE	2069061	2050180001	58,260	FY19
X091 within (X091, X891)	2200 Aqueduct Ave	DOE	2014505	2032080001	86,656	FY19
X099	1180 Rev. J.A. Polite Ave	DOE	2005276	2026920014	92,400	FY19
X105 within (X105, X935)	725 Brady Ave	DOE	2048794	2042880001	112,900	FY19
X106 within (X106, X913)	2120 St. Raymond Ave	DOE	2041211	2039460007	101,440	FY19
X122 within (X122, X822)	260 West Kingsbridge Rd	DOE	2096486	2032390041	103,325	FY19
X130	750 Prospect Ave	DOE	2005168	2026880001	81,680	FY19
X138 within (X138, X938)	2060 Lafayette Ave	DOE	2022289	2036090016	88,375	FY19
X042	1537 Washington Ave	DOE	2009466	2029030023	78,175	FY19
M121	232 East 103rd St	DOE	1052384	1016520016	85,280	FY19

Facility Name	Address	Agency	BIN	BBL	Gross Square Footage	Fiscal Year of Submission of EER to DOB
M133	2121 5th Ave	DOE	1054276	1017550001	81,680	FY19
M096	216 East 120th St	DOE	1074333	1017840012	94,900	FY19
M190	311 East 82nd St	DOE	1049876	1015450005	50,700	FY19
X007	3201 Kingsbridge Ave	DOE	2083564	2057560195	84,100	FY19
X024	660 West 236th St	DOE	2085869	2059170140	115,325	FY19
X097 within (X097, X917, X997)	1375 Mace Ave	DOE	2052739	2044740001	55,080	FY19
X119 within (X119, X915)	1075 Pugsley Ave	DOE	2025696	2037890021	67,525	FY19
X006 within (X006, X936)	1000 East Tremont Ave	DOE	2010892	2030050010	108,480	FY19
X044	1825 Prospect Ave	DOE	2009957	2029490064	72,080	FY19
X050	1550 Vyse Ave	DOE	2010786	2029960010	88,900	FY19

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
X090 within (X090, X890)	1116 Sheridan Ave	DOE	2002745	2024560100	124,900	FY19
M093	501-503 West 152nd St	DOE	1087824	1020840029	80,600	FY19
X003	2100 Lafontaine Ave	DOE	2099356	2030620043	96,080	FY19
X722	2697 Westchester Ave	DOE	2045725	2041330200	78,000	FY19
M111	440 West 53rd St	DOE	1026740	1010620003	108,080	FY19
X002	1365 Fulton Ave	DOE	2009617	2029250056	91,300	FY19
K001 within (K001, K881)	309 47th St	DOE	3011821	3007550022	120,000	FY19
K003	50 Jefferson Ave	DOE	3057406	3019980001	100,800	FY19
K006	43 Snyder Ave	DOE	3117230	3051030079	81,600	FY19
K044	432 Monroe St	DOE	3051540	3018210001	98,400	FY19

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
K119	3829 Ave K	DOE	3215816	3077860001	62,400	FY19
K157	850 Kent Ave	DOE	3054671	3018970013	122,400	FY19
K183	76 Riverdale Ave	DOE	3082253	3035970011	93,600	FY19
K184	273 Newport St	DOE	3082391	3036060001	94,800	FY19
K198 within (K198, K983)	4105 Farragut Rd	DOE	3113388	3049880066	79,480	FY19
K221 within (K221, K892)	791 Empire Blvd	DOE	3038372	3014230014	96,080	FY19
Q009	58-74 57th St	DOE	4059130	4026310106	54,060	FY19
Q084	22-45 41st St	DOE	4015334	4007940017	58,880	FY19
Q095 within (Q095, Q910)	179-01 90th Ave	DOE	4446042	4099140001	114,325	FY19
Q130	200-01 42nd Ave	DOE	4137034	4062030001	76,800	FY19

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
Q164	138-01 77th Ave	DOE	4142980	4066060002	90,060	FY19
Q172	81-14 257th St	DOE	4178464	4087310004	160,975	FY19
Q175	64-35 102nd St	DOE	4051200	4021280014	98,500	FY19
Q176 within (Q176, Q992)	120-45 235th St	DOE	4276382	4128200001	74,700	FY19
Q186	252-12 72nd Ave	DOE	4173640	4084010375	92,575	FY19
Q199 within (Q199, Q938)	39-20 48th Ave	DOE	4002915	4002060003	86,518	FY19
Q215	535 Briar Pl	DOE	4301194	4157720031	92,500	FY19
Q220	62-10 108th St	DOE	4051290	4021430001	76,975	FY19
Q223	125-20 Sutphin Blvd	DOE	4440628	4120510001	122,575	FY19
Q595 within (Q595, Q969)	162-02 Hillside Ave	DOE	4209031	4097680022	56,560	FY19

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
R014	100 Tompkins Ave	DOE	5014176	5005450110	96,327	FY19
K105	1031 59th St	DOE	2048794	2042880001	130,800	FY19
K160 within (K160, K521)	5105 Fort Hamilton Pkwy	DOE	2072352	2051350200	118,800	FY19
Q140 within (Q140, Q954)	116-01 116th Ave	DOE	4267260	4123410031	90,480	FY19
Q156 within (Q156, Q957)	229-02 137th Ave	DOE	4283015	4131700012	99,090	FY19
K206	2200 Gravesend Neck Rd	DOE	3201080	3073810201	130,800	FY19
K130	70 Ocean Pkwy	DOE	3124019	3053190001	60,000	FY19
Q127	98-01 25th Ave	DOE	4024487	4011090016	111,725	FY19
Q135	207-11 89th Ave	DOE	4225816	4105820016	120,125	FY19
Q152	33-52 62nd St	DOE	4027102	4011840014	116,431	FY19

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
K212	87 Bay 49th St	DOE	3187407	3069170001	96,000	FY19
Q165	70-35 150th St	DOE	4144881	4066970012	98,500	FY19
R003	80 South Goff Ave	DOE	5083311	5067960044	83,850	FY19
K048	6015 18th Ave	DOE	3132140	3055190001	72,000	FY19
K208 within (K208, K972)	4801 Ave D	DOE	3105680	3047690025	90,000	FY19
K244	5404 Tilden Ave	DOE	3104513	3047390001	154,800	FY19
K313	283 Adams St	DOE	3331741	3001400010	133,200	FY19
K485 within (K485, K977)	350 67th St	DOE	3144482	3058500030	144,300	FY19
K151	763 Knickerbocker Ave	DOE	3078654	3034060001	62,700	FY19
Q013	55-01 94th St	DOE	4437297	4019010040	214,800	FY19

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
Q061	98-50 50th Ave	DOE	4046834	4018910032	237,892	FY19
Q177 within (Q177, Q979)	56-37 188th St	DOE	4128231	4056740002	69,680	FY19
Q811	61-25 Marathon Pkwy	DOE	4173060	4083610001	70,925	FY19
Q166	33-09 35th Ave	DOE	4008220	4006100001	126,125	FY19
Q139	93-06 63rd Dr	DOE	4072457	4030950050	80,500	FY19
George Daly house	269 East 4th St	DHS	1004651	1003870049	50,478	FY19
Morrisania Health Ctr	1309 Fulton Ave	DOHMH	2009620	2029250080	51,434	FY19
K235 within (K235, K835, K980)	525 Lenox Rd	DOE	3107846	3048440001	104,400	FY19
Q042	488 Beach 66th St	DOE	4302817	4160390014	145,200	FY19
Q043 within (Q043, Q920)	160 Beach 29th St	DOE	4467711	4158200001	167,480	FY19

Facility Name	Address	Agency	BIN	BBL	Gross Square Footage	Fiscal Year of Submission of EER to DOB
(Q085, Q981) Campus: Q085	23-70 31st St	DOE	4017485	4008420031	70,800	FY19
K239	2401 Neptune Ave (S)	DOE	3188221	3069650140	186,000	FY19
(K136, K939) Campus: K136	4004 4th Ave	DOE	3010580	3007130020	144,000	FY19
City Planning Building	22 Reade St	DCAS	1078613	1001540023	99,000	FY19
Tremont Health Center	1826 Arthur Ave	DOHMH	2009891	2029450018	50,216	FY19
K054	195 Sanford St (N)	DOE	3049020	3017650015	96,000	FY19
X843	2641 Grand Concourse	DOE	2013830	2031680027	74,480	FY19
K100	2951 West 3rd St (S)	DOE	3196595	3072810001	93,600	FY19
X154	333 East 135th St	DOE	2097030	2022980001	105,725	FY19
K169	4305 7th Ave (N)	DOE	3011002	3007320001	123,600	FY19

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
K163	1664 Benson Ave (S)	DOE	3167623	3063990026	66,000	FY19
K154	1625 11th Ave (N)	DOE	3121871	3052570001	52,800	FY19
K284	220 Watkins St	DOE	3081460	3035440135	110,400	FY19
K304	280 Hart St	DOE	3049420	3017730014	109,200	FY19
(Q174, Q935) Campus: Q174	65-10 Dieterle Crescent	DOE	4073904	4031340024	85,200	FY19
K270	241 Emerson Pl	DOE	3331567	3019230001	86,400	FY19
K845	330 18th St	DOE	3331274	3008800001	102,125	FY19
K088	544 7th Ave	DOE	3331276	3008800001	170,400	FY19
K166	800 Van Siclen Ave	DOE	3097675	3043490050	171,600	FY19
K281	8787 24th Ave	DOE	3186626	3068910001	183,600	FY19

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K271	1137 Herkimer St	DOE	3042157	3015500001	228,000	FY19
(K209, K941) Campus: K209	2609 East 7th St	DOE	3196224	3072440001	82,800	FY19
Q184	163-15 21st Rd	DOE	4129072	4057560001	68,400	FY19
Help Women's Center	116 Williams Ave, Brooklyn	DHS	3083637	3036990001	55,976	FY18
East New York Ave SRO	1385 East NY Ave, Brooklyn	DHS	3319475	3014720001	60,000	FY18
NYPD Precinct 24th	151 West 100th Street, NYC	NYPD	1055910	1018550005	74,000	FY18
K229	1400 Benson Avenue	DOE	3167212	3063910024	109,817	FY18
M090	21 Jumel Place	DOE	1076741	1021120058	193,375	FY18
East 119th St Veterans Residence	22 East 119 St, NYC	DHS	1076434	1017450005	65,510	FY18
X279	2100 Walton Avenue	DOE	2103867	2031780014	93,516	FY18

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X009 and X930	250 East 183rd Street	DOE	2013561	2031500010	185,360	FY18
M173	306 Fort Washington Avenue	DOE	1063503	1021420154	135,965	FY18
Pamoja House	357 Marcus Garvey Blvd, Brooklyn	DHS	3045367	3016490001	235,200	FY18
Q214	31-15 140th Street	DOE	4100846	4044130020	72,080	FY18
K158	400 Ashford Street	DOE	3089176	3040150001	100,880	FY18
M183	419 East 66th Street	DOE	1045569	1014610007	65,287	FY18
M003	490 Hudson Street	DOE	1009872	1005850041	121,280	FY18
K540 and K541 and K722	50 Avenue X	DOE	3194998	3071850020	367,395	FY18
M465, M466, and M965	549 Audubon Avenue	DOE	1076751	1021600018	337,260	FY18
K180	5601 16th Avenue	DOE	3130809	3054920001	130,975	FY18

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K149	700 Sutter Avenue	DOE	3084348	3037740016	111,660	FY18
K241 and K840	976 President Street	DOE	3378160	3011880001	88,400	FY18
K145	100 Noll Street	DOE	3071915	3031530011	120,100	FY18
K286	2525 Haring Street	DOE	3204767	3074470001	88,900	FY18
K515	6565 Flatlands Avenue	DOE	3224139	3079980005	436,250	FY18
Q049	79-15 Penelope Avenue	DOE	4069253	4029900045	86,100	FY18
M131	100 Hester Street	DOE	1082489	1003010003	207,109	FY18
M063	121 East 3rd Street	DOE	1005760	1004310014	102,080	FY18
M234	292 Greenwich Street	DOE	1001533	1001420001	84,903	FY18
K093	31 New York Avenue	DOE	305393	3018680007	92,480	FY18

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K147	325 Bushwick Avenue	DOE	3071418	3030910001	170,575	FY18
X041	3352 Oliville Avenue	DOE	2056898	2046240015	85,280	FY18
K380	370 Marcy Avenue	DOE	3061235	3022360009	155,529	FY18
K041	411 Thatford Avenue	DOE	3082389	3036040001	109,325	FY18
Q721	41-15 104th Street	DOE	4048820	4019850001	151,375	FY18
M006	45 East 81st Street	DOE	1046668	1014930021	91,300	FY18
Q237	46-21 Colden Street	DOE	4116436	4051470001	184,975	FY18
Q102	55-24 Van Horn Street	DOE	4437597	4028790031	133,720	FY18
K275	985 Rockaway Avenue	DOE	3082940	3036360007	190,975	FY18
X420, X421, and X423	1300 Boynton Avenue	DOE	2027459	2038640001	304,975	FY18

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X109 and X899	1771 Popham Avenue	DOE	2094549	2028770393	99,512	FY18
X205	2475 Southern Boulevard	DOE	2086808	2031150021	66,080	FY18
X405 and X406	3000 East Tremont Avenue	DOE	2074045	2053680001	418,550	FY18
X037	360 West 230th Street	DOE	2097990	2057160725	68,050	FY18
115 Chrystie Street Office Building	115 Chrystie St	DCAS	1005645	1004230022	55,000	FY18
Commonwealth Avenue SRO Res	1150 Commonwealth Ave	DHS	2088552	2037520013	60,000	FY18
M506	140 West 102nd St	DOE	1055911	1018550009	102,100	FY18
Queens Family Court	151-20 Jamaica Ave	DCAS	4438731	4000930001	291,000	FY18
X107	1695 Seward Ave	DOE	2021972	2035910050	88,925	FY18
K148	185 Ellery St	DOE	3048352	3017260014	108,125	FY18

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M132	185 Wadsworth Ave	DOE	1063947	1021650026	97,300	FY18
M171	19 East 103rd St	DOE	1051497	1016090007	114,100	FY18
Q111	37-15 13th St	DOE	4004419	4003630001	104,500	FY18
K425 within (K425,K426)	3787 Bedford Ave	DOE	3182721	3067880001	306,175	FY18
M164	401 West 164th St	DOE	1062636	1021110024	96,100	FY18
X103 within (X103,X923)	4125 Carpenter Ave	DOE	2062883	2048230001	103,280	FY18
M008	465 West 167th St	DOE	1081842	1021120001	90,100	FY18
M004	500 West 160th St	DOE	1062792	1021180022	84,100	FY18
Q151 within (Q151,Q925)	50-05 31st Ave	DOE	4014094	4007520001	93,480	FY18
Q216	64-20 175th St	DOE	4149078	4069030001	151,325	FY18

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X096 within (X096,X912)	650 Waring Ave	DOE	2049999	2043410013	96,525	FY18
Life Family Shelter	78 Catherine St	DHS	1083359	1001110150	115,659	FY18
X076 within (X076,X926)	900 Adee Ave	DOE	2054933	2045520010	79,300	FY18
K289	900 St Marks Ave	DOE	3031050	3012290028	111,725	FY18
R450 within (R450,R451,R814)	105 Hamilton Ave	DOE	5106483	5000220001	250,100	FY18
R069	144 Keating Pl	DOE	5037541	5023660073	116,125	FY18
R056	250 Kramer Ave	DOE	5128148	5070440001	114,125	FY18
R006	555 Page Ave	DOE	5131697	5077600001	116,525	FY18
Jackson Family Residence	691 East 138th St	DHS	2012409	2030850001	72,000	FY18
K165	76 Lott Avenue	DOE	3082726	3036220023	74,480	FY18

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Q144	93-02 69 Avenue	DOE	4076870	4032120001	80,480	FY18
X034	770 Grote Street	DOE	2007902	2028270001	117,400	FY18
K051	350 5th Ave	DOE	3021057	3009810111	135,725	FY18
K090	2840 West 12th St	DOE	3196558	3072660040	88,880	FY18
M061	610 East 12th St	DOE	1079053	1003940012	90,080	FY18
M098 within (M098, M845)	512 West 212st St	DOE	1064871	1022290012	115,375	FY18
M163 within (M163, M919)	163 West 97th St	DOE	1055908	1018520099	85,750	FY18
M911	22 East 128th St	DOE	1054159	1017520059	52,880	FY18
X027	519 St. Ann's Ave	DOE	2000114	2022740023	86,500	FY18
X063 within (X063, X862)	1260 Franklin Ave	DOE	2004302	2026150014	101,669	FY18

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X064 within (X064, X924)	1425 Walton Ave	DOE	2008098	2028430040	96,700	FY18
M146	421 East 106th St	DOE	1052999	1017000001	109,300	FY18
X030	510 East 141st St	DOE	2000077	2022670015	100,900	FY18
X040	468 East 140th St	DOE	2000308	2022840034	108,000	FY18
X053 within (X053, X851, X874)	360 East 168th St	DOE	2002299	2024350075	103,300	FY18
M149 within (M149, M207)	34 West 118th St	DOE	1051434	1016010001	151,425	FY18
M169	110 East 88th St	DOE	1048043	1015167502	74,480	FY18
X083	950 Rhinelander Ave	DOE	2045344	2041250001	96,100	FY18
K008	37 Hicks St	DOE	3001540	3002110001	72,000	FY18
K230	1 Albermarle Rd	DOE	3124109	3053230032	87,440	FY18

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Q031	211-45 46th Rd	DOE	4156949	4073160018	68,460	FY18
Q080	171-05 137th Ave	DOE	4270056	4124950166	100,900	FY18
Q087	67-54 80th St	DOE	4091737	4037820027	83,513	FY18
Q115	80-51 261st St	DOE	4178127	4087170001	85,280	FY18
Q159	205-01 33rd Ave	DOE	4134525	4060380013	75,700	FY18
R053	330 Durant Ave	DOE	5065016	5051060001	80,500	FY18
Q029 within (Q029, Q952)	125-10 23rd Ave	DOE	4099925	4042290014	98,342	FY18
Q034 within (Q034, Q834)	104-12 Springfield Blvd	DOE	4240503	4111510081	72,260	FY18
Q026	195-02 69th Ave	DOE	4153296	4071170421	103,300	FY18
R018	221 Broadway	DOE	5004877	5001760010	104,525	FY18

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K101	2360 Benson Ave	DOE	3185973	3068750032	80,400	FY18
Q014	107-01 Otis Ave	DOE	4437311	4019540037	142,925	FY18
Bronx County Hall of Justice	265 East 161st St	DCAS	2097114	2024440001	775,000	FY18
Home Life Building	253 Broadway	DCAS	1082757	1001347501	272,616	FY18
M129	425 West 130 St	DOE	1059407	1019570010	102,125	FY18
Park Slope armory shelter	1402 8th Ave	DHS	3026581	3011020012	109,556	FY18
K043	1401 Emmons Ave	DOE	3246958	3087670026	170,400	FY18
(Q032, Q922) Campus: Q032	171-11 35th Ave	DOE	4118954	4052560001	85,200	FY18
M117	240 East 109th St	DOE	1052433	1016560100	192,175	FY18
Q010	45-11 31st Ave	DOE	4012664	4007140001	111,680	FY18

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X032 within (X032, X832)	690 East 183rd St	DOE	2012409	2030850001	98,400	FY18
(Q022, Q959) Campus: Q022	153-33 Sanford Ave	DOE	4438184	4053280001	75,600	FY18
X143	120 West 231st St	DOE	2015547	2032530141	159,775	FY18
Q136	201-15 115th Ave	DOE	4236757	4110180021	85,300	FY18
M124	40 Division St	DOE	1075787	1002890001	111,725	FY18
X073 and X873	1020 Anderson Avenue	DOE	2003051	2025040082	90,280	FY17
Seneca Houses Residence	1215 Seneca Ave, Bronx	DHS	2006338	2027610043	64,315	FY17
M081	212 West 120th Street	DOE	1058447	1019250019	110,480	FY17
X306	40 West Tremont Avenue	DOE	2098721	2028620014	202,975	FY17
Transportation Repair Shop	48-67 34th Street, LIC	FDNY	4003451	4002540001	92,800	FY17

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Manhattan Bowery Shelter	8 East 3rd Street, NYC	DHS	1006546	1004580011	55,000	FY17
K660	145 Pennsylvania Avenue	DOE	3083660	3037040001	180,175	FY17
K190	590 Sheffield Avenue	DOE	3085491	3038380018	93,660	FY17
K224	755 Wortman Avenue	DOE	3346166	3045300001	126,100	FY17
R043	100 Essex Drive	DOE	5149609	5024500320	194,208	FY17
Q040 and Q988	109-20 Union Hall Street	DOE	4263341	4121510001	126,525	FY17
X047	1794 East 172nd Street	DOE	2025622	2037860016	100,925	FY17
X102	1827 Archer Street	DOE	2028640	2039210030	163,325	FY17
X028 and X928	1861 Anthony Avenue	DOE	2007603	2028040031	94,980	FY17
X046 and X846	279 East 196th Street	DOE	2094729	2032950001	103,300	FY17

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
X008 and X808	3010 Briggs Avenue	DOE	2094734	2032990060	92,480	FY17
X071 and X948	3040 Roberts Avenue	DOE	2046140	2041710001	135,125	FY17
X058	459 East 176th Street	DOE	2009540	2029090032	74,480	FY17
X182	601 Newman Avenue	DOE	2021923	2035640001	102,175	FY17
X089 and X919	980 Mace Avenue	DOE	2051571	2044440016	117,680	FY17
M113	240 West 113th St	DOE	1055111	1018280015	105,100	FY17
K214 within (K214,K949)	2944 Pitkin Ave	DOE	3095254	3042430001	102,033	FY17
Q012	42-00 72nd St	DOE	4031853	4013490028	116,105	FY17
Mount Eden Avenue SRO Res	50 Mt Eden Ave West	DHS	2090448	2028650049	68,185	FY17
R045	58 Lawrence Ave	DOE	5007417	5002760007	87,680	FY17

Facility Name	Address	Agency	BIN	BBL	Gross Square Footage	Fiscal Year of Submission of EER to DOB
Tweed Courthouse	52 Chambers St	DCAS	1079146	1001220001	170,131	FY17
X120	890 Cauldwell Ave	DOE	2004496	2026310048	138,175	FY17
X118 (0200016)	577 East 179th St	DOE	2011995	2030690001	115,375	FY17
K092	601 Parkside Ave	DOE	3115866	3050490055	134,500	FY17
K324	800 Gates Ave	DOE	3044657	3016360001	205,375	FY17
K202 within (K202,K958)	982 Hegeman Ave	DOE	3098664	3044770001	135,975	FY17
M042	71 Hester St	DOE	1003998	1003090001	74,080	FY17
M036	123 Morningside Dr	DOE	1055890	1018500002	85,280	FY17
K253 within (K253, K964)	601 Ocean View Ave	DOE	3244470	3086660610	83,000	FY17
K254	1801 Ave Y	DOE	3203132	3074200026	73,200	FY17

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
345 Adams St, Brooklyn	345 Adams St	DCAS	3392969	3001407503	327,530	FY17
Abe Stark Ice Rink	Coney Island Boardwalk and West 19th St	DPR	3341513	3070730101	51,900	FY17
X015	2195 Andrews Avenue	DOE	2096013	2032240009	162,125	FY16
K152	725 East 23rd Street	DOE	3205780	3075510026	197,100	FY16
K309	794 Monroe Street	DOE	3045047	3016430036	106,860	FY16
M841	466 West End Avenue	DOE	1032754	1012300001	64,880	FY16
Manhattan Municipal Building	1 Centre St	DCAS	1001394	1001210001	1,070,800	FY16
Manhattan Surrogate's Court	31 Chambers St	DCAS	1001670	1001530024	212,500	FY16
Webster Avenue SRO	1075 Webster Ave	DHS	2102353	2024250020	174,600	FY16
Q131 within (Q131,Q911)	170-45 84th Ave	DOE	4211112	4098750001	73,232	FY16

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
Brooklyn Borough Hall	209 Joralemon St	DCAS	3000256	3001390001	50,000	FY16
Brooklyn Municipal Building	210 Joralemon St	DCAS	3002558	3002660030	468,000	FY16
Barbara Kleinman Residence	269 Skillman Ave	DHS	3338306	3028850001	97,780	FY16
Q081	559 Cypress Ave	DOE	4082076	4034370001	69,000	FY16
Q154	75-02 162nd St	DOE	4148003	4068340001	91,260	FY16
K269	1957 Nostrand Avenue	DOE	3113780	3049940023	97,300	FY15
K849 and K839	4001 18th Avenue	DOE	3127692	3054160048	57,180	FY15
K022	442 St. Marks Avenue	DOE	3028281	3011480050	105,925	FY15
K902	62 Park Place	DOE	3259250	3009410050	92,480	FY15
Q089	85-28 Britton Avenue	DOE	4037370	4015140001	82,288	FY15

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
K185	8601 Ridge Blvd	DOE	3153416	3060430001	64,880	FY15
R008	100 Lindenwood Rd	DOE	5066295	5052210001	60,000	FY14
Brooklyn Central Court	120 Schermerhorn St	DCAS	3000534	3001690017	264,000	FY14
Queens Borough Hall	120-55 Queens Blvd	DCAS	4052812	4022740002	261,000	FY14
122nd Police Precinct	2320 Hylan Blvd	NYPD	5107580	5039060001	51,439	FY14
Murray Bergtraum High School	411 Pearl St	DOE	1001388	1001130100	305,000	FY14
St. Mary's Recreational Center	450 St Anns Ave	DPR	2003692	2025570001	56,125	FY14
26th Repair Shop	640 West 26th St	DSNY	1012267	1006700050	205,000	FY14
Police Headquarters	1 Police Plz	NYPD	1079143	1001190001	751,908	FY14
100 Gold St.	100 Gold St	DCAS	1001289	1000940025	594,000	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
Woodside Inspection Facility	24-55 Brooklyn-Queens Expwy	TLC	4022499	4010160045	51,979	FY14
Public Health Lab	455 1st Ave	DOHMH	1020610	1009320017	260,308	FY14
Humanities & Social Sciences Library	476 5th Ave	NYPL	1034194	1012570001	600,000	FY14
158th St. Fleet Svc's Shop	675 West 158th St	DOT	1087614	1021340218	94,200	FY14
Manhattan Criminal Court	100 Centre St	DCAS	1079000	1001670001	795,700	FY14
Brooklyn Public Library	10 Grand Army Plz	BPL	3029665	301183002	350,000	FY14
East Harlem Multi Service Center	413 East 120th St	HRA	1054888	1018080008	93,441	FY14
Roy Wilkins Recreation Center	Baisley Blvd & Merrick Blvd	DPR	4268835	4124060180	60,000	FY14
X129	2055 Mapes Ave	DOE	2012957	2031090001	148,475	FY14
Brooklyn Heights Branch	280 Cadman Plz West	BPL	3001939	3002390016	62,917	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
X174	456 White Plains Rd	DOE	2020580	2034780018	202,880	FY14
Co-op City (X153, 178, 180, 181 & 455)	650-850 Baychester Ave	DOE	2097470	2051410150	1,190,650	FY14
Mario Merola Bldg /County Court	851 Grand Concourse	DCAS	2002869	2024680001	555,859	FY14
5-Boro Complex	1 Randalls Island	DPR	1085920	1018190203	59,664	FY14
Queens Criminal Court	125-01 Queens Blvd	DCAS	4206522	4096530001	648,000	FY14
Bushwick Multi Service Center	1420 Bushwick Ave	HRA	3080067	3034440022	52,000	FY14
Q020	142-30 Barclay Ave	DOE	4114657	4050470001	156,175	FY14
M721	250 West Houston St	DOE	1009757	1005810054	133,325	FY14
M199	270 West 70th St	DOE	1030351	1011580040	105,700	FY14
X054	2703 Webster Ave	DOE	2113630	2032780014	98,980	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
Brooklyn Supreme Court	292-360 Adams St	DCAS	3000257	3001390020	823,584	FY14
K302	350 Lindwood St	DOE	3088357	3039690001	209,275	FY14
K126	424 Leonard St	DOE	3067788	3027120001	160,925	FY14
Q125	46-02 47TH Ave	DOE	4052874	4022840006	164,683	FY14
K067	51 Saint Edwards St	DOE	3332507	3020390002	138,125	FY14
K013	557 Pennsylvania Ave	DOE	3085070	3038230001	64,925	FY14
Q120	58-01 136th St	DOE	4139491	4063730001	111,725	FY14
M217	645 Main St	DOE	1084848	1013730001	115,085	FY14
K135	686 Linden Blvd	DOE	3102005	3046730001	72,280	FY14
R080	715 Ocean Ter	DOE	5113169	5006830001	299,200	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
K009	80 Underhill Ave	DOE	3028204	3011450026	139,375	FY14
Q092	99-01 34 Avenue	DOE	4042496	4017140018	98,130	FY14
K318	101 Walton Street	DOE	3061328	3022460001	181,375	FY14
X125	1111 Pugsley Avenue	DOE	2025717	2037900040	175,325	FY14
X078	1400 Needham Avenue	DOE	2060191	2047190001	109,280	FY14
Q219	144-39 Gravett Road	DOE	4448708	4065070001	115,450	FY14
Q021	147-36 26th Avenue	DOE	4108665	4048030001	125,260	FY14
X127	1560 Purdy Avenue	DOE	2041247	2039480055	153,725	FY14
K307	209 York Street	DOE	3000158	3000560007	111,744	FY14
Q600	37-02 47th Avenue	DOE	4003259	4002280020	195,785	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
X111	3740 Baychester Avenue	DOE	2065992	2049160001	105,775	FY14
X142	3750 Baychester Avenue	DOE	2066190	2049350001	164,751	FY14
X068	4011 Monticello Avenue	DOE	2067852	2049860081	94,860	FY14
K131	4305 Fort Hamilton Parkway	DOE	3136085	3056030001	103,354	FY14
M540	443 West 135 Street	DOE	1059409	1019570078	163,000	FY14
M115	586 West 117th Street	DOE	1063228	1021330040	124,900	FY14
K801	65 Court Street	DOE	3002557	3002660020	342,200	FY14
K033	70 Thompsons Avenue	DOE	3048517	3017430018	175,300	FY14
M075	735 West End Avenue	DOE	1034190	1012530065	110,575	FY14
Q238	88-15 182nd Street	DOE	4212425	4099190006	240,055	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
X131	885 Bolton Avenue	DOE	2103869	2036440001	184,975	FY14
X039	965 Longwood Avenue	DOE	2005616	2027100001	102,100	FY14
K181	1023 New York Avenue	DOE	3327776	3049040010	153,725	FY14
K225	1075 Ocean View Avenue	DOE	3245498	3087120056	102,000	FY14
M022	111 Columbia Street	DOE	1004070	1003350001	151,000	FY14
K383	1300 Greene Avenue	DOE	3075413	3032980001	211,375	FY14
X104	1449 Shakespeare Avenue	DOE	2088263	2028730027	124,900	FY14
M025	145 Stanton Street	DOE	1004323	1003540080	160,000	FY14
K115	1500 East 92 Street	DOE	3232559	3082560001	123,000	FY14
X112	1925 Schieffelin Ave	DOE	2065991	2049050500	85,325	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
X057	2111 Crotona Avenue	DOE	2012359	2030810026	91,280	FY14
M600	225 West 24th Street	DOE	1014174	1007740019	363,130	FY14
M084	32 West 92 Street	DOE	1081042	1012050006	104,525	FY14
K218	370 Fountain Avenue	DOE	3095977	3042780001	181,325	FY14
M099	410 East 100th Street	DOE	1052998	1016930001	115,000	FY14
K220	4812 9th Avenue	DOE	3012824	3007780023	109,000	FY14
M043	509 West 129th Street	DOE	1059723	1019840033	135,000	FY14
K010	511 7th Avenue	DOE	3016509	3008690001	77,000	FY14
K138	760 Prospect Place	DOE	3330794	3012330026	164,525	FY14
R044	80 Maple Parkway	DOE	5027641	5012180001	116,500	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
K081	990 Dekalb Avenue	DOE	3043248	3016020019	130,925	FY14
Cioffe Borough Repair Shop	106-01 Ave D	DSNY	3252759	3038710001	75,000	FY14
Bronx Housing Court	1118 Grand Concourse	DCAS	2101266	2024620039	99,000	FY14
Manhattan House of Detention	125 White St	DOC	1079000	1001670001	514,000	FY14
Mark A. Constantino Judicial Ctr	130 Stuyvesant	DCAS	5000085	5000080070	150,300	FY14
Brooklyn W11G	1824 Shore Parkway	DSNY	3378180	3069430002	75,000	FY14
Bronx Bergen Building	1932 Arthur Ave	DCAS	2009911	2029470018	90,000	FY14
Bronx Concourse Plaza	198 East 161 Street	DCAS	2099027	2024430094	231,190	FY14
NYPD Command (BNND)	245 Glenmore Ave	NYPD	3083636	3036980032	60,000	FY14
84th Precinct & Engine Co 207	301 Gold St	NYPD	3000252	3001340006	50,000	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
Chelsea Recreational Center	430 West 25th Street	DPR	1012811	1007220057	83,940	FY14
Queens West 2,3,4,6 District Garage; CRS	52-35 58th Street	DSNY	4462505	4023610268	550,000	FY14
Central Repair Shop (CRS)	53-15 58th St	NYPD	4054276	4023610150	75,400	FY14
Brownsville Rec. Ctr	598 Christopher Ave	DPR	3085992	3038680002	72,000	FY14
George R. Vierno Center (GRVC)	Riker's Island	DOC	2096863	2026050040	458,000	FY14
SI 3 District Garage; RBS	Muldoon Ave, entrance to Fresh Kills	DSNY	5000000	5026850100	59,798	FY14
Otis Bantun Correctional Center (OBCC)	Riker's Island	DOC			344,632	FY14
Staten Island Borough Hall	10 Richmond Ter	DCAS	5000063	5000070001	81,538	FY14
Manhattan Civil Court	111 Centre St	DCAS	1001833	1001690010	467,000	FY14
Franklin Women's Shelter	1122 Franklin Ave	DHS	2004260	2026130001	97,000	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
Health Building	125 Worth St	DCAS	1001831	1001680032	406,109	FY14
Atlantic Avenue Men's Shelter	1322 Bedford Ave	DHS	3029748	3011990015	164,320	FY14
Excelsior Building	137 Centre St	DCAS	1002358	1001970017	59,000	FY14
Office of Emergency Mgmt. Hdqtrs	165 Cadman Plz East	DCAS	3000172	4000850006	66,245	FY14
Bronx Family & Criminal Court	215 East 161st St	DCAS	2002704	2024540001	490,000	FY14
Fort Washington Armory-Shelter	216 Ft Washington Ave	DHS	1063381	1021380079	88,519	FY14
Long Island City Courthouse	25-10 Court Sq	DCAS	4000698	4000830001	59,300	FY14
Regent Hotel Shelter	2720 Broadway	DHS	1056586	1018760020	102,275	FY14
Sun Building	280 Broadway	DCAS	1079215	1001531002	242,062	FY14
NYPD Precinct 67th	2820 Snyder Ave	NYPD	3117400	3051110024	53,976	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
PATH Office	346 Powers Ave	DHS	2091301	2025720006	72,000	FY14
Bellevue Men's Shelter	400 East 30th Street	DHS	1087298	1009620097	277,076	FY14
Manhattan Supreme Court	60 Centre St	DCAS	1085748	1001600021	322,300	FY14
Manhattan Family Court	60 Lafayette St	DCAS	1001842	1001710031	491,000	FY14
Louis J. Lefkowitz Building	80 Centre St	DCAS	1001830	1001660027	472,500	FY14
Queens Supreme Court	88-11 Sutphin Blvd	DCAS	4207071	4096910001	308,200	FY14
Queens Civil Court	89-17 Sutphin Blvd	DCAS	4448759	4096800001	320,535	FY14
Vernon C. Bain Center (VCBC)	1 Halleck St	DOC	1079143	1001190001	310,000	FY14
Eric M. Taylor Center (EMTC)	10-10Hazen St	DOC	2116651	2026050040	484,407	FY14
Queens 7/11 District Garage Annex	120-15 31st Ave	DSNY	4802407	4043460075	101,930	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
NYPD Precinct 73rd	1470 East New York Ave	NYPD	3080735	3034970002	50,020	FY14
George Motchan Det. Ctr (GMDC)	15-15 Hazen St	DOC	2097042	2026050040	533,491	FY14
Rose M. Singer (RMSC)	19-19 Hazen St	DOC	2109477	2026050040	291,000	FY14
Brooklyn North 1, 4 District Garage	157-175 Varick St	DSNY	3070545	3029620005	79,305	FY14
Bronx 12 District Garage	1643 East 233rd St	DSNY	2090261	2049740028	117,344	FY14
Ranaqua Shops and Garage	1900 Birchall Ave	DPR	2101004	2043330001	70,000	FY14
Asphalt Green Rec. Ctr	1900 Birchall Ave	DPR	2101004	2043330001	56,000	FY14
Borden Avenue Shelter	21-10 Borden Ave	DHS	4000526	4000680002	55,000	FY14
Police Academy/13th Precinct	230 East 21st St	NYPD	1019613	1009010006	296,405	FY14
Manhattan Appellate Court	27 Madison Ave	DCAS	1016743	1008550001	54,300	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
NYPD Precinct 81st	30 Ralph Ave	NYPD	3044596	3016330039	58,745	FY14
NYPD Precinct 48th	450 Cross Bronx Expwy	NYPD	2009509	2029070010	59,328	FY14
Maspeth Central Shops	58-50 57th Rd	DOT	4805470	4026750015	117,000	FY14
Briarwood Residence	80-20 134th St	DHS	4314908	4096620020	50,000	FY14
NYPD Precinct 72nd	830 4th Ave	NYPD	3009843	3006680029	53,600	FY14
Manhattan 3 District Garage	South St Pier 36	DSNY	1805208	1002410013	55,330	FY14
Fort Totten	Various - See FDNY sheet	FDNY	9999999	4059170001	421,996	FY14
Fire Academy - Randalls	Various - See FDNY sheet	FDNY	1085640	1018190015	241,200	FY14
M054	103 W 107th St	DOE	1055990	1018620011	137,000	FY14
K251	1037 E 54 St	DOE	3214729	3077580001	91,280	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
K279	1070 East 104 St	DOE	3326733	3082300001	124,925	FY14
K276	1070 East 83rd	DOE	3225637	3080340001	282,180	FY14
K191	1600 Park Place	DOE	3036635	3013750012	92,480	FY14
K321	180 7th Ave	DOE	3337516	3009710028	109,444	FY14
M019	185 1st Ave	DOE	1006478	1004530034	84,125	FY14
Q225	190 Beach 110th St	DOE	4303853	4161810001	84,100	FY14
M661	240 2nd Ave	DOE	1020416	1009210064	55,260	FY14
X135	2441 Wallace Ave	DOE	2051313	2044320001	163,300	FY14
K650	257 N 6th St	DOE	3062135	3023300011	224,525	FY14
X101	2750 Lafayette Ave	DOE	2080231	2055470001	182,525	FY14

<b>Facility Name</b>	<b>Address</b>	<b>Agency</b>	<b>BIN</b>	<b>BBL</b>	<b>Gross Square Footage</b>	<b>Fiscal Year of Submission of EER to DOB</b>
X121	2750 Throop Ave	DOE	2054253	2045260001	111,700	FY14
K329	2929 West 30th St	DOE	3189517	3070510001	122,225	FY14
R052	450 Buel Ave	DOE	5053746	5037050001	85,699	FY14
M028	475 West 155th St	DOE	1076739	1021070026	122,525	FY14
K287	50 Navy St	DOE	3000203	3001110001	98,725	FY14
Q011	54-25 Skillman Ave	DOE	4028447	4012390001	101,260	FY14
R031	55 Layton Ave	DOE	5001150	5000490182	92,600	FY14
Q205	75-25 Bell Blvd	DOE	4164007	4077530001	120,648	FY14
Q191	85-15 258 St	DOE	4180083	4088010014	82,620	FY14
University Ave	1041 University Ave, Bronx	DHS	2003496	2025270014	99,975	FY14

## Appendix B: RCM and OMM Cost Per Measure

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K002	RCM 6	RCM 6 Replace Broken Lighting Control	\$335.00	\$221.59
K002	RCM 8	RCM 8 Replace Fan Belts on AHU Fans	\$619.00	\$618.75
K002	RCM 9	RCM 9 Repair HOA Switch of Feedwater Pumps	\$1,247.00	\$1,028.16
K002	RCM 10	RCM 10 Repair Boiler Flue Damper - Boiler 2	\$1,513.00	\$1,512.50
K002	RCM 12	RCM 12 Change Air Filters	\$1,570.00	\$1,570.11
K002	RCM 3	RCM 3 Install Weatherstripping on Exterior Doors	\$1,870.00	\$1,869.57
K002	RCM 2	RCM 2 Replace One TD Steam Trap and Three F&T Steam Traps	\$3,575.00	\$2,900.54
K002	RCM 7	RCM 7 Replace Flex Connectors - AH-C3 Supply Fan	\$584.00	\$3,316.82
K002	RCM 11	RCM 11 Clean Coils	\$1,513.00	\$5,199.03
K002	RCM 4	RCM 4 Repair Steam and Condensate Leaks	\$6,357.00	\$7,112.24
K002	RCM 5	RCM 5 Replace Steam Control Valves and Actuator	\$107,610.00	\$8,740.95
K002	RCM 1	RCM 1 Insulate Exposed Heating Pipes (>=3" diameter)	\$5,921.00	\$12,324.24
K002	RCM 13	RCM 13 Restore Damper Operation	\$14,765.00	\$13,694.37
K020	RCM 11	RCM 11 Raise DHW Temperature Set Point	\$0.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K020	RCM 1	RCM 1 HVAC Cleaning	\$300.00	\$300.00
K020	RCM 2	RCM 2 Replace Filters	\$1,100.00	\$0.00
K020	RCM 7	RCM 7 DHW Boiler Tuning	\$4,000.00	\$4,210.54
K020	RCM 6	RCM 6 Boiler Tuning	\$8,000.00	\$4,210.54
K020	RCM 13	RCM 13 Weather-Stripping	\$17,900.00	\$5,705.39
K020	RCM 5	RCM 5 Repair Boiler Firing Rate Controls	\$10,100.00	\$6,025.00
K020	RCM 12	RCM 12 Improve Light Levels	\$3,600.00	\$13,059.86
K020	RCM 9	RCM 9 Pipe Insulation	\$25,800.00	\$22,149.13
K020	RCM 4	RCM 4 Repair Dampers	\$4,500.00	\$22,214.17
K020	RCM 3	RCM 3 Replace HVAC Sensors & Controls	\$28,000.00	\$43,025.87
K020	RCM 10	RCM 10 Steam Trap Replacement	\$171,000.00	\$115,562.60
K020	RCM 8	RCM 8 Repair Leaks	\$46,800.00	\$121,227.28
K024	RCM 2	RCM 2 Repair AHU-6 Vortex Dampers	\$4,386.00	\$981.06
K024	RCM 7	RCM 7 Eliminate Condensate Leak	\$1,552.27	\$0.00
K024	RCM 4	RCM 4 Replace Failed Tstat Sensors	\$1,772.89	\$0.00
K024	RCM 1	RCM 1 Retune Boilers	\$10,648.00	\$4,646.51

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K024	RCM 5	RCM 5 Address BMS Issues	\$7,535.00	\$0.00
K024	RCM 6	RCM 6 Replace Light Bulb for Opacity Meter	\$439.00	\$11,323.88
K024	RCM 3	RCM 3 Sensor Calibrations	\$8,855.00	\$11,373.01
K055	RCM 3	Reconnect modulating combustion air dampers	\$300.00	\$0.00
K055	RCM 10	Calibrate, Relocate, or Repair SHW Temperature Sensor	\$400.00	\$833.51
K055	RCM 11	Repair Boiler Controls	\$1,200.00	\$0.00
K055	RCM 4	Weather Seal and/or Repair Window or Door	\$1,100.00	\$1,288.43
K055	RCM 7	Restore Operation of Mechanical Ventilation Equipment	\$2,300.00	\$0.00
K055	RCM 9	Repair HV Unit	\$1,400.00	\$3,441.54
K055	RCM 1	RCM 1: Clean and Tune Boiler / Furnace - DHW	\$3,400.00	\$4,436.74
K055	RCM 13	Calibrate, Relocate, or Repair Lighting Sensor or Control	\$33,900.00	\$10,898.21
K055	RCM 6	Install or Increase Heating or Cooling System Pipe Insulation	\$20,400.00	\$11,594.77
K055	RCM 5	Repair Leak	\$1,700.00	\$17,652.24
K055	RCM 8	Repair or Restore HV Unit Controls	\$14,200.00	\$39,451.87
K055	RCM 12	Repair lighting and/or wiring	\$7,300.00	\$41,652.63

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K055	RCM 14	RCM 14 Repair and/or replace steam trap	\$205,300.00	\$168,817.73
K114	RCM 3	Install Pneumatic Line to Control Panel at HV-2	\$2,101.00	\$42.82
K114	RCM 7	Replace Fan Belts	\$480.00	\$0.00
K114	RCM 8	Calibrate, Relocate or Repair HVAC Temperature Sensor	\$912.00	\$539.23
K114	RCM 6	Weather Seal and/or Repair Window or Doors	\$622.00	\$885.90
K114	RCM 9	Replace Modulating Combustion Air Dampers and Actuators	\$11,388.00	\$1,458.94
K114	RCM 2	Repair Boiler Controls	\$5,204.00	\$2,857.46
K114	RCM 4	Replace Thermostatic Radiator Valves	\$3,053.00	\$3,293.69
K114	RCM 1	Legacy Tune Heating Boilers	\$9,600.00	\$4,070.34
K114	RCM 5	Repair Leak	\$601.00	\$6,543.57
K142	RCM 8	RCM 8 Repair failed controls	\$0.00	\$0.00
K142	RCM 9	RCM 9 Replace flexible connection	\$0.00	\$0.00
K142	RCM 2	RCM 2 Weather seal doors	\$0.00	\$367.30
K142	RCM 4	RCM 4 Install heating system pipe insulation	\$0.00	\$407.69
K142	RCM 7	RCM 7 Repair failed controls	\$0.00	\$995.52

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K142	RCM 6	RCM 6 Clean Gym HV unit steam coil	\$0.00	\$2,374.10
K142	RCM 1	RCM 1 Legacy tune heating boilers	\$0.00	\$4,558.90
K142	RCM 3	RCM 3 HVAC Improvements	\$0.00	\$11,609.70
K142	RCM 10	RCM 10 Replace failed controls	\$0.00	\$13,709.40
K142	RCM 5	RCM 5 Replace condensate pump seal	\$0.00	\$60,015.97
K162	RCM 9	Optimize lighting levels	\$100.00	\$100.00
K162	OMM 2	Adjust boiler controls	\$600.00	\$0.00
K162	RCM 4	Calibrate, relocate, or repair SHW temperature sensor	\$800.00	\$884.96
K162	RCM 5	Weather Seal and/or Repair Window or Door	\$1,000.00	\$1,221.33
K162	RCM 6	Repair Leak	\$700.00	\$1,433.97
K162	RCM 10	Calibrate, relocate, or repair lighting sensor or control	\$4,300.00	\$1,817.05
K162	RCM 1	Reconnect modulating combustion air dampers	\$1,300.00	\$1,916.10
K162	RCM 3	Clean and Tune Boiler / Furnace - DHW	\$3,400.00	\$2,105.27
K162	RCM 11	Upgrade, Install, or Replace TRVs, Thermostats, CVs, Actuators, Dampers	\$4,900.00	\$2,701.79
K162	RCM 2	Clean and Tune Boiler / Furnace	\$6,700.00	\$4,210.54

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K162	RCM 7	Install or increase heating or cooling system pipe insulation	\$26,800.00	\$8,381.02
K162	RCM 8	Repair lighting and/or wiring	\$9,000.00	\$0.00
K162	RCM 12	Repair and/or Replace Steam Trap	\$140,200.00	\$92,736.63
K176	RCM 1	RCM 1 DHW Temperature Set Point Optimization	\$0.00	\$0.00
K176	RCM 2	RCM 2 Weather-Stripping	\$100.00	\$146.07
K176	RCM 11	RCM 11 Remove Blocked Outside Air Intake	\$1,000.00	\$0.00
K176	RCM 10	RCM 10 HVAC Cleaning & Repair	\$4,300.00	\$3,002.57
K176	RCM 5	RCM 5 Boiler Tuning	\$8,000.00	\$4,070.34
K176	RCM 6	RCM 6 Repair Leaks	\$2,000.00	\$4,793.11
K176	RCM 3	RCM 3 Pipe Insulation > 3"	\$5,400.00	\$7,990.81
K176	RCM 7	RCM 7 Replace TRVs	\$900.00	\$9,803.75
K176	RCM 4	RCM 4 Steam Trap Replacement	\$164,100.00	\$119,998.57
K192	RCM 4	RCM 4 Clean Playroom H&V 3 Duct	\$576.00	\$0.00
K192	RCM 5	RCM 5 Install Weather Stripping on Exterior Doors	\$1,725.00	\$1,375.51
K192	RCM 1	RCM 1 Retune Boilers	\$10,648.00	\$4,070.34

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K192	RCM 3	RCM 3 Repair holes in H&V Unit Duct	\$1,549.00	\$12,874.04
K192	RCM 2	RCM 2 Insulate Steam Piping	\$2,015.00	\$19,590.03
K195	RCM 2	Adjust Domestic Hot Water Temperature	\$300.00	\$0.00
K195	RCM 4	Repair Leaks	\$2,200.00	\$740.71
K195	RCM 3	Weather Seal and/or Repair Window or Door	\$400.00	\$956.78
K195	RCM 5	Install or Increase Heating or Cooling System Pipe Insulation	\$800.00	\$1,105.03
K195	OMM 1	Repair Flex Connection	\$1,900.00	\$0.00
K195	RCM 1	Clean and Tune Boiler/Furnace	\$9,000.00	\$4,070.34
K195	RCM 6	Calibrate, relocate, or repair lighting sensor or control	\$5,600.00	\$5,600.00
K195	RCM 7	Repair and/or Replace Steam Traps	\$9,700.00	\$7,232.94
K203	RCM 1	RCM 1 Calibrate/Replace Sensors for AC-2	\$2,838.00	\$1,742.84
K203	RCM 2	RCM 2 Retune All Boilers	\$10,648.00	\$4,070.34
K219	RCM 3	RCM 3 Adjust HVAC Setpoints	\$0.00	\$0.00
K219	RCM 7	RCM 7 Repair or Replace HVAC Air-side Components	\$400.00	\$0.00
K219	RCM 1	RCM 1 Equipment Cleaning and Operability	\$1,500.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K219	RCM 9	RCM 9 Repair or Install Sealants and Weatherstripping	\$2,101.76	\$1,869.51
K219	RCM 8	RCM 8 Repair or Replace HVAC Water-side Components	\$4,352.24	\$4,893.61
K219	RCM 5	RCM 5 Replace or Install Pipe Insulation	\$300.00	\$8,000.00
K219	RCM 2	RCM 2 Repair or Replace HVAC Controls and/or Controls Devices	\$6,114.31	\$8,344.86
K219	RCM 4	RCM 4 Repair Water/Steam/Oil/Air Leaks	\$18,500.00	\$65,352.63
K219	RCM 6	RCM 6 Remove Master Traps and/or Replace Steam Traps	\$116,825.00	\$95,152.55
K228	RCM 5	Weather seal and/or repair window or door	\$392.00	\$205.00
K228	RCM 1	Legacy Tune Heating Boilers	\$8,920.00	\$4,070.34
K228	RCM 4	Repair Condensate Pump Leak	\$1,117.00	\$67,000.27
K236, K975 Campus: K236	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$2,700.00	\$508.79
K236, K975 Campus: K236	RCM 10	RCM 10 Repair Pneumatic Air Leaks	\$720.00	\$670.40
K236, K975 Campus: K236	RCM 8	RCM 8 Install Door Sweeps for Exterior Doors	\$2,200.00	\$845.61
K236, K975 Campus: K236	RCM 7	RCM 7 Replace Fan Belt	\$170.00	\$1,027.02

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K236, K975 Campus: K236	RCM 6	RCM 6 Repair AC-1 Return Air Damper	\$1,300.00	\$1,577.08
K236, K975 Campus: K236	RCM 4	RCM 4 Repair DHW Combustion Air Damper	\$1,400.00	\$1,577.08
K236, K975 Campus: K236	RCM 5	RCM 5 Clean AHU Coils	\$1,320.00	\$2,119.68
K236, K975 Campus: K236	RCM 11	RCM 11 Repair Control Valves	\$280.00	\$2,757.69
K236, K975 Campus: K236	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$8,000.00	\$4,070.34
K236, K975 Campus: K236	RCM 3	RCM 3 Replace Failed Steam Traps	\$88,990.00	\$66,164.53
K238	RCM 3	RCM 3 Install Weather Stripping on Exterior Doors	\$1,725.38	\$819.94
K238	RCM 6	RCM 6 Fix Leak in Vacuum System	\$1,464.10	\$0.00
K238	RCM 4	RCM 4 Replace Failed T-stats	\$2,747.18	\$2,647.74
K238	RCM 1	RCM 1 Retune All Boilers	\$10,648.00	\$4,070.34
K238	RCM 5	RCM 5 Install Return Filter Section for HVs	\$15,173.40	\$0.00
K240	RCM 1	RCM 1 Replace missing piping insulation	\$197.00	\$116.10
K240	RCM 7	RCM 7 Repair system leaks	\$2,062.00	\$256.52

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K240	RCM 4	RCM 4 Replace the unit's dirty air filters with energy efficient air filters	\$339.00	\$0.00
K240	RCM 2	RCM 2 Install weatherstripping & doorsweep	\$13,079.00	\$483.55
K240	RCM 3	RCM 3 Replace the local controller in the fan room and local sensors	\$663.00	\$0.00
K240	RCM 11	RCM 11 Clean the heating coil at AHU-2	\$968.00	\$1,822.85
K240	RCM 6	RCM 6 Repair the communication between the unit and dampers to allow for proper damper control	\$1,867.00	\$0.00
K240	RCM 9	RCM 9 Retune the boilers	\$9,087.00	\$2,250.00
K240	RCM 10	RCM 10 Replace thermostatic steam traps	\$159,965.00	\$112,727.04
K247	RCM 2	RCM 2 Insulate Condensate Piping	\$664.99	\$242.59
K247	RCM 3	RCM 3 Install Weather Stripping on Exterior Doors	\$820.69	\$642.65
K247	RCM 5	RCM 5 Replace Dirty Filters	\$819.90	\$0.00
K247	RCM 4	RCM 4 Replace Failed T-stats	\$1,808.03	\$977.61
K247	RCM 6	RCM 6 Fix Leaks in Vacuum System	\$71,229.80	\$1,525.72
K247	RCM 1	RCM 1 Retune All Boilers	\$10,648.00	\$4,070.34
K247	RCM 7	RCM 7 Replace Standalone DDC Controls for AHU 1&2	\$2,571.49	\$57,323.10

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K278	RCM 7	Repair AHU	\$14,300.00	\$264.29
K278	RCM 1	Clean and Tune Boiler / Furnace - DHW	\$4,500.00	\$508.79
K278	RCM 6	Calibrate, relocate, or Repair HVAC Temperature Sensor	\$700.00	\$700.00
K278	RCM 3	Install or Increase Heating or Cooling System Pipe Insulation	\$25,500.00	\$1,166.01
K278	RCM 2	Repair Leaks	\$4,300.00	\$1,989.97
K278	RCM 4	Repair Flexible Connection	\$2,000.00	\$2,004.84
K278	RCM 5	Calibrate, relocate, or repair lighting sensor or control	\$7,500.00	\$0.00
K278	RCM 8	Repair Failed Controls	\$14,800.00	\$14,800.00
K291	RCM 3	RCM 3 Adjust Thermostat Setpoint	\$50.00	\$0.00
K291	RCM 13	RCM 13 Raise DHW Tank Temperature to Minimum Required	\$110.00	\$0.00
K291	RCM 14	RCM 14 Repair Pneumatic Air Leaks	\$3,820.00	\$506.26
K291	RCM 7	RCM 7 Fix Water Leaks	\$1,960.00	\$0.00
K291	RCM 10	RCM 10 Install New Filters	\$2,362.60	\$0.00
K291	RCM 12	RCM 12 Boiler System Repairs	\$2,900.00	\$0.00
K291	RCM 11	RCM 11 Repair/Recalibrate Thermostats	\$3,860.00	\$3,474.27

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K291	RCM 8	RCM 8 Seal HVAC Unit Air Leaks	\$4,340.00	\$0.00
K291	RCM 4	RCM 4 Repair Dampers	\$19,500.00	\$9,872.26
K291	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$10,500.00	\$0.00
K291	RCM 6	RCM 6 Repair Air Handler Unit Variable Frequency Drive	\$4,980.00	\$29,622.99
K292	RCM 8	RCM 8 Fix Fuel Oil Leaks	\$330.00	\$0.00
K292	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$12,000.00	\$1,700.00
K292	RCM 5	RCM 5 Repair/Recalibrate Pneumatic Controls	\$11,720.00	\$2,303.70
K292	RCM 3	RCM 3 Boiler System Repairs	\$4,210.00	\$0.00
K292	RCM 6	RCM 6 Replace Filter Roll Drives with Pleated Filters	\$5,047.90	\$0.00
K292	RCM 4	RCM 4 Replace Missing Insulation	\$17,610.00	\$12,423.93
K292	RCM 7	RCM 7 HVAC Repairs	\$30,720.00	\$32,184.31
K292	RCM 2	RCM 2 Replace Failed Steam Traps	\$222,420.00	\$0.00
K297	RCM 10	RCM 10 Boiler Temperature Sensor Calibration	\$400.00	\$0.00
K297	RCM 13	RCM 13 HV Maintenance - Major Units	\$4,800.00	\$1,152.59
K297	RCM 8	RCM 8 Increase Lighting Levels	\$1,400.00	\$0.00
K297	RCM 11	RCM 11 Raise DHW Generation Temperature	\$1,500.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K297	RCM 5	RCM 5 Weather Stripping	\$1,800.00	\$1,924.11
K297	RCM 6	RCM 6 Insulate Exposed Piping >= 3"	\$3,500.00	\$2,865.42
K297	RCM 7	RCM 7 Repair Radiator Controls	\$4,500.00	\$2,995.78
K297	RCM 1	RCM 1 Boiler Tuning, Controls and Maint.	\$4,300.00	\$4,646.51
K297	RCM 4	RCM 4 Repair Leaks	\$22,400.00	\$6,239.01
K297	RCM 14	RCM 14 HVAC Controls	\$8,500.00	\$7,648.04
K297	RCM 9	RCM 9 Repair Interior Lighting Control Sensor	\$16,200.00	\$9,300.94
K297	RCM 12	RCM 12 Exterior Lighting Replacement	\$3,500.00	\$14,468.82
K297	RCM 2	RCM 2 Condensate Receiver Controls	\$4,900.00	\$61,092.76
K297	RCM 3	RCM 3 Replace Steam Traps	\$94,500.00	\$96,134.14
K303	RCM 5	RCM 5 Clean Pre-Heat Coil on H&V Unit	\$745.36	\$353.28
K303	RCM 4	RCM 4 Calibrate Temp Sensor on H&V Unit	\$553.70	\$778.09
K303	RCM 3	RCM 3 Retune H&V Unit Controls	\$1,107.39	\$0.00
K303	RCM 2	RCM 2 Replace Weatherstripping on Doors	\$3,540.45	\$1,598.17
K303	RCM 1	RCM 1 Retune Boiler #1	\$5,324.00	\$4,070.34
K305	RCM 9	RCM 9 Replace/Tension Fan Belt	\$200.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K305	RCM 4	RCM 4 Weatherization	\$1,300.00	\$460.61
K305	RCM 5	RCM 5 Repair Failed Interior Lighting Controls	\$500.00	\$0.00
K305	RCM 8	RCM 8 Repair Exterior Lighting Controls	\$7,100.00	\$803.44
K305	RCM 11	RCM 11 Repair Flex Connection	\$1,400.00	\$1,432.96
K305	RCM 6	RCM 6 DHW Boiler Tuning	\$1,500.00	\$2,105.27
K305	RCM 2	RCM 2 Boiler Tuning	\$8,000.00	\$4,210.54
K305	RCM 10	RCM 10 HVAC Cleaning	\$1,200.00	\$4,506.73
K305	RCM 7	RCM 7 Repair Leaks	\$7,500.00	\$0.00
K305	RCM 1	RCM 1 Repair HVAC Controls	\$18,800.00	\$11,880.01
K305	RCM 3	RCM 3 Steam Trap Replacement (Reduce Boiler Operating Pressure)	\$116,500.00	\$94,203.66
K328	RCM 7	RCM 7 Clean HVU Coil	\$400.00	\$0.00
K328	RCM 5	RCM 5 Repair Lighting Controls	\$6,400.00	\$2,114.20
K328	RCM 4	RCM 4 Weatherization	\$2,600.00	\$3,621.86
K328	RCM 8	RCM 8 Raise DHW Temperature Set Point	\$4,400.00	\$0.00
K328	RCM 1	RCM 1 Boiler Tuning	\$8,000.00	\$4,646.51

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K328	RCM 3	RCM 3 Pipe Insulation	\$1,800.00	\$5,047.67
K328	RCM 2	RCM 2 Steam Trap Replacement	\$11,700.00	\$5,229.62
K328	RCM 6	RCM 6 Repair Leaks	\$12,000.00	\$5,373.29
K328	RCM 9	RCM 9 Increase Light Level	\$5,800.00	\$6,654.36
K328	RCM 10	RCM 10 Repair HVU Controls	\$22,100.00	\$58,049.76
K370	RCM 6	RCM 6 Increase DHW Setpoint	\$0.00	\$0.00
K370	RCM 5	RCM 5 Repair Leaks	\$1,800.00	\$402.41
K370	RCM 7	RCM 7 Improve Light Levels	\$500.00	\$1,069.34
K370	RCM 1	RCM 1 Boiler Tuning	\$13,400.00	\$3,993.77
K370	RCM 4	RCM 4 Repair HVAC Controls	\$3,000.00	\$4,133.45
K370	RCM 3	RCM 3 Repair Fan Motors and Belts	\$2,200.00	\$4,765.42
K370	RCM 2	RCM 2 Repair Dampers	\$8,100.00	\$23,773.43
K377	RCM 4	RCM 4 Calibrate, Relocate, or Repair SHW Temperature Sensor	\$400.00	\$0.00
K377	RCM 5	RCM 5 Weather Seal and/or Repair Window or Door	\$1,000.00	\$1,314.14
K377	OMM 4	OMM 4 Replace Fan Belts / Bearings	\$1,600.00	\$1,600.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K377	RCM 10	RCM 10 Optimize Lighting Levels	\$1,700.00	\$1,700.00
K377	RCM 1	RCM 1 Repair Boiler Controls	\$600.00	\$2,735.60
K377	RCM 2	Clean and Tune Boiler / Furnace - DHW	\$3,400.00	\$4,436.74
K377	RCM 3	RCM 3 Clean and Tune Boiler / Furnace - DHW	\$6,700.00	\$0.00
K377	RCM 8	RCM 8 Repair AHU	\$1,500.00	\$6,814.42
K377	RCM 6	RCM 6 Repair Leaks	\$1,900.00	\$6,951.26
K377	RCM 11	RCM 11 Calibrate, Relocate, or Repair Lighting Sensor or Control	\$1,600.00	\$7,124.98
K377	RCM 12	RCM 12 Repair lighting and/or wiring	\$9,400.00	\$9,400.00
K377	RCM 9	RCM 9 Repair AHU Controls	\$1,500.00	\$29,068.88
K377	RCM 9	Repair AHU controls	\$5,000.00	\$29,068.88
K377	RCM 7	RCM 7 Install or increase heating or cooling system pipe insulation	\$57,200.00	\$39,774.67
K377	RCM 13	RCM 13 Steam Trap Replacement	\$133,500.00	\$119,339.63
K384	RCM 4	RCM 4 Replace V-Belts	\$240.00	\$0.00
K384	RCM 7	RCM 7 Replace Air Filter	\$3,211.00	\$0.00
K384	RCM 2	RCM 2 Legacy Tune DHW Heaters	\$4,572.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K384	RCM 5	RCM 5 Replace Thermostats	\$1,950.00	\$1,930.57
K384	RCM 6	RCM 6 Replace Control Valves	\$18,375.00	\$9,639.43
K384	RCM 8	RCM 8 Replace Outside Air Damper Controller	\$20,597.00	\$12,868.74
K384	RCM 3	RCM 3 Replace Steam Traps	\$205,320.00	\$210,366.07
K400, K401 Campus: K400	RCM 9	RCM 9 Steam Condensate Vacuum Systems - 103-07.f.1.iii	\$12,531.30	\$124.09
K400, K401 Campus: K400	RCM 6	RCM 6 Boiler pressuretrols does not meet sequence of operations as per CFR - 103-07.f.1.iii	\$448.18	\$0.00
K400, K401 Campus: K400	RCM 17	RCM 17 Manual override remediation - 103-07.f.2.vi	\$448.18	\$385.68
K400, K401 Campus: K400	RCM 3	RCM 3 HVAC Controls Unit Does Not Start - 103-07.f.1.iii	\$448.18	\$841.23
K400, K401 Campus: K400	RCM 5	RCM 5 Boiler Controls - 103-07.f.1.iii	\$896.36	\$0.00
K400, K401 Campus: K400	RCM 8	RCM 8 Boiler Outside Air damper and actuator to be replaced - 103-07.f.1.iii	\$1,441.25	\$1,255.98
K400, K401 Campus: K400	RCM 4	RCM 4 Control damper and actuator to be replaced - 103-07.f.1.iii	\$2,085.91	\$1,281.91

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K400, K401 Campus: K400	RCM 7	RCM 7 Boiler operation does not meet sequence of operations as per CFR - 103-07.f.1.iii	\$1,408.96	\$0.00
K400, K401 Campus: K400	RCM 1	RCM 1 Control sensor to be calibrated or replaced - 103-07.f.1.ii	\$4,826.80	\$2,778.80
K400, K401 Campus: K400	RCM 19	RCM 19 Pipe Insulation (diam. > 3in) - 103-07.f.2.viii	\$2,380.60	\$3,420.83
K400, K401 Campus: K400	RCM 14	RCM 14 Operating conditions of motors, fans, and pumps - 103-07.f.2.iv	\$11,284.95	\$4,296.67
K400, K401 Campus: K400	RCM 11	RCM 11 Domestic hot water heater temperature settings do not maintain current facility requirement - 103-07.f.1.xiii	\$448.18	\$4,896.20
K400, K401 Campus: K400	RCM 18	RCM 18 Boilers tuned for optimal efficiency - 103-07.f.2.vii	\$12,000.00	\$5,016.93
K400, K401 Campus: K400	RCM 13	RCM 13 Cleaning and Repair HVAC equipment - 103-07.f.2.i	\$13,171.15	\$6,011.58
K400, K401 Campus: K400	RCM 12	RCM 12 Water leaks Water distribution, makeup water, and steam distribution lines 103-07.f.1.xv.B	\$21,689.92	\$13,943.63
K400, K401 Campus: K400	RCM 2	RCM 2 HVAC controls - Control valve and actuator to be replaced - 103-07.f.1.iii	\$30,552.52	\$16,916.28
K400, K401 Campus: K400	RCM 15	RCM 15 Sealants and weather stripping - 103-07.f.2.ix	\$6,165.61	\$20,563.54

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K400, K401 Campus: K400	RCM 16	RCM 16 Steam traps - 103-07.f.2.v	\$246,700.00	\$233,389.96
K420, K421 Campus: K420	RCM 4	RCM 4 Install Door Sweeps	\$2,250.00	\$274.82
K420, K421 Campus: K420	RCM 8	RCM 8 Clean and Tune Boilers	\$19,200.00	\$4,646.51
K420, K421 Campus: K420	RCM 6	RCM 6 Repair Pipe Insulation	\$33,895.25	\$5,163.97
K420, K421 Campus: K420	RCM 7	RCM 7 Repair Steam Leaks	\$2,125.00	\$16,028.34
K420, K421 Campus: K420	RCM 2	RCM 2 Repair Heating Ventilating Unit Dampers	\$36,139.00	\$0.00
K420, K421 Campus: K420	RCM 1	RCM 1 Replace Steam Traps	\$231,800.00	\$0.00
K435	RCM 5	Decrease DHW Temperature	\$0.00	\$0.00
K435	RCM 4	RCM 4 Install Weather-stripping	\$6,250.00	\$2,133.59
K435	RCM 1	RCM 1 Tune Heating Boilers	\$12,000.00	\$6,655.11
K435	RCM 2	RCM 2 Tune DHW Heater	\$8,000.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K455, K456 Campus: K455	RCM 9	RCM 9 Replace AHU Filters	\$400.00	\$0.00
K455, K456 Campus: K455	RCM 5	RCM 5 Install Weather Stripping	\$3,000.00	\$875.09
K455, K456 Campus: K455	RCM 11	RCM 11 HVAC Controls	\$22,200.00	\$2,025.05
K455, K456 Campus: K455	RCM 12	RCM 12 Increase Lighting Levels	\$2,400.00	\$0.00
K455, K456 Campus: K455	RCM 6	RCM 6 Repair Leaks	\$1,700.00	\$4,996.51
K455, K456 Campus: K455	RCM 4	RCM 4 Replace Failed Lighting Sensors	\$11,400.00	\$7,580.13
K455, K456 Campus: K455	RCM 7	RCM 7 Repair Boiler Controls	\$9,100.00	\$0.00
K455, K456 Campus: K455	RCM 2	RCM 2 HVAC Sensors	\$14,000.00	\$0.00
K455, K456 Campus: K455	RCM 1	RCM 1 Poor Chiller Performance due to Pumps and CT	\$11,200.00	\$25,081.00
K455, K456 Campus: K455	RCM 3	RCM 3 Insulate Exposed Piping (>= 3")	\$59,200.00	\$25,711.60

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K455, K456 Campus: K455	RCM 8	RCM 8 AHU Maintenance	\$11,200.00	\$30,974.56
K455, K456 Campus: K455	RCM 10	RCM 10 RTU-1 Controls	\$19,000.00	\$32,809.94
K470	RCM 6	RCM 6 HVAC Control Repairs	\$600.00	\$555.48
K470	RCM 9	RCM 9 Repair Flex Connection for Blower #15	\$540.00	\$859.58
K470	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$2,400.00	\$998.36
K470	RCM 5	RCM 5 Pneumatic Radiator Control Repairs	\$4,200.00	\$4,515.98
K470	RCM 7	RCM 7 HVAC Repairs	\$6,120.00	\$7,903.04
K470	RCM 8	RCM 8 Auditorium RTU Repairs	\$13,960.00	\$11,766.26
K470	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$11,700.00	\$11,980.23
K470	RCM 3	RCM 3 Boiler System Repairs	\$3,200.00	\$86,045.50
K470	RCM 4	RCM 4 Replace Failed Steam Traps	\$285,720.00	\$430,313.40
K480, K482 Campus: K480	RCM 14	RCM 14 Replace Broken Window	\$1,000.00	\$0.00
K480, K482 Campus: K480	RCM 8	RCM 8 Replace Fan Belts	\$1,320.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K480, K482 Campus: K480	RCM 11	RCM 11 Adjust Pool HVAC Equipment Set Points	\$1,500.00	\$0.00
K480, K482 Campus: K480	RCM 10	RCM 10 Replace Existing Motor for Cafeteria Return Fan RF-2	\$2,880.00	\$0.00
K480, K482 Campus: K480	RCM 6	RCM 6 Install New Filters	\$4,400.00	\$0.00
K480, K482 Campus: K480	RCM 5	RCM 5 Fix Leaks	\$22,240.00	\$0.00
K480, K482 Campus: K480	RCM 13	RCM 13 Install Door Sweeps for Exterior Doors	\$2,860.00	\$833.26
K480, K482 Campus: K480	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$5,400.00	\$4,210.54
K480, K482 Campus: K480	RCM 9	RCM 9 Repair Conditioned Air Leaks	\$1,350.00	\$4,600.57
K480, K482 Campus: K480	RCM 12	RCM 12 Replace Motor Starter for Pool Pump 2	\$3,670.00	\$5,772.42
K480, K482 Campus: K480	RCM 15	RCM 15 Ventilation System Cleaning	\$3,500.00	\$9,379.18
K480, K482 Campus: K480	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$12,000.00	\$12,870.77

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K480, K482 Campus: K480	RCM 7	RCM 7 HVAC Repairs	\$26,000.00	\$23,164.88
K480, K482 Campus: K480	RCM 3	RCM 3 Replace Failed Steam Traps	\$148,230.00	\$137,231.92
K490, K934 Campus: K490	RCM 8	RCM 8 Repair Damper Actuators for AHUs	\$6,500.00	\$692.54
K490, K934 Campus: K490	RCM 6	RCM 6 Repair Freeze-Stat Controls for the AHUs and HV Units	\$2,400.00	\$850.91
K490, K934 Campus: K490	RCM 2	RCM 2 DHW and Pool Heater Cleaning and Tuning	\$5,400.00	\$998.35
K490, K934 Campus: K490	RCM 7	RCM 7 Ventilation System Cleaning	\$11,000.00	\$7,855.57
K490, K934 Campus: K490	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$16,000.00	\$7,986.81
K490, K934 Campus: K490	RCM 4	RCM 4 Replace Damaged or Missing Insulation	\$2,700.00	\$9,079.47
K490, K934 Campus: K490	RCM 5	RCM 5 Fix Water Leaks	\$19,450.00	\$22,060.08
K490, K934 Campus: K490	RCM 3	RCM 3 Replace Failed Steam Traps	\$176,120.00	\$260,728.47

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K495, K496 Campus: K495	RCM 6	RCM 6 Minimum ventilation requirements are not met - 103-07.f.1.v	\$481.95	\$0.00
K495, K496 Campus: K495	RCM 7	RCM 7 Water leaks Water distribution, makeup water, and steam distribution lines 103-07.f.1.xv.B	\$7,207.59	\$997.92
K495, K496 Campus: K495	RCM 1	RCM 1 Heating, ventilation, and air conditioning (HVAC) system temperature and humidity set points 103-07.f.1.i	\$1,344.54	\$0.00
K495, K496 Campus: K495	RCM 12	RCM 12 Pipe Insulation (diam. > 3in) - 103-07.f.2.viii	\$1,206.20	\$3,846.14
K495, K496 Campus: K495	RCM 4	RCM 4 Control damper and actuator to be replaced - 103-07.f.1.iii	\$4,918.77	\$3,993.58
K495, K496 Campus: K495	RCM 11	RCM 11 Boilers tuned for optimal efficiency - 103-07.f.2.vii	\$8,000.00	\$7,671.38
K495, K496 Campus: K495	RCM 9	RCM 9 Sealants and weather stripping - 103-07.f.2.ix	\$6,505.97	\$8,372.84
K495, K496 Campus: K495	RCM 3	RCM 3 HVAC controls - Control valve and actuator to be replaced - 103-07.f.1.iii	\$15,828.91	\$10,376.14
K495, K496 Campus: K495	RCM 2	RCM 2 Control sensor to be calibrated or replaced - 103-07.f.1.ii	\$17,903.28	\$10,794.06
K495, K496 Campus: K495	RCM 5	RCM 5 Steam Condensate Vacuum Systems - 103-07.f.1.iii	\$14,084.78	\$19,109.11

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K495, K496 Campus: K495	RCM 8	RCM 8 Cleaning and Repair HVAC equipment - 103-07.f.2.i	\$10,011.28	\$45,986.40
K495, K496 Campus: K495	RCM 10	RCM 10 Steam traps - 103-07.f.2.v	\$191,400.00	\$208,633.44
K500, K501 Campus: K500	RCM 2	RCM 2 Fix Water Leaks	\$880.00	\$370.43
K500, K501 Campus: K500	RCM 1	RCM 1 Boiler System Repairs	\$1,500.00	\$1,290.48
K500, K501 Campus: K500	RCM 6	RCM 6 Clean AHU Coils	\$1,500.00	\$2,119.68
K500, K501 Campus: K500	RCM 5	RCM 5 HVAC Repairs	\$3,800.00	\$2,689.06
K500, K501 Campus: K500	RCM 3	RCM 3 Install Door Sweeps for Exterior Doors	\$36,000.00	\$6,411.28
K525	RCM 6	RCM 6 Replace Loaded Filters	\$995.00	\$0.00
K525	RCM 2	RCM 2 Repair Faulty Pneumatic Sensors	\$7,606.00	\$1,225.58
K525	RCM 5	RCM 5 Clean Dirty Coils	\$2,145.00	\$0.00
K525	RCM 7	RCM 7 Install Missing/Damaged Insulation	\$70,963.00	\$2,147.81
K525	RCM 3	RCM 3 Replace Faulty Pneumatic Controllers	\$13,650.00	\$2,479.42

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K525	RCM 4	RCM 4 Repair/Replace Pneumatic Actuators	\$11,506.00	\$8,097.32
K525	RCM 1	RCM 1 Replace Faulty DDC Sensors	\$3,706.00	\$8,331.47
K525	OMM 1	OMM 1 Retrofit Radiator Control Valves	\$251,111.00	\$251,111.00
K580	RCM 1	RCM 1 Eliminate Leaks from Vacuum Pumps	\$0.00	\$0.00
K580	RCM 4	RCM 4 Replace Entire Steam Trap Population	\$0.00	\$0.00
K580	RCM 11	RCM 11 Clean and tune boiler / furnace	\$0.00	\$0.00
K580	RCM 3	RCM 3 Install Weather Stripping on Exterior Doors	\$0.00	\$60.43
K580	RCM 5	RCM 5 Replace damper actuator-Kitchen Blower	\$0.00	\$962.56
K580	RCM 10	RCM 10 Replace Temperature Gauge DHW	\$0.00	\$1,511.85
K580	RCM 6	RCM 6 Replace/Repair Cafeteria Blower Flex Connection	\$0.00	\$1,729.57
K580	RCM 9	RCM 9 Replace T-Stats	\$0.00	\$1,883.68
K580	RCM 8	RCM 8 Replace Control Valves	\$0.00	\$2,043.48
K580	RCM 2	RCM 2 Insulate Steam and Condensate Piping	\$0.00	\$16,292.69
K580	RCM 7	RCM 7 Fix Combustion Air Dampers	\$0.00	\$53,508.40
K580	OMM 1	Install Air Compressor Motor Belt	\$697.00	\$53,856.00
K620	RCM 1	RCM 1 HV F-2 Repair Steam Control Valve Actuators	\$1,689.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K620	RCM 3	RCM 3 F2, F3, F4, F5, F15 Clean Coils. F15 Clean Cabinet	\$4,472.00	\$3,532.79
K620	RCM 2	RCM 2 Insulate Steam and Condensate Piping	\$1,332.00	\$3,733.74
K620	RCM 6	RCM 6 Install Weather Stripping on Exterior Doors	\$2,416.00	\$4,284.39
K620	RCM 5	RCM 5 Tune Boilers	\$12,000.00	\$6,105.52
K655	RCM 5	RCM 5 Install Weather Stripping on Exterior Doors	\$3,106.00	\$1,511.73
K655	RCM 7	RCM 7 Repair Thermostatic Radiator Controls	\$7,537.00	\$2,928.43
K655	RCM 3	RCM 3 Clean HV Units Interiors	\$3,727.00	\$3,626.55
K655	RCM 2	RCM 2 Repair Preheat Coil Controls	\$9,812.00	\$5,370.61
K655	RCM 4	RCM 4 Tune Boilers	\$8,000.00	\$6,838.34
K655	RCM 1	RCM 1 Sensor Calibration	\$4,871.00	\$8,768.11
K655	RCM 6	RCM 6 3rd Floor/Guidance HV: Reprogram Control Panel	\$666.00	\$14,081.75
K805	RCM 2	RCM 2 DHW Heater Cleaning	\$0.00	\$1,139.72
K805	RCM 6	RCM 6 Repair HV-6	\$0.00	\$6,129.12
K805	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$0.00	\$6,838.34
K805	RCM 5	RCM 5 Boiler Plant Repairs	\$0.00	\$26,933.68

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
K805	RCM 7	RCM 7 RTU Repairs	\$0.00	\$42,876.99
K805	RCM 3	RCM 3 Replace Failed Steam Traps	\$0.00	\$135,743.93
K864, K869 Campus: K864	RCM 2	DHW Heater Cleaning	\$4,551.00	\$508.79
K864, K869 Campus: K864	RCM 1	Boiler/Burner Cleaning and Tuning	\$9,102.00	\$1,700.00
K864, K869 Campus: K864	RCM 5	Repair Steam Leak in Cafeteria Trench	\$1,010.00	\$2,739.21
K864, K869 Campus: K864	RCM 4	Replace Faulty Pneumatic Wall Thermostats	\$3,463.00	\$2,892.44
K864, K869 Campus: K864	RCM 3	Replace Failed Steam Traps	\$119,059.00	\$96,200.59
K865	RCM 1	Clean and tune boiler / furnace	\$8,960.00	\$1,700.00
K865	RCM 2	Weather seal and/or repair window or door	\$4,207.00	\$2,829.15
K865	RCM 3	Repair and/or replace steam trap	\$184,212.00	\$71,959.76
M005, M921 Campus: M005	RCM 10	Weather Seal Doors	\$1,540.00	\$767.01
M005, M921 Campus: M005	RCM 2	DHW Heater Cleaning	\$8,200.00	\$1,204.91

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
M005, M921 Campus: M005	RCM 13	Install Heating System Pipe Insulation	\$1,230.00	\$1,349.44
M005, M921 Campus: M005	RCM 9	Repair Leaks	\$2,730.00	\$2,232.90
M005, M921 Campus: M005	RCM 1	Clean and Tune Boilers	\$8,200.00	\$4,819.62
M005, M921 Campus: M005	RCM 4	Repair Boiler Burner	\$2,920.00	\$9,831.17
M005, M921 Campus: M005	RCM 3	Replace Steam Traps	\$16,000.00	\$24,259.93
M017	RCM 7	RCM 7 Repair AHU Preheat Control Valve	\$2,300.00	\$983.74
M017	RCM 1	RCM 1 Replace Failed Sensors	\$1,300.00	\$1,471.16
M017	RCM 3	RCM 3 Steam Trap Replacement	\$2,500.00	\$2,605.63
M017	RCM 10	RCM 10 Repair Leaks	\$2,800.00	\$3,142.83
M017	RCM 5	RCM 5 Repair Boiler Outdoor Air Dampers	\$2,200.00	\$4,029.09
M017	RCM 12	RCM 12 Boiler Tuning	\$5,500.00	\$4,819.62
M017	RCM 4	RCM 4 Replace Space Thermostats	\$26,900.00	\$5,835.13
M017	RCM 2	RCM 2 Insulate Pipes ≥ 3"	\$8,200.00	\$9,920.46

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
M017	RCM 11	RCM 11 Reprogram DCV Squrence	\$1,900.00	\$56,037.32
M045	RCM 5	RCM 5 Repair/Replace Vacuum Pump	\$1,517.34	\$0.00
M045	RCM 1	RCM 1 Install Weatherstripping on Doors	\$879.29	\$2,315.90
M045	RCM 4	RCM 4 Repair Stem & Condensate Leaks	\$2,753.69	\$0.00
M045	RCM 2	RCM 2 Retune Boiler #2	\$5,324.00	\$4,819.62
M045	RCM 3	RCM 3 Repair/Replace Heating Coils on H&V Units	\$7,967.03	\$31,084.23
M048, M902 Campus: M048	RCM 5	Upgrade, Install or Replace TRVs, Thermostats, CVs, Actuators, Dampers	\$640.00	\$376.77
M048, M902 Campus: M048	RCM 12	Repair Leak	\$490.00	\$1,533.46
M048, M902 Campus: M048	RCM 11	Repair & Recalibrate Sensors on CHW Loops	\$5,272.00	\$2,289.51
M048, M902 Campus: M048	RCM 4	Replace Compressor Belt	\$343.00	\$3,478.71
M048, M902 Campus: M048	RCM 6	Repair Water Leaks	\$27,875.00	\$3,999.19
M048, M902 Campus: M048	RCM 10	Install Weather Stripping on Exterior Doors	\$3,057.00	\$4,584.17

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
M048, M902 Campus: M048	RCM 9	Retune Boilers and Repair Controls	\$8,920.00	\$11,411.08
M128	RCM 4	RCM 4 Reduce Boiler Operating Pressure	\$0.00	\$0.00
M128	RCM 2	RCM 2 Install Filters	\$200.00	\$0.00
M128	RCM 8	RCM 8 Repair Pneumatic Air Leaks	\$1,300.00	\$277.27
M128	RCM 6	RCM 6 DHW Boiler Tuning	\$4,000.00	\$602.45
M128	RCM 10	RCM 10 Balance H&V-1 Outside Airflow	\$1,500.00	\$2,015.86
M128	RCM 3	RCM 3 Repair/Replace HVAC Sensors & Controls	\$4,700.00	\$3,247.57
M128	RCM 5	RCM 5 Boiler Tuning	\$4,000.00	\$4,819.62
M128	RCM 7	RCM 7 Repair Leaks	\$16,100.00	\$6,495.65
M128	RCM 11	RCM 11 Repair Lighting Controls	\$6,700.00	\$6,673.95
M128	RCM 12	RCM 12 Weather-Stripping	\$4,200.00	\$7,980.69
M128	RCM 1	RCM 1 Improve HVAC Operating Conditions	\$1,300.00	\$12,447.15
M128	RCM 9	RCM 9 Pipe Insulation	\$23,800.00	\$15,809.41
M136	RCM 9	Adjust Domestic Hot Water Temperatures	\$300.00	\$0.00
M136	RCM 2	Clean and Tune Boiler / Furnace - DHW	\$4,000.00	\$602.45

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
M136	RCM 10	Adjust Motor Belt Tension	\$1,180.00	\$1,036.40
M136	RCM 3	Adjust Setpoints and Setback for Major System Components	\$2,800.00	\$0.00
M136	RCM 1	Clean and Tune Boiler / Furnace	\$8,000.00	\$4,819.62
M136	RCM 5	Upgrade, Install, or Replace TRVs, Thermostats, CVs, Actuators, Dampers	\$18,300.00	\$7,798.74
M136	RCM 7	Weather Seal and/or Repair Window or Door	\$19,700.00	\$10,738.15
M136	RCM 4	Repair Leaks	\$21,000.00	\$34,683.83
M136	RCM 6	Install or Increase Heating or Cooling System Pipe Insulation	\$39,900.00	\$49,790.24
M136	RCM 8	Repair and/or Replace Steam Traps	\$136,300.00	\$154,733.70
M142	RCM 5	Adjust Exterior Lighting Timer Schedule	\$20.00	\$0.00
M142	RCM 4	Insulate Chilled Water Piping	\$476.00	\$512.58
M142	RCM 6	Repair Chiller 1	\$583.00	\$583.00
M142	RCM 8	Retune Boiler #1 & #2	\$11,394.00	\$1,700.00
M142	RCM 7	Upgrade Interior Lighting	\$64,238.00	\$2,065.60
M142	RCM 1	Repair Dampers	\$2,310.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
M142	RCM 2	Repair/Replace Torn Flex Duct	\$5,568.00	\$2,489.80
M142	RCM 9	Recalibrate Sensors	\$4,342.00	\$0.00
M142	RCM 3	Repair Pneumatic AHU Controls	\$11,307.00	\$5,211.14
M142	OMM 5	Repair Pumps	\$15,462.00	\$15,462.00
M152, M847 Campus: M152	RCM 2	RCM 2 Repair Service Hot Water Components	\$9,310.00	\$369.19
M152, M847 Campus: M152	RCM 8	Repair Leaks	\$4,059.00	\$420.66
M152, M847 Campus: M152	RCM 1	Clean and Tune Boilers	\$9,143.00	\$1,700.00
M152, M847 Campus: M152	RCM 5	RCM 5 Weather Seal Exterior Doors	\$2,721.00	\$3,714.80
M152, M847 Campus: M152	RCM 9	RCM 9 Reconnect Modulating Combustion Air Dampers	\$5,018.00	\$0.00
M152, M847 Campus: M152	RCM 4	Repair Conditioned Air Leaks	\$15,253.00	\$14,091.52
M152, M847 Campus: M152	RCM 7	Replace Control Valves	\$1,873.00	\$32,297.14

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
M152, M847 Campus: M152	RCM 7	RCM 7 Replace Control Valves	\$6,601.00	\$32,297.14
M152, M847 Campus: M152	RCM 3	RCM 3 Replace Steam Traps	\$153,491.00	\$33,779.35
M188	RCM 4	Exterior Lighting Controls Repairs	\$520.00	\$283.78
M188	RCM 1	Boiler/Burner Cleaning and Tuning	\$8,200.00	\$1,700.00
M188	RCM 2	DHW Heater Cleaning	\$4,100.00	\$0.00
M188	RCM 6	Replace Damaged or Missing Insulation	\$4,700.00	\$5,637.26
M188	RCM 5	Fix Water Leaks	\$14,820.00	\$0.00
M188	RCM 3	Replace Failed Steam Traps	\$175,150.00	\$89,179.11
M446	RCM 7	Adjust Domestic Hot Water Temperatures	\$1,800.00	\$0.00
M446	RCM 9	Install or Replace HVAC Differential Pressure Sensor	\$1,000.00	\$647.76
M446	RCM 5	Weather Seal and/or Repair Window or Door	\$300.00	\$1,339.71
M446	RCM 3	Adjust setpoints and setbacks for major system components	\$2,100.00	\$0.00
M446	RCM 4	Upgrade, Install, or Replace TRVs, Thermostats, CVs, Actuators, Dampers	\$1,700.00	\$2,501.06
M446	RCM 2	Clean and Tune Boiler / Furnace	\$7,100.00	\$4,819.62

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
M446	RCM 1	Repair Outside Air Damper and/or Actuator	\$9,700.00	\$4,899.08
M446	RCM 8	Repair Boiler Controls	\$2,500.00	\$6,295.76
M446	RCM 6	Calibrate, Locate, or Repair lighting sensor or control	\$1,200.00	\$19,165.07
M460	RCM 2	RCM 2 HVAC Repairs	\$1,100.00	\$0.00
M460	RCM 1	RCM 1 Replace Missing Insulation	\$1,600.00	\$4,091.69
M460	RCM 3	RCM 3 Fix Water Leaks	\$4,400.00	\$4,782.22
M460	RCM 4	RCM 4 Repair/Recalibrate Thermostats	\$2,800.00	\$7,119.19
M460	RCM 5	RCM 5 Domestic Hot Water System Repairs	\$9,490.00	\$0.00
M460	RCM 6	RCM 6 Repair Outside Air Dampers	\$12,840.00	\$0.00
M486	RCM 6	Replace Dirty and Missing Filters	\$182.00	\$0.00
M486	RCM 5	Repair Outside Air Dampers	\$4,080.00	\$348.59
M486	OMM 5	Exterior Lighting Controls Repairs	\$2,790.00	\$2,790.00
M486	RCM 2	Repair Perimeter Radiator Control	\$3,900.00	\$4,857.13
M486	RCM 7	Clean HVAC Coils	\$2,280.00	\$8,119.32
M486	RCM 3	HVAC Repairs	\$6,810.00	\$9,200.43
M486	RCM 1	Heat Exchanger Control Valve Repair	\$13,200.00	\$11,668.34

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
M620	RCM 4	RCM 4 Replace Bearing on AHU Supply Fan	\$556.00	\$0.00
M620	RCM 8	RCM 8 Replace Air Filter Media on AHUs	\$2,825.00	\$0.00
M620	RCM 6	RCM 6 Repair/Replace Leaking Steam Coil	\$8,432.00	\$0.00
M620	RCM 7	RCM 7 Replace Steam Pipe Insulation	\$1,473.00	\$1,363.97
M620	RCM 9	RCM 9 Replace Bearing on CWP #P-1	\$709.00	\$2,699.77
M620	RCM 2	RCM 2 Repair DWP Leaks & Replace Gauges	\$1,948.00	\$2,777.04
M620	RCM 1	RCM 1 Replace Weatherstripping on Doors	\$879.00	\$3,398.01
M620	RCM 3	RCM 3 Repair Air Leaks on AHUs & EF	\$5,436.00	\$3,940.03
M620	RCM 5	RCM 5 Repair/Replace Broken AHU Dampers	\$2,468.00	\$26,223.21
OCME Center for Forensic Sciences	RCM 3	RCM 3 Install Door Sweeps for Exterior Doors	\$420.00	\$66.00
OCME Center for Forensic Sciences	RCM 5	RCM 5 Replace Fan Belts on AHU-7	\$520.00	\$299.97
OCME Center for Forensic Sciences	RCM 7	RCM 7 Replace Damaged or Missing Insulation	\$1,200.00	\$9,135.00
OCME Center for Forensic Sciences	RCM 4	RCM 4 Replace VSOP Control Board for Chiller #3	\$2,900.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
OCME Center for Forensic Sciences	RCM 2	RCM 2 Filter Replacement Program	\$2,920.00	\$0.00
OCME Center for Forensic Sciences	RCM 6	RCM 6 Replace Leaking Steam PRV in Steam Room	\$12,000.00	\$7,235.00
OCME Center for Forensic Sciences	RCM 1	RCM 1 BMS Repairs	\$79,050.00	\$77,148.00
Q019, Q914, Q819 Campus	RCM 2	Replace Fan Belts	\$1,000.00	\$0.00
Q019, Q914, Q819 Campus	RCM 4	Repair Flexible Connection	\$1,995.00	\$0.00
Q019, Q914, Q819 Campus	RCM 1	Repair House Blower #1 Preheat Coil Leak	\$2,000.00	\$0.00
Q019, Q914, Q819 Campus	RCM 5	Repair Outside Air Dampers	\$2,500.00	\$2,933.87
Q019, Q914, Q819 Campus	RCM 6	Tune Heating Boilers	\$8,000.00	\$4,819.62
Q019, Q914, Q819 Campus	RCM 3	Replace Steam Controller	\$4,500.00	\$14,274.78
Q019, Q914, Q819 Campus	RCM 7	Install Heating System Pipe Insulation	\$14,500.00	\$38,370.34

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q030, Q962 Campus: Q030	RCM 10	RCM 10 Repair TRVs	\$500.00	\$802.26
Q030, Q962 Campus: Q030	RCM 3	RCM 3 Repair/ Replace Weather-Stripping	\$500.00	\$1,231.38
Q030, Q962 Campus: Q030	RCM 1	RCM 1 Boiler Tuning	\$10,300.00	\$1,700.00
Q030, Q962 Campus: Q030	RCM 11	RCM 11 Repair Oil Leak	\$600.00	\$1,788.20
Q030, Q962 Campus: Q030	RCM 9	RCM 9 Repair Combustion Dampers	\$3,100.00	\$0.00
Q030, Q962 Campus: Q030	RCM 7	RCM 7 DHW Temperature Set Point	\$3,900.00	\$0.00
Q030, Q962 Campus: Q030	RCM 5	RCM 5 Replace Space Thermostats	\$10,600.00	\$7,590.15
Q030, Q962 Campus: Q030	RCM 8	RCM 8 HVAC Controls	\$8,300.00	\$12,118.18
Q030, Q962 Campus: Q030	RCM 4	RCM 4 Insulate Pipes >3"	\$11,500.00	\$13,064.94
Q030, Q962 Campus: Q030	RCM 6	RCM 6 Steam Trap Replacement & Reduce Steam Pressure	\$31,500.00	\$34,228.38

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q030, Q962 Campus: Q030	RCM 2	RCM 2 Repair Water Leaks	\$17,000.00	\$54,746.47
Q045	RCM 2	RCM 2 Replace / Adj. Dampers Aud & Playroom HV Units	\$0.00	\$0.00
Q045	RCM 6	RCM 6 Adjust DHW Temperature	\$0.00	\$0.00
Q045	RCM 4	RCM 4 Install Weatherstripping on Exterior Doors	\$0.00	\$524.41
Q045	RCM 3	RCM 3 Repair or Restore HV Unit Controls	\$0.00	\$674.28
Q045	RCM 5	RCM 5 Replace Radiator Tstats / Control Valves	\$0.00	\$4,581.85
Q045	RCM 1	RCM 1 Legacy Tune Heating Boilers	\$0.00	\$4,819.62
Q058	RCM 4	RCM 4 Repair Vacuum Condensate System	\$14,200.00	\$450.41
Q058	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$4,000.00	\$602.45
Q058	RCM 7	RCM 7 HVAC Repairs	\$1,500.00	\$820.64
Q058	RCM 11	RCM 11 Install Weatherstripping and Sealant for Windows and Doors	\$457.00	\$1,904.89
Q058	RCM 6	RCM 6 Domestic Hot Water System Repairs	\$5,000.00	\$3,888.68
Q058	RCM 8	RCM 8 Rebalance HVAC Systems	\$9,900.00	\$4,031.72
Q058	RCM 5	RCM 5 Replace Damaged or Missing Insulation	\$20,000.00	\$4,098.13
Q058	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$8,000.00	\$4,819.62

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q058	RCM 10	RCM 10 Repair/Recalibrate Thermostats	\$3,850.00	\$5,794.97
Q058	RCM 9	RCM 9 Repair Control Valves	\$13,200.00	\$5,961.68
Q058	RCM 3	RCM 3 Replace Failed Steam Traps	\$151,510.00	\$90,139.08
Q062	RCM 6	RCM 6 Repair Outside Air Dampers	\$4,800.00	\$3,008.31
Q062	RCM 4	RCM 4 Boiler System Repairs	\$13,000.00	\$4,167.99
Q062	RCM 5	RCM 5 Repair Control Valves	\$6,600.00	\$4,550.94
Q062	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$8,000.00	\$4,819.62
Q062	RCM 8	RCM 8 Reconnect VAV Box Pneumatic Tubing Back into the Thermostats	\$48,500.00	\$11,346.90
Q062	RCM 7	RCM 7 Miscellaneous HVAC Repairs	\$2,400.00	\$25,899.09
Q062	RCM 3	RCM 3 Replace Failed Steam Traps	\$88,390.00	\$192,500.00
Q064	RCM 1	RCM 1 Install Door Sweeps for Exterior Doors	\$2,420.00	\$1,354.87
Q064	RCM 3	RCM 3 HVAC Repairs	\$1,100.00	\$1,957.84
Q064	RCM 2	RCM 2 Install Weatherstripping for Windows	\$300.00	\$2,338.01
Q064	RCM 5	RCM 5 Rebalance HVAC Systems	\$28,100.00	\$4,031.72
Q067	RCM 5	RCM 5 Install Door Sweeps for Exterior Doors	\$1,717.00	\$566.24

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q067	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$4,572.00	\$602.45
Q067	RCM 3	RCM 3 Replace Damaged or Missing Insulation	\$446.00	\$1,073.37
Q067	RCM 4	RCM 4 Exterior Lighting Controls Repairs	\$580.00	\$1,516.28
Q067	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$13,715.00	\$2,550.00
Q067	RCM 6	RCM 6 Adjust Outside Air Dampers for H&V Units	\$6,199.00	\$7,023.38
Q070, Q970 Campus: Q070	RCM 6	RCM 6 Exterior Lighting Controls Repairs	\$490.00	\$396.72
Q070, Q970 Campus: Q070	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$2,400.00	\$602.45
Q070, Q970 Campus: Q070	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$7,800.00	\$4,819.62
Q070, Q970 Campus: Q070	RCM 4	RCM 4 Repair Control Valves	\$3,200.00	\$5,080.48
Q070, Q970 Campus: Q070	RCM 8	RCM 8 Install New Filters	\$7,540.00	\$0.00
Q070, Q970 Campus: Q070	RCM 5	RCM 5 Variable Frequency Drive Replacement	\$23,910.00	\$12,502.86
Q070, Q970 Campus: Q070	RCM 3	RCM 3 HVAC Repairs	\$7,040.00	\$16,136.81

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q070, Q970 Campus: Q070	RCM 7	RCM 7 Fix Water Leaks	\$7,740.00	\$21,756.31
Q070, Q970 Campus: Q070	RCM 9	RCM 9 Replace Failed Steam Traps	\$71,170.00	\$73,183.77
Q074	RCM 1	RCM 1 Boiler 2: Replace low draft sensor. Boiler 3: Replace low water cutoff	\$4,550.00	\$851.91
Q074	RCM 2	RCM 2 AHU-Auditorium: Replace supply air temp gauge & space temp gauge	\$10,925.00	\$1,094.19
Q074	RCM 5	RCM 5 AHU-Cafe: Repair seal on door	\$1,240.00	\$0.00
Q074	RCM 4	RCM 4 Tune Boiler #1	\$4,000.00	\$1,700.00
Q074	RCM 8	RCM 8 AHU-Auditorium: Replace & calibrate supply air temp sensor & space air temp sensor. AHU-Gym: Replace and calibrate outside air temp sensor & supply air temp sensor	\$10,659.00	\$2,289.51
Q074	RCM 3	RCM 3 Auditorium AHU: Clean Preheat Coil, Cafe AHU: Clean Preheat Coil Gym AHU: Clean interior, Gym AHU: Clean dirt debris	\$2,981.00	\$0.00
Q074	RCM 7	RCM 7 Install weather stripping on exterior doors	\$4,831.00	\$3,235.58
Q074	RCM 6	RCM 6 AHU-Gym: Replace preheat valve	\$1,728.00	\$7,263.34

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q074	RCM 9	RCM 9 AHU - Gym: Supply Dampers do not open, no air-flow	\$3,936.00	\$9,600.18
Q091	RCM 7	Replace Fan Belt - RF2	\$575.00	\$0.00
Q091	RCM 9	Replace Failed Radiator Control Valves	\$1,173.00	\$1,275.41
Q091	RCM 8	Replace torn duct canvas RF2	\$1,625.00	\$0.00
Q091	RCM 1	Legacy Tune Heating Boilers	\$8,920.00	\$1,700.00
Q091	RCM 4	Replace Damper Actuators	\$4,603.00	\$2,167.67
Q091	RCM 3	Restore Vortex Damper Operation - AHU-1	\$8,313.00	\$2,167.67
Q091	RCM 10	Restore VAV Box Operation (savings included in RCM 3)	\$3,341.00	\$0.00
Q091	RCM 6	Replace Valves & Actuators	\$2,970.00	\$4,311.96
Q091	RCM 5	Sensor Calibrations	\$12,863.00	\$6,296.15
Q091	RCM 2	Steam Trap Replacements	\$93,883.00	\$135,898.38
Q097	RCM 3	RCM 3 Weather Seal Exterior Exits 7A and 8A	\$736.00	\$279.48
Q097	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$4,572.00	\$602.45
Q097	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$9,143.00	\$4,819.62
Q097	RCM 4	RCM 4 Repair OA Dampers and Implement Correct Minimum OA Damper Position	\$9,098.00	\$9,098.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q105	RCM 1	RCM 1 Weather-Stripping	\$300.00	\$161.94
Q105	RCM 4	RCM 4 Repair/Replace Light Controls	\$900.00	\$267.20
Q105	RCM 3	RCM 3 Repair Leaks	\$900.00	\$900.00
Q105	RCM 2	RCM 2 Steam Trap Replacement (Reduce Boiler Operating Pressure)	\$113,800.00	\$103,196.45
Q109	RCM 5	RCM 5 Auditorium OAD Repair	\$5,894.36	\$716.23
Q109	RCM 4	RCM 4 Install weather stripping on exterior doors	\$2,760.60	\$1,698.71
Q109	RCM 6	RCM 6 Repair two 3" holes in canvas of Aud supply fan discharge	\$932.00	\$2,385.35
Q109	RCM 7	RCM 7 Repair/Replace Aud EX EF-1 flexible canvas	\$3,527.00	\$2,721.26
Q109	RCM 2	RCM 2 Retune Boilers	\$10,648.00	\$4,819.62
Q109	RCM 8	RCM 8 Repair DCWP-1 leaking pump seal	\$3,414.00	\$17,450.86
Q117	RCM 6	RCM 6 Adjust KSU-1 Filters	\$0.00	\$0.00
Q117	RCM 1	RCM 1 Replace KSU-1 Filters	\$93.60	\$0.00
Q117	RCM 8	RCM 8 Install Weather Stripping on Exterior Doors	\$220.00	\$398.88
Q117	RCM 9	RCM 9 Retune Boilers	\$10,648.00	\$850.00
Q117	RCM 5	RCM 5 Repair Flex Duct of Unit 3	\$3,046.66	\$1,260.31

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q117	RCM 7	RCM 7 Radiator Controls	\$8,530.86	\$1,662.10
Q117	RCM 3	RCM 3 Repair Condensate Leaks	\$4,482.81	\$8,598.37
Q117	RCM 4	RCM 4 Unit 3A Phase Repair	\$9,999.80	\$0.00
Q117	RCM 2	RCM 2 Replace House Exhaust #1 Fan Belt	\$963.64	\$12,392.14
Q119	RCM 5	RCM 5 Door Air Curtain Repairs	\$1,000.00	\$243.43
Q119	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$2,700.00	\$602.45
Q119	RCM 9	RCM 9 Install Door Sweeps for Exterior Doors	\$1,760.00	\$688.13
Q119	RCM 10	RCM 10 Repair Conditioned Air Leaks	\$1,100.00	\$1,868.66
Q119	RCM 6	RCM 6 Repair/Recalibrate Thermostats	\$2,820.00	\$2,233.64
Q119	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$8,000.00	\$4,819.62
Q119	RCM 7	RCM 7 Replace Fan Belts	\$4,170.00	\$18,160.35
Q119	RCM 4	RCM 4 Repair Leaks	\$6,500.00	\$64,513.42
Q119	RCM 3	RCM 3 Replace Failed Steam Traps	\$145,500.00	\$91,307.13
Q122	RCM 2	RCM 2 Install weather stripping on exterior doors	\$1,208.00	\$664.37
Q122	RCM 3	RCM 3 Motor and starter replacements	\$7,291.00	\$4,258.32
Q122	RCM 1	RCM 1 Retune Boilers	\$10,648.00	\$4,819.62

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q129, Q924 Campus: Q129	RCM 3	RCM 3 AC-4 Repair Sensors	\$2,731.00	\$709.80
Q129, Q924 Campus: Q129	RCM 5	RCM 5 Clean Coils	\$745.00	\$1,059.69
Q129, Q924 Campus: Q129	RCM 2	RCM 2 AC-2 Repair Sensors	\$2,731.00	\$1,419.59
Q129, Q924 Campus: Q129	RCM 4	RCM 4 Replace and / or re-calibrate temperature sensors & gauges	\$27,312.00	\$2,046.59
Q129, Q924 Campus: Q129	RCM 6	RCM 6 Repair Leaks	\$1,283.00	\$2,398.75
Q129, Q924 Campus: Q129	RCM 1	RCM 1 AC-1 Repair Sensors	\$2,731.00	\$3,670.60
Q129, Q924 Campus: Q129	RCM 7	RCM 7 Tune Boilers	\$10,648.00	\$4,819.62
Q129, Q924 Campus: Q129	RCM 9	RCM 9 Install Weather Stripping on Exterior Doors	\$3,278.00	\$5,515.03
Q129, Q924 Campus: Q129	RCM 8	RCM 8 Replace Chiller Control Panel	\$7,321.00	\$7,473.52
Q132, Q996 Campus: Q132	RCM 4	RCM 4 Repair Thermostats	\$503.00	\$753.53

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q132, Q996 Campus: Q132	RCM 2	RCM 2 Install Weather Stripping on Exterior Doors	\$2,588.00	\$1,679.41
Q132, Q996 Campus: Q132	RCM 3	RCM 3 Repair or replace canvas Auditorium HV Unit	\$3,563.00	\$0.00
Q132, Q996 Campus: Q132	RCM 5	RCM 5 Insulate Steam Piping	\$6,000.00	\$23,088.48
Q139	RCM 6	RCM 6 Fix Water Leaks	\$1,080.00	\$253.00
Q139	RCM 5	RCM 5 Repair Steam Control Valves for Radiators and Blowers	\$25,120.00	\$626.00
Q139	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$2,400.00	\$1,101.00
Q139	RCM 8	RCM 8 Replace Existing Filters with New Filter Media	\$350.00	\$1,410.00
Q139	RCM 7	RCM 7 Repair Outside Air Dampers for Auditorium & Gymnasium Blowers	\$3,000.00	\$2,727.00
Q139	RCM 3	RCM 3 Boiler System Repairs	\$8,000.00	\$4,794.00
Q139	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$7,800.00	\$6,958.00
Q139	RCM 4	RCM 4 Replace Failed Steam Traps	\$142,050.00	\$50,000.00
Q143, Q937 Campus: Q143	RCM 6	RCM 6 Repair Time Clock	\$2,500.00	\$396.72

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q143, Q937 Campus: Q143	RCM 8	RCM 8 Clean Coils and Ducts	\$1,500.00	\$0.00
Q143, Q937 Campus: Q143	RCM 10	RCM 10 DHW Temperature Set Point	\$1,600.00	\$0.00
Q143, Q937 Campus: Q143	RCM 2	RCM 2 Weather-Stripping	\$2,000.00	\$1,623.70
Q143, Q937 Campus: Q143	RCM 4	RCM 4 Repair Leaks	\$2,500.00	\$2,625.19
Q143, Q937 Campus: Q143	RCM 1	RCM 1 Insulate Pipes >3"	\$3,300.00	\$3,077.31
Q143, Q937 Campus: Q143	RCM 9	RCM 9 Boiler Tuning	\$9,700.00	\$7,229.43
Q143, Q937 Campus: Q143	RCM 5	RCM 5 Repair HVAC Controls & Increase Ventilation	\$13,500.00	\$11,555.72
Q143, Q937 Campus: Q143	RCM 7	RCM 7 Repair Boilers	\$2,800.00	\$12,950.76
Q143, Q937 Campus: Q143	RCM 3	RCM 3 Steam Trap Replacement and Reduce Boiler Steam Pressure	\$83,600.00	\$97,209.52
Q149	RCM 7	RCM 7 Raise DHW Temperature Set Point	\$0.00	\$0.00
Q149	RCM 10	RCM 10 Repair Exterior Lighting and Controls	\$1,900.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q149	RCM 8	RCM 8 Repair House Exhauster	\$18,700.00	\$2,015.86
Q149	RCM 4	RCM 4 Repair Weather-Stripping	\$2,600.00	\$2,701.90
Q149	RCM 9	RCM 9 Repair Interior Lighting	\$3,700.00	\$3,991.64
Q149	RCM 5	RCM 5 Tune Boilers	\$12,000.00	\$5,422.07
Q149	RCM 3	RCM 3 Insulate Piping >3"	\$7,200.00	\$5,966.75
Q149	RCM 6	RCM 6 Repair HVAC Controls	\$10,400.00	\$6,562.57
Q149	RCM 1	RCM 1 Repair Leaks	\$5,700.00	\$69,695.18
Q149	RCM 2	RCM 2 Replace Steam Traps	\$88,600.00	\$94,169.83
Q150	RCM 6	RCM 6 Raise DHW Set Point	\$0.00	\$0.00
Q150	RCM 1	RCM 1 Install Insulation > 3"	\$200.00	\$187.02
Q150	RCM 9	RCM 9 Repair Interior Lighting Vacancy Sensors	\$647.00	\$693.61
Q150	RCM 11	RCM 11 Repair Dampers	\$1,100.00	\$0.00
Q150	RCM 3	RCM 3 Weather Stripping	\$2,840.00	\$1,125.87
Q150	RCM 10	RCM 10 HVAC Cleaning & Repair	\$1,150.60	\$0.00
Q150	RCM 5	RCM 5 Boiler Tuning	\$6,700.00	\$4,819.62
Q150	RCM 4	RCM 4 Repair Leaks	\$8,700.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q150	RCM 8	RCM 8 Restore RTUs OAD Operation & Economizer Controls	\$13,000.00	\$0.00
Q150	RCM 7	RCM 7 Repair/Replace HVAC Controls & Sensors	\$1,993.00	\$16,448.42
Q150	RCM 2	RCM 2 Replace Steam Traps	\$126,400.00	\$34,026.26
Q153	RCM 5	RCM 5 Steam traps replacements (placeholder)	\$0.00	\$0.00
Q153	RCM 4	RCM 4 Replace dryer #2	\$1,440.00	\$2,932.25
Q153	RCM 1	RCM 1 Retune Boilers	\$10,648.00	\$4,819.62
Q153	RCM 2	RCM 2 Pipe Insulation	\$4,540.00	\$5,465.82
Q153	RCM 3	RCM 3 Reconnect AHU-1 PHV actuator & Trane Integration	\$5,537.00	\$14,862.36
Q155, Q976 Campus: Q155	RCM 6	RCM 6 Steam Trap Replacements	\$0.00	\$1,532.99
Q155, Q976 Campus: Q155	RCM 3	RCM 3 Repair vacuum pump seal	\$1,839.00	\$0.00
Q155, Q976 Campus: Q155	RCM 7	RCM 7 Replace Failed T-Stats	\$0.00	\$2,734.08
Q155, Q976 Campus: Q155	RCM 2	RCM 2 Install Weatherstripping on exterior doors	\$1,208.00	\$4,191.80

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q155, Q976 Campus: Q155	RCM 1	RCM 1 Retune Boilers	\$10,648.00	\$4,819.62
Q155, Q976 Campus: Q155	RCM 4	RCM 4 Repair DCWP-1 leaking pump seal	\$1,726.00	\$6,147.53
Q155, Q976 Campus: Q155	RCM 5	RCM 5 Pipe Insulation	\$6,741.00	\$6,775.14
Q155, Q976 Campus: Q155	RCM 8	RCM 8 Radiator Valves	\$0.00	\$12,534.72
Q157	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$4,572.00	\$602.45
Q157	RCM 3	RCM 3 Install Doorsweeps for Exterior Doors	\$3,925.00	\$680.22
Q157	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$13,715.00	\$7,229.43
Q157	RCM 5	RCM 5 Clean HVAC Coils	\$5,720.00	\$8,616.99
Q157	RCM 4	RCM 4 Outside Air Adjustments	\$1,137.00	\$9,190.70
Q158	RCM 9	RCM 9 Raise DHWH temperature setting	\$104.00	\$0.00
Q158	RCM 6	RCM 6 Weather Seal and/or Repair Window or Doors	\$537.00	\$566.24
Q158	RCM 4	Insulate steam cond. and DHW Piping	\$5,207.00	\$919.44
Q158	RCM 5	RCM 5 Repair Flexible Connection	\$2,784.00	\$1,270.92
Q158	RCM 8	RCM 8 Clean interiors of HV units	\$2,236.00	\$2,175.14

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q158	RCM 2	RCM 2 Repair or Restore HV Unit Controls	\$1,853.00	\$3,122.90
Q158	RCM 1	RCM 1 Legacy Tune Heating Boilers	\$13,380.00	\$0.00
Q158	RCM 3	RCM 3 Repair Leaks	\$12,149.00	\$57,019.90
Q158	RCM 7	RCM 7 Replace Exterior Doors	\$57,164.00	\$0.00
Q178	RCM 7	RCM 7 Raise DHW Temperature Set Point	\$0.00	\$0.00
Q178	RCM 8	RCM 8 Replace Dirty Filters	\$100.00	\$0.00
Q178	RCM 2	RCM 2 Replace Radiator Control Valves	\$8,800.00	\$518.28
Q178	RCM 1	RCM 1 Repair Leak	\$700.00	\$0.00
Q178	RCM 3	RCM 3 Weatherization	\$1,500.00	\$795.69
Q178	RCM 6	RCM 6 Repair Exterior Lighting Time Clock	\$1,100.00	\$1,537.38
Q178	RCM 4	RCM 4 Address HVAC Control Issues	\$1,100.00	\$1,883.68
Q178	RCM 9	RCM 9 Clean Ducts and Coils	\$3,100.00	\$0.00
Q178	RCM 5	RCM 5 Repair Boilers Combustion Damper	\$2,400.00	\$4,234.86
Q178	RCM 10	RCM 10 Boiler Tuning	\$8,000.00	\$4,819.62
Q188	RCM 4	RCM 4 Replace Duct Canvas	\$6,647.00	\$4,332.11

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q188	RCM 2	RCM 2 Auditorium HV & Gym HV - Control Sequence Upgrade	\$4,792.00	\$0.00
Q188	RCM 1	RCM 1 Tune Boilers	\$8,000.00	\$4,819.62
Q188	RCM 5	RCM 5 Install Weather Stripping on Exterior Doors	\$2,416.00	\$6,269.68
Q188	RCM 6	RCM 6 Replace Boiler Smoke / Opacity Sensor	\$1,664.00	\$7,772.95
Q188	RCM 3	RCM 3 Replace & Calibrate Sensors	\$7,994.00	\$0.00
Q192	RCM 2	RCM 2 Replace Broken Thermostats	\$1,486.78	\$372.78
Q192	RCM 6	RCM 6 Fan Belt Replacement	\$1,065.00	\$0.00
Q192	RCM 5	RCM 5 Install Weather Stripping on Exterior Doors	\$345.00	\$1,109.94
Q192	RCM 3	RCM 3 Replace Broken Control Valves	\$7,466.00	\$5,913.60
Q192	RCM 4	RCM 4 Retune Boilers	\$15,972.00	\$7,229.43
Q192	RCM 7	RCM 7 Clean HV-2 and HV-3 Heating Coils	\$3,194.00	\$18,520.46
Q192	RCM 1	RCM 1 Replace Thermostatic Steam Trap Population	\$106,920.00	\$121,749.09
Q195	RCM 2	RCM 2 Weather-Stripping	\$1,000.00	\$797.89
Q195	RCM 7	RCM 7 Improve HVAC Operating Conditions	\$1,500.00	\$0.00
Q195	RCM 5	RCM 5 HVAC Cleaning & Repair	\$5,300.00	\$2,359.75

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q195	RCM 4	RCM 4 Pipe Insulation > 3"	\$800.00	\$2,362.70
Q195	RCM 6	RCM 6 Repair Steam Leak	\$3,500.00	\$3,500.00
Q195	RCM 9	RCM 9 Boiler Tuning (Reduce Boiler Operating Pressure)	\$8,300.00	\$4,814.92
Q195	RCM 1	RCM 1 Sensor Calibration	\$6,700.00	\$5,386.33
Q195	RCM 3	RCM 3 HVAC Controls & Setpoints	\$87,800.00	\$17,023.04
Q195	RCM 8	RCM 8 Repair Chilled Water Pump	\$5,800.00	\$20,598.25
Q198	RCM 3	RCM 3 Repair/Recalibrate Thermostats	\$1,260.00	\$974.13
Q198	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$2,700.00	\$1,204.91
Q198	RCM 7	RCM 7 Install Weatherstripping for Exterior Doors	\$2,320.00	\$1,676.40
Q198	RCM 5	RCM 5 Fix Water Leaks	\$3,740.00	\$0.00
Q198	RCM 6	RCM 6 Rebalance HVAC Systems	\$6,600.00	\$4,031.72
Q198	RCM 4	RCM 4 HVAC Repairs	\$4,200.00	\$4,109.41
Q198	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$12,000.00	\$7,229.43
Q207	RCM 5	RCM 5 Repair Pneumatic Air Leaks	\$320.00	\$221.33
Q207	RCM 10	RCM 10 Adjust Fan Belt Tension	\$400.00	\$0.00
Q207	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$2,400.00	\$602.45

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q207	RCM 8	RCM 8 Clean AHU Coils	\$1,000.00	\$976.04
Q207	RCM 6	RCM 6 Replace Damaged or Missing Insulation	\$415.00	\$1,134.86
Q207	RCM 9	RCM 9 Repair Outside Air Dampers	\$1,200.00	\$0.00
Q207	RCM 11	RCM 11 Install Door Sweeps for Exterior Doors	\$2,200.00	\$1,280.48
Q207	RCM 4	RCM 4 Repair/Recalibrate Thermostats	\$1,650.00	\$1,883.86
Q207	RCM 7	RCM 7 Install New Filters	\$3,600.00	\$0.00
Q207	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$7,000.00	\$4,819.62
Q207	RCM 3	RCM 3 Replace Failed Steam Traps	\$13,730.00	\$33,227.60
Q210	RCM 13	RCM 13 DHW Set Point Optimization	\$0.00	\$0.00
Q210	RCM 1	RCM 1 Replace Timeclock	\$900.00	\$397.00
Q210	RCM 2	RCM 2 Repair Lighting Controls	\$1,400.00	\$485.00
Q210	RCM 8	RCM 8 Increase Light Level	\$330.00	\$825.00
Q210	RCM 9	RCM 9 Replace Fan Belts	\$850.00	\$0.00
Q210	RCM 4	RCM 4 Weather-stripping	\$1,200.00	\$1,578.60
Q210	RCM 11	RCM 11 HV Units Duct Cleaning	\$1,697.00	\$1,802.85
Q210	RCM 5	RCM 5 Repair Leaks	\$1,980.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q210	RCM 12	RCM 12 Boiler Tuning	\$9,990.00	\$7,229.43
Q210	RCM 7	RCM 7 Repair HVAC Controls	\$35,930.00	\$8,944.60
Q210	RCM 3	RCM 3 Pipe Insulation	\$3,960.00	\$9,827.68
Q210	RCM 10	RCM 10 Replace Flex Duct Connection	\$5,020.00	\$15,843.71
Q210	RCM 6	RCM 6 Replace Steam Traps	\$207,340.00	\$81,600.00
Q213	RCM 2	RCM 2 Repair Leaks	\$600.00	\$274.04
Q213	RCM 3	RCM 3 Weather-Stripping	\$1,100.00	\$398.94
Q213	RCM 7	RCM 7 Repair/Tension Fan Belt	\$500.00	\$0.00
Q213	RCM 5	RCM 5 Repair Flex Connections	\$1,200.00	\$0.00
Q213	RCM 4	RCM 4 Insulate Pipes >3"	\$400.00	\$1,306.62
Q213	RCM 6	RCM 6 Repair B-1 Combustion Damper	\$1,300.00	\$1,560.43
Q213	RCM 8	RCM 8 DHW Temperature Set Point	\$1,600.00	\$1,591.34
Q213	RCM 1	RCM 1 HVAC Controls	\$4,000.00	\$2,094.03
Q213	RCM 9	RCM 9 Boiler Tuning	\$8,200.00	\$2,409.81
Q222	RCM 6	RCM 6 Operate Air Handlers Year-Round	\$0.00	\$0.00
Q222	RCM 12	RCM 12 Install Insulation > 3"	\$1,200.00	\$969.51

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q222	RCM 3	RCM 3 Weatherization	\$1,700.00	\$1,279.09
Q222	RCM 9	RCM 9 Repair Chiller Condenser Fans	\$5,100.00	\$2,026.50
Q222	RCM 11	RCM 11 Replace Failed Exterior Lamps	\$1,600.00	\$13,066.70
Q222	RCM 10	RCM 10 Repair Chilled Water Pump	\$4,300.00	\$13,486.92
Q222	RCM 1	RCM 1 Replace Steam Traps	\$28,600.00	\$13,767.31
Q222	RCM 7	RCM 7 Repair Outdoor Air Dampers	\$6,300.00	\$16,420.25
Q222	RCM 2	RCM 2 Repair Leaks	\$7,300.00	\$26,654.41
Q222	RCM 4	RCM 4 Repair HVAC Controls	\$18,300.00	\$31,194.01
Q222	RCM 5	RCM 5 Replace Domestic Water Heater	\$40,500.00	\$0.00
Q234	RCM 11	RCM 11 Replace AHU Filters	\$440.00	\$0.00
Q234	RCM 14	RCM 14 Conduct Heat Timer Training	\$1,100.00	\$0.00
Q234	RCM 5	RCM 5 Repair Pneumatic Air System	\$210.00	\$289.75
Q234	RCM 13	RCM 13 Install Door Sweeps for Exterior Doors	\$840.00	\$493.98
Q234	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$2,400.00	\$602.45
Q234	RCM 8	RCM 8 Exterior Lighting Controls Repairs	\$980.00	\$776.94
Q234	RCM 6	RCM 6 Repair/Recalibrate Thermostats	\$2,760.00	\$1,369.16

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q234	RCM 9	RCM 9 HVAC Repairs	\$2,520.00	\$2,296.42
Q234	RCM 7	RCM 7 Repair Outside Air Dampers	\$13,000.00	\$3,897.81
Q234	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$7,800.00	\$4,819.62
Q234	RCM 3	RCM 3 Boiler System Repairs	\$150.00	\$7,807.32
Q234	RCM 4	RCM 4 Variable Frequency Drive Replacement	\$22,000.00	\$10,526.62
Q234	RCM 10	RCM 10 Fix Water Leaks	\$4,960.00	\$11,241.56
Q234	RCM 12	RCM 12 Replace Failed Steam Traps	\$15,000.00	\$65,496.96
Q405, Q761 Campus: Q405	RCM 4	RCM 4 Replace Thermostats	\$2,174.00	\$1,507.74
Q405, Q761 Campus: Q405	RCM 5	RCM 5 Replace Control Valves	\$937.00	\$3,972.87
Q405, Q761 Campus: Q405	RCM 1	RCM 1 Clean and Tune Boilers	\$18,286.00	\$4,250.00
Q405, Q761 Campus: Q405	RCM 6	RCM 6 Repair Leaks	\$5,073.00	\$0.00
Q405, Q761 Campus: Q405	RCM 7	RCM 7 Implement Correct Minimum Outside Air Damper Position	\$1,516.00	\$8,044.17
Q405, Q761 Campus: Q405	RCM 3	RCM 3 Replace Steam Traps	\$328,368.00	\$118,859.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q410, Q411 Campus: Q410	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$2,700.00	\$1,204.91
Q410, Q411 Campus: Q410	RCM 5	RCM 5 HVAC Repairs	\$1,100.00	\$3,146.19
Q410, Q411 Campus: Q410	RCM 4	RCM 4 Install Door Sweeps for Exterior Doors	\$9,900.00	\$4,234.79
Q410, Q411 Campus: Q410	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$16,000.00	\$9,639.23
Q410, Q411 Campus: Q410	RCM 3	RCM 3 Replace Damaged or Missing Insulation	\$4,200.00	\$13,492.71
Q435	RCM 6	RCM 6 Install Door Sweeps for Exterior Doors	\$0.00	\$1,068.12
Q435	RCM 3	RCM 3 Repair the Collapsed Floor Panel for Gym Supply #1	\$0.00	\$1,556.27
Q435	RCM 4	RCM 4 Replace Insulation on Kitchen Supply Unit	\$0.00	\$2,144.11
Q435	RCM 5	RCM 5 Repair Pneumatic Air Leaks	\$0.00	\$2,335.51
Q435	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$0.00	\$3,400.00
Q435	RCM 2	RCM 2 Replace Failed Steam Traps	\$0.00	\$355,308.88
Q470	RCM 6	RCM 6 Replace Existing Motors	\$2,700.00	\$6.00
Q470	RCM 2	RCM 2 DHW Heater Cleaning and Tuning	\$2,700.00	\$602.45

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
Q470	RCM 8	RCM 8 Repair/Recalibrate Thermostats	\$2,520.00	\$2,250.66
Q470	RCM 4	RCM 4 Repair Outside Air Dampers	\$7,700.00	\$4,248.29
Q470	RCM 7	RCM 7 Interior Lighting System Upgrade	\$20,160.00	\$6,363.41
Q470	RCM 5	RCM 5 Repair Variable Frequency Drive	\$3,300.00	\$7,340.12
Q470	RCM 1	RCM 1 Boiler/Burner Cleaning and Tuning	\$16,000.00	\$9,639.23
Q470	RCM 3	RCM 3 Replace Failed Steam Traps	\$131,220.00	\$150,344.73
R038, R816 Campus: R038	RCM 4	Replace Air Filter	\$400.00	\$0.00
R038, R816 Campus: R038	RCM 2	Calibrate Flue Damper	\$1,600.00	\$613.01
R038, R816 Campus: R038	RCM 1	Clean and Tune Boiler / Furnace	\$4,000.00	\$850.00
R038, R816 Campus: R038	RCM 10	Calibrate, Relocate, or Repair Lighting Sensor or Control	\$4,800.00	\$854.08
R038, R816 Campus: R038	RCM 8	Install or Increase Heating or Cooling System Pipe Insulation	\$200.00	\$1,322.33
R038, R816 Campus: R038	RCM 7	Clean duct, vent, grill, coil, or valve in air distribution system	\$600.00	\$1,974.51

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
R038, R816 Campus: R038	RCM 3	Reconnect Modulating Combustion Air Dampers	\$2,600.00	\$0.00
R038, R816 Campus: R038	RCM 5	Recover, recharge, or convert refrigerant	\$1,800.00	\$5,486.68
R038, R816 Campus: R038	RCM 9	Repair and/or Replace Steam Trap	\$43,200.00	\$22,405.48
R038, R816 Campus: R038	RCM 6	Repair Leak	\$4,700.00	\$50,975.31
R051	RCM 10	RCM 10 Change Air Filters	\$157.01	\$0.00
R051	RCM 1	RCM 1 Replace Photocell	\$337.22	\$0.00
R051	RCM 12	RCM 12 Repair Damper Pneumatic Components	\$3,895.22	\$884.74
R051	RCM 8	RCM 8 Repair DHW Leaks	\$1,237.50	\$1,450.06
R051	RCM 9	RCM 9 Replace Flex Connectors	\$39.63	\$1,473.12
R051	RCM 11	RCM 11 Clean Coils	\$2,268.75	\$2,079.62
R051	RCM 5	RCM 5 Install Weatherstripping	\$4,985.53	\$5,751.08
R051	RCM 2	RCM 2 Clean Boiler and Tune	\$5,500.00	\$5,990.12
R051	RCM 4	RCM 4 Replace Steam Controllers and Control Valves	\$63,060.06	\$7,825.83
R051	RCM 3	RCM 3 Insulate Piping >=3" in Diameter	\$2,849.96	\$16,531.93

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
R051	RCM 7	RCM 7 Repair Condensate Leaks	\$94,501.33	\$39,740.75
R051	RCM 6	RCM 6 Replace All Steam Traps	\$187,137.50	\$104,657.11
R460, R461: R460	RCM 7	Exterior Lighting Controls Repairs	\$5,510.00	\$0.00
R460, R461: R460	RCM 8	Replace Dirty Filters	\$7,393.00	\$0.00
R460, R461: R460	RCM 4	Heating Plant Repairs	\$3,800.00	\$440.21
R460, R461: R460	RCM 5	Repair Air Compressor Issues	\$6,500.00	\$3,038.88
R460, R461: R460	RCM 1	Boiler/Burner Cleaning and Tuning	\$16,400.00	\$8,140.69
R460, R461: R460	RCM 3	Boiler System Repairs	\$19,570.00	\$18,275.61
R460, R461: R460	RCM 6	HVAC Repairs	\$21,595.00	\$21,208.99
R460, R461: R460	RCM 2	Replace Damaged or Missing Insulation	\$158,500.00	\$31,584.93
Service Shop #1	RCM 1	RCM 1 Retune Boiler	\$5,324.00	\$5,324.00
X056, X865 Campus: X056	RCM 10	RCM 10 Repair Flexible Connection	\$600.00	\$0.00
X056, X865 Campus: X056	RCM 9	RCM 9 Calibrate, Relocate, or Repair HVAC Temperature Sensor	\$1,000.00	\$0.00
X056, X865 Campus: X056	RCM 2	RCM 2 Repair Boiler Burner	\$5,200.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
X056, X865 Campus: X056	RCM 6	RCM 6 Repair and/or Replace Steam Traps	\$1,900.00	\$1,682.49
X056, X865 Campus: X056	RCM 8	RCM 8 Weather Seal and/or Repair Window or Door	\$3,600.00	\$1,718.62
X056, X865 Campus: X056	RCM 1	RCM 1 Repair Outside Air Damper and/or Actuator	\$1,000.00	\$1,986.82
X056, X865 Campus: X056	RCM 4	RCM 4 Clean and Tune Boiler / Furnace -DHW	\$2,800.00	\$2,065.53
X056, X865 Campus: X056	RCM 3	RCM 3 Clean and Tune Boiler / Furnace	\$5,500.00	\$4,131.04
X056, X865 Campus: X056	RCM 7	RCM 7 Install or Increase Heating or Cooling System Pipe Insulation	\$2,900.00	\$4,592.35
X056, X865 Campus: X056	RCM 5	RCM 5 Repair Leaks	\$10,700.00	\$4,762.61
X056, X865 Campus: X056	RCM 11	RCM 11 Repair HV Unit	\$8,900.00	\$20,358.89
X066	RCM 4	RCM 4 Repair Dampers	\$0.00	\$0.00
X066	RCM 7	RCM 7 Replace Preheat Temperature Receiver Controllers	\$0.00	\$0.00
X066	RCM 14	RCM 14 Raise DHW Temperature Set Point	\$0.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
X066	RCM 15	RCM 15 Repair Lighting Controls	\$0.00	\$1,507.94
X066	RCM 2	RCM 2 Improve HVAC Operating Conditions	\$0.00	\$1,627.89
X066	RCM 11	RCM 11 Repair Pneumatic Air Leaks	\$0.00	\$1,986.82
X066	RCM 6	RCM 6 Repair Boiler OA Dampers	\$0.00	\$1,990.20
X066	RCM 9	RCM 9 DHW Boiler Tuning	\$4,000.00	\$2,065.53
X066	RCM 3	RCM 3 HVAC Cleaning & Repair	\$0.00	\$2,851.88
X066	RCM 5	RCM 5 Replace Reheat Control Valves	\$0.00	\$3,876.54
X066	RCM 8	RCM 8 Boiler Tuning	\$0.00	\$4,131.04
X066	RCM 1	RCM 1 Replace TRVs	\$0.00	\$4,358.56
X066	RCM 16	RCM 16 Weather-Stripping	\$0.00	\$6,634.97
X066	RCM 12	RCM 12 Pipe Insulation	\$0.00	\$6,638.54
X066	RCM 10	RCM 10 Repair Steam and Condensate Leaks	\$0.00	\$11,803.54
X066	RCM 13	RCM 13 Steam Trap Replacement	\$0.00	\$96,198.50
X139	RCM 7	RCM 7 Replace Interior Lighting Control Sensors	\$2,500.00	\$884.74
X139	RCM 11	RCM 11 HVAC Maintenance - Filter Cleaning/Replacement	\$1,600.00	\$0.00

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
X139	RCM 12	RCM 12 HVAC Maintenance – Replace OA Dampers	\$2,400.00	\$1,986.82
X139	RCM 6	RCM 6 Weather-Stripping	\$1,600.00	\$2,021.76
X139	RCM 10	RCM 10 HVAC Maintenance - Duct Cleaning	\$600.00	\$2,023.05
X139	RCM 3	RCM 3 Repair Leaks	\$4,700.00	\$2,025.05
X139	RCM 9	RCM 9 HVAC Maintenance - Duct Repair	\$3,100.00	\$0.00
X139	RCM 14	RCM 14 Domestic Hot Water Setpoint	\$4,400.00	\$0.00
X139	RCM 2	RCM 2 Boiler Tuning	\$10,600.00	\$6,196.56
X139	RCM 8	RCM 8 Repair Gymnasium Fan	\$8,400.00	\$0.00
X139	RCM 1	RCM 1 Boiler Controls	\$8,500.00	\$0.00
X139	RCM 13	RCM 13 HVAC Controls - Major Units	\$21,500.00	\$22,982.98
X139	RCM 4	RCM 4 Repair Radiator Controls	\$9,700.00	\$25,542.25
X139	RCM 5	RCM 5 Steam Trap Replacement	\$50,200.00	\$42,661.89
X184	RCM 12	Replace Flexible Connection	\$700.00	\$0.00
X184	RCM 7	Seal Duct	\$200.00	\$0.00
X184	RCM 10	Calibrate, Relocate, or Repair Lighting Sensor or Control	\$4,600.00	\$2,506.63
X184	RCM 6	Replace Damper and/or Actuator for HVAC System	\$7,500.00	\$5,153.71

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
X184	RCM 1	Repair Boiler Controls	\$1,800.00	\$5,275.00
X184	RCM 5	Upgrade, Install or Replace TRVs, Thermostats, CVs, Actuators, Dampers	\$8,200.00	\$8,395.45
X184	RCM 2	Clean and Tune Boiler / Furnace	\$12,100.00	\$0.00
X184	RCM 4	Replace Failed HVAC Sensors	\$10,900.00	\$14,238.37
X184	RCM 3	Repair Leak	\$600.00	\$29,398.84
X184	RCM 11	Weather Seal and/or Repair Window or Door	\$35,300.00	\$0.00
X184	RCM 8	Repair and/or Replace Steam Trap	\$248,400.00	\$148,753.08
X400, X961 Campus: X400	OMM 8	OMM 8 OA dampers are 0% open	\$1,107.39	\$0.00
X400, X961 Campus: X400	RCM 3	RCM 3 Replace Failed TSTATS	\$1,204.22	\$0.00
X400, X961 Campus: X400	RCM 6	RCM 6 Insulate Chilled water Piping	\$1,121.86	\$1,666.19
X400, X961 Campus: X400	RCM 5	RCM 5 Boiler water level piping leak	\$1,107.39	\$2,235.30
X400, X961 Campus: X400	RCM 4	RCM 4 Repair Dampers	\$5,361.27	\$3,009.89

<b>Building Name</b>	<b>Measure</b>	<b>Measure Description</b>	<b>Estimated Installation Cost (\$)</b>	<b>Actual Cost Incurred by DCAS (\$)</b>
X400, X961 Campus: X400	RCM 1	RCM 1 Tune Boilers	\$21,296.00	\$4,653.35
X400, X961 Campus: X400	RCM 2	RCM 2 Repair Steam Traps	\$145,112.00	\$81,600.00
X430	RCM 6	RCM 6 Replace Broken Lighting Controls	\$1,011.66	\$0.00
X430	RCM 8	RCM 8 Replace Loose or Missing Fan Belts for Motors >=5hp	\$2,784.38	\$2,381.22
X430	RCM 9	RCM 9 Repair Boiler Room Fresh Air Intake Dampers	\$3,542.28	\$35,715.42
X430	RCM 10	RCM 10 Clean HVAC Equipment	\$4,537.50	\$4,537.19
X430	RCM 4	RCM 4 Install Weatherstripping	\$16,202.97	\$11,861.75
X430	RCM 2	RCM 2 Insulate Piping >=3" in Diameter	\$7,210.91	\$12,884.93
X430	RCM 3	RCM 3 Clean Boiler and Tune - B-2, B-3, B-4	\$16,500.00	\$6,980.03
X430	RCM 7	RCM 7 Repair Water Leaks	\$23,849.14	\$18,943.48
X430	RCM 11	RCM 11 Repair Pneumatic Damper Controls	\$6,534.23	\$20,087.38
X430	RCM 1	RCM 1 Replace Steam Controllers and Control Valves	\$41,648.02	\$27,799.61
X430	RCM 12	RCM 12 Replace Boiler Flue Dampers and Replace Opacity Meter	\$33,928.13	\$42,750.50
X430	RCM 5	RCM 5 Replace All Steam Traps	\$250,868.75	\$209,304.31

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X600	RCM 7	Repair Condensate Leak	\$5,000.00	\$2,267.89
X600	RCM 6	Replace Steam Controller	\$3,000.00	\$2,465.79
X600	RCM 5	Repair Outside Air Damper	\$2,000.00	\$3,715.86
X600	RCM 3	Tune Heating Boilers	\$20,000.00	\$10,526.35
X600	RCM 8	Replace Steam Traps	\$166,250.00	\$240,037.93
X876	RCM 1	RCM 1 Install Weatherstripping on Exterior Doors	\$1,315.77	\$184.48
X876	RCM 2	RCM 2 Replace OA Filters on RTUs 1 & 3	\$688.79	\$0.00
X876	RCM 4	RCM 4 Repair/Replace Actuator on Return Air Damper	\$1,049.35	\$0.00
X876	RCM 3	RCM 3 Clean Cooling Coils on RTU-1	\$1,107.39	\$0.00

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