Facilities Evaluation – Executive Summary





City of West Allis, Wisconsin Facility Assessment Audit

WEST ALLIS, WI JUNE 2018

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1. Purpose

The intent of this study is to provide a review of the existing conditions of the physical assets of the City of West Allis, which will contribute to the development of a long-term, capital replacement budget. The information provided in this report can assist in avoiding costly emergency repairs and other unplanned renovations, and enables City stakeholders to more effectively plan for future capital projects. This, in turn, allows for improved non-facilities project planning and resource allocation. Although the information presented in this report is based on thorough research, sound evaluation, and deep data analysis, it should be used only as a guide by City stakeholders as they build plans that will best serve their community. Likewise, all dollar values provided in this report are budgetary estimates and are not intended for use as final costs for project implementation. Lastly, all inspections conducted as part of this FCA are based on visually detectable conditions and should not take the place of legally mandated inspections, including – but not limited to – fire and life safety, ADA compliance, or asbestos and lead contamination.

2. Methodology

A Facility Condition Assessment (FCA) is an in-depth audit of the current conditions of building structure, systems, and equipment, and is used for making recommendations for repairing, replacing, and upgrading assets. It involves a review of documentation such as building plans, maintenance records, and lists of equipment with known deficiencies, which help build baseline familiarity with current facility and system conditions. The FCA also involves interviews with on-site maintenance staff and a sampling of occupants to understand their concerns, issues, and aspirations. The FCA team surveys the entire facility to capture data on the severity of needed repairs or replacements of equipment, systems, and structural elements. After the interviews and on-site audits are complete, the engineer will prepare estimates of replacement and repair costs along with recommendations for prioritization based on the most substantial needs and likely equipment failures or safety hazards. Many items have a significant increase in cost for delay if major equipment fails, such as boilers in the winter season or electrical systems that feed critical infrastructure. The report of findings will outline risks and advantages of prioritizing certain improvements and investments, and the facility consulting team will meet with building stakeholders to discuss their findings and answer any questions.

Observations were generated during site visits conducted February through May of 2018, and weather conditions ranged from below-freezing with snow to a typical spring environment. The site walk included access to the roofs of almost all buildings, while perimeter walls were reviewed from ground level or adjacent roofs. More than 6,000 photographs were taken for review and analysis. The identification of major and immediate needs was prioritized in this study, along with a chronological prioritization of changes which could impact building performance, energy efficiency, and contribution to the City's strategic vision.



3. Production

This document combines observations and writings generated by the entire project team. This information is preliminary in nature as a more thorough review would be necessary to adequately evaluate each facility for material- or assembly-specific concerns.

McKinstry created a multi-disciplinary team to best respond to the needs of the City of West Allis for this facility evaluation. Team members who contributed to the collection and analysis of data, as well as report preparation, included:

Peter Goodall, AIA McKinstry
Ryan Dickerson, PMP, LEED AP McKinstry
Isaac Fones McKinstry
Robert Fuls, CCP McKinstry
Mike Kowalick McKinstry
Brent Schmidt, PE, CEM McKinstry

Robert Haveman Environmental Management Consulting

Maurizio Magalli, CPE The Concord Group

Robert White, CEP The Concord Group

4. Customized Financial Data Visualization Tool (Viz Tool)

The single most valuable source of information and analysis coming out of this citywide facilities evaluation is the Viz Tool. This data visualization platform enables the City to quickly view the scores of assets, asset types, entire buildings, or even the whole City. The scoring system involved in this Viz Tool is explained below in detail, and is used to help City stakeholders in prioritizing capital budgeting and expenditure efforts. The capital budget prepared for the City as part of the evaluation extends out 30 years and is dynamically updated using the Viz Tool, meaning every single change that occurs in the City's buildings can be immediately reflected in their long-term financial outlook. In short, the Viz Tool is now a "one-stop-shop" for preparing facilities-related financial outlooks, prioritized project lists, and year-over-year departmental financial plans.

5. Asset Scoring, the Viz Tool, and Strategic Goals

For the purposes of generating useful scores for each asset evaluated by the facility assessment team, and to enable a dynamic and accurate use of the Viz Tool, McKinstry employs a scoring system that assigns numeric values across four distinct categories. The numeric values are 1 through 5, where 1 is the most favorable and 5 is the least favorable. To assess capital assets in such a way that stakeholders can use individual categories or aggregate scores to prioritize budgetary outlays, the City and McKinstry agreed to use the following scoring categories:



ASSET CONDITION SCORE (1 - 5)

1 - Excellent Condition

New or easily restorable to "like new" condition.

2 - Good Condition

Component is not new but exhibits no damage or excessive wear.

3 - Fair Condition

Minor component wear, but operating properly.

4 - Poor Condition

Component has significant wear and is approaching the end of its expected useful life.

5 - Unsatisfactory

Component is at or past its expected useful life, has major damage, complete failure, or in need of replacement.

OCCUPANT IMPACT SCORE (1 - 5)

1 - No Occupant Impact

Occupants will not be effected if the system or equipment fail.

2 - Little Occupant Impact

Few occupants will be effected by the failure of the system or equipment.

3 - Moderate Occupant Impact

Many occupants may be moderately or slightly impacted by the failure of the system or equipment.

4 - High Occupant Impact

Many or all occupants may be highly impacted by the failure of the equipment or system.

5 - Extreme Occupant Impact

Many or all occupants may not be able to perform their work because of the failure of the equipment or system.



REVENUE IMPACT SCORE (1 - 5)

1 - No Revenue Impact

Revenue will not be effected if the system or equipment fail.

2 - Little Revenue Impact

Little or no revenue will be impacted by the failure of the system or equipment.

3 – Moderate Revenue Impact

Minor revenue impact may occur by the failure of the system or equipment.

4 - High Revenue Impact

Potential for larger revenue impact by the failure of the equipment or system.

5 - Extreme Revenue Impact

Revenue will likely be impacted because of the failure of the equipment or system.

CONSTITUENT FACING (1 - 5)

1 - No Constituent Facing

No or very little public access to the buildings.

2 - Low Constituent Facing

Low foot traffic from public visitors.

3 - Moderate Constituent Facing

Moderate foot traffic from public visitors.

4 - High Constituent Facing

High foot traffic from public visitors.

5 - Extreme Constituent Facing

Very high foot traffic from public visitors.



6. Energy Use Overview

As part of the facility assessment audit process, the City of West Allis provided their baseline utility information. This data is an integral part of our preliminary energy audit as it provides the basis for determining the impact the FIMs (Facility Improvement Measures) may have within the facility. It also allows us to develop a realistic business model for the project. Utility analysis for this report was limited to City buildings with substantial and regular occupancy, and which also represent the largest City-owned properties in terms of square feet.

McKinstry uses the annual utility information to obtain a benchmark for each building. This benchmark is then compared to similar buildings in typical climates to determine the performance of each facility compared to an average. The key indicators are normalized to the square footage of the occupied spaces. The most typical indicators are kBTU/sq ft and the dollar amount/sq ft benchmarks. On average, buildings of this nature are at or around \$1.00/sq ft with some fluctuation for utility rates, and 50 to 60 kBTU/sq ft with fluctuation around overall hours of occupied operation.

Of note are facilities with higher-than-average utility costs per square foot (see table below), especially when compared to other buildings with similar purposes in the Midwestern United States. Based on these preliminary findings, McKinstry recommends a thorough energy audit of the Police Department, along with Fire Stations 1 and 2. While City Hall also shows elevated utility consumption, it is not unusually high for similar buildings regionally. Additionally, the HVAC upgrade recommendations found in section XYZ of this report will already accomplish a considerable amount toward reducing energy use at City Hall.

Based on the utility information provided, below is data compiled for the full year of 2017 use:

Location	Square Footage	Electric (kWh)	Electric (\$)	Gas (Therms)	Gas (\$)	kBTU/ sq. ft.	Total (\$)	Total \$/sq.ft.
City Hall	50,130	634,812	\$68,680	27,486	\$17,419	98.0	\$86,099	\$1.718
Fire Administration	14,322	113,343	\$14,354	5,165	\$3,527	63.1	\$17,881	\$1.248
Library	50,864	400,959	\$49,129	15,632	\$10,088	57.6	\$59,217	\$1.164
Municipal Yard	122,821	82,461	\$11,346	47,084	\$29,014	32.3	\$34,173	\$0.278
Police Headquarters	57,272	982,668	\$94,253	46,307	\$27,737	139.4	\$121,989	\$2.130
Senior Center	18,278	71,803	\$9,537	6,216	\$4,159	47.4	\$13,696	\$0.749
Health Department	19,066	93,849	\$12,465	6,003	\$4,037	48.3	\$16,502	\$0.865
Fire Station 1	13,201	116,300	\$14,428	10,173	\$6,638	107.1	\$21,066	\$1.596
Fire Station 2	17,039	195,067	\$23,820	14,066	\$9,093	121.6	\$32,913	\$1.932
Fire Station 3	10,292	117,296	\$14,037	9,033	\$5,927	126.7	\$19,964	\$1.940



GENERAL ENERGY SAVING RECOMMENDATIONS

Facility Improvement Measure	General Description
Building Envelope Improvements	Add weather stripping and sweeps to doors, caulk around windows' cracks and crevices, spray foam roof/wall intersections and other areas to ensure a tight building envelope.
Controls Upgrades	Continue replacement of pneumatic controls with direct digital controls. Add sequences of operation to minimize ventilation and fresh air requirements when occupants are not present as well as reduce overall energy consumption of HVAC equipment.
Mechanical Upgrades	Upgrade, refurbish or replace aging or failing mechanical infrastructure. Newer, more efficient equipment can help reduce the energy and operational expenditures within City budgets.
Water Conservation	Add low-flow aerators and flush valves to minimize the water consumption and domestic hot water loads seen in the spaces due to restrooms, showers and general-purpose sinks.
Vending Machine Controls	Install occupancy sensors on vending machines to help cycle the compressors while maintain product temperature to save energy.
Behavioral Education	Implement a powerED program to educate occupants around energy consumption and environmental waste to help create internal change in City culture around energy conservation and sustainability.
Interior Lighting	Continue replacement of existing light lamps, ballasts, and/or fixtures to LED. Install daylight and occupancy sensors where applicable to reduce power consumption and runtime of the lights when the opportunity exists.
Exterior Lighting	Continue replacement of existing lamps or retrofit existing fixtures in exterior lighting applications to reduce the power consumption while maintaining adequate light and acuity levels.



7. Recommended Facility Improvement Measures (FIMs)

Based on a combination of observed conditions and interviews conducted with more than two dozen City stakeholders, the table below represents the major projects McKinstry believes should be evaluated for implementation expeditiously. The budget estimates listed should be used for planning purposes only and do not reflect final project pricing. Funding of these FIMs could be from various sources, including capital project referendum, energy performance contract, operational maintenance budget, or even a hybrid of these options.

FIM	DESCRIPTION	BUDGET ESTIMATE
City Hall HVAC Upgrade	Ranges from upgrade of only one air handling system to complete replacement of AHU-1 and AHU-2.	\$600,000-\$1,600,000
Transfer station rebuild	Facility repairs less cost-effective than total rebuild. Facility is no longer safe for designed functions.	\$700,000-\$1,200,000
FS-3 HVAC Upgrade	Replace residential furnaces and condensers with modular air handling system	\$150,000-\$400,000
City Hall Boiler upgrade	Upgrade system to gain efficiency and replace obsolete steam-to-hot water equipment.	\$375,000-\$500,000
Liberty Heights Park Remodel	Structure is sound, but interior (furnishings and equipment) need complete overhaul	A: \$100,000-\$200,000 B: \$300,000-\$800,000
Police Department	Parking lot and vehicle storage expansions needed	\$400,000-\$750,000
Historical Society HVAC upgrade	In need of improved temperature and humidity control, and LED lighting, to help preserve artifacts and extend life of building and assets	\$300,000-\$600,000
Recommissioning at PD & Fire	Fire Stations and Police Department re- commissioned to determine energy-efficient controls strategies and need for equipment maintenance and updates	\$50,000-\$75,000
Municipal Yard Update*	Pending the results of the forthcoming Action Plan	TBD*
Farmer's Market Renovations	Sand-blasting of lead-based paint and application of durable sealant; Employ durable tuck-pointing solution; Roof rehabilitation; furnishings update	TBD*



8. Recommended Evaluations

Issues or concerns that came up through the course of this evaluation but which did not rise to the level of requiring a recommended solution are presented below. These concepts reflect the concerns of the City's building occupants and users, and should be taken seriously. However, it would not be appropriate to provide budgetary estimates given their complexity.

EVALUATION	DESCRIPTION
Street lighting circuits and substations update	Generate and evaluate options for updating citywide street lighting (all infrastructure) to high-efficiency, lower maintenance systems
City building security evaluation	Evaluate gaps in safety and security at high-public-use sites and generate options for consistent and integrated solutions
Police Department HVAC update	Police HVAC systems are in generally good condition, but will quickly age out and become increasingly inefficient. Recommend creating plan to update equipment within 5-10 years.
Energy Audit	Conduct in-depth energy use audit at Police Department and Fire Stations 1 & 2 to identify utility saving opportunities
Senior Center Space Planning	Evaluate services provided with associated costs, and generate options for streamlined operations
City Hall Space Use Renovation	Evaluate the level of need and opportunities for a citizen-centered customer service setup at City Hall. Evaluate other ways to consolidate and streamline operational space use.
Elevator assessment	Elevators at Senior Center, Library, Historical Society in questionable working order
Police Department Roofing Ice Guards	Evaluate increased quantity and improved placement of existing ice guards; addition of rib-connected components and locations to increase effectiveness
Farmer's Market parking	In alignment with City strategic priorities, generate and evaluate options for increased parking capacity to support Farmer's Market expansion
Library Façade	Invasive testing of façade, hangers, supporting structure needed to determine life span and safety of structure
Library Cold Storage	Evaluate storage opportunities (interior and exterior) for Library building and grounds equipment



9. Facility Summaries

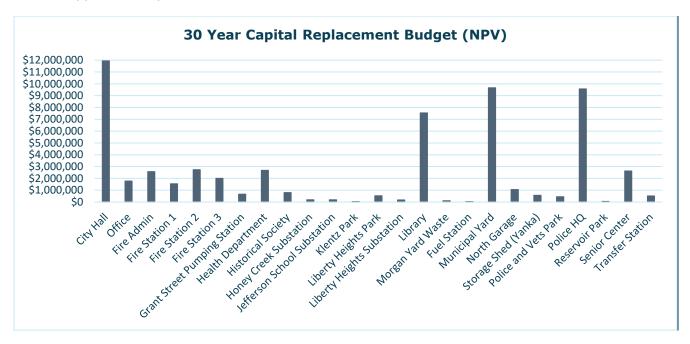
The City of West Allis properties are, in general, durable and well-maintained. The observed deficiencies were consistently due to age. However, capital improvements and component replacements were found throughout the portfolio. Typically, the systems that received the lowest scores across the portfolio were the site systems (parking lots, walkways, etc.) and exterior (e.g. wall finishes, windows, etc.). The buildings that scored the lowest across all system types were Transfer Station (4.73), Jefferson School Substation (4.14) and the Municipal Yard's Yanka Building (4.09). Their scores indicate that all systems of the building are poor to very poor condition.

Location Name	Average Asset Condition Score
Fire Station 2	2.43
Fire Station 1	2.47
Fire Admin	2.49
Police and Vets Park	2.62
Office	2.77
Grant Street Pumping Station	2.78
Police HQ	2.81
Klentz Park	2.92
Fire Station 3	2.97
Senior Center	3.06
Morgan Yard Waste	3.10
City Average	3.12
Library	3.19
City Hall	3.24
Municipal Yard	3.34
Fuel Station	3.36
North Garage	3.38
Health Department	3.43
Reservoir Park	3.55
Liberty Heights Substation	3.91
Historical Society	3.94
Honey Creek Substation	3.94
Liberty Heights Park	4.00
Storage Shed (Yanka)	4.09
Jefferson School Substation	4.14
Transfer Station	4.73
West Allis Average	3.12*

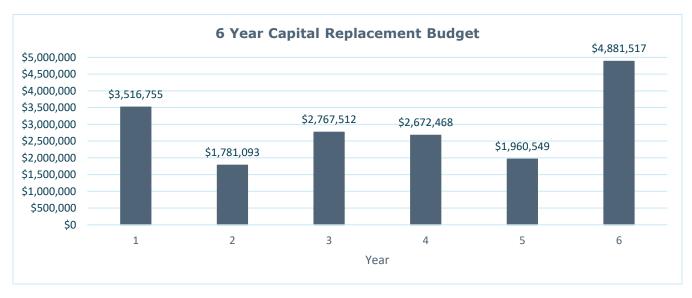
^{*}Average is based on total asset count, not per building



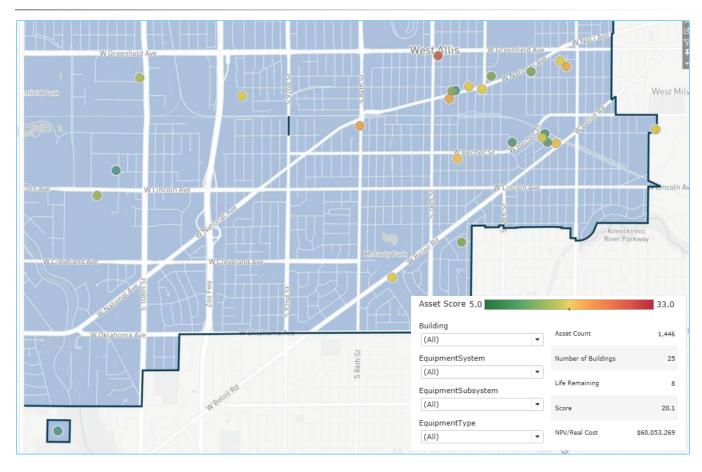
The net present value of replacing or repairing equipment reviewed in this study is \$60,053,269 over 30 years. These costs are estimates of what it will take to keep the existing assets replaced with similar systems. It does not consider potential technology upgrades or increased demand at the facilities. This equates to approximately \$2 million dollars per year that should be allocated for capital improvement projects with at least a 3% inflation per year. The future value of the inflated costs is approximately \$92,862,128.



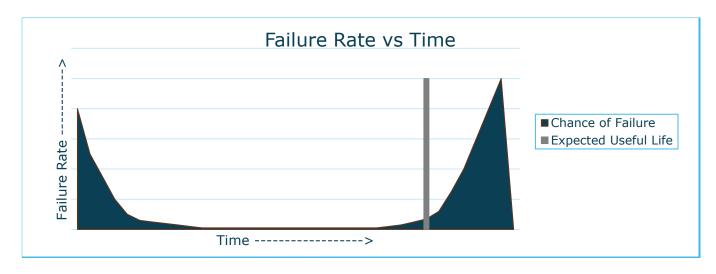
Due to aging infrastructure and some deferred capital projects, the first 6 years of capital projects average \$2.93 million dollars per year.







In general, the average remaining life of equipment and systems portfolio-wide is 8 years. That is, 8 years until the system reaches it's expected useful life. This doesn't necessarily mean that the equipment will fail, however, the probability of failure increases each year past the expected life date. This is known as the bathtub curve.





The team applied scoring and replacement costs to 1,446 pieces of equipment or systems in the portfolio. The relative color on the Viz represents a combination of scoring criteria, not just the need for replacement. Buildings represented by *dark maroon* in the Tableau Viz Tool indicate that when compared to the rest of the portfolio, the equipment and systems' combined score is a higher priority than the other buildings.

10. Facilities Analysis

Please refer to the Capital Expenditure Sheet.

Appendix: Environmental Testing

An Environmental Management Consultant conducted testing of water, air, and interior sealants to investigate any potential health hazards. The levels all fell within an acceptable range, except for the paint on the ceiling deck of the Farmer's Market. This paint had a lead concentration of 130,000 parts per million, putting it slightly above the State of Wisconsin's acceptable level. For more details on this finding, please refer to the Environmental Testing portion of this report.



11. Capital Expenditure Sheet



Capex NPV

Financial Data

Inflation Rate (Annual) 3.00%

Discount Rate 3.00%

Discount Ra	ite 3.00%																
Location	Building Name	NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
City Hall	City Hall	\$11,940,516	\$1,795,916	\$845,682	\$293,151	\$569,666	\$569,144	\$54,599	\$89,787	\$730,595	\$130,182	\$342,884	\$916,672	\$20,764	\$7,129	\$2,203	\$1,188,139
Farmer's Market	Office	\$1,778,395	\$0	\$2,060	\$518,527	\$415,739	\$37,168	\$77,185	\$0	\$11,116	\$0	\$24,821	\$0	\$26,332	\$91,676	\$7,127	\$145,383
Fire Admin	Fire Admin	\$2,575,164	\$79,064	\$0	\$69,861	\$22,292	\$2,532	\$147,818	\$33,423	\$216,032	\$162,527	\$138,384	\$557,188	\$198,250	\$65,307	\$0	\$285,783
Fire Station 1	Fire Station 1	\$1,549,097	\$0	\$0	\$530	\$169,416	\$0	\$44,284	\$32,239	\$64,942	\$107,355	\$192,852	\$120,847	\$39,867	\$0	\$462,077	\$70,261
Fire Station 2	Fire Station 2	\$2,733,262	\$38,200	\$7,725	\$180,671	\$50,941	\$125,195	\$32,204	\$28,943	\$197,467	\$0	\$317,712	\$114,495	\$590,726	\$8,127	\$250,223	\$0
Fire Station 3	Fire Station 3	\$1,999,765	\$67,148	\$186,327	\$48,963	\$38,326	\$29,670	\$346,658	\$106,402	\$127,046	\$1,267	\$30,284	\$38,962	\$87,785	\$30,871	\$0	\$158,141
Grant Street Pumping Station	Grant Street Pumping Station	\$665,795	\$500	\$20,600	\$6,949	\$9,381	\$0	\$17,389	\$3,725	\$0	\$38,256	\$26,741	\$0	\$27,685	\$579,572	\$43,322	\$0
Health Department	Health Department	\$2,675,639	\$42,066	\$68,733	\$128,049	\$218,910	\$64,153	\$0	\$8,120	\$445,374	\$25,209	\$122,090	\$0	\$43,546	\$47,571	\$367,512	\$533,476
Historical Society	Historical Society	\$800,930	\$128,285	\$30,900	\$23,552	\$66,656	\$81,037	\$64,919	\$19,702	\$47,965	\$0	\$1,305	\$15,401	\$131,502	\$12,832	\$0	\$0
Honey Creek Substation	Honey Creek Substation	\$196,825	\$5,200	\$0	\$182,263	\$0	\$4,207	\$0	\$0	\$1,399	\$0	\$11,025	\$0	\$0	\$0	\$0	\$0
Jefferson School Substation	Jefferson School Substation	\$192,090	\$40,336	\$12,154	\$133,886	\$0	\$1,022	\$0	\$0	\$0	\$0	\$8,803	\$0	\$0	\$0	\$0	\$0
Klentz Park	Klentz Park	\$45,771	\$4,700	\$0	\$0	\$2,360	\$0	\$0	\$0	\$6,142	\$5,472	\$1,973	\$5,806	\$2,213	\$0	\$0	\$5,772
Liberty Heights Park	Liberty Heights Park	\$526,050	\$182,150	\$10,300	\$10,503	\$54,440	\$23,692	\$0	\$15,761	\$11,807	\$0	\$16,447	\$16,665	\$0	\$5,204	\$2,423	\$0
Liberty Heights Substation	Liberty Heights Substation	\$173,905	\$6,859	\$0	\$161,257	\$0	\$0	\$5,547	\$0	\$0	\$0	\$3,607	\$0	\$0	\$0	\$0	\$0
Library	Library	\$7,546,155	\$248,012	\$7,725	\$0	\$393,950	\$45,020	\$1,640,884	\$94,684	\$921,586	\$0	\$1,119,067	\$187,982	\$704,077	\$182,515	\$0	\$64,285
Morgan Yard Waste	Morgan Yard Waste	\$105,983	\$0	\$4,822	\$0	\$3,672	\$3,588	\$0	\$5,938	\$39,671	\$0	\$7,234	\$0	\$0	\$0	\$3,454	\$5,294
Municipal Yard	Fuel Station	\$39,598	\$0	\$0	\$1,295	\$0	\$5,680	\$0	\$4,179	\$0	\$0	\$4,032	\$1,523	\$0	\$0	\$19,275	\$2,025
Municipal Yard	Municipal Yard	\$9,671,145	\$280,529	\$552,394	\$634,790	\$369,451	\$370,962	\$2,089,205	\$709,572	\$63,339	\$0	\$119,582	\$5,913	\$180,220	\$176,568	\$14,685	\$42,277
Municipal Yard	North Garage	\$1,051,082	\$5,500	\$0	\$51,639	\$58,843	\$36,855	\$15,534	\$33,433	\$34,436	\$33,063	\$454,790	\$0	\$0	\$0	\$0	\$3,933
Municipal Yard	Storage Shed (Yanka)	\$572,649	\$161,705	\$0	\$134,309	\$0	\$0	\$0	\$0	\$4,305	\$5,067	\$0	\$17,601	\$0	\$21,785	\$0	\$0
Police and Vets Park	Police and Vets Park	\$455,023	\$5,500	\$2,575	\$0	\$12,748	\$23,889	\$4,927	\$60,956	\$40,780	\$0	\$28,053	\$9,811	\$74,057	\$0	\$14,942	\$34,449
Police HQ	Police HQ	\$9,564,722	\$153,308	\$25,596	\$37,132	\$165,745	\$386,761	\$24,171	\$585,148	\$584,807	\$126,963	\$3,385,495	\$0	\$75,164	\$820,839	\$526,989	\$326,568
Reservoir Park	Reservoir Park	\$51,030	\$9,960	\$1,236	\$2,292	\$0	\$0	\$4,257	\$0	\$9,861	\$0	\$0	\$7,257	\$0	\$0	\$0	\$0
Senior Center	Senior Center	\$2,629,093	\$49,500	\$2,266	\$106,408	\$49,932	\$149,974	\$311,935	\$56,104	\$303,809	\$77,906	\$119,243	\$215,027	\$116,919	\$0	\$0	\$176,973
Transfer Station	Transfer Station	\$513,587	\$212,318	\$0	\$41,486	\$0	\$0	\$0	\$358	\$0	\$0	\$14,740	\$17,518	\$0	\$0	\$0	\$23,003
City of West Allis	Yearly Total	_	\$3,516,755	\$1,781,093	\$2,767,512	\$2,672,468	\$1,960,549	\$4,881,517	\$1,888,474	\$3,862,479	\$713,267	\$6,491,164	\$2,248,666	\$2,319,107	\$2,049,995	\$1,714,233	\$3,065,762
	Capital Renewal NPV	\$60.053.269	<u> </u>					<u> </u>		<u> </u>	<u> </u>		<u> </u>				

	Building Name															
Location	Building Name	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
City Hall	City Hall	\$35,054	\$120,666	\$132,228	\$647,776	\$291,626	\$426,242	\$860,809	\$708,504	\$595,599	\$10,164	\$3,270,509	\$1,105,781	\$1,305,039	\$3,432	\$1,615,873
Farmer's Market	Office	\$0	\$0	\$131,534	\$0	\$22,796	\$0	\$0	\$31,712	\$750,871	\$40,703	\$0	\$41,025	\$0	\$0	\$156,901
Fire Admin	Fire Admin	\$183,684	\$35,437	\$43,793	\$18,727	\$0	\$205,897	\$73,269	\$68,606	\$20,525	\$261,379	\$579,085	\$47,624	\$237,049	\$292,397	\$25,215
Fire Station 1	Fire Station 1	\$0	\$0	\$32,729	\$26,388	\$70,140	\$41,724	\$5,581	\$0	\$367,764	\$290,097	\$51,134	\$11,744	\$117,293	\$104,558	\$10,251
Fire Station 2	Fire Station 2	\$46,456	\$320,620	\$42,244	\$25,536	\$159,847	\$90,306	\$5,581	\$487,211	\$0	\$99,805	\$209,743	\$60,900	\$422,882	\$4,118	\$417,112
Fire Station 3	Fire Station 3	\$0	\$0	\$0	\$27,278	\$200,413	\$202,820	\$363,112	\$121,486	\$82,891	\$48,417	\$441,211	\$219,131	\$44,315	\$10,891	\$13,668
Grant Street Pumping Station	Grant Street Pumping Station	\$7,143	\$0	\$0	\$6,810	\$22,971	\$0	\$54,265	\$26,356	\$0	\$0	\$31,407	\$5,650	\$10,185	\$0	\$43,667
Health Department	Health Department	\$0	\$1,204	\$173,549	\$148,112	\$9,557	\$0	\$136,789	\$213,320	\$98,679	\$244,315	\$18,216	\$0	\$596,856	\$371,178	\$107,833
Historical Society	Historical Society	\$25,473	\$48,141	\$0	\$4,214	\$18,412	\$58,626	\$0	\$35,256	\$139,138	\$4,066	\$93,173	\$0	\$71,748	\$0	\$0
Honey Creek Substation	Honey Creek Substation	\$0	\$0	\$0	\$0	\$1,995	\$2,935	\$0	\$0	\$0	\$7,598	\$0	\$0	\$0	\$0	\$0
Jefferson School Substation	Jefferson School Substation	\$0	\$1,457	\$0	\$0	\$0	\$7,733	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,078	\$0
Klentz Park	Klentz Park	\$2,879	\$0	\$2,142	\$0	\$0	\$0	\$2,813	\$0	\$4,263	\$0	\$9,045	\$3,447	\$2,879	\$9,884	\$0
Liberty Heights Park	Liberty Heights Park	\$5,609	\$0	\$0	\$61,713	\$23,059	\$98,794	\$16,743	\$11,497	\$1,283	\$45,067	\$50,251	\$28,467	\$4,409	\$29,560	\$5,656
Liberty Heights Substation	Liberty Heights Substation	\$0	\$0	\$1,845	\$0	\$0	\$2,881	\$0	\$0	\$0	\$0	\$7,681	\$0	\$0	\$0	\$2,631
Library	Library	\$0	\$134,468	\$0	\$37,113	\$1,159,474	\$855,483	\$0	\$180,302	\$261,027	\$180,943	\$1,912,121	\$164,539	\$831,540	\$26,220	\$89,898
Morgan Yard Waste	Morgan Yard Waste	\$0	\$0	\$0	\$0	\$877	\$0	\$9,251	\$0	\$6,631	\$5,464	\$4,925	\$0	\$71,650	\$0	\$0
Municipal Yard	Fuel Station	\$0	\$0	\$826	\$0	\$0	\$0	\$0	\$0	\$0	\$13,889	\$0	\$1,555	\$0	\$0	\$7,282
Municipal Yard	Municipal Yard	\$749,620	\$98,208	\$38,015	\$96,187	\$145,979	\$371,457	\$1,075,045	\$1,080,395	\$562,670	\$868,633	\$3,613,861	\$382,558	\$63,529	\$14,872	\$115,236
Municipal Yard	North Garage	\$0	\$0	\$0	\$0	\$57,419	\$903	\$64,134	\$0	\$106,278	\$0	\$12,353	\$0	\$115,692	\$42,555	\$625,668
Municipal Yard	Storage Shed (Yanka)	\$0	\$0	\$0	\$0	\$0	\$185,288	\$0	\$242,578	\$0	\$31,060	\$0	\$0	\$0	\$9,152	\$0
Police and Vets Park	Police and Vets Park	\$14,411	\$19,297	\$0	\$0	\$84,344	\$7,676	\$26,354	\$6,558	\$0	\$155,001	\$6,773	\$11,969	\$61,530	\$14,814	\$0
Police HQ	Police HQ	\$11,685	\$803,079	\$141,993	\$5,192	\$535,451	\$1,035,415	\$266,121	\$386,666	\$319,089	\$437,500	\$3,350	\$402,959	\$308,333	\$700,106	\$2,685,503
Reservoir Park	Reservoir Park	\$2,019	\$1,926	\$2,499	\$0	\$0	\$1,560	\$0	\$4,139	\$0	\$0	\$16,239	\$0	\$9,596	\$0	\$3,563
Senior Center	Senior Center	\$3,116	\$0	\$45,316	\$62,967	\$610,420	\$454,779	\$9,674	\$70,129	\$208,598	\$429,712	\$101,416	\$0	\$326,675	\$0	\$0
Transfer Station	Transfer Station	\$22,887	\$0	\$0	\$0	\$0	\$309,978	\$0	\$0	\$0	\$0	\$42,922	\$33,443	\$0	\$0	\$0
City of West Allis	Yearly Total	\$1,055,918	\$760,201	\$598,907	\$1,099,853	\$2,184,564	\$2,551,089	\$2,667,391	\$3,207,222	\$2,997,617	\$2,151,598	\$10,304,714	\$2,072,421	\$3,895,064	\$920,895	\$3,236,892



PROJECT: City of West Allis DATE: 6/19/2018

Glossary of Terms

Term	Description
	Provides compressed air to pneumatic controls, shops functions, or dry
Air Compressor	type fire suppression.
Air Conditioning (AC) Unit	A unit that provides cooling for the building.
Air Dryer	Removes water vapor from compressed air lines.
Air Handling Unit (AHU)	Fan units that provide air to spaces within the building. Often will have heating and cooling coils within them to condition the space they serve.
Air Separator	Removes air from plumbing and HVAC water lines.
Automatic Transfer Switch (ATS)	Changes the sources of electricity from one to another. Typically, from normal power to a generator.
Baseboard Radiation	Heating strips typically located along the perimeter floor of a building.
Boiler	Larger water heaters that provide heated water for heating spaces or domestic water.
Cabinet Heater	Contained heating units, typically located near building entries or stairways.
Ceiling Radiation	Ceiling heating strips typically located in shop or garage spaces.
Chemical Feed System	Pumps and chemical storage used to add chemicals into a water system. Often provide anti-freeze protection or non-corroding agents in HVAC systems. Also found in use for adding chlorine to pools and domestic water softening.
Chiller	Large sources for chilled water or refrigeration used in building conditioning.
Circ Pump	Circulation pump - used for circulating water.
Circuit Breaker	Electrical breaker.
Condensate Tank	A tank that receives water from a boiler that discharges excess water.
Condensing Unit	An air conditioning unit that creates cooling for building spaces.
Convector	A heater that circulates warm air by convection.
Cooling Tower	A unit that discharges internal building heat into the outside air.
Distribution Panel	An electrical panel that serves smaller electrical panels and equipment.
Dust Collector	An exhaust unit that removes dust and debris. Typically used in a shop.
Direct Expansion (DX) Coil	Cooling system where the primary coolant is used for evaporation.
Electrical Panel	Panels that contain electrical breakers.
Exhaust Fan	A fan that pulls air or fumes from a space.
Expansion Tank	A tank that allows for expansion and contraction of water pipes as the temperature changes within the system.
Fancoil Unit (FCU)	A fan unit that has a heating and/or cooling coil within it in order to provide conditioning to a space.
Fume Collector/Hood	A contained fan booth that pulls air or fumes from a space.
Furnace	A unit that provides heating for a space.
Generator	Equipment that provides backup electrical power to a space.
Heat Exchanger	A piece of equipment that transfers heat from system to another.
Hot Water Coil	A coil that is used to introduce heat into an air supply to create hot air.
Humidifier	A device that provides humidification to the air of a space.
HVAC	Heating, Ventilation, and Air Conditioning
Inrared Heater	Ceiling heating systems typically located in shop or garage spaces.
Main Distribution Panel (MDP)	The main electrical panel for the building.
Make Up Air Unit	Air handling units that utilizes 100% outside air and conditions it.



Glossary of Terms

Term	Description
Mini Split Evaporative Unit	The inside air handling unit of the split system, the other half is the exterior condensing unit.
Motor Control Center	An electrical switching unit that controls the power of many motors from one location, rather than at the equipment itself.
Net Present Value (NPV)	Value of all current and future investments over a certain period of time expressed in today's dollars.
Protective Relay	A relay device designed to trip a circuit breaker when a fault is detected.
Pressure Relief Valve (PRV)	A valve used to control or limit the pressure in a system.
Pump	Equipment used to move water.
Radiant Ceiling Panel	A ceiling panel that provide radiant heat to occupants.
Radiant Tube Heater	Ceiling heating systems typically located in shop or garage spaces.
Reheat Coil	A coil that is used to reheat the air supply.
Return Fan (RF)	A fan used to return air that has already been heated or cooled once to mix with fresh/outside air. Typically used to save energy costs associated with heating/cooling a building.
Rooftop Unit (RTU)	An air handling unit located on the roof.
Space Cooler	A mobile air conditioning unit or smaller size evaporative unit.
Split System Condensing Unit	The exterior cooling unit of the split system, the other half is the interior evaporative unit.
Split System Evaporative Unit	The inside air handling unit of the split system, the other half is the exterior condensing unit.
Split System Heat Pump	The exterior heating and cooling unit of a split system, the other half is the interior evaporative unit.
Sump Pump	A pump used to remove water that accumulates in a water collecting sump basin.
Switchboard	The main electrical switch for the building.
Transformer	A transformer is an electrical device that transfers electrical energy between two or more circuits through electromagnetic induction.
Unit Heater	A unit heater is a heating device designed to provide heat for a specific area. Typically found in garages and storage areas.
Unit Ventilator	A wall mounted or ceiling hung cabinet designed to use a fan to blow outside air across a coil, thus conditioning and ventilating the space which it is serving.
Variable Air Volume (VAV)	Equipment used downstream of the main air handling unit to control the volume of air blown into a space depending on the demand of the space. They can also have their own heating/cooling coils and fans to provide supplemental support of the larger system.
Variable Frequency Drive (VFD)	A type of motor controller that drives an electric motor by varying the frequency and voltage of its power supply, allowing it to regulate the speed to save energy.
Waste Oil Furnace	A furnace that uses waste oil as fuel. Often found in shops where waste oil is abundant.
Water Heater	Equipment used to heat water, typically for domestic or potable use.



			Location	Equipm			Equipment				Equipment	Approx Install	Estimated Remaining		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID E	Location City Hall	Building City Hall	Description Boiler Room	ent Tai	Equipment Type Pump	SubSystem E	System Mechanical	Manufacturer F	51-488-701-	Number 57	Size •	1976	Life p	Notes -	ent Date	(1-5) - 5	5) <u> </u>	5) 3	5) 5	0.19	\$2,800	25	ent 26	ent 5
FCAID-0006	City Hall	City Hall	Boiler Room		Pump	HVAC	Mechanical	Allis-Chalmers	33 51-488-797-	73	1.5 HP	1983	2	New seal 2012	2019	4	2	3	5	0.19	\$3,050	25	27	52
FCAID-0013			1st Floor West	Panel					199		100A.		-	11011 3001 2012					-					
FCAID-0017	City Hall	City Hall	Stairwell	D	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	120/208	1968	1		2018	5	3	3	5	0.19	\$3,500	30	31	61
FCAID-0020	City Hall	City Hall	Boiler Room	Panel R	Electrical Panel	Distribution	Electrical	Eaton			100A, 120/208	1995	15	feeder panel for courtyard	2032	2	3	3	5	0.19	\$3,500	30	45	75
FCAID-0647	City Hall	City Hall	All floors		Baseboard Radiation	HVAC	Mechanical				Ground Floor: 120 ft 1st Floor: 360 ft 2nd Floor: 340 ft Total: 820 linear ft	1983	4		2021	4	3	2	5	0.19	\$380,000	15	19	34
FCAID-0024	City Hall	City Hall	G02 (IT)	Panel	Electrical Panel	Distribution	Electrical	Square D			100A, 120/208	2010	22	Fed from UPS*	2039	2	3	3	5	0.19	\$3,500	30	52	82
FCAID-0029	City Hall	City Hall	1st Floor East Stairwell	Panel G	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	100A, 120/208	1968	1		2018	5	3	3	5	0.19	\$3,500	30	31	61
FCAID-0186	City Hall	City Hall	Penthouse		Air Handling Unit	HVAC	Mechanical	Carrier	68180742 H	39CD130101	20 HP,	1968	1	Cooling coil replaced 2002	2018	5	5	4	5	0.19	\$1,247,916	25	26	51
FCAID-0034	City Hall	City Hall	134 Utility Closet	Panel F	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	100A, 120/208	1968	1		2018	5	3	3	5	0.19	\$3,500	30	31	61
FCAID-0193	City Hall	City Hall	Rm 116	AHU-3	Air Handling Unit	HVAC	Mechanical	Carrier	4117U30033	39LC12KA- CRDCDP11 C	6150 CFM, 144,000 BTU/hr	2017	24	Serves council chambers	2041	1	5	4	5	0.19	\$60,000	25	49	74
FCAID-0194	City Hall	City Hall	Rm 116	AHU-4	Air Handling Unit	HVAC	Mechanical		4117U30034	39LC10KA- CREADK11 C	5250 CFM, 120,000 BTU/hr	2017	24	Serves Art Gallery	2041	1	5	4	5	0.19	\$50,000	25	49	74
FCAID-0057	City Hall	City Hall	G02 (IT)		Electrical Panel	Distribution	Electrical	Cutler-Hammer			100A, 120/209	1983	4	Under floor	2021	4	3	3	5	0.19	\$3,500	30	34	64
FCAID-0198	City Hall	City Hall	G02 (IT)		Cabinet Heater Electrical Panel	HVAC Distribution	Mechanical Electrical	Trane Cutler-Hammer		Type W	7 MBH 100A, 120/210	1968	4	Under floor; believed disconnected and replaced by Panel UC	2022	4	3	3	5	0.19	\$2,500 \$3,500	30	25 34	64
FCAID-0199	City Hall	City Hall	Art Gallery Hallway		Cabinet Heater	HVAC	Mechanical	Trane		Type W	7 MBH	1968	5		2022	4	2	2	5	0.19	\$2,500	20	25	45
FCAID-0241	City Hall	City Hall	Mechanical Room	AC-1	Air Handling Unit	HVAC	Mechanical	Carrier	68130469HL	39CB070	3 HP, 4000 CFM, 184 MBH Cooling, 132 MBH Heating	1968	1	Original multi- zone; All pipes very rusted; Asbestos present; Motor replaced 2011(?)	2018	5	5	4	5	0.19	\$254,400	25	26	51
FCAID-0130	City Hall	City Hall	Boiler Room	Panel N	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	100A, 120/240	1976	3		2020	4	3	3	5	0.19	\$3,500	30	33	63
FCAID-0131	City Hall	City Hall	Generator Enclosure SW	Genera tor Panel	Electrical Panel	Distribution	Electrical	Square D			100A, 120/240	2016	28		2045	1	3	3	5	0.19	\$3,500	30	58	88
FCAID-0137	City Hall	City Hall	Boiler Room	TR-1	Transformer	Supply	Electrical	Sorgel	X59296		20 KVA	1976	3	20 KW Sorgel # 2057H	2020	4	4	5	5	0.19	\$5,000	30	33	63
FCAID-0169	City Hall City Hall	City Hall	Ceiling Boiler Room	N/A	Ceilings Exhaust Fan	Ceilings HVAC	Interiors Mechanical	Davton		6K809C	1/2 HP, 1000	2003	6 10		2024	3	2	2	5	0.19	\$37,598 \$4,500	20 25	26 35	46 60
FCAID-0104 FCAID-0178	City Hall	City Hall	Penthouse		Heat Exchanger	HVAC	Mechanical	Dayton		610090	CFM	2010	16		2027	2	3	5	5	0.19	\$20,000	24	40	64
FCAID-0179	City Hall	City Hall	Penthouse Penthouse	VFD - Coolin	Air Separator Variable Frequency Drive	Plumbing Distribution	Mechanical Electrical	B&G Honeywell			80 GPM 20 HP	1983	11		2019	2	3	5	5	0.19	\$1,500 \$20,400	20	31	42 51
FCAID-0183 FCAID-0184	City Hall	City Hall	Penthouse	Tower	Transformer	Supply	Electrical	GE		Type QL 9713 S 3872	30 KVA	1983	4		2021	4	4	5	5	0.19	\$6,000	30	34	64
FCAID-0185	City Hall	City Hall	Penthouse		Humidifier	HVAC	Mechanical	driSteem	1226185-01- 01	STS-100	100 Pounds per Hour	2015	15		2032	1	2	5	5	0.19	\$8,000	15	30	45
FCAID-0661	City Hall	City Hall	Boiler Room	B-1	Boiler	HVAC	Mechanical	Bryan	90595		2,500,000 BTU/hr	2003	15	New dry dispersion rod 2016	2032	2	5	5	5	0.19	\$252,000	30	45	75
FCAID-0190	City Hall	City Hall	Penthouse		Return Fan	HVAC	Mechanical	Joy	SF-20575	42 (1/2)- 17(1/2)-860	5.5 HP, 21,250 CFM	1968	1		2018	5	3	3	5	0.19	\$212,500	20	21	41
FCAID-0121	City Hall	City Hall	Roof		Exhaust Fan	HVAC	Mechanical	ILG Industries	CRF 150	216-015HA	1/3 HP	1983	5	Rusted pipe	2022	4	2	2	5	0.19	\$4,200	25	30	55
FCAID-0122	City Hall	City Hall	Roof		Exhaust Fan	HVAC	Mechanical	ILG Industries		216-015HA	1/3 HP	1983	5	connecting electricity	2022	4	2	2	5	0.19	\$4,200	25	30	55
FCAID-0124	City Hall	City Hall	Roof Cable and	AC-5	Exhaust Fan Furnace	HVAC	Mechanical Mechanical	ILG Industries	970511799	216-015HA 60-BMX	1/3 HP 1.5 HP,	1983	5		2022	4	2	3	5	0.19	\$4,200	25 18	30	55
FCAID-0200	City Hall	City Hall	Communicatio ns Creative	AC-5	Furnace Fancoil Unit	HVAC	Mechanical	MagicAire Heat Controller	970511799 U10110326	HBV036A3C	60,000 BTU/hr 1/8 HP, 36,000	1997	12	Water Cooled, City Water heat	2022	2	2	3	5	0.19	\$17,500 \$15,000	20	32	41 52
FCAID-0201	July 11011	J.,	Services (G22)		. unour orat		comunical	ut controller	-10110020	30CLT	BTU/hr		L	exchanger	2020	-	-	<u> </u>		00	3.0,000			



			Location	Equipm		Equipment				Model	Equipment	Approx	Estimated		Estimated	Asset	Occupant	Povenue Impact (1	Constituent Facing (1-	FCI	Estimated	Life	2nd	3rd
FCAID D	Location 5	Building o	Description	Pump	Equipment Type	SubSystem	System	Manufacturer -	Serial Number	Number E	Size	Date E	Life F	Notes	ent Date	(1-5)	5)	5)	5)	Score .	t Cost	cy 🗖	ent 🖪	ent _
FCAID-0208	City Hall	City Hall	Penthouse	Numbe r-1	Pump	HVAC	Mechanical	B&G		M80037-H38	1/2 HP, 80 GPM	2003	10		2027	3	2	3	5	0.19	\$2,500	25	35	60
FCAID-0210	City Hall	City Hall	Penthouse	Pump Numbe r-2	Pump	HVAC	Mechanical	B&G		M80037-H38	1/2 HP, 80 GPM	2003	10		2027	3	2	3	5	0.19	\$2,500	25	35	60
FCAID-0213	City Hall	City Hall	Boiler Room		Condensate Tank	HVAC	Mechanical	Sterling	66806	4128-GDEX	1/9 HP, 60 Gal	1968	1		2018	5	2	5	5	0.19	\$5,000	10	11	21
	City Hall	City Hall	Boiler Room		Condensate	HVAC	Mechanical	Hoffman	160013	WCSD-12-20	20 PSI, 18	2013	1		2018	5	2	5	5	0.19	\$5,000	10	11	21
FCAID-0227	City Hall	City Hall	Boiler Room		Tank Air Dryer	Air Dryer	Specialty	Johnson service		A-421	GPM 4W Motor,	2011	5	Refrigerated	2022	4	1	5	5	0.19	\$2.000	15	20	35
FCAID-0237 FCAID-0238	City Hall	City Hall	Boiler Room		Air Compressor		Specialty	Company Challenge Air	EAC100043	1	125 PSIG 30 Gal	2011		Reinigeratea	2030	3	2	5	5	0.19	\$5,000	20	33	53
FCAID-0240	City Hall	City Hall	Mechanical Room		Humidifier	HVAC	Mechanical	Aprilaire			50 Gallons per Hour	2017	14	Installed by Jeff Dubey; bottle type	2031	2	2	5	5	0.19	\$1,500	15	29	44
FCAID-1409	City Hall	City Hall	Boiler Room	B-2	Boiler	HVAC	Mechanical	Bryan			2,500,000 BTU/hr	2003	15		2032	2	5	5	5	0.19	\$252,000	30	45	75
	City Hall	City Hall	Boiler Room	CH-1	Chiller	HVAC	Mechanical	York	SEXM- 954330	YCWL0156H E17XAB	150 Ton	2011	15	Two circuits, 6 compressors phased in at 25 Tons at a time; water cooled	2032	2	5	5	5	0.19	\$270,000	15	30	45
FCAID-0214	City Hall	City Hall	Boiler Room		Chiller	HVAC	Mechanical	Drake	D08A0034	PWC120S2- T3-S	12 HP, 130,500 BTU/br	2008	10	scroll On R-22, used in "shoulder seasons" to cool	2027	3	5	5	5	0.19	\$23,760	20	30	50
FCAID-0222 FCAID-0300	City Hall	City Hall	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re						5	IT dept	2023	3	3	1	5	0.19	\$137,858	40	45	85
FCAID-0333	City Hall	City Hall	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors						10		2028	2	2	1	5	0.19	\$87,728	12	22	34
FCAID-0359	City Hall	City Hall	Interior	N/A	Fire Alarm/Detection	Fire Alarm/Detection	Fire and Life Safety	VeriSystem	1712705882	NXT-KIT4-X Rev B		2017	10	Recent panel replacement.	2028	3	4	3	5	0.19	\$50,130	20	30	50
FCAID-0410	City Hall	City Hall	Interior	N/A	Carpet	Flooring	Interiors			NOV B			3	тершести	2021	4	3	1	5	0.19	\$162,923	20	23	43
FCAID-0435 FCAID-0436	City Hall City Hall	City Hall City Hall	Interior Interior	N/A N/A	Terrazzo Ceramic Tile	Flooring Flooring	Interiors				5,013	1968 1968	20 9		2038	3	3	1	5 5	0.19 0.19	\$150,390 \$90,234	40 25	60 34	100 59
FCAID-0437	City Hall	City Hall	Interior	N/A	Resillient Sheet/Tile	Flooring	Interiors					1968	9		2027	3	2	1	5	0.19	\$12,533	25	34	59
	City Hall	City Hall	Interior	N/A	Furniture/Millwor	Furniture/Millwork	Interiors						8		2026	3	4	1	5	0.19	\$501,300	20	28	48
FCAID-0438 FCAID-0463	City Hall	City Hall	Interior	N/A	Interior Finishes	Interior Finishes	Interiors						7		2025	2	3	1	5	0.19	\$75,195	10	17	27
FCAID-0489	City Hall	City Hall	Interior	N/A	Lighting Parking Lots	Lighting	Electrical						4		2022	3	4	3	5	0.19	\$125,325	20	24	44
FCAID-0514	City Hall	City Hall	Exterior	N/A	Striping	Parking Lots	Site						4		2022	3	2	1	5	0.19	\$2,500	6	10	16
FCAID-0529	City Hall	City Hall	Exterior	N/A	Parking Lots/Walkways Surfaces	Parking Lots	Site						3		2021	4	3	1	5	0.19	\$92,400	20	23	43
FCAID-0544	City Hall	City Hall	Exterior	N/A	Roof Security/Access	Roof Security/Access	Exteriors						2		2020	4	4	1	5	0.19	\$378,000	25	27	52
FCAID-0571	City Hall	City Hall	Interior	N/A	Control/Surveilla nce Voice/Data	Control/Surveillanc e Voice/Data	Electrical						8		2026	3	3	2	5	0.19	\$92,741	15	23	38
FCAID-0598	City Hall	City Hall	Interior	N/A	Systems	Systems	Electrical						10		2028	3	3	4	5	0.19	\$82,715	18	28	46 111
FCAID-0623	City Hall City Hall	City Hall	Exterior	N/A	Windows Cooling Tower	Windows	Exteriors Mechanical	Baltimore Aircoil Company	92600079P	VTL 185MC	20 HP, 185 Tons, 43,150 CFM	1992	2	Rusted connections, torn duct insulation, unit operating but city maint reports escalating maint issueswith this unit	2029	4	5	5	5	0.19	\$651,690 \$370,000	20	22	42
FCAID-0325	City Hall	City Hall	Elevator Room		Elevator	Conveyance	Specialty				30 HP	2007	24		2041	2	5	4	5	0.19	\$60,000	35	59	94
FCAID-0384	City Hall	City Hall	G06 (IT)		Fire Sprinklers	Fire Sprinklers	Fire and Life Safety	Ansul				1981	3	Inspected regularly	2021	4	5	3	5	0.19	\$1,000	40	43	83
FCAID-0925	City Hall	City Hall	Generator Enclosure SW		Generator	Emergency Power	Electrical	Cummins	F160972068	DQDAA- 1626207	167.5 KW, 167.5 KVA, 700A	2016	18	Diesel	2035	1	5	5	5	0.19	\$80,000	20	38	58
FCAID-0756	City Hall	City Hall	2nd Floor, West Stairwell	Panel A	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	225A, 120/208	1968	1		2018	5	3	3	5	0.19	\$6,000	30	31	61
FCAID-0757	City Hall	City Hall	Rm 116	Panel PB	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	225A, 120/208	1968	1		2018	5	3	3	5	0.19	\$6,000	30	31	61
FCAID-0758	City Hall	City Hall	G18 closet	L-1	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	225A, 120/208	1968	1		2018	5	3	3	5	0.19	\$6,000	30	31	61
FCAID-0759	City Hall	City Hall	G18 closet	L-2	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	225A, 120/208	1968	1		2018	5	3	3	5	0.19	\$6,000	30	31	61
FCAID-0760	City Hall	City Hall	Boiler Room	Panel	Electrical Panel	Distribution	Electrical	Eaton		PRL1A	225A, 120/208	2015	27		2044	1	3	3	5	0.19	\$6,000	30	57	87
	City Hall	City Hall	Boiler Room	Panel J	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	225A,	1976	2		2019	4	3	3	5	0.19	\$6,000	30	32	62
FCAID-0761	City Hall	City Hall	Boiler Room	Panel	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	120/208 225A,	1976	2		2019	4	3	3	5	0.19	\$6,000	30	32	62
FCAID-0762				K-1 Panel				5		71	120/208 225A,										,			
FCAID-0763	City Hall	City Hall	Boiler Room	K-2	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	120/208	1976	2		2019	4	3	3	5	0.19	\$6,000	30	32	62



			Location	Eguinm		Equipment	Equipment			Model	Equipment	Approx	Estimated		Estimated	Asset	Occupant	Revenue Impact (1-	Constituent	FCI	Estimated	Life	2nd Pontagem	3rd
FCAID	Location	Building	Description 230 Utility	ent Talv	Equipment Type	SubSystem -	System	Manufacturer -	Serial Number	Number -	Size 7	Date -	Life p	Notes -	ent Date	(1-5)	5) [5)	5)	Score	t Cost	Cy C	ent p	ent p
FCAID-0764	City Hall	City Hall	Closet 2nd Floor East	B Panel	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP	120/208 225A.	1968	1	covered in dust	2018	5	3	3	5	0.19	\$6,000	30	31	61
FCAID-0765	City Hall	City Hall	Stairwell	С	Electrical Panel	Distribution	Electrical	Westinghouse	MK-10756	Type NQP 5KB43MG32	120/208 1/4 HP. 1140	1968	1		2018	5	3	3	5	0.19	\$6,000	30	31	61
FCAID-0825 FCAID-0870	City Hall	City Hall	Penthouse Penthouse	EF-2	Exhaust Fan Exhaust Fan	HVAC	Mechanical Mechanical	GE Bayley	219500	2 A0016-1	CFM 3250 CFM	1968 1983	1		2018	5 4	3	5	5	0.19	\$3,800 \$8,500	25 25	26 27	51 52
FCAID-0870	City Hall	City Hall	Penthouse	EF-2	Expansion Tank	HVAC	Mechanical	Manchester Tank		A0016-1	30 Gal 80 Gal, 12	2014	26		2043	1	2	3	5	0.19	\$1,500	30	56	86
FCAID-0905 FCAID-0906	City Hall City Hall	City Hall	Boiler Room Boiler Room		Expansion Tank Expansion Tank	HVAC	Mechanical Mechanical	Ex-Trol		AX-80	PSI 80 Gal	1968 1968	3		2020 2020	5	2	3	5 5	0.19	\$7,000 \$2,500	30 30	33 33	63 63
FCAID-0906	City Hall	City Hall	Boiler Room		Pump	HVAC	Mechanical	Marathon	D13K290125	LQD56C34D 1200J	1/3 HP	2013	20		2020	2	2	3	5	0.19	\$2,200	25	45	70
FCAID-0951	City Hall	City Hall	Boiler Room		Pump	HVAC	Mechanical	Marathon	D13K110106	LQD56C34D 1200J	1/3 HP	2013	20		2037	2	2	3	5	0.19	\$2,200	25	45	70
FCAID-0956	City Hall	City Hall	Boiler Room	P-2	Pump	HVAC	Mechanical	Marathon	A16K180024	QA56C34D1 220E	1/3 HP	2016	23	Duplex serving condensate tank/boiler feed system	2040	1	2	3	5	0.19	\$2,200	25	48	73
	City Hall	City Hall	Boiler Room	P-1	Pump	HVAC	Mechanical	Franklin		1104750401	1/3 HP	2003	5	Duplex serving condensate tank/boiler feed	2022	4	2	3	5	0.19	\$2,200	25	30	55
FCAID-0957	City Hall	City Hall	Boiler Room	P-3	Pump	HVAC	Mechanical	Allis-Chalmers	51-489-894- 106	C-16/ Model 72	15 HP	1985	2	New motor bearing and seal 2011	2019	4	3	3	5	0.19	\$14,000	25	27	52
FCAID-0974	City Hall	City Hall	Boiler Room	P-4	Pump	HVAC	Mechanical	Allis-Chalmers	1-85398-2-1	C-16 Pump/Model 72	15 HP	1985	2	2011	2019	4	3	3	5	0.19	\$14,000	25	27	52
FCAID-0976	City Hall	City Hall	Boiler Room	P-6	Pump	HVAC	Mechanical	Allis-Chalmers	1-85398-4-1	Motor: 79 Pump: C-17	15 HP	1985	2	New seal 2011 and 2013	2019	4	3	3	5	0.19	\$14,000	25	27	52
FCAID-0977	City Hall	City Hall	Boiler Room	P-7	Pump	HVAC	Mechanical	Allis-Chalmers	Pump: 1- 85398-4-2	Motor: 79 Pump: C-17	15 HP	1985	1	2013	2018	5	3	3	5	0.19	\$14,000	25	26	51
FCAID-0977	City Hall	City Hall	Boiler Room	N/A	Pump	HVAC	Mechanical	Pentair	03390-4-2	Fump. C-17	2 HP	2003	10	Serves outdoor fountain	2027	3	2	3	5	0.19	\$6,460	25	35	60
FCAID-0978	City Hall	City Hall	Boiler Room		Pump	HVAC	Mechanical	Armstrong	35F084M774 G4	EJM3555	2 HP, 100 GPM	2017	24	Tountain	2041	1	2	3	5	0.19	\$6,460	25	49	74
	City Hall	City Hall	Boiler Room		Pump	HVAC	Mechanical		G4		3/4 HP	2003	5	Condensate ejector pump serving blowdown	2022	3	2	3	5	0.19	\$4,760	15	20	35
FCAID-0994	City Hall	City Hall	Boiler Room		Pump	HVAC	Mechanical				3/4 HP	2003	5	basin Condensate ejector pump serving blowdown basin	2022	3	2	3	5	0.19	\$4,760	15	20	35
FCAID-0109	City Hall	City Hall	Rm 116		Unit Heater	HVAC	Mechanical	Trane		38\$	1/30 HP, 19 MBH	1968	1	Dasiii	2018	5	2	2	5	0.19	\$1,000	20	21	41
	City Hall	City Hall	Penthouse		Unit Heater	HVAC	Mechanical	Trane		708	1/8 HP, 90 MBH	1968	1		2018	4	2	2	5	0.19	\$2,000	20	21	41
FCAID-0197	City Hall	City Hall	Penthouse		Unit Heater	HVAC	Mechanical	Trane		708	1/8 HP, 90,000 BTU/hr	1968	3		2020	4	2	2	5	0.19	\$2,000	20	23	43
FCAID-1067	City Hall	City Hall	Penthouse		Unit Heater Variable Air	HVAC	Mechanical	Chromalox	05C078	LUH 50	5 KW	1968	4		2021	5	2	2	5	0.19	\$500	15	19	34
FCAID-1117	City Hall	City Hall	Basement	VAV-5	Variable Air Volume Variable Air	HVAC	Mechanical	Honeywell			100 CFM	1983	5		2022	3	2	5	5	0.19	\$2,500	25	30	55
FCAID-1125	City Hall	City Hall	1st Floor	VAV-18	Volume	HVAC	Mechanical	Honeywell			1150 CFM	1983	5		2022	3	2	5	5	0.19	\$6,000	25	30	55
FCAID-1132	City Hall	City Hall	1st Floor	VAV-36	Variable Air Volume	HVAC	Mechanical	Honeywell			1200 CFM	1983	5		2022	3	2	5	5	0.19	\$6,500	25	30	55
FCAID-1137	City Hall	City Hall	2nd Floor	VAV-52	Variable Air Volume	HVAC	Mechanical	Honeywell			1350 CFM	1983	5		2022	3	2	5	5	0.19	\$6,500	25	30	55
FCAID-1142	City Hall	City Hall	1st Floor	VAV-38	Variable Air Volume	HVAC	Mechanical	Honeywell			1425 CFM	1983	5		2022	3	2	5	5	0.19	\$6,500	25	30	55
FCAID-1143	City Hall	City Hall	1st Floor	VAV-23	Variable Air Volume	HVAC	Mechanical	Honeywell			1475 CFM	1983	5		2022	3	2	5	5	0.19	\$6,500	25	30	55
FCAID-1169	City Hall	City Hall	2nd Floor	VAV-80	Variable Air Volume	HVAC	Mechanical	Honeywell			200 CFM	1983	5		2022	3	2	5	5	0.19	\$2,500	25	30	55
FCAID-1170	City Hall	City Hall	2nd Floor	VAV-81	Variable Air Volume	HVAC	Mechanical	Honeywell			200 CFM	1983	5		2022	3	2	5	5	0.19	\$2,500	25	30	55
FCAID-1171	City Hall	City Hall	2nd Floor	VAV-82	Variable Air Volume	HVAC	Mechanical	Honeywell			200 CFM	1983	5		2022	3	2	5	5	0.19	\$2,500	25	30	55
FCAID-1172	City Hall	City Hall	2nd Floor	VAV-83	Variable Air Volume	HVAC	Mechanical	Honeywell			200 CFM	1983	5		2022	3	2	5	5	0.19	\$2,500	25	30	55
FCAID-1186	City Hall	City Hall	Basement	VAV-3	Variable Air Volume	HVAC	Mechanical	Honeywell			250 CFM	1983	5		2022	3	2	5	5	0.19	\$2,500	25	30	55
FCAID-1187	City Hall	City Hall	1st Floor	VAV-8	Variable Air Volume	HVAC	Mechanical	Honeywell			250 CFM	1983	5		2022	3	2	5	5	0.19	\$2,500	25	30	55
FCAID-1215	City Hall	City Hall	Basement	VAV-2	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	Serves purchasing office Rm 10	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1216	City Hall	City Hall	Basement	VAV-4	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5		2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1217	City Hall	City Hall	1st Floor	VAV-9	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5		2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1218	City Hall	City Hall	1st Floor	VAV-24	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5		2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1219	City Hall	City Hall	1st Floor	VAV-25	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5		2022	3	2	5	5	0.19	\$4,000	25	30	55



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FCAID TO	Location	Building B	Location	Equipm	Equipment Type	Equipment SubSystem	Equipment		Serial Number	Model Number	Equipment Size	Install	Remaining	Replacem	Condition (1-5)	Impact (1-	Revenue Impact (1-	Facing (1-	FCI Score	Replacemen	Life Expectan	2nd Replacem	Replacem
FCAID-1220	City Hall	City Hall	1st Floor	VAV-26	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1221	City Hall	City Hall	1st Floor	VAV-27	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1222	City Hall	City Hall	1st Floor	VAV-28	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1223	City Hall	City Hall	1st Floor	VAV-30	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1224	City Hall	City Hall	1st Floor	VAV-31	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1225	City Hall	City Hall	1st Floor	VAV-32	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1226	City Hall	City Hall	1st Floor	VAV-33	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1227	City Hall	City Hall	1st Floor	VAV-34	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1228	City Hall	City Hall	1st Floor	VAV-37	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1229	City Hall	City Hall	2nd Floor	VAV-39	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1230	City Hall	City Hall	2nd Floor	VAV-40	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1231	City Hall	City Hall	2nd Floor	VAV-41	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1232	City Hall	City Hall	2nd Floor	VAV-42	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1233	City Hall	City Hall	2nd Floor	VAV-43	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1234	City Hall	City Hall	2nd Floor	VAV-44	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1235	City Hall	City Hall	2nd Floor	VAV-45	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1236	City Hall	City Hall	2nd Floor	VAV-46	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1237	City Hall	City Hall	2nd Floor	VAV-47	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1238	City Hall	City Hall	2nd Floor	VAV-51	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1239	City Hall	City Hall	2nd Floor	VAV-53	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1240	City Hall	City Hall	2nd Floor	VAV-54	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1241	City Hall	City Hall	2nd Floor	VAV-55	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1242	City Hall	City Hall	2nd Floor	VAV-56	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1243	City Hall	City Hall	2nd Floor	VAV-57	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1244	City Hall	City Hall	2nd Floor	VAV-58	Variable Air Volume	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1245	City Hall	City Hall	2nd Floor	VAV-59	Variable Air Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1246	City Hall	City Hall	2nd Floor	VAV-60	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1247	City Hall	City Hall	2nd Floor	VAV-61	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1248	City Hall	City Hall	2nd Floor	VAV-62	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1249	City Hall	City Hall	2nd Floor	VAV-63	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1250	City Hall	City Hall	2nd Floor	VAV-64	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1251	City Hall	City Hall	2nd Floor	VAV-65	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1252	City Hall	City Hall	2nd Floor	VAV-66	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1253	City Hall	City Hall	2nd Floor	VAV-67	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1254	City Hall	City Hall	2nd Floor	VAV-68	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1255	City Hall	City Hall	2nd Floor	VAV-69	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1256	City Hall	City Hall	2nd Floor	VAV-70	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1257	City Hall	City Hall	2nd Floor	VAV-71	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1258	City Hall	City Hall	2nd Floor	VAV-72	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1259	City Hall	City Hall	2nd Floor	VAV-73	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1260	City Hall	City Hall	2nd Floor 2nd Floor	VAV-75	Volume Variable Air	HVAC	Mechanical Mechanical	Honeywell			395 CFM 395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000 \$4,000	25 25	30	55 55
FCAID-1261	City Hall	City Hall	2nd Floor	VAV-79	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1262	City Hall	City Hall	1st Floor	VAV-10	Volume Variable Air	HVAC	Mechanical	Honeywell			395 CFM	1983	5	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1263	City Hall	City Half	15t F100F	VAV-10	Volume	nv AC	wechanical	noneywell		L	390 CFM	1983		2022	3	L 2	3	3	0.19	\$4,000	4 5	30	55



FCAID a	Location ■	Building F	Location	Equipm	Fauinment Type p	Equipment	Equipment System F	Manufacturer D	Serial Number	Model	Equipment Size	Approx Install	Estimated Remaining	Notes F	Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI Score	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID-1264	City Hall	City Hall	1st Floor	VAV-11	Variable Air Volume	HVAC	Mechanical	Honeywell	oc idi kumisi s	rtumber <u>t</u>	397 CFM	1983	5	notes	2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1265	City Hall	City Hall	1st Floor	VAV-12	Mariable Air	HVAC	Mechanical	Honeywell			398 CFM	1983	5		2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1266	City Hall	City Hall	1st Floor	VAV-13	Mariable Air	HVAC	Mechanical	Honeywell			399 CFM	1983	5		2022	3	2	5	5	0.19	\$4,000	25	30	55
FCAID-1277	City Hall	City Hall	1st Floor	VAV-14	Verieble Air	HVAC	Mechanical	Honeywell			400 CFM	1983	5		2022	3	2	5	5	0.19	\$3,500	25	30	55
FCAID-1279	City Hall	City Hall	1st Floor	VAV-15	Variable Air	HVAC	Mechanical	Honeywell			401 CFM	1983	5		2022	3	2	5	5	0.19	\$3,500	25	30	55
FCAID-1280	City Hall	City Hall	1st Floor	VAV-16	Variable Air Volume	HVAC	Mechanical	Honeywell			402 CFM	1983	5		2022	3	2	5	5	0.19	\$3,500	25	30	55
FCAID-1281	City Hall	City Hall	1st Floor	VAV-17	Mariable Air	HVAC	Mechanical	Honeywell			403 CFM	1983	5		2022	3	2	5	5	0.19	\$3,500	25	30	55
FCAID-1282	City Hall	City Hall	Basement	VAV-1	Variable Air Volume	HVAC	Mechanical	Honeywell			420 CFM	1983	5		2022	3	2	5	5	0.19	\$3,500	25	30	55
FCAID-1283	City Hall	City Hall	Basement	VAV-7	Variable Air Volume	HVAC	Mechanical	Honeywell			420 CFM	1983	5		2022	3	2	5	5	0.19	\$3,500	25	30	55
FCAID-1288	City Hall	City Hall	1st Floor	VAV-22	M	HVAC	Mechanical	Honeywell			450 CFM	1983	5		2022	3	2	5	5	0.19	\$3,000	25	30	55
FCAID-1300	City Hall	City Hall	1st Floor	VAV-19	Variable Air Volume	HVAC	Mechanical	Honeywell			550 CFM	1983	5		2022	3	2	5	5	0.19	\$3,000	25	30	55
FCAID-1301	City Hall	City Hall	1st Floor	VAV-20	Variable Air	HVAC	Mechanical	Honeywell			550 CFM	1983	5		2022	3	2	5	5	0.19	\$3,000	25	30	55
FCAID-1302	City Hall	City Hall	1st Floor	VAV-21	Variable Air Volume	HVAC	Mechanical	Honeywell			550 CFM	1983	5		2022	3	2	5	5	0.19	\$3,000	25	30	55
FCAID-1303	City Hall	City Hall	2nd Floor	VAV-49	Variable Air	HVAC	Mechanical	Honeywell			550 CFM	1983	5		2022	3	2	5	5	0.19	\$3,000	25	30	55
FCAID-1304	City Hall	City Hall	2nd Floor	VAV-50	Verieble Air	HVAC	Mechanical	Honeywell			550 CFM	1983	5		2022	3	2	5	5	0.19	\$3,000	25	30	55
FCAID-1305	City Hall	City Hall	2nd Floor	VAV-76	Verieble Air	HVAC	Mechanical	Honeywell			550 CFM	1983	5		2022	3	2	5	5	0.19	\$3,000	25	30	55
FCAID-1306	City Hall	City Hall	2nd Floor	VAV-78	Verieble Air	HVAC	Mechanical	Honeywell			550 CFM	1983	5		2022	3	2	5	5	0.19	\$3,000	25	30	55
FCAID-1315	City Hall	City Hall	2nd Floor	VAV-74	M	HVAC	Mechanical	Honeywell			680 CFM	1983	5		2022	3	2	5	5	0.19	\$3,500	25	30	55
FCAID-1329	City Hall	City Hall	2nd Floor	VAV-48	Variable Air Volume	HVAC	Mechanical	Honeywell			800 CFM	1983	5		2022	3	2	5	5	0.19	\$6,500	25	30	55
FCAID-1330	City Hall	City Hall	Basement	VAV-6	Variable Air Volume	HVAC	Mechanical	Honeywell			810 CFM	1983	5		2022	3	2	5	5	0.19	\$6,500	25	30	55
FCAID-1073	City Hall	City Hall	Boiler Room	UH-1	Unit Heater	HVAC	Mechanical	Trane	8B-15703	2087/70S	Fractional HP, 20 MBH	1976	1		2018	5	2	2	5	0.19	\$1,000	20	21	41
FCAID-1408	City Hall	City Hall	Boiler Room		Water Heater	Plumbing	Mechanical	Vanguard	0995G01699	6E741	75 Gal, 75,500 BTU/hr	1996	6		2023	4	3	5	5	0.19	\$9,500	15	21	36
FCAID-0242	Farmer's Market	Office	Ceiling	N/A	Ceilings	Ceilings	Interiors						14		2032	2	2	1	4	0.09	\$2,853	20	34	54
FCAID-0301	Farmer's Market	Office	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re						10		2028	3	3	1	4	0.09	\$19,023	40	50	90
FCAID-0334	Farmer's Market	Office	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors						6		2024	3	2	1	4	0.09	\$66,581	12	18	30
FCAID-0411	Farmer's Market	Office	Interior	N/A	Flooring	Flooring	Interiors						12		2030	3	3	1	4	0.09	\$19,023	15	27	42
FCAID-0439	Farmer's Market	Office	Interior	N/A	Furniture/Millwor k	Furniture/Millwork	Interiors						4		2022	4	4	1	4	0.09	\$380,460	20	24	44
FCAID-0464	Farmer's Market	Office	Interior	N/A	Interior Finishes	Interior Finishes	Interiors						5		2023	3	3	1	4	0.09	\$19,023	10	15	25
FCAID-0490	Farmer's Market	Office	Interior	N/A	Lighting	Lighting	Electrical						3		2021	3	4	2	4	0.09	\$9,512	20	23	43
FCAID-0515	Farmer's Market	Office	Exterior	N/A	Parking Lots Striping	Parking Lots	Site						2		2020	4	2	1	4	0.09	\$2,000	6	8	14
FCAID-0530	Farmer's Market	Office	Exterior	N/A	Parking Lots/Walkways Surfaces	Parking Lots	Site						13		2031	2	3	1	4	0.09	\$60,000	20	33	53
FCAID-0545	Farmer's Market	Office	Exterior	N/A	Roof	Roof	Exteriors						3		2021	4	4	1	4	0.09	\$479,250	30	33	63
FCAID-0572	Farmer's Market	Office	Interior	N/A	Security/Access Control/Surveilla nce	Security/Access Control/Surveillanc e	Electrical						8		2026	2	3	2	4	0.09	\$7,039	15	23	38
FCAID-0624	Farmer's Market	Office	Exterior	N/A	Windows	Windows	Exteriors						15		2033	3	3	1	4	0.09	\$76,092	50	65	115
FCAID-0820	Farmer's Market	Office	Exterior Wall		Exhaust Fan	HVAC	Mechanical	Thermotek		BDU13TH	1/4 HP, 800 CFM	2006	13		2030	3	2	2	4	0.09	\$3,800	25	38	63
FCAID-0932	Farmer's Market	Office	Women's Bathroom		Inrared Heater	HVAC	Mechanical	Marley		F2QT10240	1000W	2002	5		2022	2	2	2	4	0.09	\$250	10	15	25
FCAID-0933	Farmer's Market	Office	Men's Bathroom		Inrared Heater	HVAC	Mechanical	Pinnacle	REFH-14-06- 00918	F2QT10240	5KW	2006	5		2022	2	2	2	4	0.09	\$500	10	15	25
FCAID-0935	Farmer's Market	Office	Mech Room		Inrared Heater	HVAC	Mechanical	Marley		F2QT10240	1000W	2002	5		2022	2	2	2	4	0.09	\$250	10	15	25
FCAID-0801	Farmer's Market	Office	Utility Closet		Electrical Panel	Distribution	Electrical	Square D			250A, 120/240	2006	18		2035	2	3	3	4	0.09	\$6,500	30	48	78
FCAID-0802	Farmer's Market	Office	Utility Closet		Electrical Panel	Distribution	Electrical	Square D			250A, 120/240	2006	18		2035	2	3	3	4	0.09	\$6,500	30	48	78
FCAID-1439	Farmer's Market	Office	Men's Bathroom		Exhaust Fan	HVAC	Mechanical				1/8 HP, 150 CFM	2006	13		2030	3	2	2	4	0.09	\$500	25	38	63
FCAID-0934	Farmer's Market	Office	Mech Room		Water Heater	Plumbing	Mechanical				30,000 BTU/hr, 30 Gal	2006	5		2022	3	3	2	4	0.09	\$5,500	15	20	35



												Annroy	Estimated		Estimated	Accet	Occupant		Constituent		Estimated	Life	2nd	2rd
FCAID =	Location m	Building	Location	Equipm	Fauinment Type	Equipment SubSystem	Equipment System		Serial Number	Model Number	Equipment Size	Install	Remaining	Notes -	Replacem	Condition (1-5)	Impact (1-	Revenue Impact (1-	Facing (1-	FCI Score	Replacemen	Life Expectan	Replacem ent	3rd Replacem
FCAID-0948	Farmer's Market	Office	Wall Mounted	ent raj	Mini Split Evaporative Unit	HVAC	Mechanical	Mitsubishi	5001838	MSH09TW	9000 BTU/hr	2002	5	Notes <u>c</u>	2022	3	5	2	4	0.09	\$3,750	15	20	35
	Farmer's Market	Office	Hung from exterior ceiling		Split System Condensing Unit	HVAC	Mechanical	Mitsubishi	3002913	MUH09TW	9000 BTU/hr	2002	5		2022	3	3	2	4	0.09	\$3,750	15	20	35
FCAID-1037 FCAID-0648	Fire Admin	Fire Admin	2nd Floor		Baseboard Radiation	HVAC	Mechanical				Total: 54 FT, 45.6 MBH	2004	10		2027	2	3	2	2	0.06	\$13,500	15	25	40
FCAID-0649	Fire Admin	Fire	1st Floor		Baseboard	HVAC	Mechanical				Total: 41 FT, 27.3 MBH	2004	10		2027	2	3	2	2	0.06	\$10,250	15	25	40
FCAID-0649		Admin			Radiation					0101507470				Leaking and										
FCAID-0045	Fire Admin	Admin	Boiler Room	P-3	Pump	HVAC	Mechanical	B&G		9VN56T17D 5597D	1.5 HP, 35 GPM	2004	3	corroded/rusted; new seal and bearing 2008	2020	4	2	3	2	0.06	\$3,050	25	28	53
FCAID-0046	Fire Admin	Fire Admin	Boiler Room	P-4	Pump	HVAC	Mechanical	B&G		9VN56T17D 5597D	1.5 HP, 35 GPM	2004	6	New seal and bearing 2008	2023	3	2	3	2	0.06	\$3,050	25	31	56
FCAID-0675	Fire Admin	Fire Admin	East Stairwell	CH-2	Cabinet Heater	HVAC	Mechanical	Sterling		RWI-1130-04	1/10 HP, 26.6 MBH, 430 CFM	2004	10		2027	3	2	2	2	0.06	\$6,650	20	30	50
FCAID-0676	Fire Admin	Fire Admin	Main Foyer	CH-1	Cabinet Heater	HVAC	Mechanical	Dunham Bush		RC-125	29.4 MBH, 340 CFM	2004	6		2023	3	2	2	2	0.06	\$7,350	20	26	46
TOALD COTO											10 HP, 8100 CFM													
	Fire Admin	Fire Admin	Garage	AHU-1	Air Handling Unit	HVAC	Mechanical	McQuay			282 MBH Heating and	2004	11		2028	2	5	4	2	0.06	\$235,000	25	36	61
FCAID-0260	Fire Admin	Fire	Garage Roof	EF-3	Exhaust Fan	HVAC	Mechanical	Cook		90015DH	1/10 HP, 100	2004	11		2028	2	2	3	2	0.06	\$2.000	25	36	61
FCAID-0061	Fire Admin	Admin Fire	Garage	EF-4	Exhaust Fan	HVAC	Mechanical	Cook		24S10D	CFM 1/2 HP, 3700	2004	11	Serves generator	2028	2	2	3	2	0.06	\$4,500	25	36	61
FCAID-0118	Fire Admin	Admin Fire	Boiler Room	Panel	Electrical Panel	Distribution	Electrical	Siemens		Type P1	HP 125A,	2004	16	Serves generator	2033	2	3	3	2	0.06	\$3,500	30	46	76
FCAID-0196	Fire Admin	Admin Fire	Boiler Room	BE B-2	Boiler	HVAC	Mechanical	Burnham	64504063	K807BWNI	208/120 396,000	2004	16		2033	2	5	5	2	0.06	\$43,500	30	46	76
FCAID-0665	Fire Admin	Admin Fire	Boiler Room	B-1	Boiler	HVAC	Mechanical	Burnham	64547106	K807BWNI	BTU/hr 396,000	2004	16		2033	2	5	5	2	0.06	\$43.500	30	46	76
FCAID-0666	Fire Admin	Admin	Boiler Room		Sump Pump	Plumbing	Mechanical				BTU/hr 1/3 HP	2004	6		2023	4	2	3	2	0.06	\$2,200	10	16	26
FCAID-0234	Fire Admin	Admin Fire	Boiler Room		(Duplex) Sump Pump	Plumbing	Mechanical				1/3 HP	2004	6		2023	4	2	3	2	0.06	\$2,200	10	16	26
FCAID-0235 FCAID-0246	Fire Admin	Admin Fire Admin	Ceiling	N/A	(Duplex) Ceilings	Ceilings	Interiors						13		2030	3	2	1	2	0.06	\$10,742	20	33	53
FCAID-0302	Fire Admin	Fire Admin	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa						22		2039	3	3	1	2	0.06	\$39,386	40	62	102
FCAID-0335	Fire Admin	Fire Admin	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors						1		2018	5	2	1	2	0.06	\$25,064	12	13	25
FCAID-0361	Fire Admin	Fire	Interior	N/A	Fire Alarm/Detection	Fire Alarm/Detection	Fire and Life Safety					2004	6		2023	3	4	3	2	0.06	\$14,322	20	26	46
FCAID-0727	Fire Admin	Fire Admin	Garage Roof	CU-2	Condensing Unit	HVAC	Mechanical	Mitsubishi	28E01636D	PU12EK1	12,500 BTU/hr	2004	4	Serves coil SC-1	2021	3	3	3	2	0.06	\$4,200	20	24	44
FCAID-0728	Fire Admin	Fire Admin	Garage Roof	CU-3	Condensing Unit	HVAC	Mechanical	Mitsubishi		PU18EK1	18,400 BTU/hr	2004	4	Serves coil SC-2	2021	3	3	3	2	0.06	\$6,200	20	24	44
	Fire Admin	Fire Admin	Garage Roof	CU-1	Condensing Unit	HVAC	Mechanical	McQuay	STNU030800 149	ACZ025AC1 2-ER10	3 HP (1 HP per motor),	2004	8	Serves CC-1	2025	3	5	3	2	0.06	\$93,667	20	28	48
FCAID-0412	Fire Admin	Fire	Interior	N/A	Flooring	Flooring	Interiors		143	Z-EKIO	281 MBH		10		2027	3	3	1	2	0.06	\$71,610	15	25	40
FCAID-0412	Fire Admin	Fire Admin	Interior	N/A	Furniture/Millwor	Furniture/Millwork	Interiors						12		2029	3	4	1	2	0.06	\$143,220	20	32	52
FCAID-0440	Fire Admin	Fire Admin	Interior	N/A	Interior Finishes	Interior Finishes	Interiors						7		2024	2	3	1	2	0.06	\$21,483	10	17	27
FCAID-0491	Fire Admin	Fire	Interior	N/A	Lighting	Lighting	Electrical						3		2020	3	4	3	2	0.06	\$35,805	20	23	43
FCAID-0516	Fire Admin	Fire Admin	Exterior	N/A	Parking Lots Striping	Parking Lots	Site						3		2020	3	2	1	2	0.06	\$500	6	9	15
FCAID-0531	Fire Admin	Fire Admin	Exterior	N/A	Parking Lots/Walkways Surfaces	Parking Lots	Site						10		2027	3	3	1	2	0.06	\$4,050	20	30	50
FCAID-0531	Fire Admin	Fire Admin	Exterior	N/A	Roof	Roof	Exteriors						9		2026	3	4	1	2	0.06	\$127,800	20	29	49
	Fire Admin	Fire Admin	Interior	N/A	Security/Access Control/Surveilla nce	Security/Access Control/Surveillanc	Electrical					2004	3		2020	4	3	2	2	0.06	\$26,496	15	18	33
FCAID-0573 FCAID-0600	Fire Admin	Fire Admin	Interior	N/A	Voice/Data	Voice/Data Systems	Electrical						7		2024	3	3	4	2	0.06	\$5,908	18	25	43
FCAID-0600	Fire Admin	Fire	Exterior	N/A	Systems Windows	Windows	Exteriors						15		2032	3	3	1	2	0.06	\$186,186	50	65	115
FCAID-0629	Fire Admin	Fire	Mech 103		Automatic Transfer Switch	Emergency Power	Electrical	Kohler			150A, 208 V	2004	11		2028	2	4	5	2	0.06	\$2,200	25	36	61
FCAID-0639	Fire Admin	Fire	Garage Roof	EF-2	Exhaust Fan	HVAC	Mechanical	Cook		120C17D	1/3 HP, 975 CFM	2004	11		2028	2	2	3	2	0.06	\$4,200	25	36	61
	Fire Admin	Fire Admin	North Stairwell to roof	CV-1	Convector	HVAC	Mechanical	Sterling		FWGA-18	29,000 BTU/hr	2004	11		2028	2	3	3	2	0.06	\$7,250	25	36	61
FCAID-0730 FCAID-0731	Fire Admin	Fire Admin	Corridor 200	CV-2	Convector	HVAC	Mechanical	Sterling		FWGA-18	29,000 BTU/hr	2004	11		2028	2	3	3	2	0.06	\$7,250	25	36	61
	Fire Admin	Fire	2d Floor Men's	CV-3	Convector	HVAC	Mechanical	Sterling		FWGA-18	29,000	2004	11		2028	2	3	3	2	0.06	\$7,250	25	36	61
FCAID-0732		Admin	Bathroom		l				l		BTU/hr	L			l									



Column C													Approx	Estimated		Estimated	Asset	Occupant		Constituent	E01	Estimated	Life	2nd	3rd
Scheller 1 Market 1 M	FCAID _	Location a	Building	Location Description	ent Tay	Equipment Type	Equipment SubSystem	Equipment System	Manufacturer 🖻	Serial Numbe	Model Number	Equipment Size	Install Date	Remaining Life	Notes _	Replacem ent Date	Condition (1-5)	Impact (1- 5)	Revenue Impact (1- 5)	Facing (1- 5)	FCI Score	Replacemen t Cost	Expectan cy	Replacem ent	Replacem ent
State Stat	FCAID-0733	Fire Admin		Women's	CV-4	Convector	HVAC	Mechanical	Sterling		FWGA-18		2004	11		2028	2	3	3	2	0.06	\$7,250	25	36	61
Part	FCAID-0734	Fire Admin			CV-5	Convector	HVAC	Mechanical	Sterling		FWGA-18		2004	11		2028	2	3	3	2	0.06	\$7,250	25	36	61
Fig. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	FCAID-0735	Fire Admin		Men's	CV-6	Convector	HVAC	Mechanical	Sterling		FWGA-18		2004	11		2028	2	3	3	2	0.06	\$7,250	25	36	61
Part		Fire Admin		1st Floor Women's	CV-7	Convector	HVAC	Mechanical	Sterling		FWGA-18		2004	11		2028	2	3	3	2	0.06	\$7,250	25	36	61
Probability		Fire Admin		Basement Men's Locker	CV-8	Convector	HVAC	Mechanical	Sterling		FWGA-18		2004	11		2028	2	3	3	2	0.06	\$7,250	25	36	61
TRIBUTION 19 19 19 19 19 19 19 19 19 19 19 19 19	FCAID-0738	Fire Admin	Admin	Women's	CV-9	Convector	HVAC	Mechanical	Sterling		FWGA-18	BTU/hr	2004	11		2028	2	3	3	2	0.06	\$7,250	25	36	61
Part	FCAID-0739	Fire Admin			CV-10	Convector	HVAC	Mechanical	Sterling		FWGA-18		2004	11		2028	2	3	3	2	0.06	\$7,250	25	36	61
Fig. 1. Fig. 1	FCAID-0840	Fire Admin		Garage Roof	EF-1	Exhaust Fan	HVAC	Mechanical	Cook		100C15DH		2004	11		2028	2	2	3	2	0.06	\$3,800	25	36	61
Fig.		Fire Admin	Fire	Machine		Elevator	Conveyance	Specialty	Schindler	D9434-04	330A		2004	21	Hydraulic Pump	2038	2	5	4	2	0.06	\$60,000	35	56	91
Park		Fire Admin			N/A	Fire Sprinklers	Fire Sprinklers						2004	26	motor	2043	2	5	3	2	0.06	\$50,127	40	66	106
FEADOTY: Fix Almin		Fire Admin	Fire	Garage		Generator	Emergency Power		Kato		100MPS4		1983	1	extensively; not	2018	5	5	5	2	0.06	\$54,000	20	21	41
Part Anthrist Part Anthris	FCAID-0751	Fire Admin		Garage	DX-1	DX Coil	HVAC	Mechanical	McQuay				2004	8		2025	3	3	3	2	0.06	\$81,988	18	26	44
Fig. Pick Admin Pick Admi		Fire Admin	Fire	Mech 103		Electrical Panel	Distribution	Electrical	Siemens			250A,	2004	16	Standby gen panel	2033	2	3	3	2	0.06	\$6,500	30	46	76
Part	FCAID-0798	Fire Admin				Electrical Panel	Distribution	Electrical	Siemens		Type P1		2004	16		2033	2	3	3	2	0.06	\$6,500	30	46	76
Fig.	FCAID-0799	Fire Admin		Storage 206		Electrical Panel	Distribution	Electrical	Siemens		Type P1		2004	16		2033	2	3	3	2	0.06	\$6,500	30	46	76
Pick		Fire Admin	Fire			Exhaust Fan	HVAC	Mechanical	Solar & Palau		TD-150		2012	19		2036	2	2	3	2	0.06	\$500	25	44	69
EXAMPLE Admin Solut Room Expansion Tank HVAC Mechanical Mech		Fire Admin		Records		Exhaust Fan	HVAC	Mechanical	Solar & Palau		TD-150	293 CFM	2012	19		2036	2	2	3	2	0.06	\$500	25	44	69
Fe Admin Fire Admin Fire Admin Fire Admin Fire Admin Admin Records Fe Admin Fire Admin Fire Admin Admin Records Fe Admin Fire Admin Fe Admin Fire Admin Fire Admin Fire Admin Fire Admin Fe Admin Fire Admin Fi	FCAID-0896	Fire Admin		Boiler Room		Expansion Tank	HVAC	Mechanical				40 Gal	2004	16		2033	2	1	3	2	0.06	\$3,500	30	46	76
Final Admin Fine Records Final Admin Fine Records Final Admin Fine Records Final Admin Fine Final Admin Fine Admi		Fire Admin	Fire	Garage	HC-1	Hot Water Coil	HVAC	Mechanical	McQuay				2004	6		2023	3	2	3	2	0.06	\$81,988	20	26	46
Fire Admin Fire		Fire Admin					HVAC	Mechanical	ExtraCooler	SCT14B	13174TZ	1	2012	7		2024	2	5	3	2	0.06	\$600	10	17	27
Fire Admin Fir		Fire Admin	Fire	Basement Women's	ERCP-		HVAC	Mechanical	Markel		CP-803	375 MBTU/hr	2004	5		2022	3	2	3	2	0.06	\$750	10	15	25
Fire Admin Fir		Fire Admin		Basement Men's Locker			HVAC	Mechanical	Markel		CP-803	375 MBTU/hr	2004	5		2022	3	2	3	2	0.06	\$750	10	15	25
Fire Admin Fire Fire Fire Fire Admin Fire Fire Fire Fire Admin Fire Fire Fire Fire Fire Admin Fire Fire Fire Fire Fire Fire Fire Fire		Fire Admin		Basement Men's Locker			HVAC	Mechanical	Markel		CP-803	375 MBTU/hr	2004	5		2022	3	2	3	2	0.06	\$750	10	15	25
FCAID-1980 Fire Admin Fire Fire Admin Fire F		Fire Admin			P-5	Pump	HVAC	Mechanical	B&G		PR		2004	11		2028	2	2	3	2	0.06	\$1,800	25	36	61
FCAID-1981 Fire Admin Fire Fire Admin Fire Fire Admin Fire Admin Fire F		Fire Admin	Fire	Boiler Room	P-2	Pump	HVAC	Mechanical	B&G	189165LF	2"	1/6 HP, 35	2004	11	Impeller replaced	2028	2	2	3	2	0.06	\$1,800	25	36	61
Fire Admin		Fire Admin	Fire	Boiler Room	P-1	Pump	HVAC	Mechanical	B&G	102214	2"	1/6 HP, 35	2004	11	2014	2028	2	2	3	2	0.06	\$1,800	25	36	61
Fire Admin		Fire Admin	Fire		SC-1	Space Cooler	HVAC	Mechanical	Mitsubishi		PL12AK	12,500	2004	4		2021	3	3	3	2	0.06	\$5,000	15	19	34
Fire Admin		Fire Admin			SC-B	Space Cooler	HVAC	Mechanical	Mitsubishi		PL12AK		2004	4		2021	3	3	3	2	0.06	\$5,000	15	19	34
FCAID-1121 Fire Admin Fire Admin Fire Admin Fire Admin Fire Admin Fire RAdmin	PCAID-1035	Fire Admin	Fire	2nd Floor	VH-15		HVAC	Mechanical	Enviro-Tec			11.2 MBH, 370 CFM	2004	11		2028	2	2	3	2	0.06	\$4,000	25	36	61
Fire Admin Fire Admin Chief Training	FCAID-1121		Admin	Chief		Volume						259 CFM (heating)						-		<u> </u>		. ,			
Fire Admin Fire Rev. Bureau Fire Admin Fire Rev. Bureau Fire Date of Fire Admin Fire Rev. Bureau Fire Rev. Bu		Fire Admin			VH-6		HVAC	Mechanical	Enviro-Tec			385 CFM (cooling), 270 CFM	2004	11		2028	2	2	3	2	0.06	\$4,000	25	36	61
Fire Admin Fire Admin Fire Rev. Bureau Fire Rev. Fire Rev. Fire Rev. Fire Rev. Bureau Fire Rev. Fire Rev.	FCAID-1122			2nd E1																					-
HCAID-1123 (Reating)	FOAID 1105	Fire Admin		Asst. Chief Fire Rev.	VH-12		HVAC	Mechanical	Enviro-Tec			390 CFM (cooling), 273 CFM	2004	11		2028	2	2	3	2	0.06	\$4,000	25	36	61
FCAID-1048 File Admin Garage MDF Switchboard Supply Electrical Siemens 1996 F-4 120/208 2004 26 2043 2 5 5 2 0.00 \$20,000 40 66 106	FCAID-1123 FCAID-1048	Fire Admin		Garage	MDP	Switchboard	Supply	Electrical	Siemens		Type P4	400A,	2004	26		2043	2	5	5	2	0.06	\$20,000	40	66	106



FCAID 5	Location B	Building	Location	Equipm		Equipment	Equipment			Model	Equipment	Approx Install	Estimated Remaining		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID E		Fire	1st Floor	ent lag	Variable Air	Subsystem <u>-</u>	System F	Manufacturer <u>-</u>	Serial Number	Number <u>-</u>	14.6 MBH, 480 CFM	Date <u>r</u>	Life j.	Notes <u>-</u>	ent Date	(1-5)	5) [5)	5)	Score .	t Cost	су	ent <u>-</u>	ent _
FCAID-1139	Fire Admin	Admin	Break Room	VH-3	Volume	HVAC	Mechanical	Enviro-Tec			(cooling), 336 CFM (heating)	2004	11		2028	2	2	3	2	0.06	\$6,500	25	36	61
10/10/1100		Fire	1st Floor		Variable Air						17.1 MBH, 750 CFM													
FCAID-1153	Fire Admin	Admin	Training Room	VH-2	Volume	HVAC	Mechanical	Enviro-Tec			(cooling), 525 CFM (heating)	2004	11		2028	2	2	3	2	0.06	\$6,500	25	36	61
		Fire	1st Floor		Variable Air						30.5 MBH, 1005 CFM							_	_					
FCAID-1197	Fire Admin	Admin	Conference Room	VH-5	Volume	HVAC	Mechanical	Enviro-Tec			(cooling), 704 CFM (heating)	2004	11		2028	2	2	3	2	0.06	\$10,000	25	36	61
	Fire Admin	Fire	1st Floor		Variable Air	HVAC		Footo Too			33.1 MBH, 1090 CFM	0004			2028				2	0.00	***		20	
FCAID-1206	Fire Admin	Admin	Instructor Prep Office	VH-4	Volume	HVAC	Mechanical	Enviro-Tec			(cooling), 763 CFM (heating)	2004	11		2028	2	2	3	2	0.06	\$10,000	25	36	61
	Fire Admin	Fire	2nd Floor	VH-8	Variable Air	HVAC	Mechanical	Enviro-Tec			36.5 MBH, 1200 CFM (cooling),	2004	11		2028	2	2	3	2	0.06	\$12,000	25	36	61
FCAID-1212	Fire Admin	Admin	Copy Room	VII-0	Volume	HVAC	Wechanical	Eliviro-1ec			840 CFM (heating)	2004			2028	2	2	,	2	0.06	\$12,000	25	36	61
	Fire Admin	Fire	2nd Floor LT Training &	VH-7	Variable Air	HVAC	Mechanical	Enviro-Tec			4.6 MBH, 150 CFM (cooling),	2004	11		2028	2	2	3	2	0.06	\$3,000	25	36	61
FCAID-1268	The Author	Admin	Safety	VII-7	Volume	IIVAC	Mechanical	LIIVII O-1 EC			105 CFM (heating)	2004			2020		-	J	_	0.00	\$3,000	23	30	01
	Fire Admin	Fire	2nd Floor Batt.	VH-9	Variable Air	HVAC	Mechanical	Enviro-Tec			5.8 MBH, 190 CFM (cooling).	2004	11		2028	2	2	3	2	0.06	\$3,000	25	36	61
FCAID-1297	The Aumin	Admin	Chief Support	VII-3	Volume	IIVAC	Mechanical	LIIVII O-1 EC			133 CFM (heating)	2004			2020		-	J	_	0.00	\$3,000	23	30	01
	Fire Admin	Fire	2nd Floor Admin	VH-13	Variable Air	HVAC	Mechanical	Enviro-Tec			6.4 MBH, 210 CFM (cooling).	2004	11		2028	2	2	3	2	0.06	\$3,500	25	36	61
FCAID-1308		Admin	Assistant		Volume						147 CFM (heating)							-	_		***			
	Fire Admin	Fire	2nd Floor Asst. Chief	VH-10	Variable Air	HVAC	Mechanical	Enviro-Tec			8.1 MBH, 265 CFM (cooling),	2004	11		2028	2	2	3	2	0.06	\$3,500	25	36	61
FCAID-1324		Admin	Fire Supp.		Volume						186 CFM (heating)							-	_		¥3,533			
	Fire Admin	Fire Admin	2nd Floor Asst. Chief	VH-11	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			8.1 MBH, 265 CFM (cooling),	2004	11		2028	2	2	3	2	0.06	\$3,500	25	36	61
FCAID-1325		Admin	EMS		volume						186 CFM (heating) 8.4 MBH, 275													
	Fire Admin	Fire	2nd Floor LT	VH-14	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			CFM (cooling),	2004	11		2028	2	2	3	2	0.06	\$3,500	25	36	61
FCAID-1326		Admin	Fire Prev.		volume						193 CFM (heating) 24.8 MBH													
	Fire Admin	Fire	Basement	VH-1	Variable Air	HVAC	Mechanical	Enviro-Tec			815 CFM (cooling),	2004	11		2028	2	2	3	2	0.06	\$8,000	25	36	61
FCAID-1333		Admin	Electrical		Volume (HWR) Variable						571 CFM (heating)													
FCAID-1334	Fire Admin	Admin	Garage	VFD-1	Frequency Drive	Distribution	Electrical	ABB	090116E1042		10 HP 199,000	2004	6	AHU-1	2023	3	3	3	2	0.06	\$13,600	20	26	46
FCAID-1342	Fire Admin	Admin	Boiler Room		Water Heater	Plumbing	Mechanical	НТР	969	PHM199-80	BTU/hr, 80 Gal Fractional	2016	13		2030	2	3	3	2	0.06	\$10,000	15	28	43
	Fire Admin	Fire Admin	Boiler Room	UH-1	Unit Heater	HVAC	Mechanical	Sterling		HS-36	HP, 26.1 MBH, 550	2004	6		2023	3	2	3	2	0.06	\$1,000	20	26	46
FCAID-1074	Fire Admin	Fire	Garage		Unit Heater	HVAC	Mechanical	Rittling			1/8 HP, 42,000	2004	6		2023	3	2	3	2	0.06	\$1,800	20	26	46
FCAID-1389	Fire Station 1	Admin	Boiler Room	P-1	Pump	HVAC	Mechanical	Taco		8VH56T17D	BTU/hr 1 HP, 30	2003	6	Bearing/seal	2023	3	2	3	2	0.10	\$2,800	25	31	56
FCAID-0008	Fire Station 1	Fire Station 1	Boiler Room		Expansion Tank	HVAC	Mechanical	ProFlo		PFXT12	GPM 3.2 Gal	2003	15	replaced 2013	2032	2	1	3	2	0.10	\$250	30	45	75
FCAID-0009	Fire Station 1	Fire Station 1	Boiler Room	P-2	Pump	HVAC	Mechanical	Taco		8VH56T17D	1 HP, 30 GPM	2003	6	Bearing/seal replaced 2008	2023	3	2	3	2	0.10	\$2,800	25	31	56
	Fire Station 1	Fire Station 1	Building-wide		Baseboard Radiation	HVAC	Mechanical				Total: 40 linear feet, 34 MBH	2003	9		2026	2	3	2	2	0.10	\$10,000	15	24	39
FCAID-0650 FCAID-0677	Fire Station 1	Fire Station 1	1st Floor East Stairwell	CH-1	Cabinet Heater	HVAC	Mechanical				34 MBH 29.4 MBH, 340 CFM	2003	9		2026	2	2	2	2	0.10	\$7,350	20	29	49
FCAID-0678	Fire Station 1	Fire Station 1	1st Floor Lobby	CH-2	Cabinet Heater	HVAC	Mechanical				29.4 MBH, 340 CFM	2003	9		2026	2	2	2	2	0.10	\$7,350	20	29	49
FCAID-0679	Fire Station 1	Fire Station 1	Vestibule	CH-3	Cabinet Heater	HVAC	Mechanical				29.4 MBH, 340 CFM	2003	9		2026	2	2	2	2	0.10	\$7,350	20	29	49



			Location	Equipm		Equipment	Equipment			Model	Equipment	Approx Install	Estimated Remaining			Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID-0680	Location Fire Station 1	Fire Station 1	Hose Tower	CH-4	Cabinet Heater	SubSystem F	System Wechanical	Manufacturer <u>r</u>	Serial Number	Number <u>r</u>	29.4 MBH, 340 CFM	2003	Life P	Notes <u>-</u>	ent Date	(1-5) <u>-</u> 2	2	2	2	0.10	\$7,350	20 20	ent	ent v
	Fire Station 1	Fire Station 1	1st Floor West Stairwell	CH-5	Cabinet Heater	HVAC	Mechanical				29.4 MBH, 340 CFM	2003	9		2026	2	2	2	2	0.10	\$7,350	20	29	49
FCAID-0681	Fire Station 1	Fire	2nd Floor	CH-6	Cabinet Heater	HVAC	Mechanical				29.4 MBH,	2003	9		2026	2	2	2	2	0.10	\$7.350	20	29	49
FCAID-0682	Fire Station 1	Station 1 Fire	West Stairwell Mechanical	AHU-1	Air Handling Unit	HVAC	Mechanical	McQuav	FB0U021200	6AH010FDA	340 CFM 10 Tons,	2003	10		2027	3	5	4	2	0.10	\$50,000	25	35	60
FCAID-0261	Fire Station 1	Station 1 Fire	Room Boiler Room	WH-1	Water Heater	Plumbing	Mechanical	AO Smith	223 MK02-	C BTR198	4200 CFM 199,000 BTU/hr, 100	2003	4		2021	3	3	3	2	0.10	\$15,000	15	19	34
FCAID-0145	Fire Station 1	Station 1 Fire	Roof	EF-1	Exhaust Fan	HVAC	Mechanical	Carnes	1982222-110 53433.011	VTBK21	Gal 1/2 HP, 1000	2003	12		2029	2	2	3	2	0.10	\$4,500	25	37	62
FCAID-0064	Fire Station 1	Station 1 Fire	2nd Floor	Panel	Electrical Panel	Distribution	Electrical	Cutler-Hammer	53433.011	PRL1a	CFM 125A,	2003	15		2029	2	3	3	2	0.10	\$3,500	30	45	75
FCAID-0167		Station 1	Janitor Closet	2E							120/208V 1/2 HP. 900										,			
FCAID-0119	Fire Station 1	Station 1	Roof	EF-3	Exhaust Fan	HVAC	Mechanical	Carnes	534333.002	VUBK18	CFM 330,000	2003	12		2029	2	2	3	2	0.10	\$4,500	25	37	62
FCAID-0663	Fire Station 1	Station 1 Fire	Boiler Room	B-1	Boiler	HVAC	Mechanical	Burnham	64525920	K806BWNI	BTU/hr 330,000	2003	11		2028	3	5	5	2	0.10	\$32,000	30	41	71
FCAID-0664	Fire Station 1	Station 1	Boiler Room	B-2	Boiler	HVAC	Mechanical	Burnham	64525902	K806BWNI	BTU/hr	2003	11		2028	3	5	5	2	0.10	\$32,000	30	41	71
FCAID-0274	Fire Station 1	Station 1	Boiler Room		Air Separator	Plumbing	Mechanical	Taco	B06600	AC02-1	80 GPM	2003	9		2026	2	1	3	2	0.10	\$1,600	20	29	49
FCAID-0278	Fire Station 1	Fire Station 1	Ceiling	N/A	Ceilings	Ceilings	Interiors						15		2032	2	2	1	2	0.10	\$9,901	20	35	55
FCAID-0303	Fire Station 1	Fire Station 1	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re						24		2041	3	3	1	2	0.10	\$36,303	40	64	104
FCAID-0336	Fire Station 1	Fire Station 1	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors						9		2026	2	2	1	2	0.10	\$23,102	12	21	33
FCAID-0362	Fire Station 1	Fire Station 1	Interior	N/A	Fire Alarm/Detection	Fire Alarm/Detection	Fire and Life Safety						12		2029	3	4	3	2	0.10	\$13,201	20	32	52
FCAID-0729	Fire Station 1	Fire Station 1	Roof	CU-1	Condensing Unit	HVAC	Mechanical	McQuay	STNU030100 154	ACZ020AC1 2-ER10	20 Tons	2003	14		2031	2	5	3	2	0.10	\$80,000	20	34	54
FCAID-0/29	Fire Station 1	Fire	Interior	N/A	Flooring	Flooring	Interiors		154	2-EK10			10		2027	2	3	1	2	0.10	\$66,005	15	25	40
	Fire Station 1	Station 1 Fire	Interior	N/A	Furniture/Millwor	Furniture/Millwork	Interiors						14		2031	2	4	1	2	0.10	\$132,010	20	34	54
FCAID-0441	Fire Station 1	Station 1 Fire	Interior	N/A	k Interior Finishes	Interior Finishes	Interiors						8		2025	2	3	1	2	0.10	\$19,802	10	18	28
FCAID-0466		Station 1 Fire		-									_									_		-
FCAID-0492	Fire Station 1	Station 1 Fire	Interior	N/A	Lighting Parking Lots	Lighting	Electrical						8		2025	3	4	3	2	0.10	\$33,003	20	28	48
FCAID-0517	Fire Station 1	Station 1	Exterior	N/A	Striping Parking	Parking Lots	Site						3		2020	4	2	1	2	0.10	\$500	6	9	15
FCAID-0532	Fire Station 1	Fire Station 1	Exterior	N/A	Lots/Walkways Surfaces	Parking Lots	Site						10		2027	3	3	1	2	0.10	\$4,350	20	30	50
FCAID-0547	Fire Station 1	Fire Station 1	Exterior	N/A	Roof	Roof	Exteriors						4		2021	4	4	1	2	0.10	\$140,040	20	24	44
FCAID-0574	Fire Station 1	Fire Station 1	Interior	N/A	Security/Access Control/Surveilla nce	Security/Access Control/Surveillanc e	Electrical						11		2028	2	3	2	2	0.10	\$24,422	15	26	41
FCAID-0601	Fire Station 1	Fire Station 1	Interior	N/A	Voice/Data Systems	Voice/Data Systems	Electrical						9		2026	3	3	4	2	0.10	\$5,445	18	27	45
FCAID-0626	Fire Station 1	Fire Station 1	Exterior	N/A	Windows	Windows	Exteriors						34		2051	3	3	1	2	0.10	\$171,613	50	84	134
FCAID-0640	Fire Station 1	Fire Station 1	Electrical Room	ATS-1	Automatic Transfer Switch	Emergency Power	Electrical	Kohler			200A	2003	10		2027	3	4	5	2	0.10	\$2,500	25	35	60
FCAID-0834	Fire Station 1	Fire Station 1	Roof	EF-6	Exhaust Fan	HVAC	Mechanical	Carnes	534333.01	VTBK18	1/4 HP, 2200 CFM	2003	12		2029	2	2	3	2	0.10	\$3,800	25	37	62
FCAID-0846	Fire Station 1	Fire Station 1	Turn-Out Gear Room		Exhaust Fan	HVAC	Mechanical	Carnes	643752.004	LYDK10	1/6 HP, 800 CFM	2003	10		2027	3	2	3	2	0.10	\$3,200	25	35	60
FCAID-0847	Fire Station 1	Fire Station 1	Roof (Wall Mounted)	EF-4	Exhaust Fan	HVAC	Mechanical	Carnes	534333.003	VWDK12	1/8 HP, 1075 CFM	2003	12		2029	2	2	3	2	0.10	\$2,800	25	37	62
FCAID-0705	Fire Station 1	Fire Station 1	Mechanical Room		Air Compressor	Air Compressor	Specialty	Quincy		QTS-3	1.5 HP, 200 PSI, 50 Gal	2003	10	New motor 2009	2027	2	2	3	2	0.10	\$6,500	15	25	40
FCAID-0327	Fire Station 1	Fire Station 1	Elevator Equipment Room		Elevator	Conveyance	Specialty	Schindler	A3529-01	E1B 187P	20 HP	2003	20		2037	2	5	4	2	0.10	\$40,000	35	55	90
FCAID-0387	Fire Station 1	Fire Station 1	Interior	N/A	Fire Sprinklers	Fire Sprinklers	Fire and Life Safety					2003	25		2042	3	5	3	2	0.10	\$46,204	40	65	105
FCAID-0805	Fire Station 1	Fire Station 1	Electrical Room	Panel A	Electrical Panel	Distribution	Electrical	Cutler-Hammer		PRL3a	400A, 120/208V	2003	15		2032	2	4	3	2	0.10	\$20,000	30	45	75
FCAID-0860	Fire Station 1	Fire Station 1	Roof	EF-2	Exhaust Fan	HVAC	Mechanical	Carnes	534333.001	VRBK18	3/4 HP, 1050 CFM	2003	10		2027	2	2	3	2	0.10	\$6,800	25	35	60
FCAID-0877	Fire Station 1	Fire Station 1	Roof	EF-5	Exhaust Fan	HVAC	Mechanical	Chicago	255205	BLC- D3815C	5 HP, 1500 CFM	2003	6	Plymovent type serving apparatus bay	2023	4	3	3	2	0.10	\$32,600	25	31	56
FCAID-0891	Fire Station 1	Fire Station 1	Boiler Room		Expansion Tank	HVAC	Mechanical	Taco	B11825	PS015-3R	15 Gal	2003	15	,	2032	2	1	3	2	0.10	\$300	30	45	75
	Fire Station 1	Fire	Kitchen		Fume Hood	HVAC	Mechanical	Captive-Aire		2947 BD	200 CFM	2003	7		2024	3	4	3	2	0.10	\$3,000	15	22	37
FCAID-0918	Fire Station 1	Station 1	Mechnanical	MUA-1	Make Up Air Unit	HVAC	Mechanical	Systems Rapid	29318	2005	2 HP, 2,000 CFM, 145,000	2003	14		2031	2	5	4	2	0.10	\$42,292	20	34	54
FCAID-0941		Station 1	Room								BTU/hr													1



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			Location	F1			Faulament			Madel	Feelenant	Approx	Estimated		Estimated	Asset	Occupant	B	Constituent Facing (1-	FCI	Estimated	Life	2nd	3rd Replacem
FCAID	Location	Building	Description -	RCP-	Equipment Type	SubSystem	System	Manufacturer	Serial Numbe	Number	Size	Date -	Life p	Notes -	ent Date	(1-5)	5) p	Revenue Impact (1- 5)	5)	Score .	t Cost	cy p	ent p	ent p
FCAID-1000	Fire Station 1	Fire Station 1	Rm 100	100	Radiant Ceiling Panel	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2003	10		2027	3	2	3	2	0.10	\$750	25	35	60
FCAID-1001	Fire Station 1	Fire Station 1	Rm 201	RCP- 201	Radiant Ceiling Panel	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2003	10		2027	3	2	3	2	0.10	\$750	25	35	60
FCAID-1002	Fire Station 1	Fire Station 1	Rm 200	RCP- 200a	Radiant Ceiling Panel	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2003	10		2027	3	2	3	2	0.10	\$750	25	35	60
	Fire Station 1	Fire	Mechanical	2000	Pump	HVAC	Mechanical	Taco		0011-F4	1/8 HP	2003	10		2027	3	2	3	2	0.10	\$1,700	25	35	60
FCAID-0965	Fire Station 1	Station 1 Fire	Room Rm 200	RCP-	Radiant Ceiling	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2003	10		2027	3	2	3	2	0.10	\$750	25	35	60
FCAID-1003	-	Station 1 Fire		200b RCP-	Panel Radiant Ceiling																			
FCAID-1004	Fire Station 1	Station 1 Fire	Rm 212	212a RCP-	Panel Radiant Ceiling	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2003	10		2027	3	2	3	2	0.10	\$750	25	35	60
FCAID-1005	Fire Station 1	Station 1	Rm 212	212b RCP-	Panel Radiant Ceiling	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2003	10		2027	3	2	3	2	0.10	\$750	25	35	60
FCAID-1006	Fire Station 1	Station 1	Rm 210	210	Panel	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2003	10		2027	3	2	3	2	0.10	\$750	25	35	60
FCAID-1007	Fire Station 1	Fire Station 1	Rm 209	RCP- 209a	Radiant Ceiling Panel	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2003	10		2027	3	2	3	2	0.10	\$750	25	35	60
FCAID-1008	Fire Station 1	Fire Station 1	Rm 209	RCP- 209b	Radiant Ceiling Panel	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2003	10		2027	3	2	3	2	0.10	\$750	25	35	60
FCAID-1019	Fire Station 1	Fire Station 1	Apparatus	IR-1	Radiant Tube Heater	HVAC	Mechanical	Roberts Gordon	0212-073-100- 0003	GRDF-100	100,000 BTU/hr	2003	7		2024	3	3	3	2	0.10	\$8,000	18	25	43
	Fire Station 1	Fire	Bay Apparatus	IR-2	Radiant Tube	HVAC	Mechanical	Roberts Gordon	0212-073-080-	GRDF-80	80,000	2003	7		2024	3	3	3	2	0.10	\$8,000	18	25	43
FCAID-1020	Fire Station 1	Station 1 Fire	Bay Apparatus	IR-3	Heater Radiant Tube	HVAC	Mechanical	Roberts Gordon	0009	GRDF-80	BTU/hr 80,000	2003	7		2024	3	3	3	2	0.10	\$8,000	18	25	43
FCAID-1021	THE Station 1	Station 1	Bay	114-5	Heater	IIVAC	mechanical	Roberts Gordon		GKDI-00	BTU/hr 12 MBH, 315	2003			2024	,	J	3		0.10	\$0,000		23	
FCAID-1129	Fire Station 1	Fire Station 1	Lobby	VH-2	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			CFM heating	2003	14		2031	2	2	3	2	0.10	\$4,000	25	39	64
1 CAID-1123					Variable Air						12.5 MBH, 330 CFM													
	Fire Station 1	Fire Station 1	Men's Locker Room	VH-3	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			heating and	2003	14		2031	2	2	3	2	0.10	\$4,000	25	39	64
FCAID-1130											cooling 12.9 MBH,													
	Fire Station 1	Fire Station 1	Dorm	VH-4	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			340 CFM heating and	2003	14		2031	2	2	3	2	0.10	\$4,000	25	39	64
FCAID-1131											cooling													
	Fire Station 1	Fire	Paramedic LT	VH-8	Variable Air	HVAC	Mechanical	Enviro-Tec			380 CFM	2003	14		2031	2	2	3	2	0.10	\$6.500	25	39	64
FCAID-1138		Station 1			Volume						heating and cooling							_	_		\$3,555			
	Fire Overtice 4	Fire	Mit all and	VH-9	Variable Air	HVAC		Fooder Too			17.8 MBH, 470 CFM	2000			2024		•			0.40	** ***	0.5		
FCAID-1154	Fire Station 1	Station 1	Kitchen	VH-9	Volume	HVAC	Mechanical	Enviro-Tec			heating and cooling	2003	14		2031	2	2	3	2	0.10	\$6,500	25	39	64
TOALD TIOT		Fire	Captain's		Variable Air						18.2 MBH, 480 CFM													
	Fire Station 1	Station 1	Office	VH-7	Volume	HVAC	Mechanical	Enviro-Tec			heating and	2003	14		2031	2	2	3	2	0.10	\$6,500	25	39	64
FCAID-1156											cooling 21.6 MBH,													
	Fire Station 1	Fire Station 1	Women's Locker Room	VH-5	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			570 CFM heating and	2003	14		2031	2	2	3	2	0.10	\$8,000	25	39	64
FCAID-1179											cooling 22 MBH, 580													
FCAID-1180	Fire Station 1	Fire Station 1	Day Room	VH-6	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			CFM heating and cooling	2003	14		2031	2	2	3	2	0.10	\$8,000	25	39	64
FCAID-1100											7.6 MBH. 140													
	Fire Station 1	Fire Station 1	Watch Office	VH-1	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			CFM heating	2003	14		2031	2	2	3	2	0.10	\$3,500	25	39	64
FCAID-1319	Fire Station 1	Fire	Mechanical		Variable	Distribution	Floridad	ABB			5 HP	2003	14		2031	2	3	3	2	0.10	\$9,350	20	34	54
FCAID-1335	rife Station i	Station 1	Room Maintenance		Frequency Drive	Distribution	Electrical	ADD			8.000	2003	14		2031	2	3	3		0.10	\$9,550	20	34	- 54
FCAID-1070	Fire Station 1	Fire Station 1	Equipment Room		Unit Heater	HVAC	Mechanical	Sterling	E1101082642 001008	HS-108A	BTU/hr, 245 CFM	2017	19		2036	1	2	3	2	0.10	\$500	20	39	59
TOALD TOTO		Fire	NOO								Fractional			Marked "#1" serves B-1;										
	Fire Station 1	Station 1	Boiler Room	P-3	Pump	HVAC	Mechanical	Taco			HP, 27 GPM	2003	11	Seal/bearing	2028	2	2	3	2	0.10	\$750	25	36	61
FCAID-1403	Fire Station 1	Fire	Boiler Room	P-4	Pump	HVAC	Mechanical	Taco			Fractional	2003	11	replaced 2011 Marked "#2"	2028	2	2	3	2	0.10	\$750	25	36	61
FCAID-1404	. ne station 1	Station 1	John Roun		rump	IIVAC	moundillud	1 acc			HP, 27 GPM Section 1:	2003	-"	serves B-2	2020	-	-	3	-	0.10	φ130	23	30	
		Fire	Electrical	Panel							225A, 120/208V													.
	Fire Station 1	Station 1	Room	1E	Electrical Panel	Distribution	Electrical	Cutler-Hammer		PRL1a	Section 2:	2003	15		2032	2	3	3	2	0.10	\$12,000	30	45	75
FCAID-1426											125A, 120/208V													
FCAID-0015	Fire Station 2	Fire Station 2	Mechanical Room	Panel LS	Electrical Panel	Distribution	Electrical	Square D		Series E2	100A, 102/208	2005	17		2034	2	3	3	2	0.01	\$3,500	30	47	77
	Fire Station 2	Fire	Building-wide		Baseboard	HVAC	Mechanical				Total: 32 linear feet,	2005	12		2029	2	3	2	2	0.01	\$8,000	15	27	42
FCAID-0651		Station 2		Panel 2	Radiation						44 MBH 100A										,			
FCAID-0039	Fire Station 2	Station 2	Room	O/S	Electrical Panel	Distribution	Electrical	Square D		Series 2E	120/208	2005	17		2034	2	3	3	2	0.01	\$3,500	30	47	77
FCAID-0262	Fire Station 2	Fire Station 2	Mechanical Room	AHU-1	Air Handling Unit	HVAC	Mechanical	McQuay	FBOU050700 285	CAH021GD AC	21 Tons, 10,250 CFM	2005	12		2029	2	5	4	2	0.01	\$105,000	25	37	62



	,												Fallmated		Fallmated				Compellerane		Estimated	1.16-	04	2-4
FCAID	Location p	Building	Location Description	Equipm ent Tag	Equipment Type	Equipment SubSystem	Equipment System	Manufacturer	Serial Number	Model Number	Equipment Size	Install Date	Remaining Life	Notes 🗖	Replacem ent Date	Condition (1-5)	Impact (1-	Revenue Impact (1- 5)	Facing (1-	FCI Score	Replacemen t Cost	Expectan cy	Replacem ent	Replacem ent
FCAID-0139	Fire Station 2	Fire Station 2	Elevator Machine Room	Panel EL	Electrical Panel	Distribution	Electrical	Square D		Series G04	100A, 120/240	2005	17		2034	2	3	3	2	0.01	\$3,500	30	47	77
FCAID-0192	Fire Station 2	Fire Station 2	Mechanical Room	Panel T1	Electrical Panel	Distribution	Electrical	Square D			125A, 120/240	2005	17		2034	2	3	3	2	0.01	\$3,500	30	47	77
FCAID-0211	Fire Station 2	Fire Station 2	Mechanical Room	SP-4	Sump Pump	Plumbing	Mechanical	Meyers		ME40	1/2 HP, 60 GPM	2005	3		2020	4	2	3	2	0.01	\$2,500	10	13	23
FCAID-0129	Fire Station 2	Fire Station 2	Roof	EF-4	Exhaust Fan	HVAC	Mechanical	TC Ventco	G05-207366- 3	BCRUR-110	1/3 HP, 1560 CFM	2005	12	Serves kitchen	2029	2	2	3	2	0.01	\$4,200	25	37	62
FCAID-0174	Fire Station 2	Fire Station 2	Roof	EF-7	Exhaust Fan	HVAC	Mechanical	TC Ventco	G05-207366- 6	BCRD-160C	1/3 HP, 2800 CFM	2005	12		2029	2	2	3	2	0.01	\$4,200	25	37	62
FCAID-0236	Fire Station 2	Fire Station 2	Mechanical Room	SP-1	Sump Pump	Plumbing	Mechanical	Meyers		S-25	1/3 HP	2005	3		2020	4	2	3	2	0.01	\$2,200	10	13	23
FCAID-0239	Fire Station 2	Fire Station 2	Generator Shed		Pump	HVAC	Mechanical				1/3 HP	1993	1	Serves diesel tank for generator	2018	5	2	3	2	0.01	\$2,200	25	26	51
FCAID-0671	Fire Station 2	Fire Station 2	Mechanical Room	B-1	Boiler	HVAC	Mechanical	Burnham	64724594	K809NEI	528,000 BTU/hr	2005	17		2034	2	5	5	2	0.01	\$55,000	30	47	77
FCAID-0672	Fire Station 2	Fire Station 2	Mechanical Room	B-2	Boiler	HVAC	Mechanical	Burnham	64724599	K809NEI	528,000 BTU/hr	2005	17		2034	2	5	5	2	0.01	\$55,000	30	47	77
FCAID-0275	Fire Station 2	Fire Station 2	Mechanical Room		Air Separator	Plumbing	Mechanical	Rolairtrol		RL3F	190 GPM	2005	12		2029	2	1	3	2	0.01	\$2,500	20	32	52
FCAID-0279	Fire Station 2	Fire Station 2	Ceiling	N/A	Ceilings	Ceilings	Interiors						6		2023	4	2	1	2	0.01	\$12,779	20	26	46
FCAID-0304	Fire Station 2	Fire Station 2	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re						23		2040	3	3	1	2	0.01	\$46,857	40	63	103
FCAID-0337	Fire Station 2	Fire Station 2	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors						4		2021	3	2	1	2	0.01	\$29,818	12	16	28
FCAID-0363	Fire Station 2	Fire Station 2	Interior	N/A	Fire Alarm/Detection	Alarm/Detection	Fire and Life Safety					2005	7		2024	3	4	3	2	0.01	\$17,039	20	27	47
FCAID-0414	Fire Station 2	Fire Station 2	Interior	N/A	Flooring	Flooring	Interiors						11		2028	2	3	1	2	0.01	\$85,195	15	26	41
FCAID-0442	Fire Station 2	Fire Station 2	Interior	N/A	Furniture/Millwor k	Furniture/Millwork	Interiors						14		2031	2	4	1	2	0.01	\$170,390	20	34	54
FCAID-0467	Fire Station 2	Fire Station 2	Interior	N/A	Interior Finishes	Interior Finishes	Interiors						8		2025	2	3	1	2	0.01	\$25,559	10	18	28
FCAID-0493	Fire Station 2	Fire Station 2	Interior	N/A	Lighting	Lighting	Electrical						5		2022	3	4	3	2	0.01	\$42,598	20	25	45
FCAID-0518	Fire Station 2	Fire Station 2	Exterior	N/A	Parking Lots Striping	Parking Lots	Site						1		2018	5	2	1	2	0.01	\$1,000	6	7	13
FCAID-0533	Fire Station 2	Fire Station 2	Exterior	N/A	Parking Lots/Walkways Surfaces	Parking Lots	Site						8		2025	3	3	1	2	0.01	\$135,000	20	28	48
FCAID-0548	Fire Station 2	Fire Station 2	Exterior	N/A	Roof	Roof	Exteriors						3		2020	4	4	1	2	0.01	\$165,600	20	23	43
FCAID-0575	Fire Station 2	Fire Station 2	Interior	N/A	Security/Access Control/Surveilla nce	Security/Access Control/Surveillanc e	Electrical						5		2022	3	3	2	2	0.01	\$31,522	15	20	35
FCAID-0602	Fire Station 2	Fire Station 2	Interior	N/A	Voice/Data Systems	Voice/Data Systems	Electrical						5		2022	3	3	4	2	0.01	\$28,114	18	23	41
FCAID-0627	Fire Station 2	Fire Station 2	Exterior	N/A	Windows	Windows	Exteriors						37		2054	3	3	1	2	0.01	\$221,507	50	87	137
FCAID-0641	Fire Station 2	Fire Station 2	Mechanical Room	ATS OS	Automatic Transfer Switch	Emergency Power	Electrical	Cummins			200A	2005	12		2029	2	4	5	2	0.01	\$2,500	25	37	62
FCAID-0642	Fire Station 2	Fire Station 2	Mechanical Room	ATS LS	Automatic Transfer Switch	Emergency Power	Electrical	Cummins			70A	2005	12		2029	2	4	5	2	0.01	\$1,800	25	37	62
FCAID-0822	Fire Station 2	Fire Station 2	Roof	EF-3	Exhaust Fan	HVAC	Mechanical	TC Ventco	G05-207366- 2-2	BCRD-085C	1/4 HP, 1000 CFM	2005	12		2029	2	2	3	2	0.01	\$3,800	25	37	62
FCAID-0823	Fire Station 2	Fire Station 2	Roof	EF-6	Exhaust Fan	HVAC	Mechanical	TC Ventco	G05-207366- 5	BCRD-085C	1/4 HP, 1000 CFM	2005	12		2029	2	2	3	2	0.01	\$3,800	25	37	62
FCAID-0824	Fire Station 2	Fire Station 2	Roof	EF-2	Exhaust Fan	HVAC	Mechanical	TC Ventco	G05-207366- 2-1	BCRD-085C	1/4 HP, 1000 CFM	2005	12		2029	2	2	3	2	0.01	\$3,800	25	37	62
FCAID-1381	Fire Station 2	Station 2	Roof	CU-1	Condensing Unit	HVAC	Mechanical	Carrier	3805Q02987	38AKS044	3 HP, 40 Tons	2005	10		2027	2	5	3	2	0.01	\$160,000	20	30	50
FCAID-0740	Fire Station 2	Fire Station 2	Stairwell outside gym	CV-1	Convector	HVAC	Mechanical	Sterling		FWG-A	7200 BTU/hr 21,200	2005	12		2029	2	3	3	2	0.01	\$3,000	25	37	62
FCAID-0741	Fire Station 2	Fire Station 2	1st Floor Stairwell A	CV-2	Convector	HVAC	Mechanical	Sterling			BTU/hr, 335 CFM	2005	12		2029	2	3	3	2	0.01	\$5,300	25	37	62
FCAID-0829	Fire Station 2	Fire Station 2	Roof	EF-1	Exhaust Fan	HVAC	Mechanical	TC Ventco	G05-207366- 1	BCRD-100C	1/4 HP, 1400 CFM	2005	12		2029	2	2	3	2	0.01	\$3,800	25	37	62
FCAID-0833	Fire Station 2	Fire Station 2	Roof	EF-5	Exhaust Fan	HVAC	Mechanical	TC Ventco	G05-207366- 4	BCRD-140C	1/4 HP, 2000 CFM 7.5 HP, 200	2005	12		2029	2	2	3	2	0.01	\$3,800	25	37	62
FCAID-0706	Fire Station 2	Fire Station 2	Mezzanine Elevator		Air Compressor	Air Compressor	Specialty	Ingersoll-Rand		TS7N7.5	7.5 HP, 200 PSI, 60 Gal	2005	10		2027	2	2	3	2	0.01	\$6,500	15	25	40
FCAID-0328	Fire Station 2	Fire Station 2	Machine Room		Elevator	Conveyance	Specialty Fire and Life	Allweiler	6962Y28 DK5339-12	SUB140R43	20 HP	1990	10		2027	3	5	4	2	0.01	\$60,000	35	45	80
FCAID-0388	Fire Station 2	Station 2	Interior	N/A	Fire Sprinklers	Fire Sprinklers	Safety				04 1074		20		2037	3	5	3	2	0.01	\$59,637	40	60	100
FCAID-0930	Fire Station 2	Fire Station 2	Generator Shed	D	Generator	Emergency Power	Electrical	IEC/SIMPLX	CF-906-01	08004L1	81 KVA, 200A	1990	1		2018	5	5	5	2	0.01	\$35,000	20	21	41
FCAID-0766	Fire Station 2	Fire Station 2	Mechanical Room	Panel 2A	Electrical Panel	Distribution	Electrical	Square D		Series 2E	225A, 120/208	2005	17		2034	2	3	3	2	0.01	\$6,000	30	47	77
FCAID-0767	Fire Station 2	Fire Station 2	Mechanical Room	Panel B/OS	Electrical Panel	Distribution	Electrical	Square D		Series E2	225A, 120/208	2005	17		2034	2	3	3	2	0.01	\$6,000	30	47	77
FCAID-0768	Fire Station 2	Fire Station 2	Storage	Panel 1B	Electrical Panel	Distribution	Electrical	Square D		Series E2	225A, 120/208	2005	17		2034	2	3	3	2	0.01	\$6,000	30	47	77



			Location	Equipm			Equipment			Model	Equipment	Approx Install	Estimated Remaining		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID	Location F	Building -	Description Turn-Out Gear	Panel 1	Equipment Type	SubSystem -	System -	Manufacturer J	Serial Number	Number p	Size 7	Date -	Life p	Notes 🗖	ent Date	(1-5)	5)	5)	5)	Score v	t Cost	су	ent 🗖	ent 🔽
FCAID-0769	Fire Station 2	Station 2	Room	os	Electrical Panel	Distribution	Electrical	Square D		Series E2	120/208	2005	17		2034	2	3	3	2	0.01	\$6,000	30	47	77
FCAID-0936	Fire Station 2	Fire Station 2	Mechanical Room	MDP	Main Distribution Panel	Distribution	Electrical	Square D		Series E1	800A, 120/208	2005	17		2034	2	5	5	2	0.01	\$32,000	30	47	77
FCAID-0880	Fire Station 2	Fire Station 2	Roof	EF-8	Exhaust Fan	HVAC	Mechanical	Plymovent		TEV-585-60	7.5 HP, 3500 CFM	2005	12		2029	2	3	3	2	0.01	\$44,000	25	37	62
FCAID-0897	Fire Station 2	Fire Station 2	Mechanical Room		Expansion Tank	HVAC	Mechanical	Wessels			40 Gal	2000	12		2029	2	1	3	2	0.01	\$3,500	30	42	72
FCAID-0899	Fire Station 2	Fire Station 2	Mechanical Room	ET-1	Expansion Tank	HVAC	Mechanical	Wessels		ST-12	5 Gal	2005	17		2034	2	1	3	2	0.01	\$300	30	47	77
FCAID-0919	Fire Station 2	Fire Station 2	Kitchen		Fume Hood	HVAC	Mechanical	Captive-Aire Systems		2947 BD	200 CFM	2005	7		2024	3	4	3	2	0.01	\$3,000	15	22	37
FCAID-0919	Fire Station 2	Fire Station 2	Mezzanine	MUAU-	Make Up Air Unit	HVAC	Mechanical	Greenheck	05G02388	DG-112-H20- HZ	2 HP, 3600 CFM, 350 MBH	2005	12		2029	2	5	4	2	0.01	\$102,083	20	32	52
	Fire Station 2	Fire	Basement		Pump	HVAC	Mechanical	B&G		BQN56A17D 59F	1/3 HP, 37 GPM	2005	12	Serves HWS for AHU-1	2029	2	2	3	2	0.01	\$2,200	25	37	62
FCAID-0953	Fire Station 2	Fire Station 2	Mechanical Room	P-3	Pump	HVAC	Mechanical	B&G		2"	1/6 HP, 41 GPM	2005	4	Leaking oil; motor replaced 2009	2021	4	2	3	2	0.01	\$1,800	25	29	54
FCAID-0963	Fire Station 2	Fire	Mechanical	P-4	Pump	HVAC	Mechanical	B&G		2"	1/6 HP, 41	2005	12		2029	2	2	3	2	0.01	\$1.800	25	37	62
FCAID-0964	Fire Station 2	Station 2 Fire	Room Mechanical	P-1	Pump	HVAC	Mechanical	B&G		60-1-1/2-7	GPM 2 HP, 41	2005	12		2029	2	2	3	2	0.01	\$6,460	25	37	62
FCAID-0983	Fire Station 2	Station 2 Fire	Room Mechanical	P-2	Pump	HVAC	Mechanical	B&G		60-1-1/2-7	GPM 2 HP, 41	2005	12		2029	2	2	3	2	0.01	\$6,460	25	37	62
FCAID-0984	Fire Station 2	Station 2 Fire	Room Men's Locker	1-2	Radiant Ceiling	HVAC	Mechanical	Airtex		HEF-2	GPM 438 BTU/ft	2005	12		2029	2	2	3	2	0.01	\$750	25	37	62
FCAID-1009		Station 2 Fire	Room Women's		Panel Radiant Ceiling																4.44	-		
FCAID-1010	Fire Station 2	Station 2	Locker Room		Panel Radiant Ceiling	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2005	12		2029	2	2	3	2	0.01	\$750	25	37	62
FCAID-1011	Fire Station 2	Station 2	LT Office		Panel Radiant Ceiling	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2005	12		2029	2	2	3	2	0.01	\$750	25	37	62
FCAID-1012	Fire Station 2	Station 2	Captain Office		Panel	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2005	12		2029	2	2	3	2	0.01	\$750	25	37	62
FCAID-1013	Fire Station 2	Fire Station 2	Chief Office		Radiant Ceiling Panel	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2005	12		2029	2	2	3	2	0.01	\$750	25	37	62
FCAID-1014	Fire Station 2	Fire Station 2	Dorm		Radiant Ceiling Panel	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2005	12		2029	2	2	3	2	0.01	\$750	25	37	62
FCAID-1015	Fire Station 2	Fire Station 2	Day Room		Radiant Ceiling Panel	HVAC	Mechanical	Airtex		HEF-2	438 BTU/ft	2005	12		2029	2	2	3	2	0.01	\$750	25	37	62
FCAID-1022	Fire Station 2	Fire Station 2	Apparatus Bay	IR-1	Radiant Tube Heater	HVAC	Mechanical	Re-Verber-Ray		HL2-30-75N	75,000 BTU/hr	2005	5		2022	3	3	3	2	0.01	\$3,000	18	23	41
FCAID-1023	Fire Station 2	Fire Station 2	Apparatus Bay	IR-2	Radiant Tube Heater	HVAC	Mechanical	Re-Verber-Ray		HL2-30-75N	75,000 BTU/hr	2005	5		2022	3	3	3	2	0.01	\$3,000	18	23	41
FCAID-1024	Fire Station 2	Fire Station 2	Apparatus Bay	IR-3	Radiant Tube Heater	HVAC	Mechanical	Re-Verber-Ray		HL2-30-75N	75,000 BTU/hr	2005	5		2022	3	3	3	2	0.01	\$3,000	18	23	41
FCAID-1036	Fire Station 2	Fire Station 2	Gym	SC-2	Space Cooler	HVAC	Mechanical	Mitsubishi		PLG18AK	18,000 BTU/hr	2005	4	Served by CU-3	2021	3	3	3	2	0.01	\$7,500	15	19	34
	Fire Station 2	Fire Station 2	Roof	CU-3	Split System Condensing Unit	HVAC	Mechanical	Mitsubishi		PUG18AYB	18,000 BTU/hr	2005	2	Serves Space Cooler SC-2	2019	4	3	3	2	0.01	\$7,500	15	17	32
FCAID-0030	Fire Station 2	Fire Station 2	Maintenance Room	SC-1	Split System	HVAC	Mechanical	Mitsubishi	4008056	MSH09TW	9000 BTU/hr	2005	4	(Gym)	2021	3	3	3	2	0.01	\$3,750	15	19	34
FCAID-1041	Fire Station 2	Fire Station 2	Turn-Out Gear Room	UH-1	Heat Pump Unit Heater	HVAC	Mechanical	Vulcan	E0775159900 1001	HV-108	108,000 BTU/hr, 1800	2005	7		2024	2	2	3	2	0.01	\$2,200	20	27	47
FCAID-1055	Fire Station 2	Fire Station 2	First Floor	UH-2	Unit Heater	HVAC	Mechanical	Sterling		HS-24	CFM 17,400 BTU/hr, 450	2005	7		2024	2	2	3	2	0.01	\$1,000	20	27	47
FCAID-1056		Fire			Split System						CFM			Serves heat pump										í
FCAID-1042	Fire Station 2	Station 2	Outside	CU-2	Heat Pump	HVAC	Mechanical	Mitsubishi		MUH09TW	9000 BTU/hr	2005	4	in maint room	2021	3	5	3	2	0.01	\$3,750	15	19	34
	Fire Station 2	Fire Station 2	Captain Office	VH-11	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			10.4 MBH, 250 CFM (cooling), 175 CFM	2005	12		2029	2	2	3	2	0.01	\$4,000	25	37	62
FCAID-1115											(heating) 15.4 MBH,												\rightarrow	
FCAID-1144	Fire Station 2	Fire Station 2	Watchroom	VH-5	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			350 CFM (cooling), 315 CFM (heating)	2005	12		2029	2	2	3	2	0.01	\$6,500	25	37	62
FCAID-1157	Fire Station 2	Fire Station 2	Men's Locker Room	VH-7	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			18.7 MBH, 400 CFM (cooling), 380 CFM (heating)	2005	12		2029	2	2	3	2	0.01	\$6,500	25	37	62
	Fire Station 2	Fire Station 2	Chief Office	VH-10	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			20.4 MBH, 560 CFM (cooling), 392 CFM	2005	12		2029	2	2	3	2	0.01	\$8,000	25	37	62
FCAID-1168	Fire Station 2	Fire Station 2	Kitchen	VH-3	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			(heating) 24.5 MBH, 470 CFM (cooling), 414 CFM	2005	12		2029	2	2	3	2	0.01	\$8,000	25	37	62
FCAID-1182	L		l		l			<u> </u>	L		(heating)			l										



		,	Location	Equipm		Equipment	Equipment			Model	Equipment	Approx Install	Estimated Remaining		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID	Location E	Building p	Description -	ent Tag	Equipment Type	SubSystem _	System -	Manufacturer _	Serial Numbe	Number	24.5 MBH,	Date ,	Life	Notes	ent Date	(1-5)	5) `	5)	5) ``	Score	t Cost	су	ent	ent p
	Fire Station 2	Fire Station 2	Day Room	VH-12	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			935 CFM (cooling),	2005	12		2029	2	2	3	2	0.01	\$8,000	25	37	62
FCAID-1183		Oldilo. 2			Volume						748 CFM (heating)													
		Fire	1st Floor		Variable Air						25.6 MBH, 480 CFM													
	Fire Station 2	Station 2	Office	VH-4	Volume	HVAC	Mechanical	Enviro-Tec			(cooling), 442 CFM	2005	12		2029	2	2	3	2	0.01	\$8,000	25	37	62
FCAID-1184											(heating) 25.9 MBH,													
	Fire Station 2	Fire Station 2	Women's Locker Room	VH-6	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			500 CFM (cooling),	2005	12		2029	2	2	3	2	0.01	\$8,000	25	37	62
FCAID-1185		Station 2	LOCKET ROOM		Volume						450 CFM (heating)													
		Fire			Variable Air						35.3 MBH, 1325 CFM													
	Fire Station 2	Station 2	Dorm	VH-8	Volume	HVAC	Mechanical	Enviro-Tec			(cooling), 928 CFM	2005	12		2029	2	2	3	2	0.01	\$12,000	25	37	62
FCAID-1210											(heating) 38.2 MBH,													
	Fire Station 2	Fire Station 2	Dining Room	VH-2	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			870 CFM (cooling),	2005	12		2029	2	2	3	2	0.01	\$12,000	25	37	62
FCAID-1213		Station 2			Volume						783 CFM (heating)													
		Fire			Variable Air						45.8 MBH, 1800 CFM													
	Fire Station 2	Station 2	Gym	VH-1	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			(cooling), 1620 CFM	2005	12		2029	2	2	3	2	0.01	\$15,000	25	37	62
FCAID-1287											(heating) 7.2 MBH, 210													-
	Fire Station 2	Fire Station 2	LT Office	VH-9	Variable Air Volume	HVAC	Mechanical	Enviro-Tec			CFM (cooling),	2005	12		2029	2	2	3	2	0.01	\$3,500	25	37	62
FCAID-1318		Station 2			volume						147 CFM (heating)													
FCAID-1336	Fire Station 2	Fire Station 2	Mechanical Room	VFD-1	Variable Frequency Drive	Distribution	Electrical	Danfoss		VLT6000	15 HP	2005	10		2027	2	3	3	2	0.01	\$17,000	20	30	50
	Fire Station 2	Fire	Mechanical	WH-1	Water Heater	Plumbing	Mechanical	AO Smith	A05M002624	BTR 250 110	250,000 BTU/hr, 100	2005	6		2023	2	3	3	2	0.01	\$15,000	15	21	36
FCAID-1346		Station 2	Room								Gal Section 1:										,			
		Fire	Turn-Out Gear	Panel							225A, 120/208													
	Fire Station 2	Station 2	Room	1A	Electrical Panel	Distribution	Electrical	Square D		Series E2	Section 2:	2005	17		2034	2	3	3	2	0.01	\$12,000	30	47	77
FCAID-1396											120/208 Total: 103													
FCAID-0255	Fire Station 3	Fire Station 3	Building-wide	ABB	Baseboard Radiation	HVAC	Mechanical	Titus			linear ft, 15 CFM/ft	2003	8		2025	3	3	2	2	0.03	\$25,750	15	23	38
FCAID-0683	Fire Station 3	Fire Station 3	Front Entrance	CH-1	Cabinet Heater	HVAC	Mechanical	Sterling		RWI-1130-04	26.6 MBH	2003	8		2025	3	2	2	2	0.03	\$6,650	20	28	48
FCAID-0684	Fire Station 3	Fire Station 3	Rear Entrance	CH-2	Cabinet Heater	HVAC	Mechanical	Sterling		RWI-1130-04	26.6 MBH	2003	8		2025	3	2	3	2	0.03	\$6,650	20	28	48
FCAID-0685	Fire Station 3	Fire Station 3	Turn-Out Gear Room	СН-3	Cabinet Heater	HVAC	Mechanical	Sterling		RWI-1130-04	26.6 MBH	2003	8		2025	3	2	3	2	0.03	\$6,650	20	28	48
FCAID-0132	Fire Station 3	Fire Station 3	Storage	WH-1	Water Heater	Plumbing	Mechanical	нтр	050915D1413 603	PHM199-100	199,000 BTU/hr	2015	12		2029	1	3	3	2	0.03	\$15,000	15	27	42
FCAID-0209	Fire Station 3	Fire Station 3	Boiler Room	B-1	Boiler	HVAC	Mechanical	Burnham	000	207NSL- GEI2	198,000 BTU/hr	2003	15		2032	2	5	5	2	0.03	\$20,000	30	45	75
FCAID-0660	Fire Station 3	Fire Station 3	Boiler Room	B-2	Boiler	HVAC	Mechanical	Burnham	64495444	207NSL- GEI2	198,000 BTU/hr	2003	15		2032	2	5	5	2	0.03	\$20,000	30	45	75
FCAID-0182	Fire Station 3	Fire Station 3	Storage	ET-1	Expansion Tank	HVAC	Mechanical	ProFlo		PFXT12	3.2 Gal	2003	15		2032	2	1	3	2	0.03	\$250	30	45	75
FCAID-0195	Fire Station 3	Fire Station 3	Boiler Room	Panel D	Electrical Panel	Distribution	Electrical	Siemens		Type P1	125A, 120/240	2003	15		2032	2	3	3	2	0.03	\$3,500	30	45	75
FCAID-0175	Fire Station 3	Fire Station 3	Roof	EF-7	Exhaust Fan	HVAC	Mechanical	Acme		PNU135RGF	1/3 HP, 800 CFM	2003	12	Serves kitchen	2029	2	2	3	2	0.03	\$4,200	25	37	62
FCAID-0175	Fire Station 3	Fire Station 3	Boiler Room		Air Separator	Plumbing	Mechanical	Rolairtrol		RL2	56 GPM	2003	12		2029	2	1	3	2	0.03	\$1,400	20	32	52
FCAID-0276	Fire Station 3	Fire Station 3	Ceiling	N/A	Ceilings	Ceilings	Interiors						13		2030	2	2	1	2	0.03	\$6,496	20	33	53
FCAID-0305	Fire Station 3	Fire Station 3	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa						12		2029	3	3	1	2	0.03	\$23,818	40	52	92
FCAID-0305	Fire Station 3	Fire Station 3	Roof	CU-3	Condensing Unit	HVAC	Mechanical	Carrier	3903E08281	38CKC0303	1/10 HP, 2.5 Tons	2003	6		2023	3	3	3	2	0.03	\$10,000	20	26	46
FCAID-0715	Fire Station 3	Fire Station 3	Roof	CU-4	Condensing Unit	HVAC	Mechanical	Carrier	4003E05011	38CKC0363 50	1/4 HP, 3 Tons	2003	6		2023	3	3	3	2	0.03	\$12,000	20	26	46
	Fire Station 3	Fire	Roof	CU-2	Condensing Unit	HVAC	Mechanical	Thermal Zone	8347W29121	TZAA-360-	1/5 HP, 5	2013	15	Replaced 2013	2032	2	3	3	2	0.03	\$20,000	20	35	55
FCAID-0718 FCAID-0338	Fire Station 3	Station 3 Fire Station 3	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors		4088	2A757	Tons		1		2018	5	2	1	2	0.03	\$15,157	12	13	25
	Fire Station 3	Fire	Interior	N/A	Fire	Fire	Fire and Life					2003	5		2022	4	4	3	2	0.03	\$8,661	20	25	45
FCAID-0364	Fire Station 3	Station 3	Roof	CU-1	Alarm/Detection Condensing Unit	Alarm/Detection HVAC	Safety Mechanical	Thermal Zone	7655N290805	TZAA-336-	1/6 HP, 3	2009	11	Replaced 2009	2028	2	3	3	2	0.03	\$12,000	20	31	51
FCAID-0722	Fire Station 3	Station 3	Roof	CU-5	Condensing Unit	HVAC	Mechanical	Carrier	384 0803E05378	2A 38CKC0183	Tons 1/8 HP, 1.5	2003	6	Serves MUA-1	2023	3	3	3	2	0.03	\$6,000	20	26	46
FCAID-0723	Fire Station 3	Station 3 Fire	Roof		Condensing Unit	HVAC	Mechanical	Carrier	0803E05376	41 38CKC0183	Tons 1/8 HP, 1.5	2003	6	Serves MAU-1	2023	3	3	3	2	0.03	\$6,000	20	26	46
FCAID-0724	e Station 3	Station 3	1	00-6	Condensing Unit	IIVAC	ecriamedi	Carrier	0000L00076	41	Tons	2003	L	Cel ves IIIAU-1	2023	,	,			0.03	\$0,000	20	20	



Part			1										Approx	Estimated		Estimated	Accet	Occupant		Constituent		Estimated	Life	2nd	3rd
Profession Pro	FCAID =	Location =	Building e	Location	Equipm ent Taus	Fauinment Tyne	Equipment SubSystem	Equipment System	Manufacturer e	Serial Number	Model Number	Equipment Size	Install	Remaining	Notes -	Replacem	Condition (1-5)	Impact (1-	Revenue Impact (1-	Facing (1-	FCI Score	Replacemen	Expectan	Replacem	Replacem
Marche M			Fire	Interior	N/A	Flooring	Flooring	Interiors	, manadactare	, committee of	rtomber [O.Z.C	- Date -	6	, notes	2023	3	3	1	2	0.03	\$43,305	15	21	36
Part		Fire Station 3	Fire	Interior	N/A	Furniture/Millwor	Furniture/Millwork	Interiors						7		2024	3	4	1	2	0.03	\$86,610	20	27	47
Process Proc		Fire Station 3	Fire	Interior	N/A	Interior Finishes	Interior Finishes	Interiors						1		2018	5	3	1	2	0.03	\$12,992	10	11	21
Process Proc		Fire Station 3	Fire	Interior	N/A	Lighting	Lighting	Electrical						3		2020	4	4	3	2	0.03	\$21,653	20	23	43
Fig. Process		Fire Station 3		Exterior	N/A		Parking Lots	Site						3		2020	4	2	1	2	0.03	\$1,000	6	9	15
Part		Fire Station 3	Fire	Exterior	N/A	Parking Lots/Walkways	Parking Lots	Site						6		2023	3	3	1	2	0.03	\$27,600	20	26	46
Processor Proc	FCAID-0549	Fire Station 3		Exterior	N/A			Exteriors						2		2019	4	4	1	2	0.03	\$180,900	20	22	42
Procession Pro	FCAID-0576	Fire Station 3		Interior	N/A	Control/Surveilla	Security/Access Control/Surveillanc e	Electrical						4		2021	4	3	2	2	0.03	\$16,023	15	19	34
Procession Pro	FCAID-0603	Fire Station 3		Interior	N/A			Electrical						4		2021	4	3	4	2	0.03	\$14,291	18	22	40
Processor Proc		Fire Station 3	Fire	Exterior	N/A	Windows	Windows	Exteriors						20		2037	3	3	1	2	0.03	\$112,593	50	70	120
Processor Proc	FCAID-0643	Fire Station 3	Station 3	Room	ATS		Emergency Power	Electrical	Asco		7000 Series		2000	7		2024	3	4	5	2	0.03	\$2,500	25	32	57
Procedure Processor Proc	FCAID-0742	Fire Station 3			CV-1	Convector	HVAC	Mechanical	Sterling		FWGA-18		2003	10		2027	3	3	3	2	0.03	\$7,250	25	35	60
February	FCAID-0743	Fire Station 3	Station 3		CV-2	Convector	HVAC	Mechanical	Sterling		FWGA-18	BTU/hr	2003	10		2027	3	3	3	2	0.03	\$7,250	25	35	60
Fig. 200-200-200-200-200-200-200-200-200-200	FCAID-0830	Fire Station 3	Station 3	Roof	EF-2	Exhaust Fan	HVAC	Mechanical	Acme		PV150E2	CFM	2003	12		2029	2	2	3	2	0.03	\$3,800	25	37	62
## PASS Fire Station S	FCAID-0831		Station 3									CEM					2	2	3	2			25 25	37 37	62 62
Fig.			Fire			1						1/4 HP, 330					2	2	3	2			25 25	37	62
Fical-Bisson 5 Five Station 3 Station 3 Five Statio		Fire Station 3	Fire	Roof	EF-5	Exhaust Fan	HVAC	Mechanical	Acme		PV085E1	1/4 HP, 390	2003	12		2029	2	2	3	2	0.03	\$3,800	25	37	62
FCAD-090 Fire Station 3		Fire Station 3		Roof	EF-6	Exhaust Fan	HVAC	Mechanical	Plymovent		67009	10 HP, 2500	2003	8	serving apparatus	2025	3	2	3	2	0.03	\$52,000	25	33	58
FCAD-0407 Fire Station	FCAID-0704	Fire Station 3		Storage		Circ Pump	HVAC	Mechanical	B&G				2003	5		2022	3	2	3	2	0.03	\$1,700	15	20	35
Fig. Fig. Station	FCAID-0707	Fire Station 3				Air Compressor	Air Compressor	Specialty	Quincy	20031211		2 HP	2003	15		2032	2	2	3	2	0.03	\$5,800	15	30	45
Fire Station	FCAID-0409	Fire Station 3		Kitchen	N/A	Fire Sprinklers	Fire Sprinklers		Ansul		R-102		2003	3		2020	4	5	3	2	0.03	\$3,500	40	43	83
Fig. Station	FCAID-1398	Fire Station 3		Outside			Emergency Power			4D0084014	50435101		1988	1		2018	5	5	5	2	0.03	\$35,000	20	21	41
Fire Station	FCAID-0750	Fire Station 3		Boiler Room			Plumbing	Mechanical	Alternator			2x 1/3 HP	1988	1		2018	5	2	3	2	0.03	\$4,000	10	11	21
Fire Station	FCAID-0937	Fire Station 3			MDP-1		Distribution	Electrical	Siemens		Type P1		2003	15		2032	2	5	5	2	0.03	\$20,000	30	45	75
FacalD-0903 Fire Station Stati	FCAID-0786	Fire Station 3		Janitor Closet		Electrical Panel	Distribution	Electrical	Square D		Type NQO		1988	3		2020	4	3	3	2	0.03	\$6,000	30	33	63
Fig.	FCAID-0803	Fire Station 3	Station 3	Room	Α	Electrical Panel	Distribution	Electrical	Siemens		Type P1	120/240	2003	15		2032	2	3	3	2	0.03	\$6,500	30	45	75
FCAID-0972 Fire Station Statio	FCAID-0804	Fire Station 3	Station 3	Room		Electrical Panel	Distribution	Electrical	Siemens		Type P1		2003	15		2032	2	3	3	2	0.03	\$6,500	30	45	75
Fire Station 3 Fire	FCAID-0871	Fire Station 3	Station 3	Room	WF-1	Exhaust Fan	HVAC	Mechanical	Titus		FL350	350 CFM	2003	8		2025	4	2	3	2	0.03	\$2,800	25	33	58
Fire Station 3 Fire	FCAID-0872	Fire Station 3	Station 3		WF-2	Exhaust Fan		Mechanical	Titus		FL350					i						. ,	25	33	58
Fire Station 3	FCAID-0894		Station 3			<u> </u>										-							30	45	75
Fire Station 3 S	FCAID-0920	Fire Station 3	Station 3	Kitchen		Fume Hood	HVAC	Mechanical	Systems		2947 BD		2003	6		2023	3	4	3	2	0.03	\$3,000	15	21	36
Fire Station 3	FCAID-0921	Fire Station 3	Station 3	Boiler Room	F-1	Furnace	HVAC	Mechanical		1903A71365	FB4BNF048	Tons, 1000 CFM	2003	6	Serves Dorm	2023	3	3	3	2	0.03	\$14,000	18	24	42
Fire Station 3 S	FCAID-0922	Fire Station 3		Boiler Room	F-3	Furnace	HVAC	Mechanical		3703A74532	FB4BNF036	Tons, 800 CFM	2003	6	Serves Kitchen	2023	3	3	3	2	0.03	\$10,500	18	24	42
Fire Station 3 S	FCAID-0923	Fire Station 3	Station 3	Storage	F-2	Furnace	HVAC	Mechanical		2903A71855	FB4BNF060	Tons, 1300 CFM	2003	6	VAV	2023	3	3	3	2	0.03	\$17,500	18	24	42
Fire Station 3 Station 3 Station 3 Station 3 Fire Roof MUA-1 Make Up Air Unit HVAC Mechanical Captive-Aire Systems A1-D.250- 250,000 BTU/mr, 800 2003 6 2023 3 5 4 2 0.03 \$72,917 ECAID-0943 Fire Roof MUA-1 Make Up Air Unit HVAC Mechanical Captive-Aire 1 HVAC Mechanical Captive-Ai	FCAID-0924	Fire Station 3			F-4	Furnace	HVAC	Mechanical			FB4BNF048	Tons, 1000 CFM	2003	3	Serves Gym	2020	3	3	3	2	0.03	\$14,000	18	21	39
Fire Charles 2 Fire Book MUA 3 Males Un Air Unit HVAC Machanical Captive-Aire 1 HP, 2800 2003 6 2023 7 5 4 2 003 634500	FCAID-0943	Fire Station 3	Station 3	Roof	MUA-1	Make Up Air Unit	HVAC	Mechanical				250,000 BTU/hr, 800	2003	6		2023	3	5	4	2	0.03	\$72,917	20	26	46
	FCAID-0944	Fire Station 3	Fire Station 3	Roof	MUA-2	Make Up Air Unit	HVAC	Mechanical	Captive-Aire Systems			CFM	2003	6		2023	3	5	4	2	0.03	\$24,500	20	26	46
Fice Station 3	FCAID-0966	Fire Station 3		Boiler Room		Pump	HVAC	Mechanical					2003	10		2027	3	2	3	2	0.03	\$1,700	25	35	60
FCAID-0996 Fire Station 3 Fire Station 3 Fire Station 3 Boiler Room P-3 Pump HVAC Mechanical B&G 9QN56A17D 3/4 HP, 24 2003 10 New bearings and mounts 2013 2 3 2 0.03 \$4,760	FCAID-0996	Fire Station 3		Boiler Room	P-3	Pump	HVAC	Mechanical	B&G				2003	10		2027	3	2	3	2	0.03	\$4,760	25	35	60



												Approx	Estimated		Estimated	Asset	Occupant		Constituent		Estimated	Life	2nd	3rd
FCAID E	Location pa	Building -	Location Description	Equipm ent Tay	Equipment Type	Equipment SubSystem	Equipment System	Manufacturer -	Serial Number	Model Number	Equipment Size	Install Date	Remaining Life	Notes	Replacem ent Date	Condition (1-5)	Impact (1- 5)	Revenue Impact (1- 5)	Facing (1- 5)	FCI Score	Replacemen t Cost	Expectan cy -	Replacem ent	Replacem ent
FCAID-1016	Fire Station 3	Fire Station 3	Men's Showers	ERCP-	Radiant Ceiling Panel	HVAC	Mechanical					2003	10		2027	3	2	3	2	0.03	\$750	25	35	60
FCAID-1017	Fire Station 3	Fire Station 3	Men's Showers	ERCP-	Radiant Ceiling Panel	HVAC	Mechanical					2003	10		2027	3	2	3	2	0.03	\$750	25	35	60
FCAID-1018	Fire Station 3	Fire Station 3	Women's Showers	ERCP-	Radiant Ceiling Panel	HVAC	Mechanical					2003	10		2027	3	2	3	2	0.03	\$750	25	35	60
FCAID-1015	Fire Station 3	Fire Station 3	Apparatus Bay	IR-1	Radiant Tube Heater	HVAC	Mechanical	Superior	55182	MA80	80,000 BTU/hr	2003	5		2022	3	3	3	2	0.03	\$8,000	18	23	41
	Fire Station 3	Fire	Apparatus	IR-2	Radiant Tube	HVAC	Mechanical	Superior	55179	MA80	80,000	2003	5		2022	3	3	3	2	0.03	\$8,000	18	23	41
FCAID-1026	Fire Station 3	Station 3	Bay Boiler Room	RH-1	Heater Reheat Coil	HVAC	Mechanical				BTU/hr 72.2 MBH,	2003	6		2023	3	2	3	2	0.03	\$15,000	20	26	46
FCAID-1027	Fire Station 3	Station 3 Fire	Boiler Room	RH-3	Reheat Coil	HVAC	Mechanical				1330 CFM 48.8 MBH,	2003	6		2023	3	2	3	2	0.03	\$10,167	20	26	46
FCAID-1028	Fire Station 3	Station 3 Fire	Storage	RH-2	Reheat Coil	HVAC	Mechanical				1000 CFM 78.6 MBH,	2003	6		2023	3	2	3	2	0.03	\$16,375	20	26	46
FCAID-1029	Fire Station 3	Station 3 Fire	Above Turn-	RH-4	Reheat Coil	HVAC	Mechanical				1610 CFM 48.8 MBH,	2003	6		2023	3	2	3	2	0.03	\$10,373	20	26	46
FCAID-1030		Station 3 Fire	out room	-						9QN56A17D	1000 CFM 3/4 HP, 24			Leaking and										_
FCAID-1363	Fire Station 3	Station 3 Grant	Boiler Room	P-4	Pump	HVAC	Mechanical	B&G		60E	GPM	2003	4	rusting	2021	4	2	3	2	0.03	\$4,760	25	29	54
FCAID-1402	Grant Street Pumping Station	Street Pumping Station	Exterior	RAC-1	AC Unit	HVAC	Mechanical	Marvair	JN97049	AVP12ACA2	1/6 HP, 9,000 BTU/hr, 400 CFM	2002	4		2021	3	3	5	1	0.18	\$4,000	15	19	34
	Grant Street Pumping Station	Grant Street Pumping	Electrical Room	LP-1	Electrical Panel	Distribution	Electrical	Cutler-Hammer			100A, 120/208	2002	14		2031	2	3	5	1	0.18	\$3,500	30	44	74
FCAID-0056	Grant Street Pumping	Station Grant Street Pumping	Ceiling	N/A	Ceilings	Ceilings	Interiors						10		2027	3	2	1	1	0.18	\$1,965	30	40	70
FCAID-0281	Station Grant Street Pumping	Station Grant Street	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa						23		2040	3	3	1	1	0.18	\$7,205	40	63	103
FCAID-0306	Station Grant Street	Pumping Station Grant	interior	N/A	Door/Hardware	Doors/Hardware	re						23		2040	3	3	1	1	0.18	\$7,205	40	63	103
FCAID-0339	Pumping Station	Street Pumping Station Grant	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors						4		2021	3	2	1	1	0.18	\$4,585	12	16	28
FCAID-0365	Grant Street Pumping Station	Street Pumping Station	Interior	N/A	Fire Alarm/Detection	Fire Alarm/Detection	Fire and Life Safety						7		2024	3	4	3	1	0.18	\$2,620	20	27	47
FCAID-0416	Grant Street Pumping Station	Grant Street Pumping Station	Interior	N/A	Flooring	Flooring	Interiors						20		2037	3	3	1	1	0.18	\$13,100	40	60	100
	Grant Street Pumping Station	Grant Street Pumping	Interior	N/A	Interior Finishes	Interior Finishes	Interiors						10		2027	3	3	1	1	0.18	\$3,930	20	30	50
FCAID-0469	Grant Street Pumping	Station Grant Street Pumping	Interior	N/A	Lighting	Lighting	Electrical						3		2020	4	4	5	1	0.18	\$6,550	20	23	43
FCAID-0495	Station Grant Street Pumping	Station Grant Street	Exterior	N/A	Parking Lots	Parking Lots	Site						1		2018	5	2	1	1	0.18	\$500	6	7	13
FCAID-0520	Station Grant Street	Pumping Station Grant Street			Striping Parking	-																		
FCAID-0535	Pumping Station Grant Street	Pumping Station Grant	Exterior	N/A	Lots/Walkways Surfaces	Parking Lots	Site						10		2027	3	3	1	1	0.18	\$5,400	20	30	50
FCAID-0550	Pumping Station	Street Pumping Station Grant	Exterior	N/A	Roof	Roof	Exteriors						6		2023	3	4	1	1	0.18	\$15,000	20	26	46
FCAID-0629	Grant Street Pumping Station	Street Pumping Station	Exterior	N/A	Windows	Windows	Exteriors						33		2050	3	3	1	1	0.18	\$5,109	50	83	133
FCAID-0835	Grant Street Pumping Station	Grant Street Pumping Station	Pump House	EF-1	Exhaust Fan	HVAC	Mechanical	Greenheck		SE-16-421	1/4 HP, 2500 CFM	2002	9		2026	3	2	2	1	0.18	\$3,800	25	34	59
FCAID-0836	Grant Street Pumping Station	Grant Street Pumping Station	Generator Room	EF-4	Exhaust Fan	HVAC	Mechanical	Greenheck		SE-16-421	1/4 HP, 2500 CFM	2002	9		2026	3	2	2	1	0.18	\$3,800	25	34	59
	Grant Street Pumping Station	Grant Street Pumping	Interior	N/A	Fire Sprinklers	Fire Sprinklers	Fire and Life Safety						22		2039	3	5	3	1	0.18	\$9,170	40	62	102
FCAID-0390 FCAID-0928	Grant Street Pumping Station	Station Grant Street Pumping Station	Generator Room		Generator	Emergency Power	Electrical	Newage	0150158/01	0/18	600A, 400 KW	2002	13		2030	2	5	5	1	0.18	\$220,000	20	33	53



			Location	Equipm		Equipment	Equipment			Model	Equipment	Approx Install	Estimated Remaining		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID-0866	Location Grant Street Pumping Station	Grant Street Pumping Station	Pump House	ent Tar	Equipment Type Exhaust Fan	SubSystem •	System Communication System Sy	Manufacturer y	Serial Number	SE-16-436	3/4 HP, 4000 CFM	2002	Life p	Notes p	ent Date 2026	(1-5)	2	2	5)	Score 0.18	\$6,800	25	ent 34	ent 5
FCAID-0867	Grant Street Pumping Station	Grant Street Pumping Station	Pump House	EF-2	Exhaust Fan	HVAC	Mechanical	Greenheck	02J22016	SE-16-436	3/4 HP, 4000 CFM	2002	9		2026	3	2	2	1	0.18	\$6,800	25	34	59
FCAID-0028	Grant Street Pumping Station	Grant Street Pumping Station	Pump House	UH-1	Unit Heater	HVAC	Mechanical	Trane	L02K47352	GAND012AE F20007	1/10 HP, 125,000 BTU/hr	2002	10		2027	2	2	2	1	0.18	\$3,000	20	30	50
FCAID-0031	Grant Street Pumping Station	Grant Street Pumping Station	Pump House	UH-2	Unit Heater	HVAC	Mechanical	Trane	L02K47351	GAND012AE F20007	1/10 HP, 125,000 BTU/hr	2002	10		2027	2	2	2	1	0.18	\$3,000	20	30	50
FCAID-0968	Grant Street Pumping Station	Grant Street Pumping Station	Pump House	P-1	Pump	HVAC	Mechanical	Cascade Pump Company	15993	20MF	100 HP, 35,000 GPM	2002	13		2030	2	4	5	1	0.18	\$45,000	25	38	63
FCAID-0969	Grant Street Pumping Station	Grant Street Pumping Station	Pump House	P-2	Pump	HVAC	Mechanical	Cascade Pump Company	15991	20MF	100 HP, 35,000 GPM	2002	13		2030	2	4	5	1	0.18	\$45,000	25	38	63
FCAID-0970	Grant Street Pumping Station	Grant Street Pumping Station	Pump House	P-3	Pump	HVAC	Mechanical	Cascade Pump Company	15992	20MF	100 HP, 35,000 GPM	2002	13		2030	2	4	5	1	0.18	\$45,000	25	38	63
FCAID-0971	Grant Street Pumping Station	Grant Street Pumping Station	Pump House	P-4	Pump	HVAC	Mechanical	Cascade Pump Company	15990	20MF	100 HP, 35,000 GPM	2002	13		2030	2	4	5	1	0.18	\$45,000	25	38	63
FCAID-1052	Grant Street Pumping Station	Grant Street Pumping Station	Electrical Room	T-1	Transformer	Supply	Electrical	Cutler-Hammer			30KVA	2002	13		2030	2	4	5	1	0.18	\$6,000	30	43	73
FCAID-1077	Grant Street Pumping Station	Street Pumping Station	Generator Room	UH-3	Unit Heater	HVAC	Mechanical	Trane	L02K47354	GHND004A DF20007	Fractional HP, 45,000 BTU/hr	2002	10		2027	2	2	2	1	0.18	\$1,600	20	30	50
FCAID-1078	Grant Street Pumping Station	Street Pumping Station	Generator Room	UH-4	Unit Heater	HVAC	Mechanical	Trane	L02K47353	GHND004A DF20007	Fractional HP, 45,000 BTU/hr	2002	10		2027	2	2	2	1	0.18	\$1,600	20	30	50
FCAID-1386	Grant Street Pumping Station	Grant Street Pumping Station	Wet Well	P-3-1	Drainage Pump	Plumbing	Mechanical				5 HP, 200 GPM	2002	2		2019	4	2	5	1	0.18	\$10,000	10	12	22
FCAID-1387	Grant Street Pumping Station	Grant Street Pumping Station	Wet Well	P-3-2	Drainage Pump	Plumbing	Mechanical				5 HP, 200 GPM	2002	2		2019	4	2	5	1	0.18	\$10,000	10	12	22
FCAID-1394	Grant Street Pumping Station	Grant Street Pumping Station Grant	Electrical Room	мсс	Motor Control Center	Supply	Electrical	Cutler-Hammer	SAP-05947- MCC	Series 2100	600A, 480V	2002	14		2031	2	3	5	1	0.18	\$26,000	30	44	74
FCAID-1395	Grant Street Pumping Station	Street Pumping Station Health	Electrical Room	ATS	Automatic Transfer Switch	Emergency Power	Electrical	Cummins			600A, 480V	2002	9		2026	3	4	5	1	0.18	\$9,000	25	34	59
FCAID-0656	Health Department	Departme nt	Building-wide		Baseboard Radiation	HVAC	Mechanical				400 Linear ft, 600 BTU/ft	1977	3		2020	4	3	2	5	0.02	\$100,000	15	18	33
FCAID-0697	Health Department	Health Departme nt	Main Entrance	CUH-1	Cabinet Heater	HVAC	Mechanical	AAF			1/20 HP, 20.9 MBH, 320 CFM	1977	3		2020	4	2	3	5	0.02	\$5,000	20	23	43
FCAID-0698	Health Department	Health Departme	Entrance 136	CUH-3	Cabinet Heater	HVAC	Mechanical	AAF			1/20 HP, 20.9 MBH, 320 CFM	1977	3		2020	4	2	3	5	0.02	\$5,000	20	23	43
FCAID-0699	Health Department	Health Departme nt	Entrance 114	CUH-2	Cabinet Heater	HVAC	Mechanical	AAF			1/20 HP, 20.9 MBH, 320 CFM	1977	3		2020	4	2	3	5	0.02	\$5,000	20	23	43
FCAID-0272	Health Department	Health Departme nt	Penthouse Mech Rm	AHU-1	Air Handling Unit	HVAC	Mechanical	AAF	213885-01	H22MPACY A	10 HP, 200 MBH, 8000 CFM	1985	4	Motor replaced 1996	2021	4	5	4	5	0.02	\$83,333	25	29	54
FCAID-0148	Health Department	Health Departme nt	Boiler Room	P-1	Pump	HVAC	Mechanical	B&G		PL-30	1/12 HP, 47 GPM	2007	14	Primary B-1 pump	2031	2	2	3	5	0.02	\$1,200	25	39	64
FCAID-0149	Health Department	Health Departme nt Health	Boiler Room	P-2	Pump	HVAC	Mechanical	B&G		PL-30	1/12 HP, 47 GPM	2007	14	Primary B-2 pump	2031	2	2	3	5	0.02	\$1,200	25	39	64
FCAID-0075	Health Department Health	Departme nt Health	Roof	REF-1	Exhaust Fan	HVAC	Mechanical	Greenheck	509569	UCBE 14 5	1/2 HP, 1150 CFM 1/2 HP, 80	1977	1		2018	5	2	3	5	0.02	\$4,500	25	26	51
FCAID-0212	Department	Departme nt	Boiler Room	P-3	Pump	HVAC	Mechanical	B&G		Series 60	GPM	2011	18		2035	2	2	3	5	0.02	\$2,500	25	43	68



		1 1										Approx	Estimated		Estimated	Asset	Occupant		Constituent		Estimated	Life	2nd	3rd
FCAID .	Location :	Building	Location Description	Equipm ent Tag	Equipment Type	Equipment SubSystem	Equipment System		Serial Number	Model Number	Equipment Size	Install Date	Remaining Life	Notes -	Replacem ent Date	Condition (1-5)	Impact (1- 5)	Revenue Impact (1- 5)	Facing (1- 5)	FCI Score	Replacemen t Cost	Expectan cy	Replacem ent	Replacem ent
FCAID-0667	Health Department	Health Departme nt	Boiler Room	B-1	Boiler	HVAC	Mechanical	Burnham		Series 8H	396,000 BTU/hr	2007	19		2036	2	5	5	5	0.02	\$43,500	30	49	79
FCAID-0228	Health Department	Health Departme nt	Boiler Room	P-4	Pump	HVAC	Mechanical	B&G		Series 60	1/2 HP, 80 GPM	2011	18		2035	2	2	3	5	0.02	\$2,500	25	43	68
FCAID-0668	Health Department	Health Departme nt	Boiler Room	B-2	Boiler	HVAC	Mechanical	Burnham		Series 8H	396,000 BTU/hr	2007	19		2036	2	5	5	5	0.02	\$43,500	30	49	79
FCAID-0258	Health Department	Health Departme nt	Penthouse Mech Rm		Air Dryer	Air Dryer	Specialty	Hankinson	0302A-41-78- 348N	8010	1/6 HP	2004	5		2022	3	1	3	5	0.02	\$1,200	15	20	35
FCAID-0713	Health Department	Health Departme nt	Roof	AACC U-1	Condensing Unit	HVAC	Mechanical	Carrier	2813Q48533	38APD0255 HA12124	1.5 HP (x2), 20 Tons	2013	15		2032	2	5	3	5	0.02	\$80,000	20	35	55
FCAID-0282	Health Department	Health Departme nt	Ceiling	N/A	Ceilings	Ceilings	Interiors						10		2027	3	2	1	5	0.02	\$14,300	20	30	50
FCAID-0307	Health Department	Health Departme nt	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re						15		2032	3	3	1	5	0.02	\$52,432	40	55	95
FCAID-0340	Health Department	Health Departme nt	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors						1		2018	5	2	1	5	0.02	\$33,366	12	13	25
FCAID-0366	Health Department	Health Departme nt	Interior	N/A	Fire Alarm/Detection	Fire Alarm/Detection	Fire and Life Safety					1990	2		2019	4	4	3	5	0.02	\$19,066	20	22	42
FCAID-0417	Health Department	Health Departme nt	Interior	N/A	Flooring	Flooring	Interiors						8		2025	2	3	1	5	0.02	\$95,330	15	23	38
FCAID-0445	Health Department	Health Departme nt	Interior	N/A	Furniture/Millwor k	Furniture/Millwork	Interiors						15		2032	2	4	1	5	0.02	\$190,660	20	35	55
FCAID-0470	Health Department	Health Departme nt	Interior	N/A	Interior Finishes	Interior Finishes	Interiors						5		2022	4	3	1	5	0.02	\$28,599	10	15	25
FCAID-0496	Health Department	Health Departme nt Health	Interior	N/A	Lighting	Lighting	Electrical						2		2019	4	4	3	5	0.02	\$47,665	20	22	42
FCAID-0521	Health Department	Departme nt	Exterior	N/A	Parking Lots Striping Parking	Parking Lots	Site						3		2020	4	2	1	5	0.02	\$1,000	6	9	15
FCAID-0536	Health Department	Health Departme nt	Exterior	N/A	Lots/Walkways Surfaces	Parking Lots	Site						9		2026	3	3	1	5	0.02	\$18,900	20	29	49
FCAID-0551	Health Department	Health Departme nt Health	Exterior	N/A	Roof Security/Access	Roof Security/Access	Exteriors						8		2025	3	4	1	5	0.02	\$144,000	20	28	48
FCAID-0578	Health Department	Departme nt Health	Interior	N/A	Control/Surveilla nce	Control/Surveillanc e	Electrical						10		2027	2	3	2	5	0.02	\$35,272	15	25	40
FCAID-0605 FCAID-0630	Health Department Health	Departme nt	Interior	N/A N/A	Voice/Data Systems Windows	Voice/Data Systems Windows	Electrical Exteriors						12		2029	3	3	1	5	0.02	\$31,459 \$247,858	18 50	30 64	48 114
FCAID-0630	Health	Health Departme	Electrical	ATS	Automatic	Emergency Power	Electrical	GE		MX150	313 KVA, 250	2001	8		2025	3	4	5	5	0.02	\$1.800	25	33	58
FCAID-0646	Department Health	nt Health Departme	Room	REF-2	Transfer Switch Exhaust Fan	HVAC	Mechanical	Greenheck	509570	UCBE 10 4	1/3 HP, 850	1977	1		2025	5	2	3	5	0.02	\$4,200	25	26	51
FCAID-0176	Department	nt Health Departme	Penthouse		Air Compressor	Air Compressor	Specialty	Quincy	000070	210QCB	3/4 HP, 165	2004	5	Tank original 1977	2022	3	4	3	5	0.02	\$4,250	15	20	35
FCAID-0710	Department	nt Health Departme	Mech Rm Electrical	Panel	Distribution	Distribution	Electrical	Kinney			PSI, 30 Gal 600A,	1977	10		2027	3	5	5	5	0.02	\$26,000	30	40	70
FCAID-0749	Department Health	nt Health Departme	Penthouse	Panel	Panel Electrical Panel	Distribution	Electrical	Kinney			120/208 225A, 120/208	1977	10		2027	3	4	3	5	0.02	\$6,000	30	40	70
FCAID-0778	Department	nt Health Departme	Mech Rm Electrical	Panel	Electrical Panel	Distribution	Electrical	Kinney			225A,	1977	10		2027	3	4	3	5	0.02	\$6,000	30	40	70
FCAID-0779	Department Health Department	nt Health Departme	Room	Panel B	Electrical Panel	Distribution	Electrical	Kinney			120/208 225A, 120/208	1977	10		2027	3	4	3	5	0.02	\$6,000	30	40	70
FCAID-0780	Health Department	nt Health Departme	Outside	В	Generator	Emergency Power	Electrical	Caterpillar	7YR02516	3306	120/208 313 KVA, 250 KW, 408 Gal	2001	8		2025	3	5	5	5	0.02	\$120,000	20	28	48
FCAID-0927 FCAID-0887	Health	nt Health		EF-1	Exhaust Fan	HVAC	Mechanical	Greenheck		SP-50	Fractional		3		2020	4	2	3	5	0.02	\$3,698	25	28	53
FCAID-0055	Health Department	Health Departme nt	Penthouse Mech Rm	UH-2	Unit Heater	HVAC	Mechanical	AAF		SAYU-1211	1/20 HP, 20 MBH, 530 CFM	1985	8		2025	3	2	3	5	0.02	\$1,000	20	28	48
FCAID-0058	Health Department	Health Departme nt	Rm 131 Old Garage	UH-5	Unit Heater	HVAC	Mechanical	AAF		SAYU-1211	1/20 HP, 20 MBH, 530 CFM	1977	3		2020	4	2	3	5	0.02	\$1,000	20	23	43
FCAID-0904	Health Department	Health Departme nt	Boiler Room	ET-1	Expansion Tank	HVAC	Mechanical	B&G			80 Gal	1977	4	New coupler 2017	2021	4	3	3	5	0.02	\$7,000	30	34	64



												Approx	Estimated		Estimated	Asset	Occupant		Constituent		Estimated	Life	2nd	3rd
FCAID	Location	Building	Location Description	Equipm ent Tag	Equipment Type	Equipment SubSystem	Equipment System	Manufacturer -	Serial Number	Model Number	Equipment Size	Install Date	Remaining Life	Notes .	Replacem ent Date	Condition (1-5)	Impact (1- 5)	Revenue Impact (1- 5)	Facing (1- 5)	FCI Score	Replacemen t Cost	Expectan cy	Replacem ent	Replacem ent
FCAID-1031	Health Department	Health Departme nt	Penthouse Mech Rm	RF-1	Return Fan	HVAC	Mechanical	Greenheck	509568	SQB 30 50	5 HP, 5000 CFM	1985	4		2021	4	3	3	5	0.02	\$50,000	20	24	44
FCAID-1118	Health Department	Health Departme nt	Above Ceiling	VVB-9	Variable Air Volume	HVAC	Mechanical	AAF			100 CFM	1977	4		2021	4	2	3	5	0.02	\$2,500	25	29	54
FCAID-1134	Health Department	Health Departme nt	Above Ceiling	VVB-16	Variable Air Volume	HVAC	Mechanical	AAF			1270 CFM	1977	4		2021	4	2	3	5	0.02	\$6,500	25	29	54
FCAID-1135	Health Department	Health Departme nt	Above Ceiling	VVB-2	Variable Air Volume	HVAC	Mechanical	AAF			130 CFM	1977	4		2021	4	2	3	5	0.02	\$2,500	25	29	54
FCAID-1136	Health Department	Health Departme nt	Above Ceiling	VVB-14	Variable Air Volume	HVAC	Mechanical	AAF			1300 CFM	1977	4		2021	4	2	3	5	0.02	\$6,500	25	29	54
FCAID-1140	Health Department	Health Departme nt	Above Ceiling	VVB-7	Variable Air Volume	HVAC	Mechanical	AAF			1400 CFM	1977	4		2021	4	2	3	5	0.02	\$6,500	25	29	54
FCAID-1188	Health Department	Health Departme nt	Above Ceiling	VVB-4	Variable Air Volume	HVAC	Mechanical	AAF			250 CFM	1977	4		2021	4	2	3	5	0.02	\$2,500	25	29	54
FCAID-1189	Health Department	Health Departme nt	Above Ceiling	VVB-8	Variable Air Volume	HVAC	Mechanical	AAF			250 CFM	1977	4		2021	4	2	3	5	0.02	\$2,500	25	29	54
FCAID-1190	Health Department	Health Departme nt	Above Ceiling	VVB-15	Variable Air Volume	HVAC	Mechanical	AAF			250 CFM	1977	4		2021	4	2	3	5	0.02	\$2,500	25	29	54
FCAID-1191	Health Department	Health Departme nt	Above Ceiling	VVB-5	Variable Air Volume	HVAC	Mechanical	AAF			280 CFM	1977	4		2021	4	2	3	5	0.02	\$2,500	25	29	54
FCAID-1198	Health Department	Health Departme nt	Above Ceiling	VVB-11	Variable Air Volume	HVAC	Mechanical	AAF			300 CFM	1977	4		2021	4	2	3	5	0.02	\$3,000	25	29	54
FCAID-1208	Health Department	Health Departme nt Health	Above Ceiling	VVB-10	Variable Air Volume	HVAC	Mechanical	AAF			340 CFM	1977	4		2021	4	2	3	5	0.02	\$3,000	25	29	54
FCAID-1211	Health Department	Departme nt Health	Above Ceiling	VVB-6	Variable Air Volume	HVAC	Mechanical	AAF			350 CFM	1977	4		2021	4	2	3	5	0.02	\$3,000	25	29	54
FCAID-1278	Health Department	Departme nt Health	Above Ceiling	VVB-1	Variable Air Volume	HVAC	Mechanical	AAF			400 CFM	1977	4		2021	4	2	3	5	0.02	\$3,500	25	29	54
FCAID-1293	Health Department	Departme nt Health	Above Ceiling	VVB-13	Variable Air Volume	HVAC	Mechanical	AAF			475 CFM	1977	4		2021	4	2	3	5	0.02	\$3,000	25	29	54
FCAID-1313	Health Department	Departme nt Health	Above Ceiling	VVB-12	Variable Air Volume	HVAC	Mechanical	AAF			640 CFM	1977	4		2021	4	2	3	5	0.02	\$3,500	25	29	54
FCAID-1331	Health Department	Departme nt Health	Above Ceiling	VVB-3	Variable Air Volume	HVAC	Mechanical	AAF			940 CFM	1977	4		2021	4	2	3	5	0.02	\$6,500	25	29	54
FCAID-1411	Health Department	Departme nt Health	Penthouse Mech Rm		Pump	HVAC	Mechanical	Grundfos		Type UP 26- 96 BF	Fractional HP, 28 GPM	2010	17		2034	2	4	3	5	0.02	\$750	25	42	67
FCAID-1339	Health Department	Departme nt Health	Penthouse Mech Rm	VFD-S	Variable Frequency Drive	Distribution	Electrical	Graham	VLT 3511		10 HP	1997	5		2022	4	3	3	5	0.02	\$13,600	20	25	45
FCAID-1340	Health Department	Departme nt Health	Penthouse Mech Rm	VFD-R	Variable Frequency Drive	Distribution	Electrical	Graham	VLT 3511		5 HP 38,000	1997	5		2022	4	3	3	5	0.02	\$9,350	20	25	45
FCAID-1348	Health Department	Departme nt	Penthouse Mech Rm		Water Heater	Plumbing	Mechanical	Bradford White	GJ13980142	DS140S6FB N	BTU/hr, 40 Gal	2010	7	Pipes very rusty:	2024	3	3	3	5	0.02	\$6,800	15	22	37
FCAID-1356	Historical Society	Historical Society	Boiler Room		Boiler	HVAC	Mechanical	Ajax	54195	HNG900	900,000 BTU/hr	2000	12	overdue inspection by 3 years	2029	3	5	5	2	0.06	\$95,000	30	42	72
FCAID-0283	Historical Society	Historical Society	Ceiling	N/A	Ceilings	Ceilings	Interiors						6	•	2023	3	2	1	2	0.06	\$4,500	20	26	46
FCAID-0308	Historical Society	Historical Society	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re						7		2024	3	3	1	2	0.06	\$16,500	40	47	87
FCAID-0341	Historical Society	Historical Society	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors						8		2025	2	2	1	2	0.06	\$10,500	12	20	32
FCAID-0367	Historical Society	Historical Society	Interior	N/A	Fire Alarm/Detection	Fire Alarm/Detection	Fire and Life Safety					1985	1		2018	5	4	3	2	0.06	\$6,000	20	21	41
	Historical Society	Historical Society	Interior	N/A	Flooring	Flooring	Interiors						2	Potential asbestos containing material.	2019	4	3	1	2	0.06	\$30,000	15	17	32
FCAID-0418	Historical	Historical	Interior	N/A	Furniture/Millwor	Furniture/Millwork	Interiors						4		2021	4	4	1	2	0.06	\$60,000	20	24	44
FCAID-0446	Society Historical	Society Historical	Interior	N/A	k Interior Finishes	Interior Finishes	Interiors						3		2020	4	3	1	2	0.06	\$9,000	10	13	23
FCAID-0471	Society Historical	Society Historical	Interior	N/A	Lighting	Lighting	Electrical						1		2018	5	4	2	2	0.06	\$15,000	20	21	41
FCAID-0497	Society Historical	Society Historical	Exterior	N/A	Parking Lots	Parking Lots	Site						4		2021	2	2	1	2	0.06	\$1,000	6	10	16
FCAID-0522	Society	Society		1	Striping	. unung cots	00		L	J		L	L	l			-			0.00	4.,000			



			Location	Equipm		Equipment	Equipment			Model	Equipment	Approx Install	Estimated Remaining		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID	Location Historical	Building Historical	Description Exterior	ent Ta _l ,	Parking Lots/Walkways	SubSystem Parking Lots	System Site	Manufacturer _D	Serial Number	Number	Size _v	Date _E	Life .	Notes -	2025	(1-5)	3	5) 1	2	Score 0.06	\$28,500	20	ent p	ent -
FCAID-0537	Society Historical	Society Historical	Exterior	N/A	Surfaces Roof	Roof	Exteriors						6		2023	3	4	1	2	0.06	\$40,000	20	26	46
FCAID-0552	Society Historical	Society Historical			Security/Access	Security/Access							-											
FCAID-0579	Society Historical	Society Historical	Interior	N/A	Control/Surveilla nce Voice/Data	Control/Surveillanc e Voice/Data	Electrical						1		2018	5	3	2	2	0.06	\$11,100	15	16	31
FCAID-0606	Society Historical	Society	Interior	N/A	Systems	Systems	Electrical						1	0'	2018	5	3	2	2	0.06	\$2,475	18	19	37
FCAID-0631	Society Historical	Society Historical	Exterior Boiler Room	N/A	Windows Exhaust Fan	Windows	Exteriors Mechanical	Penn			1/4 HP	1980	3	Single pane.	2018	5	2	2	2	0.06	\$78,000 \$3.800	50 25	51 28	101 53
FCAID-0226	Society Historical	Society Historical	Basement					reilli			105 W, 150										,			
FCAID-0852	Society	Society	Men's Bathroom Basement		Exhaust Fan	HVAC	Mechanical				CFM	1980	6		2023	4	2	2	2	0.06	\$500	25	31	56
FCAID-0853	Historical Society	Historical Society	Women's Bathroom		Exhaust Fan	HVAC	Mechanical				105 W, 150 CFM	1980	6		2023	4	2	2	2	0.06	\$500	25	31	56
FCAID-0332	Historical Society	Historical Society	Elevator Machine Rm		Elevator	Conveyance	Specialty	Dover	E-61244		15 HP	1980	5	Users complain of feeling unsafe	2022	4	5	4	2	0.06	\$4,000	35	40	75
FCAID-0793	Historical Society	Historical Society	Basement	Panel A	Electrical Panel	Distribution	Electrical	Sqyare D		QO42	225A, 120/240 1/25 HP,	1980	5		2022	4	3	3	2	0.06	\$6,000	30	35	65
FCAID-0074	Historical Society	Historical Society	Display Rm A		Unit Heater	HVAC	Mechanical	American Blower		41-H	41,000 BTU/hr	1980	3		2020	4	2	2	2	0.06	\$1,500	20	23	43
FCAID-0076	Historical Society	Historical Society	Display Rm C		Unit Heater	HVAC	Mechanical	American Blower		69-H	1/25 HP, 69,000 BTU/hr	1980	3	Rusty pipes; steam trap rebuilt 2017	2020	4	2	2	2	0.06	\$1,800	20	23	43
FCAID-0080	Historical Society	Historical Society	Display Rm B		Unit Heater	HVAC	Mechanical	American Blower		69-H	1/25 HP, 69,000 BTU/hr	1980	3	Rusty pipes; steam trap rebuilt 2011	2020	4	2	2	2	0.06	\$1,800	20	23	43
FCAID-0081	Historical Society	Historical Society	Display Rm D		Unit Heater	HVAC	Mechanical	American Blower		69-H	1/25 HP, 69,000 BTU/hr	1980	3		2020	4	2	2	2	0.06	\$1,800	20	23	43
FCAID-1365	Historical Society	Historical Society	All		Radiant Heating and Distribution Piping.	HVAC	Mechanical					1955	5		2022	4	3	2	2	0.06	\$60,000	50	55	105
FCAID-1046	Historical Society	Historical Society	Custodian Closet		Sump Pump	Plumbing	Mechanical			Duplex	2 HP	1980	1		2018	5	2	3	2	0.06	\$6,460	10	11	21
FCAID-1057	Historical Society	Historical Society	Library	UH-3	Unit Heater	HVAC	Mechanical	Trane		UHSA-018S- 8A-AAA	18,000 BTU/hr, 550 CFM	1980	5		2022	4	2	2	2	0.06	\$1,000	20	25	45
FCAID-1058	Historical Society	Historical Society	Basement	UH-2	Unit Heater	HVAC	Mechanical	Trane		UHSA-018S- 8A-AAA	18,000 BTU/hr, 550 CFM	1980	5		2022	4	2	2	2	0.06	\$1,000	20	25	45
FCAID-1350	Historical Society	Historical Society	Boiler Room		Water Heater	Plumbing	Mechanical	Ruud	1179112635	RP30-2	4500W, 30 Gal	1980	1	_	2018	5	3	2	2	0.06	\$4,250	15	16	31
FCAID-1357	Historical Society Historical	Historical Society Historical	Boiler Room		Condensate Tank	Plumbing	Mechanical	Stirling		350MAV036	1/3 HP 36,000	1980	1	Pump motor new 2011	2018	5	2	2	2	0.06	\$5,000	10	11	21
FCAID-1368	Society	Society	Log Cabin		Furnace	HVAC	Mechanical	Bryant	2997A01597	060RDR	BTU/hr	1997	6		2023	3	3	3	2	0.06	\$10,500	18	24	42
FCAID-1414	Society	Society	Basement	UH-1	Unit Heater	HVAC	Mechanical					1955	3	Make any repairs	2020	4	2	2	2	0.06	\$2,500	20	23	43
FCAID-0284	Honey Creek Substation	Creek Substatio	Ceiling	N/A	Ceilings	Ceilings	Interiors					1955	5	needed during future roof projects.	2022	4	2	1	1	0.00	\$488	20	25	45
	Honey Creek Substation	Honey Creek Substatio	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re					1955	1	p. system	2018	5	3	1	1	0.00	\$3,575	40	41	81
FCAID-0309	Honey Creek	n Honey Creek	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors					1955	8	Worn, but suitable	2025	2	2	1	1	0.00	\$1,138	12	20	32
FCAID-0342	Substation	Substatio n Honey	Exterior	NA	LAGIOI FIIIISNES	LAGIOI FIIIISNES	Exteriors					1933	Ů	for building use.	2025			'	<u> </u>	0.00	\$1,136	12	20	32
FCAID-0419	Honey Creek Substation	Creek Substatio n	Interior	N/A	Flooring	Flooring	Interiors					1955	15	Concrete slab.	2032	2	3	1	1	0.00	\$0	15	30	45
FCAID-0498	Honey Creek Substation	Honey Creek Substatio	Interior	N/A	Lighting	Lighting	Electrical						1		2018	5	4	1	1	0.00	\$1,625	20	21	41
FCAID-0498	Honey Creek Substation	n Honey Creek Substatio	Exterior	N/A	Roof	Roof	Exteriors					1955	5		2022	4	4	1	1	0.00	\$3,250	20	25	45
FCAID-0553	Honey Creek	n Honey Creek	Exterior	N/A	Windows	Windows	Exteriors						10	Glass block is intact and suitable	2027	4	3	1	1	0.00	\$8,450	50	60	110
FCAID-0632	Substation	Substatio n Honey	LATERIO	190	Williams	Williams	-Attribus						10	for building type.	2027	-			<u> </u>	0.00	90,430	30		
FCAID-1479	Honey Creek Substation	Creek Substatio n	Interior	К2	Transformer	Supply	Electrical	Westinghouse			6.6A 30KW	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$11,800	30	33	63



												Approx	Estimated		Estimated	Asset	Occupant		Constituent		Estimated	Life	2nd	3rd
FCAID	Location	Building	Location Description	Equipm ent Tag	Equipment Type	Equipment SubSystem	Equipment System	Manufacturer _	Serial Numbe	Model Number	Equipment Size	Install Date	Remaining Life	Notes -	Replacem ent Date	Condition (1-5)	Impact (1- 5)	Revenue Impact (1- 5)	Facing (1- 5)	FCI Score	Replacemen t Cost	Expectan cy	Replacem ent	Replacem ent
FCAID-1480	Honey Creek Substation	Honey Creek Substatio n	Interior	К5	Transformer	Supply	Electrical	Westinghouse			6.6A 25KW	1970	3	Oil Filled	2020	4	1	5	1	0.00	\$10,400	30	33	63
FCAID-1481	Honey Creek Substation	Honey Creek Substatio	Interior	К1	Transformer	Supply	Electrical	Westinghouse	071970		6.6A 30KW	1970	3	Oil Filled	2020	4	1	5	1	0.00	\$11,800	30	33	63
FCAID-1482	Honey Creek Substation	Honey Creek Substatio	Interior	К4	Transformer	Supply	Electrical	Westinghouse	071974		6.6A 30KW	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$11,800	30	33	63
FCAID-1483	Honey Creek Substation	Honey Creek Substatio	Interior	кз	Transformer	Supply	Electrical	Westinghouse	071968		6.6A 30KW	1968	3	Oil Filled	2020	4	1	5	1	0.00	\$11,800	30	33	63
FCAID-1484	Honey Creek Substation	Honey Creek Substatio	Interior	CIR1	Circuit Breaker	Protection	Electrical				7500V	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$16,300	30	33	63
FCAID-1485	Honey Creek Substation	Honey Creek Substatio	Interior	CIR2	Circuit Breaker	Protection	Electrical				7500V	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$16,300	30	33	63
FCAID-1486	Honey Creek Substation	Honey Creek Substatio	Interior	CIR3	Circuit Breaker	Protection	Electrical				7500V	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$16,300	30	33	63
FCAID-1487	Honey Creek Substation	Honey Creek Substatio	Interior	CIR4	Circuit Breaker	Protection	Electrical				7500V	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$16,300	30	33	63
FCAID-1488	Honey Creek Substation	Honey Creek Substatio n	Interior	CIR5	Circuit Breaker	Protection	Electrical				7500V	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$16,300	30	33	63
FCAID-1489	Honey Creek Substation	Honey Creek Substatio n	Interior		Protective Relay	Protection	Electrical	Trinetics		PC6254	120V	1974	3		2020	4	1	5	1	0.00	\$2,700	30	33	63
FCAID-1490	Honey Creek Substation	Honey Creek Substatio n	Interior		Protective Relay	Protection	Electrical	South Bend Controller Co.		PC6254	120V	1974	3		2020	4	1	5	1	0.00	\$2,700	30	33	63
FCAID-1491	Honey Creek Substation	Honey Creek Substatio n	Interior		Protective Relay	Protection	Electrical	South Bend Controller Co.		PC6227	120V	1974	3		2020	4	1	5	1	0.00	\$2,700	30	33	63
FCAID-1492	Honey Creek Substation	Honey Creek Substatio	Interior		Protective Relay	Protection	Electrical	South Bend Controller Co.		PC4648	120V	1974	3		2020	4	1	5	1	0.00	\$2,700	30	33	63
FCAID-1493	Honey Creek Substation	Honey Creek Substatio	Interior		Protective Relay	Protection	Electrical	South Bend Controller Co.		PC6254	120V	1974	3		2020	4	1	5	1	0.00	\$2,700	30	33	63
FCAID-1494	Honey Creek Substation	Honey Creek Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1968	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1495	Honey Creek Substation	Honey Creek Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1968	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1496	Honey Creek Substation	Honey Creek Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1968	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1497	Honey Creek Substation	Honey Creek Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1968	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1498	Honey Creek Substation	Honey Creek Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1968	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1499	Honey Creek Substation	Honey Creek Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1968	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1500	Honey Creek Substation	Honey Creek Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1968	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1501	Honey Creek Substation	Honey Creek Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1968	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63



			Location	Equipm		Equipment	Equipment			Model	Equipment	Approx Install	Estimated Remaining		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID =	Location Honey Creek	Building - Honey Creek	Description E	ent Tag	Equipment Type	SubSystem	System -	Manufacturer 🗖	Serial Number	Number _E	Size	Date -	Life g	Notes Single phase air	ent Date	(1-5)	5)	5)	5) _	Score -	t Cost 🖻	су	ent 🕞	ent 🗷
FCAID-1502	Substation	Substatio	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1968	3	switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1503	Honey Creek Substation	Honey Creek Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1968	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1504	Honey Creek Substation	Honey Creek Substatio	Interior		Transformer	Supply	Electrical				2400V 120V	1968	3		2020	4	1	5	1	0.00	\$7,200	30	33	63
FCAID-0285	Jefferson School Substation	Jefferson School Substatio	Ceiling	N/A	Ceilings	Ceilings	Interiors					1954	1	Make repairs with any future roof project.	2018	5	2	1	1	0.00	\$389	20	21	41
FCAID-0310	Jefferson School Substation	Jefferson School Substatio n	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re					1954	1		2018	5	3	1	1	0.00	\$2,855	40	41	81
FCAID-0343	Jefferson School Substation	Jefferson School Substatio n	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors					1954	5		2022	3	2	1	1	0.00	\$908	12	17	29
FCAID-0420	Jefferson School Substation	Jefferson School Substatio n	Interior	N/A	Flooring	Flooring	Interiors					1954	15	Conrete slab.	2032	2	3	1	1	0.00	\$0	15	30	45
FCAID-0499	Jefferson School Substation	Jefferson School Substatio n	Interior	N/A	Lighting	Lighting	Electrical						1	Upgrade exterior lighting to LED.	2018	5	4	1	1	0.00	\$1,298	20	21	41
FCAID-0554	Jefferson School Substation	Jefferson School Substatio n	Exterior	N/A	Roof	Roof	Exteriors					1954	1	Evidence of leaks.	2018	5	4	1	1	0.00	\$2,595	20	21	41
FCAID-0633	Jefferson School Substation	Jefferson School Substatio n	Exterior	N/A	Windows	Windows	Exteriors						10	Glass block, suitable for building use.	2027	4	3	1	1	0.00	\$6,747	50	60	110
FCAID-1459	Jefferson School Substation	Jefferson School Substatio	Interior	1 EAST	Transformer	Supply	Electrical	General Electric	P4457536		6.6A 20KW	1954	1	Oil Filled; heavy leaking	2018	5	1	5	1	0.00	\$9,600	30	31	61
FCAID-1460	Jefferson School Substation	Jefferson School Substatio n	Interior	G2	Transformer	Supply	Electrical	General Electric	J825971	C205G103	6.6A 30KW	1970	1	Oil Filled; moderate leaking and corrosion	2018	5	1	5	1	0.00	\$11,800	30	31	61
FCAID-1461	Jefferson School Substation	Jefferson School Substatio n	Interior	G3	Transformer	Supply	Electrical	Westinghouse	69PG3017	SIM1803634	6.6A 20KW	1969	3	Oil Filled; minor leaking and corrosion	2020	4	1	5	1	0.00	\$9,600	30	33	63
FCAID-1462	Jefferson School Substation	Jefferson School Substatio	Interior	G5	Transformer	Supply	Electrical	General Electric	9892433	P3279970	6.6A 30KW	1970	1	Oil Filled; heavy leaking	2018	5	1	5	1	0.00	\$11,800	30	31	61
FCAID-1463	Jefferson School Substation	Jefferson School Substatio n	Interior	G4	Transformer	Supply	Electrical	General Electric	9979474	C205G105	6.6A 30KW	1974	2	Oil Filled; moderate leaking	2019	5	1	5	1	0.00	\$11,800	30	32	62
FCAID-1464	Jefferson School Substation	Jefferson School Substatio n	Interior	CIR1	Circuit Breaker	Protection	Electrical				7500V	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$16,300	30	33	63
FCAID-1465	Jefferson School Substation	Jefferson School Substatio n	Interior	CIR2	Circuit Breaker	Protection	Electrical				7500V	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$16,300	30	33	63
FCAID-1466	Jefferson School Substation	Jefferson School Substatio n	Interior	CIR3	Circuit Breaker	Protection	Electrical				7500V	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$16,300	30	33	63
FCAID-1467	Jefferson School Substation	Jefferson School Substatio n	Interior	CIR4	Circuit Breaker	Protection	Electrical				7500V	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$16,300	30	33	63
FCAID-1468	Jefferson School Substation	Jefferson School Substatio n	Interior	CIR5	Circuit Breaker	Protection	Electrical				7500V	1974	3	Oil Filled	2020	4	1	5	1	0.00	\$16,300	30	33	63
FCAID-1469	Jefferson School Substation	Jefferson School Substatio	Interior		Protective Relay	Protection	Electrical	South Bend Controller Co.	0472	PC6254	120V	1972	3		2020	4	1	5	1	0.00	\$2,700	30	33	63
FCAID-1470	Jefferson School Substation	Jefferson School Substatio n	Interior		Protective Relay	Protection	Electrical	South Bend Controller Co.	0474	PC6254	120V	1974	3		2020	4	1	5	1	0.00	\$2,700	30	33	63



			Location	Equipm		Equipment	Equipment			Model	Equipment	Approx Install	Estimated Remaining		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID E	Location J	Building - Jefferson	Description E	ent Tag	Equipment Type	SubSystem -	System <u>-</u>	Manufacturer 🗖	Serial Number	Number <u>r</u>	Size 🔽	Date p	Life _	Notes _	ent Date	(1-5)	5) 😈	5)	5) `	Score	t Cost	су 🗖	ent 🖰	ent 🖻
FCAID-1471	School Substation	School Substatio n	Interior		Protective Relay	Protection	Electrical	South Bend Controller Co.	1172	PC6227	120V	1972	3		2020	4	1	5	1	0.00	\$2,700	30	33	63
FCAID-1472	Jefferson School Substation	Jefferson School Substatio	Interior		Protective Relay	Protection	Electrical	South Bend Controller Co.	1070	PC4648	120V	1970	3		2020	4	1	5	1	0.00	\$2,700	30	33	63
FCAID-1472	Jefferson School	Jefferson School Substatio	Interior		Protective Relay	Protection	Electrical	South Bend Controller Co.	0979	PC6254	120V	1979	3		2020	4	1	5	1	0.00	\$2,700	30	33	63
FCAID-1473	Substation Jefferson	n Jefferson School			0	Part and an	Floridad			50005000	4004 75001	4070		Single phase air				_		0.00	** ***			
FCAID-1474	School Substation	Substatio n Jefferson	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1970	3	switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1475	School Substation	School Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1970	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1476	Jefferson School Substation	Jefferson School Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1970	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
I CAID-1470	Jefferson School	Jefferson School Substatio	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1970	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1477	Substation Jefferson School	n Jefferson School	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1970	3	Single phase air	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1478	Substation	Substatio n Jefferson	interior .		owno	11000001	Licotrical	Nui2		202022	1004, 10001	.570		switch	2020	,	•	•		0.00	\$1,200			
FCAID-1505	School Substation	School Substatio n Jefferson	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1970	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1506	Jefferson School Substation	School Substatio	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1970	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1507	Jefferson School Substation	Jefferson School Substatio	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1970	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
	Jefferson School Substation	Jefferson School Substatio	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1970	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1508	Jefferson School	n Jefferson School Substatio	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1970	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1509	Substation Jefferson School	n Jefferson School	Interior		Switch	Section 1	Electrical	RAIE		E8025226	100A. 7500V	1970		Single phase air	2020	4	1	5	1	0.00	** ***			
FCAID-1510	Substation	Substatio n Jefferson	interior		Switch	Protection	Electrical	K&IE		E8025226	100A, 7500V	1970	3	switch	2020	4	-	5	1	0.00	\$1,200	30	33	63
FCAID-1511	School Substation	School Substatio n Jefferson	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1970	3	Single phase air switch	2020	4	1	5	1	0.00	\$1,200	30	33	63
FCAID-1512	Jefferson School Substation	School Substatio	Interior	G	Transformer	Supply	Electrical				2400V 120V	1970	3		2020	4	1	5	1	0.00	\$7,200	30	33	63
FCAID-0044	Klentz Park	Klentz Park	Pipe Chase		Water Heater	Plumbing	Mechanical	AO Smith			1500 W, 6 Gal	1983	1		2018	5	3	1	4	0.06	\$1,200	15	16	31
FCAID-0161	Klentz Park	Klentz Park	Mech Rm	Panel A	Electrical Panel	Distribution	Electrical	Cutler-Hammer			100A,120/240	1983	1		2018	5	3	1	4	0.06	\$3,500	30	31	61
FCAID-0286	Klentz Park	Klentz Park	Ceiling	N/A	Ceilings	Ceilings	Interiors					1983	16		2033	2	2	1	4	0.06	\$648	20	36	56
FCAID-0311	Klentz Park	Klentz Park	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re					1983	15		2032	3	3	1	4	0.06	\$2,376	40	55	95
FCAID-0344	Klentz Park	Klentz Park	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors					1983	10		2027	2	2	1	4	0.06	\$1,512	12	22	34
FCAID-0421	Klentz Park	Klentz Park	Interior	N/A	Flooring	Flooring	Interiors					1983	11		2028	2	3	1	4	0.06	\$4,320	15	26	41
FCAID-0449	Klentz Park	Klentz Park	Interior	N/A	Furniture/Millwor k	Furniture/Millwork	Interiors					1983	15		2032	2	4	1	4	0.06	\$1,440	20	35	55
FCAID-0474	Klentz Park	Klentz Park	Interior	N/A	Interior Finishes	Interior Finishes	Interiors					1983	8		2025	2	3	1	4	0.06	\$1,296	10	18	28
FCAID-0500	Klentz Park	Klentz Park	Interior	N/A	Lighting	Lighting	Electrical					1983	4	Upgrade to LED.	2021	3	4	1	4	0.06	\$2,160	20	24	44
FCAID-0555	Klentz Park	Klentz Park	Exterior	N/A	Roof	Roof	Exteriors					1983	9		2026	3	4	1	4	0.06	\$4,320	20	29	49
FCAID-0582	Klentz Park	Klentz Park	Interior	N/A	Security/Access Control/Surveilla nce	Security/Access Control/Surveillanc e	Electrical					2010	12		2029	2	3	1	4	0.06	\$1,598	15	27	42
FCAID-0883	Klentz Park	Klentz Park	Roof		Exhaust Fan	HVAC	Mechanical				750 CFM	1983	8		2025	4	2	1	4	0.06	\$3,698	25	33	58



FCAID	Location E	Building	Location Description	Equipm	I Fauinment Type m	Equipment	Equipment	Manufacturer r	Serial Number	Model Number	Equipment	Approx Install	Estimated Remaining	Notes 🗖	Estimated Replacem	Asset Condition (1-5)	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI Score	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID-1405	Liberty Heights Park	Liberty Heights Park	1st Floor		Baseboard Radiation	HVAC	Mechanical				105 linear ft, 600 BTU/ft	1961	4		2021	4	3	1	4	0.34	\$26,250	15	19	34
FCAID-1407	Liberty Heights Park	Liberty Heights Park	Basement		Ceiling Radiation	HVAC	Mechanical					1961	1		2018	5	2	1	4	0.34	\$1,800	15	16	31
FCAID-1410	Liberty Heights Park	Liberty Heights Park	Basement		Air Handling Unit	HVAC	Mechanical	Trane	K79K67292	L-03B		1979	1		2018	5	5	1	4	0.34	\$24,000	25	26	51
FCAID-0153	Liberty Heights Park	Liberty Heights Park	Pump House		Electrical Panel	Distribution	Electrical	Square D		Type QO-6	100A, 120/240	1979	1		2018	5	3	1	4	0.34	\$3,500	30	31	61
FCAID-0155	Liberty Heights Park	Liberty Heights Park	Pump House	Panel P	Electrical Panel	Distribution	Electrical	Square D		Type NQO	100A, 120/240	1979	1		2018	5	3	1	4	0.34	\$3,500	30	31	61
FCAID-0670	Liberty Heights Park	Liberty Heights Park	Boiler Room		Boiler	HVAC	Mechanical	Peerless	61-9214	G-1361-W-S-	480,000 BTU/hr	1961	1	Atmospheric steam-hot water	2018	5	5	1	4	0.34	\$50,000	30	31	61
FCAID-0287	Liberty Heights Park	Liberty Heights Park	Ceiling	N/A	Ceilings	Ceilings	Interiors					1979	1		2018	5	2	1	4	0.34	\$2,700	20	21	41
FCAID-0312	Liberty Heights Park	Liberty Heights Park	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re					1979	3		2020	4	3	1	4	0.34	\$9,900	40	43	83
FCAID-0345	Liberty Heights Park	Liberty Heights Park	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors						1		2018	5	2	1	4	0.34	\$3,150	12	13	25
FCAID-0371	Liberty Heights Park	Liberty Heights Park	Interior	N/A	Fire Alarm/Detection	Fire Alarm/Detection	Fire and Life Safety						1	None, but should be installed.	2018	5	4	1	4	0.34	\$3,600	20	21	41
	Liberty Heights Park	Liberty Heights Park	Interior	N/A	Flooring	Flooring	Interiors					1979	1	Terrazzo is in good conidtion, but painted concrete needs	2018	5	3	1	4	0.34	\$1,800	15	16	31
FCAID-0422 FCAID-0450	Liberty Heights Park	Liberty Heights Park	Interior	N/A	Furniture/Millwor	Furniture/Millwork	Interiors					1979	1	fresh coat.	2018	5	4	1	4	0.34	\$36,000	20	21	41
FCAID-0450	Liberty Heights Park	Liberty Heights Park	Interior	N/A	Interior Finishes	Interior Finishes	Interiors					1979	1		2018	5	3	1	4	0.34	\$5,400	10	11	21
FCAID-0475	Liberty Heights Park	Liberty Heights Park	Interior	N/A	Lighting	Lighting	Electrical						2	Upgrade to LED.	2019	3	4	1	4	0.34	\$9,000	20	22	42
FCAID-0523	Liberty Heights Park	Liberty Heights Park	Exterior	N/A	Parking Lots Striping	Parking Lots	Site						2		2019	4	2	1	4	0.34	\$1,000	6	8	14
FCAID-0538	Liberty Heights Park	Liberty Heights Park	Exterior	N/A	Parking Lots/Walkways Surfaces	Parking Lots	Site						7		2024	3	3	1	4	0.34	\$13,200	20	27	47
FCAID-0556	Liberty Heights Park	Liberty Heights Park	Exterior	N/A	Roof	Roof	Exteriors						5		2022	4	4	1	4	0.34	\$16,800	20	25	45
FCAID-0583	Liberty Heights Park	Liberty Heights Park	Interior	N/A	Security/Access Control/Surveilla nce	Security/Access Control/Surveillanc e	Electrical						10		2027	2	3	1	4	0.34	\$2,220	15	25	40
FCAID-0610	Liberty Heights Park	Liberty Heights Park	Interior	N/A	Voice/Data Systems	Voice/Data Systems	Electrical						10		2027	3	3	1	4	0.34	\$1,485	18	28	46
	Liberty Heights Park	Liberty Heights Park	Basement	Panel BD	Electrical Panel	Distribution	Electrical	Square D			225A, 120/240	1979	1	Extreme rust and corrosion; Circuits replaced 1979; tub and pipes original 1939	2018	5	3	1	4	0.34	\$6,000	30	31	61
FCAID-0794	Liberty Heights Park	Liberty Heights	Switchhouse	Panel P-1	Electrical Panel	Distribution	Electrical	Square D			225A, 120/240	2011	23	1939	2040	2	3	1	4	0.34	\$6,000	30	53	83
FCAID-0795	Liberty Heights Park	Park Liberty Heights	Switchhouse	Panel	Electrical Panel	Distribution	Electrical	Square D			250A, 120/208	1998	10		2027	3	3	1	4	0.34	\$6,500	30	40	70
FCAID-0800	Liberty	Park Liberty Heights	Exterior	N/A	Windows	Windows	Exteriors				120/208	1979	1	Single pane.	2018	5	3	1	4	0.34	\$31,200	50	51	101
FCAID-0811	Liberty Heights Park	Park Liberty Heights	Switchhouse	MDP	Main Distribution Panel	Distribution	Electrical	Square D			250A, 120/208	1998	20	-	2037	2	5	1	4	0.34	\$6,500	30	50	80
FCAID-1415	Liberty Heights Park	Park Liberty Heights	Pump House	P-2	Pump	HVAC	Mechanical	Sta-Rite			2 HP	1990	4	Serves pool	2021	4	2	1	4	0.34	\$6,460	25	29	54
FCAID-0979	Liberty Heights Park	Park Liberty Heights	Pump House	P-3	Pump	HVAC	Mechanical	Sta-Rite			2 HP	1990	4	Serves pool	2021	4	2	1	4	0.34	\$6,460	25	29	54
FCAID-0980	Liberty Heights Park	Park Liberty Heights	Pump House	P-1	Pump	HVAC	Mechanical	Century		H755	3 HP	1990	8	Serves pool; new motor 2007	2025	4	2	1	4	0.34	\$8,600	25	33	58
FCAID-0989	Liberty Heights Park	Park Liberty Heights	Basement		Sump Pump	Plumbing	Mechanical				1/4 HP	1961	1	Duplex	2018	5	2	1	4	0.34	\$2,000	10	11	21
FCAID-1045	. reignits Fairk	Park	L		L	L				ļ	L	L		L	L			l						



	,		Location	Equipm		Equipment	Equipment			Model	Equipment	Approx Install	Estimated Remaining		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID	Liberty Heights Park	Building - Liberty Heights	Description 1st Floor	ent Tair	Unit Ventilator	SubSystem HVAC	System Mechanical	Manufacturer v	Serial Number	Number <u>-</u>	Size <u>-</u>	1979	Life [-	Notes <u>-</u>	ent Dater	(1-5) <u>•</u>	5) _•	5) 🗖	5) -	Score 0.34	t Cost =	cy = 15	ent 🕝	ent =
FCAID-1406	Liberty Heights Park	Park Liberty Heights	Boiler Room		Water Heater	Plumbing	Mechanical	Bradford-White	YJ2041004	MI30S6EN10		2003	5		2022	4	3	1	4	0.34	\$4,250	15	20	35
FCAID-1347	Liberty Heights Park	Park Liberty Heights	Switchhouse		Unit Heater	HVAC	Mechanical	Intertek		EH-4604	Gal 5000W	2016	13		2030	2	2	1	4	0.34	\$500	15	28	43
FCAID-1069	Liberty Heights Park	Park Liberty Heights	Pump House		Transformer	Supply	Electrical	GE	СВ	9T21A1004	5 KVA	1979	1		2018	5	4	1	4	0.34	\$2,500	30	31	61
FCAID-1397	Liberty Heights Park	Park Liberty Heights	Basement		Condensate Tank	Plumbing	Mechanical				1/3 HP	1961	1		2018	5	2	1	4	0.34	\$5,000	10	11	21
FCAID-1412	Liberty Heights Park	Park Liberty Heights Park	Pump House		Water Filter	Plumbing	Mechanical	Pentair		Triton II	20 Gal		10		2027	2	2	1	4	0.34	\$1,200	10	20	30
	Liberty Heights Park	Liberty Heights	Pump House		Water Filter	Plumbing	Mechanical	Pentair		Triton II	20 Gal		10		2027	2	2	1	4	0.34	\$1,200	10	20	30
FCAID-1422 FCAID-1423	Liberty Heights Park	Park Liberty Heights Park	Pump House		Chemical Feed System	Pool	Specialty	Strantrol	1464	System 4M		1990	4		2021	4	2	1	4	0.34	\$650	10	14	24
FCAID-1423	Liberty Heights	Liberty Heights Substatio	Ceiling	N/A	Ceilings	Ceilings	Interiors					1949	6		2023	3	2	1	1	0.01	\$479	20	26	46
FCAID-0288	Substation	n Liberty Heights					Doors/Hardwa																	-
FCAID-0313	Heights Substation	Substatio n Liberty	Interior	N/A	Door/Hardware	Doors/Hardware	re					1949	1		2018	5	3	1	1	0.01	\$5,264	40	41	81
FCAID-0346	Liberty Heights Substation	Heights Substatio	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors					1949	6		2023	3	2	1	1	0.01	\$1,117	12	18	30
1 0/40 0040	Liberty Heights	Liberty Heights Substatio	Interior	N/A	Flooring	Flooring	Interiors					1949	15	Concrete Slab.	2032	2	3	1	1	0.01	\$0	15	30	45
FCAID-0423	Substation	n Liberty Heights																	_					
FCAID-0502	Heights Substation	Substatio n Liberty	Interior	N/A	Lighting	Lighting	Electrical						1	Upgrade to LED.	2018	5	4	1	1	0.01	\$1,595	20	21	41
FCAID-0557	Liberty Heights Substation	Heights Substatio n	Exterior	N/A	Roof	Roof	Exteriors					1949	6		2023	3	4	1	1	0.01	\$3,190	20	26	46
	Liberty Heights	Liberty Heights Substatio	Exterior	N/A	Windows	Windows	Exteriors						10	Glass block. Broken windows have been	2027	4	3	1	1	0.01	\$2,765	50	60	110
FCAID-0812	Substation	n Liberty Heights	Interior	В5	Transformer	P. manh.	Electrical	Westinghouse	59E10493	СРН	6.6A 30KW	1959	3	boarded. Oil Filled	2020	4	1	5	1	0.01	\$44 BOO	20	22	63
FCAID-1444	Heights Substation Liberty	Substatio n Liberty	interior	Б3	Transformer	Supply	Electrical	Westinghouse	59210493	1803636	6.6A SURV	1959	,	Oil Filled	2020	*		3		0.01	\$11,800	30	33	H-03
FCAID-1445	Heights Substation	Heights Substatio n	Interior	B4	Transformer	Supply	Electrical	Westinghouse	58E13	CPH 1803636	6.6A 30KW	1959	3	Oil Filled	2020	4	1	5	1	0.01	\$11,800	30	33	63
FCAID-1446	Heights Substation	Heights Substatio Liberty	Interior	B1	Transformer	Supply	Electrical	Westinghouse	6789854	CPH 1803636	6.6A 30KW	1967	3	Oil Filled	2020	4	1	5	1	0.01	\$11,800	30	33	63
FCAID-1447	Liberty Heights Substation	Heights Substatio	Interior	CIR1	Circuit Breaker	Protection	Electrical				7500V	1967	3	Oil Filled	1967	4	1	5	1	0.01	\$16,300	30	33	63
FCAID-1447	Liberty Heights	Liberty Heights Substatio	Interior	CIR2	Circuit Breaker	Protection	Electrical				7500V	1967	3	Oil Filled	1967	4	1	5	1	0.01	\$16,300	30	33	63
FCAID-1448	Substation	n Liberty Heights																						
FCAID-1449	Heights Substation	Substatio n Liberty	Interior	CIR3	Circuit Breaker	Protection	Electrical				7500V	1967	3	Oil Filled	1967	4	1	5	1	0.01	\$16,300	30	33	63
FCAID-1450	Liberty Heights Substation	Heights Substatio	Interior	CIR4	Circuit Breaker	Protection	Electrical				7500V	1967	3	Oil Filled	2020	4	1	5	1	0.01	\$16,300	30	33	63
. 3740 1400	Liberty Heights	Liberty Heights Substatio	Interior	CIR5	Circuit Breaker	Protection	Electrical				7500V	1967	3	Oil Filled	2020	4	1	5	1	0.01	\$16,300	30	33	63
FCAID-1451	Substation Liberty Heights	n Liberty Heights	Interior		Protective relay	Protection	Electrical	South Bend	0964	PC6254	120V	1964	3		2020	4	1	5	1	0.01	\$2,700	30	33	63
FCAID-1452	Substation	Substatio n	menor		. Totective relay	Frotection	Lieutitidi	Controller Co.	0304	F 00254	1200	1304			2020	•	'	,	'	0.01	φ£,100	30	J3	0.5



			Location	Equipm		Equipment	Equipment			Model	Equipment	Approx	Estimated Remaining		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID E	Location E	Building Liberty	Description E	ent Tag	Equipment Type	SubSystem _	System 🖪	Manufacturer r	Serial Numbe	Number <u>r</u>	Size 🖪	Date F	Life p	Notes <u>-</u>	ent Date	(1-5)	5) [5)	5) [Score	t Cost	су	ent r	ent 🗖
FCAID-1453	Heights Substation	Heights Substatio n	Interior		Protective relay	Protection	Electrical	South Bend Controller Co.	1070	PC6254	120V	1970	3		2020	4	1	5	1	0.01	\$2,700	30	33	63
FCAID-1454	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Protective relay	Protection	Electrical	South Bend Controller Co.	0474	PC6227	120V	1974	3		2020	4	1	5	1	0.01	\$2,700	30	33	63
FCAID-1455	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Protective relay	Protection	Electrical	South Bend Controller Co.	0643	PC4648	120V	1949	3		2020	4	1	5	1	0.01	\$2,700	30	33	63
FCAID-1456	Liberty Heights Substation	Liberty Heights Substatio	Interior		Protective relay	Protection	Electrical	South Bend Controller Co.	0673	PC6254	120V	1973	3		2020	4	1	5	1	0.01	\$2,700	30	33	63
FCAID-1457	Liberty Heights Substation	Liberty Heights Substatio	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1458	Liberty Heights Substation	Liberty Heights Substatio	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1513	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1514	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1515	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1516	Liberty Heights Substation	Liberty Heights Substatio	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1517	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1518	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1519	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1520	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1521	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1522	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Switch	Protection	Electrical	R&IE		E8025226	100A, 7500V	1964	3	Single phase air switch	2020	4	1	5	1	0.01	\$1,200	30	33	63
FCAID-1523	Liberty Heights Substation	Liberty Heights Substatio n	Interior		Transformer	Supply	Electrical				2400V 120V	1964	3		2020	4	1	5	1	0.01	\$7,200	30	33	63
FCAID-0654	Library	Library	2nd Floor		Baseboard Radiation	HVAC	Mechanical	American Stabilis			266 linear ft, 790 BTU/ft	1988	6		2023	3	3	2	5	0.02	\$66,500	15	21	36
FCAID-0655	Library	Library	1st Floor		Baseboard Radiation	HVAC	Mechanical	American Stabilis			496 linear ft, 790 BTU/ft	1988	6		2023	3	3	2	5	0.02	\$124,000	15	21	36
FCAID-0043	Library	Library	1st Floor	Panel RC/L	Electrical Panel	Distribution	Electrical	Square D		Type NQOD	100A, 120/208	1988	15		2032	3	3	3	5	0.02	\$3,500	30	45	75
FCAID-0052	Library	Library	1st Floor	Panel RC/R	Electrical Panel	Distribution	Electrical	Square D		Type NQOD	100A, 120/208	1988	15		2032	3	3	3	5	0.02	\$3,500	30	45	75
FCAID-0692	Library	Library	1st Floor	CUH-5	Cabinet Heater	HVAC	Mechanical	Trane		M46A003	1/20 HP, 20.9 MBH, 320 CFM	1988	6		2023	3	2	2	5	0.02	\$5,000	20	26	46
FCAID-0693	Library	Library	Vestibule 114	CUH-1	Cabinet Heater	HVAC	Mechanical	Trane		M46A008	1/4 HP, 50.9 MBH, 1180 CFM	1988	6		2023	3	2	2	5	0.02	\$12,725	20	26	46
FCAID-0694	Library	Library	Vestibule 112	CUH-2	Cabinet Heater	HVAC	Mechanical	Trane		M46A008	1/4 HP, 50.9 MBH, 1180 CFM	1988	6		2023	3	2	2	5	0.02	\$12,725	20	26	46
FCAID-0695	Library	Library	Stair 1	син-з	Cabinet Heater	HVAC	Mechanical	Trane		M46A003	1/20 HP, 20.9 MBH, 320 CFM	1988	6		2023	3	2	2	5	0.02	\$5,000	20	26	46



												Annrox	Estimated		Estimated	Accet	Occupant		Constituent		Estimated	Life	2nd	2rd
FCAID =	Location =	Building :	Location	Equipm ent Tau	Faulpment Type	Equipment SubSystem	Equipment System	Manufacturer =	Serial Number	Model Number	Equipment Size	Install	Remaining	Notes =	Replacem	Condition (1-5)	Impact (1-	Revenue Impact (1-	Facing (1-	FCI Score	Replacemen	Expectan	Replacem ent	Replacem ent
FCAID-0696	Library	Library	Stair 2	CUH-4	Cabinet Heater	HVAC	Mechanical	Trane		M46A003	1/20 HP, 20.9 MBH, 320 CFM	1988	6	1,0,00	2023	3	2	2	5	0.02	\$5,000	20	26	46
I CAID-0030	Library	Library	Mech Room	AHU-4	Air Handling Unit	HVAC	Mechanical	Trane	K88J29281		7.5 HP, 290 MBH (Cooling&	1988	6	Electric Preheat	2023	4	5	4	5	0.02	\$241.667	25	31	56
FCAID-0268			217								Heating), 7000 CFM 7.5 HP. 223													
	Library	Library	Mech Room 217	AHU-2	Air Handling Unit	HVAC	Mechanical	Trane	K88J29279		MBH (Cooling), 217 MBH	1988	10	Electric Preheat	2027	3	5	4	5	0.02	\$183,333	25	35	60
FCAID-0269											(Heating), 6000 CFM 15 HP, 319													
FCAID-0270	Library	Library	Mech Room 217	AHU-3	Air Handling Unit	HVAC	Mechanical	Trane	K88J29280		MBH (Cooling), 477 MBH (Heating), 11,000 CFM	1988	10	Electric Preheat	2027	3	5	4	5	0.02	\$331,667	25	35	60
FCAID-0271	Library	Library	1st Floor Mech Room	AHU-1	Air Handling Unit	HVAC	Mechanical	Trane	K88J29278	65 MBH (Coo	ling), 217 MBH	1988	10	New motor 2011	2027	3	5	4	5	0.02	\$117,500	25	35	60
FCAID-0207	Library	Library	Boiler Room	B-1-6	Boiler	HVAC	Mechanical	HydroTherm	MSL-1009	MR-1800B-P	1,800,000 BTU/hr	1988	4	2x 3-boiler mods	2021	4	5	5	5	0.02	\$185,000	30	34	64
FCAID-0087	Library	Library	Roof	EF-2	Exhaust Fan	HVAC	Mechanical	ILG		CRB15	1/2 HP, 1500 CFM	1988	6		2023	3	2	2	5	0.02	\$4,500	25	31	56
	Library	Library	Roof	EF-3	Exhaust Fan	HVAC	Mechanical	ILG		CRB15	1/2 HP, 1500	1988	6		2023	3	2	2	5	0.02	\$4,500	25	31	56
FCAID-0098	Library	Library	Roof	EF-1	Exhaust Fan	HVAC	Mechanical	ILG		CRB15	1/2 HP, 2000	1988	6		2023	3	2	2	5	0.02	\$4.500	25	31	56
FCAID-0107	Library	Library	Roof	EF-5	Exhaust Fan	HVAC	Mechanical	ILG		CRB15	1/2 HP, 2000	1988	6		2023	3	2	2	5	0.02	\$4,500	25	31	56
FCAID-0116	,	Library	1st Floor Mech	11-5		HVAC	Mechanical	Jacuzzi		CKBIS	CFM 1/2 HP	1988	4	Serves Fountain	2023	4	2	3	5	0.02	\$2,500	25	29	54
FCAID-0181	Library	,	Room		Pump						1/2 HP, 2000			Serves Fountain				-			V-,			
FCAID-0117	Library	Library	Roof 1st Floor Mech	EF-6 Panel	Exhaust Fan	HVAC	Mechanical	ILG		CRB15	CFM 125A	1988	6		2023	3	2	2	5	0.02	\$4,500	25	31	56
FCAID-0202	Library	Library	Room	LA	Electrical Panel	Distribution	Electrical	Square D		Type NEHB	277/480	1988	15		2032	3	3	3	5	0.02	\$3,500	30	45	75
FCAID-0204	Library	Library	1st Floor Mech Room		Pump	HVAC	Mechanical	Jacuzzi			1/2 HP	1988	4	Serves Fountain	2021	4	2	3	5	0.02	\$2,500	25	29	54
FCAID-0033	Library	Library	West Roof	ACCU-	Condensing Unit	HVAC	Mechanical	Trane		RAUBC154	1 HP, 15 Tons	1988	8		2025	3	5	4	5	0.02	\$60,000	20	28	48
FCAID-0085	Library	Library	Roof	ACCU- 2	Condensing Unit	HVAC	Mechanical	Trane	J88H81986	RAUBC204A E13BD1	1 HP, 20 Tons	1988	8		2025	3	5	4	5	0.02	\$80,000	20	28	48
FCAID-0127	Library	Library	Roof	ACCU- 4 ACCU-	Condensing Unit	HVAC	Mechanical	Trane	J88H81987	RAUBC254B E13BD RAUBC304B	1 HP, 25 Tons 1 HP, 30	1988	8		2025	3	5	4	5	0.02	\$100,000	20	28	48
FCAID-0712	Library	Library	Roof	3	Condensing Unit	HVAC	Mechanical	Trane	J88H81988	E13BD1	Tons	1988	8		2025	4	5	4	5	0.02	\$120,000	20	28	48
FCAID-0289	Library	Library	Ceiling	N/A N/A	Ceilings Door/Hardware	Ceilings Doors/Hardware	Interiors Doors/Hardwa						10		2027	3	3	1	5	0.02	\$38,148 \$139,876	20 40	30 51	50 91
FCAID-0314	Library	Library	Exterior	N/A	Exterior Finishes	Exterior Finishes	re Exteriors						1		2018	5	2	1	5	0.02	\$89,012	12	13	25
FCAID-0347					Fire	Fire	Fire and Life																	
FCAID-0373 FCAID-0424	Library	Library	Interior	N/A N/A	Alarm/Detection Flooring	Alarm/Detection Flooring	Safety Interiors						6		2023	3	3	3	5	0.02	\$50,864 \$127,160	20 15	26 21	46 36
FCAID-0452	Library	Library	Interior	N/A	Furniture/Millwor	Furniture/Millwork	Interiors						12		2029	3	4	1	5	0.02	\$508,640	20	32	52
FCAID-0477	Library	Library	Interior	N/A	Interior Finishes	Interior Finishes	Interiors						7		2024	3	3	1	5	0.02	\$76,296	10	17	27
FCAID-0503	Library	Library	Interior	N/A N/A	Lighting Parking Lots	Lighting	Electrical Site						1	Upgrade to LED.	2021	3 5	2	1	5	0.02	\$127,160 \$3,000	20 6	24 7	44 13
FCAID-0524	Library	Library	Exterior	N/A	Striping Parking Lots/Walkways	Parking Lots Parking Lots	Site						'		2018	5	3	1	5	0.02	\$3,000	20	21	41
FCAID-0539 FCAID-0558	Library	Library	Exterior	N/A	Surfaces	Roof	Exteriors						6		2023	3	4	1	5	0.02	\$738,000	20	26	46
FCAID-0585	Library	Library	Interior	N/A	Security/Access Control/Surveilla	Security/Access Control/Surveillanc	Electrical						8		2025	2	3	2	5	0.02	\$94,098	15	23	38
FCAID-0612	Library	Library	Interior	N/A	Voice/Data	Voice/Data Systems	Electrical						8		2025	3	3	4	5	0.02	\$83,926	18	26	44
FCAID-0612 FCAID-0638	Library	Library	Boiler Room		Systems Air Separator	Systems Plumbing	Mechanical	B&G		RL-3	190 GPM	1988	4	Rusted fitting	2021	4	1	4	5	0.02	\$2,500	20	24	44
FCAID-0843	Library	Library	Roof	EF-7	Exhaust Fan	HVAC	Mechanical	ILG		CRF12	1/4 HP, 800 CFM	1988	6		2023	3	2	2	5	0.02	\$3,800	25	31	56
FCAID-0851	Library	Library	Ceiling	EF-4	Exhaust Fan	HVAC	Mechanical	ILG		QA180	100 W, 134 CFM	1988	6		2023	3	2	2	5	0.02	\$500	25	31	56
FCAID-0330	Library	Library	1st Floor		Elevator	Conveyance	Specialty Fire and Life	Westinghouse		Type E-1	15 HP	1988	5		2022	4	5	4	5	0.02	\$40,000	35	40	75
FCAID-0398	Library	Library	Interior Mech Room	N/A Panel	Fire Sprinklers	Fire Sprinklers	Safety				225A.	1988	10		2027	2	5	3	5	0.02	\$178,024	40	50	90
FCAID-0774	Library	Library	217	RB	Electrical Panel	Distribution	Electrical	Square D			120/208 225A.	1988	13		2030	3	3	3	5	0.02	\$6,000	30	43	73
FCAID-0775	Library	Library	Mech Room 217	RD	Electrical Panel	Distribution	Electrical	Square D			120/208	1988	13		2030	3	3	3	5	0.02	\$6,000	30	43	73
FCAID-0776	Library	Library	1st Floor	Panel RD	Electrical Panel	Distribution	Electrical	Square D		Type NQOD	225A, 120/208	1988	13		2030	3	3	3	5	0.02	\$6,000	30	43	73
FCAID-0777	Library	Library	1st Floor Mech Room	Panel RA/L	Electrical Panel	Distribution	Electrical	Square D		Type NQOD	225A, 120/208	1988	13		2030	3	3	3	5	0.02	\$6,000	30	43	73
FCAID-0787	Library	Library	1st Floor Mech Room	Panel RA/R	Electrical Panel	Distribution	Electrical	Square D		Type NQOD	225A, 120/240	1988	13		2030	3	3	3	5	0.02	\$6,000	30	43	73



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FCAID	Location =	Building	Location	Equipm	1	Equipment	Equipment			Model	Equipment	Install	Remaining		Replacem	Condition	Impact (1-	Revenue Impact (1-	Facing (1-	FCI	Replacemen	Expectan	Replacem	Replacem
	Library	Library	Mech Room	Panel	Electrical Panel	Distribution	Electrical	Square D	Serial Number	Series E1	225A,	1988	13	Notes	2030	3	3	3	5	0.02	\$6,000	30 ·	43	73
FCAID-0796 FCAID-0809	Library	Library	217 Mech Room 217	LB H-4	Electronic Humidifier	HVAC	Mechanical	Herrtronic	3225	480350	277/480 50 lbs/hr	1988	4		2021	4	2	4	5	0.02	\$7,500	15	19	34
	Library	Library	Mech Room	H-3	Electronic	HVAC	Mechanical	Herrtronic	3225	480350	50 lbs/hr	1988	4		2021	4	2	4	5	0.02	\$7,500	15	19	34
FCAID-0810 FCAID-0813	Library	Library	217 Exterior	N/A	Humidifier Windows	Windows	Exteriors						20		2037	3	3	1	5	0.02	\$661,232	50	70	120
FCAID-0038	Library	Library	Mech Room 217	UH-6	Unit Heater	HVAC	Mechanical	Trane	D88J12555	UHSA-042W 2C-AAC	1/20 HP, 20 MBH, 530 CFM	1988	8		2025	3	2	2	5	0.02	\$1,000	20	28	48
FCAID-0040	Library	Library	Mech Room 217	UH-7	Unit Heater	HVAC	Mechanical	Trane	D88J12556	UHSA-042W 2C-AAC	1/20 HP, 20 MBH, 530 CFM	1988	8		2025	3	2	2	5	0.02	\$1,000	20	28	48
FCAID-0041	Library	Library	Shipping/Rece iving	UH-5	Unit Heater	HVAC	Mechanical	Trane	D88J12554	UHSA-042W 2C-AAC	1/20 HP, 20 MBH, 530 CFM	1988	8		2025	3	2	2	5	0.02	\$1,000	20	28	48
FCAID-0050	Library	Library	1st Floor Mech Room	UH-3	Unit Heater	HVAC	Mechanical	Trane	D88J12551	UHSA-042W 2C-AAC	1/20 HP, 20 MBH, 530 CFM	1988	4		2021	4	2	2	5	0.02	\$1,000	20	24	44
FCAID-0053	Library	Library	1st Floor Mech Room	UH-2	Unit Heater	HVAC	Mechanical	Trane	D88J12552	UHSA-042W 2C-AAC	1/20 HP, 20 MBH, 530 CFM	1988	8		2025	3	2	2	5	0.02	\$1,000	20	28	48
FCAID-0054	Library	Library	Shipping/Rece iving	UH-4	Unit Heater	HVAC	Mechanical	Trane	D88J12553	UHSA-042W 2C-AAC	1/20 HP, 20 MBH, 530 CFM	1988	8		2025	3	2	2	5	0.02	\$1,000	20	28	48
FCAID-0893	Library	Library	Boiler Room		Expansion Tank	HVAC	Mechanical				175 Gal 2 HP. 80	1988	4	Name to a second	2021	4	1	3	5	0.02	\$10,000	30	34	64
FCAID-0985	Library	Library	Boiler Room	P-1	Pump	HVAC	Mechanical	B&G		1510	GPM	1988	8	New bearing and seal 2009	2025	3	2	3	5	0.02	\$6,460	25	33	58
FCAID-0986	Library	Library	Boiler Room	P-2	Pump	HVAC	Mechanical	B&G		1510	2 HP, 80 GPM	1988	4	Heavy leaking; some corrosion; New seal 2008, New coupling 2009, 2010	2021	4	2	3	5	0.02	\$6,460	25	29	54
FCAID-0191	Library	Library	Boiler Room	UH-1	Unit Heater	HVAC	Mechanical	Trane		90-W2	1/8 HP, 50 MBH, 1162 CFM	1988	4		2021	4	2	2	5	0.02	\$1,600	20	24	44
FCAID-1126	Library	Library	1st Floor Library	VAV-4	Variable Air Volume	HVAC	Mechanical	Trane	VCCD10		1150 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$6,000	25	33	58
FCAID-1127	Library	Library	Corridor 207	VAV-26	Mariable Air	HVAC	Mechanical	Trane	VCCD10		1150 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$6,000	25	33	58
	Library	Library	Rm 216	VAV-35	Variable Air	HVAC	Mechanical	Trane	VCCD10		1150 CFM,	1988	8		2025	3	2	4	5	0.02	\$6,000	25	33	58
FCAID-1128	Library	Library	1st Floor Mech		Volume Switchboard	Supply	Electrical	Square D			Cooling only 800A,	1988	15		2032	2	5	5	5	0.02	\$32.000	40	55	95
FCAID-1051	Library	Library	Room Constitution	VAV-1	Variable Air	HVAC	Mechanical	Trane	VCCD12		277/480 1500 CFM,	1988	8		2025	3	2	4	5	0.02	\$6,500	25	33	58
FCAID-1145	Library	Library	Room 1st Floor	VAV-9	Volume Variable Air	HVAC	Mechanical	Trane	VCCD12		Cooling only 1500 CFM,	1988	8		2025	3	2	4	5	0.02	\$6,500	25	33	58
FCAID-1146			Library 1st Floor		Volume Variable Air						Cooling only 1500 CFM.								5					_
FCAID-1147	Library	Library	Library 1st Floor	VAV-12	Volume Verieble Air	HVAC	Mechanical	Trane	VCCD10		Cooling only 1500 CFM,	1988	8		2025	3	2	4	-	0.02	\$6,500	25	33	58
FCAID-1148	Library	Library	Library	VAV-14	Volume Veriable Air	HVAC	Mechanical	Trane	VCCD10		Cooling only	1988	8		2025	3	2	4	5	0.02	\$6,500	25	33	58
FCAID-1149	Library	Library	1st Floor Staff	VAV-15	Volume	HVAC	Mechanical	Trane	VCCD10		Cooling only	1988	8		2025	3	2	4	5	0.02	\$6,500	25	33	58
FCAID-1150	Library	Library	North End 2nd Floor	VAV-32	Volume	HVAC	Mechanical	Trane	VCCD10		1500 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$6,500	25	33	58
FCAID-1151	Library	Library	Southeast 2nd Floor	VAV-33	Variable Air Volume	HVAC	Mechanical	Trane	VCCD10		1500 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$6,500	25	33	58
FCAID-1159	Library	Library	1st Floor Library	VAV-10	Variable Air Volume	HVAC	Mechanical	Trane	VCCD12		1850 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$6,500	25	33	58
FCAID-1160	Library	Library	1st Floor Library	VAV-13	Mariable Air	HVAC	Mechanical	Trane	VCCD12		1850 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$6,500	25	33	58
FCAID-1161	Library	Library	1st Floor Staff	VAV-16	Variable Air Volume	HVAC	Mechanical	Trane	VCCD12		1850 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$6,500	25	33	58
FCAID-1162	Library	Library	Childrens Main	VAV-31	Variable Air	HVAC	Mechanical	Trane	VCCD12		1850 CFM,	1988	8		2025	3	2	4	5	0.02	\$6,500	25	33	58
	Library	Library	Southeast 2nd	VAV-34	Volume Variable Air	HVAC	Mechanical	Trane	VCCD12		Cooling only 1850 CFM,	1988	8		2025	3	2	4	5	0.02	\$6.500	25	33	58
FCAID-1163	Library	Library	Floor 1st Floor Staff	-	Volume Variable Air	HVAC	Mechanical	Trane	VCCD04		200 CFM,	1988	8		2025	3	2	4	5	0.02	\$2,500	25	33	58
FCAID-1173	-		1st Floor Staff		Volume Variable Air	HVAC			VCCD04		200 CFM,	1988			2025		2	4		0.02	\$2,500	25	33	
FCAID-1174	Library	Library		-	Volume Variable Air		Mechanical	Trane			Cooling only 200 CFM,		8			3			5		. ,			58
FCAID-1175	Library	Library	Receiving	VAV-19	Volume Veriable Air	HVAC	Mechanical	Trane	VCCD04		Cooling only	1988	8		2025	3	2	4	5	0.02	\$2,500	25	33	58
FCAID-1176	Library	Library	Rm 203	VAV-23	Volume	HVAC	Mechanical	Trane	VCCD04		Cooling only	1988	8		2025	3	2	4	5	0.02	\$2,500	25	33	58
FCAID-1177	Library	Library	Rm 214	VAV-28	Volume	HVAC	Mechanical	Trane	VCCD04		200 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$2,500	25	33	58
FCAID-1178	Library	Library	Rm 215	VAV-29	Volume	HVAC	Mechanical	Trane	VCCD04		200 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$2,500	25	33	58
FCAID-1199	Library	Library	1st Floor Library	VAV-5	Variable Air Volume	HVAC	Mechanical	Trane	VCCD14		3000 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$10,000	25	33	58
FCAID-1201	Library	Library	1st Floor Staff	VAV-7	, Variable Air Volume	HVAC	Mechanical	Trane	VCCD05		320 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$3,000	25	33	58
FCAID-1202	Library	Library	East Staff Corridor	VAV-18	Variable Air Volume	HVAC	Mechanical	Trane	VCCD05		320 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$3,000	25	33	58
FCAID-1202	Library	Library	Rm 204	VAV-22	Variable Air	HVAC	Mechanical	Trane	VCCD05		320 CFM,	1988	8		2025	3	2	4	5	0.02	\$3,000	25	33	58
FCAID-1203			L		Volume	l			1	L	Cooling only			L		<u> </u>		L			,			



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FCAID E	Location =	Building -	Location	Equipm		Equipment	Equipment			Model	Equipment	Install	Remaining		Replacem	Condition	Impact (1-	Revenue Impact (1-	Facing (1-	FCI	Replacemen	Expectan	Replacem	Replacem
	Library	Library	Rm 202	VAV-24	Variable Air	HVAC	Mechanical -	Trane	VCCD05	Number	320 CFM,	1988	B S	Notes <u>-</u>	2025	3	2	4	5	0.02	\$3,000	25	33	58
FCAID-1204	Library	Library	Rm 201	VAV-25	Volume Variable Air Volume	HVAC	Mechanical	Trane	VCCD05		320 CFM, Cooling only	1988	8		2025	3	2	4	5	0.02	\$3,000	25	33	58
	Library	Library	1st Floor Mech	VAV-3	Variable Air	HVAC	Mechanical	Trane			43.5 MBH,	1988	8		2025	3	2	4	5	0.02	\$15,000	25	33	58
FCAID-1286	Library	Library	Room 1st Floor Staff	-	Volume Variable Air	HVAC	Mechanical	Trane	VCCD06		1150 CFM 450 CFM,	1988	8		2025	3	2	4	5	0.02	\$3,000	25	33	58
FCAID-1291	Library	Library	1st Floor Staff	VAV-8	Volume Variable Air	HVAC	Mechanical	Trane	VCCD06		450 CFM,	1988	8		2025	3	2	4	5	0.02	\$3,000	25	33	58
FCAID-1292	Library	Library	Rm 206	VAV-21	Volume Variable Air	HVAC	Mechanical	Trane	VCCD06		500 CFM,	1988	8		2025	3	2	4	5	0.02	\$3.000	25	33	58
FCAID-1298	Library	Library	Conf Room	VAV-2	Volume Variable Air	HVAC	Mechanical	Trane	VCCD08		Cooling Only 600 CFM,	1988	8		2025	3	2	4	5	0.02	\$3.500	25	33	58
FCAID-1312	Library	Library	Staff Lounge	VAV-20	Volume Variable Air	HVAC	Mechanical	Trane	VCCD08		750 CFM,	1988	8		2025	3	2	4	5	0.02	\$3,500	25	33	58
0.22	Library	Library	Stair 3	VAV-30	Variable Air	HVAC	Mechanical	Trane			8.5 MBH, 200	1988	8		2025	3	2	4	5	0.02	\$3,500	25	33	58
FCAID-1327	Library	Library	Stair 2	VAV-27	Volume Variable Air	HVAC	Mechanical	Trane			97.4 MBH,	1988	8		2025	3	2	4	5	0.02	\$20,000	25	33	58
FCAID-1332	Library	Library	Mech Room	VFD-3	Volume Variable	Distribution	Electrical	Toshiba			3000 CFM	1988	8		2025	4	3	4	5	0.02	\$9,350	20	28	48
FCAID-1338	Library		217 Boiler Room	VI D-3	Frequency Drive	Plumbing	Mechanical	Rheem	1188403002	G60-50B	60,000 BTU/br. 50	1988	2		2019	4	3	4	5	0.02	\$7,500	15	17	32
FCAID-1371		Library	Mech Room		Transformer		Electrical		1166403002		Gal 75 KVA	1988			2019	4	4	5	5	0.02	\$9,000	-	40	70
FCAID-1425	Library	Library	217 Shipping/Rece			Supply		Square D		Type 3R LD40S33G0	9000 W, 40		10			-	-			0.02	**,***	30		
FCAID-1427	Library	Library	iving		Water Heater	Plumbing	Mechanical	Bradford White	DB8772652	90	Gal	2007	4		2021	4	3	4	5	0.02	\$6,800	15	19	34
FCAID-1440	Morgan Yard Waste	Yard Waste	Fee Booth	N/A	AC Unit	HVAC	Mechanical	Frigidaire			4,000 BTU/hr	2003	5		2022	3	3	1	2	0.65	\$500	15	20	35
FCAID-0315	Morgan Yard Waste	Morgan Yard Waste	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re					1994	10		2027	3	3	1	2	0.65	\$5,544	40	50	90
I CAID-0313	Morgan Yard	Morgan Yard	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors					1994	2	Repair fasteners and perform	2019	4	2	1	2	0.65	\$2,352	12	14	26
FCAID-0348	Waste	Waste	Exterior	IVA	Exterior i misnes	Exterior rimsnes	Exteriors					1334	_	general maintenance.	2013	,	_		_	0.05	\$2,332	12		20
FCAID-0374	Morgan Yard Waste	Morgan Yard Waste	Interior	N/A	Fire Alarm/Detection	Fire Alarm/Detection	Fire and Life Safety					2017	5		2022	4	4	1	2	0.65	\$2,688	20	25	45
	Morgan Yard Waste	Morgan Yard	Interior	N/A	Flooring	Flooring	Interiors					1994	15	Concrete slab.	2032	2	3	1	2	0.65	\$0	15	30	45
FCAID-0425	Morgan Yard	Waste Morgan Yard	Interior	N/A	Lighting	Lighting	Electrical					1994	4	Upgrade to LED	2021	3	4	1	2	0.65	\$3,360	20	24	44
FCAID-0504	Waste Morgan Yard	Waste Morgan	Interior		Lighting	Lighting	Liectrical						-	opgrade to LLD		,								
FCAID-0559	Waste	Yard Waste Morgan	Exterior	N/A	Roof Security/Access	Roof Security/Access	Exteriors					1994	8		2025	3	4	1	2	0.65	\$32,256	20	28	48
FCAID-0586	Morgan Yard Waste	Yard Waste	Interior	N/A	Control/Surveilla	Control/Surveillanc e	Electrical					2017	7		2024	3	3	1	2	0.65	\$4,973	15	22	37
FCAID-0160	Morgan Yard Waste	Morgan Yard Waste	Fee Booth		Electrical Panel	Distribution	Electrical	Square D		ном6	100A, 120/240	2003	15		2032	2	4	1	2	0.65	\$3,500	30	45	75
FCAID-0160	Morgan Yard	Morgan Yard	Exterior	N/A	Windows	Windows	Exteriors					1994	2	Ensure caulking and seals are	2019	4	3	1	2	0.65	\$2,330	50	52	102
FCAID-0814	Waste	Waste Storage									100A			repaired.										
FCAID-0112	Municipal Yard	Shed (Yanka) Storage	New side		Electrical Panel	Distribution	Electrical	Cutler-Hammer			120/240	1990	8		2025	3	3	3	3	0.03	\$3,500	30	38	68
FCAID-0293	Municipal Yard	Shed (Yanka)	Ceiling	N/A	Ceilings	Ceilings	Interiors						1		2018	5	2	1	3	0.03	\$2,183	20	21	41
FCAID-0318	Municipal Yard	Storage Shed (Yanka)	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re						1		2018	5	3	1	3	0.03	\$6,003	40	41	81
FCAID-0318	Municipal Yard	Storage Shed	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors						1		2018	5	2	1	3	0.03	\$15,279	12	13	25
FCAID-0351		(Yanka) Storage			Florida	Florida							45	0	2000		_				**	45		
FCAID-0428	Municipal Yard	Shed (Yanka) Storage	Interior	N/A	Flooring	Flooring	Interiors						15	Concrete slab.	2032	2	3	1	3	0.03	\$0	15	30	45
FCAID-0456	Municipal Yard	Shed (Yanka)	Interior	N/A	Furniture/Millwor k	Furniture/Millwork	Interiors						1		2018	5	4	1	3	0.03	\$87,310	20	21	41
FCAID-0481	Municipal Yard	Storage Shed (Yanka)	Interior	N/A	Interior Finishes	Interior Finishes	Interiors						1		2018	5	3	1	3	0.03	\$13,097	10	11	21
	Municipal Yard	Storage Shed	Interior	N/A	Lighting	Lighting	Electrical						3	Upgrade to LED.	2020	3	4	3	3	0.03	\$21,828	20	23	43
FCAID-0507	Municipal Yard	(Yanka) Storage Shed	Exterior	N/A	Roof	Roof	Exteriors						3		2020	4	4	1	3	0.03	\$104,772	20	23	43
FCAID-0562	1	(Yanka)			L						L	L									, -			



			Location	Equipm		Equipment	Equipment			Model	Equipment	Approx	Estimated		Estimated	Asset	Occupant	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Penlacemen	Life Evnector	2nd Renlacem	3rd Penlacem
FCAID	Location B	Building - Storage	Description :	ent Ta	Equipment Type	SubSystem _	System	Manufacturer -	Serial Numbe	Number	Size	Date	Life _	Notes p	ent Date	(1-5)	5)	5)	5)	Score	t Cost	су	ent p	ent p
FCAID-0917	Municipal Yard	Shed (Yanka) Storage	Exterior	N/A	Windows	Windows	Exteriors	Advanced					1		2018	5	3	1	3	0.03	\$37,834	50	51	101
FCAID-1059	Municipal Yard	Shed (Yanka)	Old Side		Unit Heater	HVAC	Mechanical	Distributor Products	5607K02041	SEP-200A-3	200,000 BTU/hr	2007	9		2026	3	2	1	3	0.03	\$4,000	20	29	49
FCAID-0021	Municipal Yard	Municipal Yard	Office wall		AC unit	HVAC	Mechanical				6,000 BTU/hr	1998	4		2021	3	3	3	3	0.00	\$1,200	15	19	34
FCAID-0063	Municipal Yard	Municipal Yard	Small Break Room (Small Engine Repair)		AC Unit	HVAC	Mechanical					1998	1	Drains into men's bathroom urinal	2018	5	3	3	3	0.00	\$500	15	16	31
FCAID-0071	Municipal Yard	Municipal Yard	Electrical		AC Unit	HVAC	Mechanical	White- Westinghouse				1977	3		2020	4	3	3	3	0.00	\$500	15	18	33
FCAID-0004	Municipal Yard	Municipal Yard	Garage (Original)		Pump	HVAC	Mechanical	Dayton		9N122	1 HP, 80 GPM	1996	3		2020	4	2	3	3	0.00	\$2,800	25	28	53
FCAID-0111	Municipal Yard	Municipal Yard	Water Dept.		AC Unit	HVAC	Mechanical	LG			6,000 BTU/hr	2008	5		2022	3	3	3	3	0.00	\$750	15	20	35
FCAID-0016	Municipal Yard	Municipal Yard	Equipment Repair	Panel P1-I	Electrical Panel	Distribution	Electrical	Square D			100A, 120/208	1986	12	Fed by P1	2029	3	3	3	3	0.00	\$3,500	30	42	72
FCAID-0018	Municipal Yard	Municipal Yard	Over office next to vehicle entry		Fancoil Unit	HVAC	Mechanical				1 HP, 75,000 BTU/hr	2001	4		2021	3	2	3	3	0.00	\$5,500	20	24	44
FCAID-0023	Municipal Yard	Municipal Yard	Building-Wide		Baseboard Radiation	HVAC	Mechanical					1977	1		2018	5	3	4	3	0.00	\$15,000	15	16	31
FCAID-0079	Municipal Yard	Municipal Yard	Building and Sign	HV-2	-	HVAC	Mechanical	McQuay	3HF00453	LHD-106CH	1/2 HP, 3500 CFM	1978	7		2024	3	5	4	3	0.00	\$30,625	25	32	57
FCAID-0042	Municipal Yard	Municipal Yard	Equipment Repair		Radiant Tube Heater	HVAC	Mechanical	CoRayVac		CRVB1/2	120,000 BTU/hr	2008	6		2023	3	3	3	3	0.00	\$6,000	18	24	42
FCAID-0067	Municipal Yard	Municipal Yard	(Original)	Panel L4 (A)	Electrical Panel	Distribution	Electrical	Square D		NQOB-203-1	100A, 120/240	1977	4		2021	4	3	3	3	0.00	\$3,500	30	34	64
FCAID-0073	Municipal Yard	Municipal Yard	Building and Sign (Locker Rm)		Furnace	HVAC	Mechanical	Janitrol	9708800260	GMP075-3	1/3 HP, 75,000 BTU/hr	1997	7		2024	3	3	3	3	0.00	\$21,875	18	25	43
FCAID-0077	Municipal Yard	Municipal Yard	Building and Sign		Dust Collector	HVAC	Mechanical	Sternvent	5K182KL47		3 HP, 1500 CFM	1986	3		2020	4	3	3	3	0.00	\$15,000	15	18	33
FCAID-0082	Municipal Yard	Municipal Yard	Building and Sign (paint booth)		Fume Hood	HVAC	Mechanical					1986	6		2023	3	3	4	3	0.00	\$11,000	15	21	36
FCAID-0083	Municipal Yard	Municipal Yard	Garage (Original)	Panel L4 (A2)	Electrical Panel	Distribution	Electrical	Square D			100A, 120/240	1977	7	Serves fuel station	2024	4	3	3	3	0.00	\$3,500	30	37	67
FCAID-0084	Municipal Yard	Municipal Yard	Garage (Original)	UPS Panel	Electrical Panel	Distribution	Electrical	Square D			100A, 120/240	1986	15	Fuel dispenser electronics	2032	2	3	3	3	0.00	\$3,500	30	45	75
FCAID-0089	Municipal Yard	Municipal Yard	Equipment Repair	Panel P1-C2 Panel 3AA	Electrical Panel	Distribution	Electrical	Square D			100A, 120/240	1977	7		2024	4	3	3	3	0.00	\$3,500	30	37	67
FCAID-0090	Municipal Yard	Municipal Yard	Garage (Original)	Panel P-B(A)	Electrical Panel	Distribution	Electrical	Cutler-Hammer			100A, 120/240	1977	7	Serves Hoist Door NE Equip Repair	2024	4	3	3	3	0.00	\$3,500	30	37	67
FCAID-0096	Municipal Yard	Municipal Yard	Basement Electrical Room	Panel ML-3	Electrical Panel	Distribution	Electrical	Eaton			100A, 120/240	1995	15		2032	2	3	3	3	0.00	\$3,500	30	45	75
FCAID-0102	Municipal Yard	Municipal Yard	Tire Shop		Air Compressor	Air Compressor	Specialty	Ingersoll-Rand	412080199	2475N7	80 Gal, 175 PSIG	2004	10		2027	2	2	4	3	0.00	\$6,500	15	25	40
FCAID-0103	Municipal Yard	Municipal Yard	Tire Shop		Air Compressor	Air Compressor	Specialty	Kaeser	1045	ABT 57	120 Gal, 300 PSIG	2004	10		2027	2	2	4	3	0.00	\$17,500	15	25	40
FCAID-0114	Municipal Yard	Municipal Yard	Garage (Original)	PRV-1	PRV	HVAC	Mechanical				Has coils**		10		2027	3	3	3	3	0.00	\$12,000	15	25	40
FCAID-0022	Municipal Yard	Municipal Yard	Safety Training Office		Electric Baseboard	HVAC	Mechanical				4'	1977	6	Fed by Panel P2-C	2023	3	3	2	3	0.00	\$1,000	10	16	26
FCAID-0093	Municipal Yard	Municipal Yard	Forestry Office		Electric Baseboard	HVAC	Mechanical				4'	1977	8	Electric	2025	3	3	2	3	0.00	\$1,500	10	18	28
FCAID-0014	Municipal Yard	Municipal Yard	Roof		Exhaust Fan	HVAC	Mechanical				1 HP, 1200 CFM	2001	8		2025	3	3	2	3	0.00	\$8,500	25	33	58
FCAID-0123	Municipal Yard	Municipal Yard	Roof		Rooftop Unit	HVAC	Mechanical	Trane	151612448L	TSC060E3E OA1MD	1 HP, 5 Ton	2015	12		2029	2	3	3	3	0.00	\$25,000	15	27	42
FCAID-0125	Municipal Yard	Municipal Yard	Roof		Rooftop Unit	HVAC	Mechanical	Trane	729100447L	TSC036E1E 0A07D	3/4 HP, 3 Ton 1.5 HP.	2007	6		2023	3	3	3	3	0.00	\$15,000	15	21	36
FCAID-0126	Municipal Yard	Municipal Yard	Roof		Rooftop Unit	HVAC	Mechanical	Carrier	1099G20673	48TJF004 511GA	115,000 BTU/hr	1999	6		2023	3	3	3	3	0.00	\$47,917	15	21	36
FCAID-0003	Municipal Yard	Municipal Yard	Mezzanine Basement	Boiler 3	Boiler	HVAC	Mechanical	P-K	FX07-09- 33289	N1000-MFD	1,000,000 BTU/hr	2009	21	New blower 2015	2038	2	5	5	3	0.00	\$105,000	30	51	81
FCAID-0138	Municipal Yard	Municipal Yard	Electrical Room		Automatic Transfer Switch	Emergency Power	Electrical	Eaton	J15D00800	ATC3C3X30 800BSU	1200A, 480V	2015	22		2039	1	4	5	3	0.00	\$12,000	25	47	72
FCAID-0146	Municipal Yard	Municipal Yard	Basement Boiler Room	2	Air Compressor	Air Compressor	Specialty	Pacemaker			120 Gal	1987	4		2021	4	2	4	3	0.00	\$12,000	15	19	34
FCAID-0147	Municipal Yard	Municipal Yard	Basement Boiler Room	1	Air Compressor	Air Compressor	Specialty	Pacemaker			120 Gal	1987	4		2021	4	2	4	3	0.00	\$12,000	15	19	34
FCAID-0150	Municipal Yard	Municipal Yard	Equipment Repair		Radiant Tube Heater	HVAC	Mechanical	CoRayVac					6		2023	3	3	3	3	0.00	\$6,000	18	24	42
FCAID-0154	Municipal Yard	Municipal Yard	Basement Electrical Room		Transformer	Supply	Electrical	Utility Transformer & Equipment Co.	FA3-7160	Type HT	30 KVA	1971	1		2018	5	4	5	3	0.00	\$6,000	30	31	61



Part		1	1	1									Approx	Estimated		Estimated	Asset	Occupant		Constituent		Estimated	Life	2nd	3rd
Part	FCAID				Equipm ent Ta	Equipment Type	Equipment SubSystem	Equipment System	Manufacturer	Serial Number	Model Number	Equipment Size	Install Date	Remaining Life	Notes .	Replacem ent Date	Condition (1-5)	Impact (1- 5)	Revenue Impact (1- 5)	Facing (1- 5)	FCI Score	Replacemen t Cost	Expectan cy	Replacem ent	Replacem ent
Marche M	CAID-0172	Municipal Yard				Electrical Panel	Distribution	Electrical	Kinney				1977	7		2024	4	3	3	3	0.00	\$3,500	30	37	67
Marcial Professor Marc		Municipal Yard				Exhaust Fan	HVAC	Mechanical		991746	К6	500 CFM	2012	19	Serves front office	2036	2	2	2	3	0.00	\$4,500	25	44	69
Marche M	١.	Municipal Yard	Municipal			Boiler	HVAC	Mechanical	P-K		C-300		2008	20		2037	2	5	5	3	0.00	\$32,000	30	50	80
Manages Mana		Municipal Yard	Municipal			Electrical Panel	Distribution	Electrical	Cutler-Hammer			200A,	1977	7	Fed from L-1	2024	4	3	3	3	0.00	\$5,500	30	37	67
Part		Municipal Yard	Municipal	Basement		Transformer	Supply	Electrical	Eaton				2015	27		2044	1	4	5	3	0.00	\$39.000	30	57	87
Part	CAID-0216			Room							EE														
Manual Park	-CAID-0217		Yard	Hallway	L-1(A)							120/240				-			-			,		37	67
Part	CAID-0218	Municipal Yard	Yard	North		Electrical Panel	Distribution	Electrical	Cutler-Hammer		Type CS	120/240	1977	7		2024	4	3	3	3	0.00	\$5,500	30	37	67
Part	CAID-0219	Municipal Yard	Yard	(Original)	L-2(E2)	Electrical Panel	Distribution	Electrical	Cutler-Hammer			120/240	1977	7		2024	4	3	3	3	0.00	\$5,500	30	37	67
Part	CAID-0220	Municipal Yard	Yard			Electrical Panel	Distribution	Electrical	Cutler-Hammer			120/240	1977	7		2024	4	3	3	3	0.00	\$5,500	30	37	67
Part	CAID-0223	Municipal Yard	Yard		L-2C	Electrical Panel	Distribution	Electrical	Square D				1986	8		2025	3	3	3	3	0.00	\$5,500	30	38	68
Part	CAID-0232	Municipal Yard	Yard	Boiler Room		Sump Pump	Plumbing	Mechanical	Armstrong			1/3 HP	1977	1		2018	5	2	3	3	0.00	\$2,200	10	11	21
Part	CAID-0233	Municipal Yard	Yard	Boiler Room		Sump Pump	Plumbing	Mechanical					1977	1		2018	5	2	3	3	0.00	\$2,200	10	11	21
Part	CAID-0243	Municipal Yard	Yard	Addition)		Electrical Panel	Distribution	Electrical	Cutler-Hammer			120/240	1977	7		2024	4	3	3	3	0.00	\$5,500	30	37	67
Part	CAID-0244	Municipal Yard	Yard			Electrical Panel	Distribution	Electrical	Cutler-Hammer			120/240	1977	7		2024	4	3	3	3	0.00	\$5,500	30	37	67
Company Manicipal Year Manicipal Y	CAID-0245	Municipal Yard		Water Dept.		Electrical Panel	Distribution	Electrical	Cutler-Hammer				1977	7		2024	4	3	3	3	0.00	\$5,500	30	37	67
Manipa Yang	CAID-0247	Municipal Yard				Electrical Panel	Distribution	Electrical	Cutler-Hammer		Type CS		1977	7	AC-unit in DPW dir	2024	4	3	3	3	0.00	\$5,500	30	37	67
Part		Municipal Yard			ML-4	Electrical Panel	Distribution	Electrical	Cutler-Hammer		Type CS		1990	7		2024	4	3	3	3	0.00	\$5,500	30	37	67
Part	CAID-0249	Municipal Yard		Equipment	ML-4B	Electrical Panel	Distribution	Electrical	Cutler-Hammer		Type CS		1990	7		2024	4	3	3	3	0.00	\$5,500	30	37	67
Part	CAID-0669	Municipal Yard		_	Boiler 2	Boiler	HVAC	Mechanical	P-K		C-450LNX		2008	20	New blower 2011	2037	2	5	5	3	0.00	\$43,500	30	50	80
Municipal Yard Muni	i.	Municipal Yard	Municipal	Ceiling	N/A	Ceilings	Ceilings	Interiors						2		2019	4	2	1	3	0.00	\$18,073	20	22	42
FCAD-976 Municipal Year Municipal Ward Services Coffice Serv	n	Municipal Yard	Municipal	Interior	N/A	Door/Hardware	Doors/Hardware							2	worn, consider replacement	2019	4	3	1	3	0.00	\$132,536	40	42	82
FCAID-9716 Municipal Yard Municipa		Municipal Yard		serves Fleet		Condensing Unit	HVAC	Mechanical	Lennox	5186K02044			1986	4	throughout.	2021	4	3	3	3	0.00	\$10,000	15	19	34
Record Municipal Yard Municipal Ya	CAID-0716																								
Condensing Unit Municipal Yard Mun		Municipal Yard		Roof		Condensing Unit	HVAC	Mechanical	ICECO			18,000 BTU/hr	2005	7		2024	3	3	3	3	0.00	\$6,000	20	27	47
Exterior MA Exterior Finishes Exteriors Finishes Finishe	CAID-0721	Municipal Yard	Yard			Condensing Unit	HVAC	Mechanical	Goodman	9709041827	CK24-1B	24,000	2003	6		2023	4	3	3	3	0.00	\$8,000	20	26	46
FCAID-0426 Municipal Yard Municipa	CAID-0349	Municipal Yard	Yard	Exterior	N/A									1		2018	5	2	1	3	0.00	\$84,341	12	13	25
FCAID-0456 Municipal Yard Municipa	CAID-0375	Municipal Yard	Yard	Interior	N/A									7		2024	3	4	3	3	0.00	\$96,390	20	27	47
FCAID-0459 Municipal Yard Municipa	CAID-0426	Municipal Yard	Yard	Interior	N/A	_	Flooring	Interiors						1		2018	5	3	1	3	0.00	\$120,488	15	16	31
FCAID-0505 Municipal Yard Municipa	CAID-0454	Municipal Yard	Yard	Interior	N/A	Furniture/Millwor k	Furniture/Millwork	Interiors						2		2019	4	4	1	3	0.00	\$321,300	20	22	42
FCAID-05025 Municipal Yard Municip	CAID-0479	Municipal Yard	Yard	Interior	N/A	Interior Finishes	Interior Finishes	Interiors						2		2019	4	3	1	3	0.00	\$48,195	10	12	22
FCAID-0525 Municipal Yard Vard Exterior VA Striping Parking Lots Site	CAID-0505	Municipal Yard	Yard	Interior	N/A		Lighting	Electrical						3	Upgrade to LED.	2020	3	4	3	3	0.00	\$240,975	20	23	43
Municipal Yard Muni	CAID-0525	Municipal Yard		Exterior	N/A	Striping	Parking Lots	Site						4		2021	2	2	1	3	0.00	\$3,000	6	10	16
FCAID-0560 Municipal Yard Yard Extenor N/A Koor Koor Extenors Koor Extenors Extenors Extenors Control Surveillance Control Surveilla		Municipal Yard	Yard	Exterior	N/A	Lots/Walkways	Parking Lots	Site						4		2021	4	3	1	3	0.00	\$252,000	20	24	44
Municipal Yard Muni	CAID-0560	Municipal Yard		Exterior	N/A			Exteriors						6		2023	3	4	1	3	0.00	\$1,688,400	20	26	46
FCAID-0614 Municipal Yard Municipa		Municipal Yard	Municipal	Interior	N/A	Control/Surveilla	Security/Access Control/Surveillanc e	Electrical						7		2024	3	3	2	3	0.00	\$178,322	15	22	37
Municipal Yard Sign (Locker Exhaust Fan HVAC Mechanical Dayton 2C1078 CFM 1977 1 2018 5 2 2 3 0.00 \$500 25		Municipal Yard			N/A	Voice/Data		Electrical						7		2024	3	3	4	3	0.00	\$159,044	18	25	43
FCAID-0818 Municipal Yard South Exhaust Fan HVAC Mechanical Dayton 4C358A CFM 1999 6 mounted 2023 3 2 2 3 0.00 \$3,800 25		Municipal Yard		Sign (Locker		Exhaust Fan	HVAC	Mechanical	Dayton		2C1078		1977	1		2018	5	2	2	3	0.00	\$500	25	26	51
Municipal 4/4 ND COO		Municipal Yard		Inventory		Exhaust Fan	HVAC	Mechanical	Dayton		4C358A		1999	6		2023	3	2	2	3	0.00	\$3,800	25	31	56
FCAID-0819 Municipal Yard Yard Tire Shop Exhaust Fan HVAC Mechanical Century 01614M1 F48U63A01 1/4 H/F, 600 2014 21 2038 1 2 2 3 0.00 \$3,800 25	CAID-0819	Municipal Yard	Municipal Yard			Exhaust Fan	HVAC	Mechanical	Century	01614M1	F48U63A01	1/4 HP, 600 CFM	2014	21		2038	1	2	2	3	0.00	\$3,800	25	46	71



			Location	Fauinm		Fauinment	Fauinment			Model	Equipment	Approx	Estimated		Estimated	Asset	Occupant Impact (1-	Revenue Impact (1-	Constituent	FCI	Estimated Replacemen	Life Expectan	2nd Penlacem	3rd Penlacem
FCAID	Location	Building	Description -	ent Ta	Equipment Type	SubSystem -	System	Manufacturer	Serial Number	Number	Size	Date	Life	Notes	ent Date	(1-5)	5)	5)	5)	Score	t Cost	су	ent	ent p
FCAID-0821	Municipal Yard	Municipal Yard	Small Engine Repair		Exhaust Fan	HVAC	Mechanical	Westinghouse			1/4 HP, 600 CFM	1977	6	Mounted in corner with long ducting coming off	2023	3	2	2	3	0.00	\$3,800	25	31	56
FCAID-0826	Municipal Yard	Municipal Yard	Roof		Exhaust Fan	HVAC	Mechanical	Dayton	13002607 1209	5DVT0	1/4 HP, 1300 CFM	2009	16		2033	2	2	2	3	0.00	\$3,800	25	41	66
FCAID-0400	Municipal Yard	Municipal Yard	Interior	N/A	Fire Sprinklers	Fire Sprinklers	Fire and Life Safety						16		2033	3	5	3	3	0.00	\$337,365	40	56	96
FCAID-0926	Municipal Yard	Municipal Yard	North Side Exterior		Generator	Emergency Power	Electrical	Caterpillar	2WB16702	9Y-8247	256KW, 462 A	1995	5	Installed 2015 but 20 years old at time of purchase	2022	4	5	5	3	0.00	\$120,000	20	25	45
FCAID-0755	Municipal Yard	Municipal Yard	Small Engine Repair	Panel P1(F)	Electrical Panel	Distribution	Electrical	Square D	417573		200A, 220V	1977	7	Tag says "All Off"	2024	4	3	3	3	0.00	\$5,500	30	37	67
FCAID-0781	Municipal Yard	Municipal Yard	Building and Sign	Panel P2-B	Electrical Panel	Distribution	Electrical	Kinney	BE-316253		225A, 120/240	1977	7		2024	4	3	3	3	0.00	\$6,000	30	37	67
FCAID-0782	Municipal Yard	Municipal Yard	Building and Sign	Panel P2-A	Electrical Panel	Distribution	Electrical	Kinney	BE-316254		225A, 120/240	1977	7		2024	4	3	3	3	0.00	\$6,000	30	37	67
FCAID-0783	Municipal Yard	Municipal Yard	Garage (1977 Addition)	Panel L-6B	Electrical Panel	Distribution	Electrical	Kinney	BG-103821		225A, 120/240	1958	1		2018	5	3	3	3	0.00	\$6,000	30	31	61
FCAID-0784	Municipal Yard	Municipal Yard	Garage (Original)	Panel P-2C	Electrical Panel	Distribution	Electrical	Eaton		PRL-1A	225A, 120/240	2006	18	Serves air compressor tire shop	2035	2	3	3	3	0.00	\$6,000	30	48	78
FCAID-0785	Municipal Yard	Municipal Yard	Basement Boiler Room	Panel P1(G)	Electrical Panel	Distribution	Electrical	Kinney			225A, 120/240	1977	7	·	2024	4	3	3	3	0.00	\$6,000	30	37	67
FCAID-0808	Municipal Yard	Municipal Yard	Small Engine Repair	Panel P1-C	Electrical Panel	Distribution	Electrical	Cutler-Hammer			60A, 120/240	1977	7		2024	4	2	3	3	0.00	\$2,500	30	37	67
FCAID-0815	Municipal Yard	Municipal Yard	Exterior	N/A	Windows	Windows	Exteriors						5	Repair windows, reseal, recaulk.	2022	4	3	1	3	0.00	\$208,845	50	55	105
FCAID-0890	Municipal Yard	Municipal Yard	Inventory North		Exhaust Fan	HVAC	Mechanical	Venlo-Holland			1/20 HP, 200 CFM	1977	8	,	2025	3	2	2	3	0.00	\$1,200	25	33	58
FCAID-1358	Municipal Yard	Municipal Yard	Equipment Repair (SW Corner)		Exhaust Fan	HVAC	Mechanical				1/8 HP, 400 CFM	1977	4		2021	4	2	2	3	0.00	\$1,200	25	29	54
FCAID-1366	Municipal Yard	Municipal Yard	Small Break Room (Small Engine Repair)		Exhaust Fan	HVAC	Mechanical				1/20 HP, 200 CFM	1977	8		2025	3	2	2	3	0.00	\$500	25	33	58
FCAID-1366	Municipal Yard	Municipal Yard	Men's Bathroom (small engine repair)		Exhaust Fan	HVAC	Mechanical				1/20 HP, 200 CFM	1977	4	Vents out to garage	2021	4	2	2	3	0.00	\$500	25	29	54
FCAID-1377	Municipal Yard	Municipal Yard	Building and Sign		Exhaust Fan	HVAC	Mechanical				1/20 HP, 200 CFM	1977	8		2025	3	2	2	3	0.00	\$1,200	25	33	58
FCAID-1383	Municipal Yard	Municipal	Garage (1977 Addition)	EF-3	Exhaust Fan	HVAC	Mechanical				1/4 HP, 800 CFM	1977	4		2021	4	2	2	3	0.00	\$1,200	25	29	54
FCAID-1383	Municipal Yard	Municipal Yard	Water Dept.		Exhaust Fan	HVAC	Mechanical				1/4 HP, 800 CFM	1977	4		2021	4	2	2	3	0.00	\$1,200	25	29	54
FCAID-1390	Municipal Yard	Municipal Yard	Garage	EF-1	Exhaust Fan	HVAC	Mechanical	Peerless		245C	1/4 HP, 800 CFM	1977	4		2021	4	2	2	3	0.00	\$1,200	25	29	54
FCAID-1390 FCAID-1391	Municipal Yard	Municipal Yard	(Original) Garage	EF-2	Exhaust Fan	HVAC	Mechanical				1/4 HP, 800 CFM	1977	4		2021	4	2	2	3	0.00	\$1,200	25	29	54
	Municipal Yard	Municipal	(Original) Roof		Exhaust Fan	HVAC	Mechanical				1/4 HP, 1300	2001	8		2025	3	2	2	3	0.00	\$6,500	25	33	58
FCAID-1392	Municipal Yard	Yard Municipal	Roof		Exhaust Fan	HVAC	Mechanical				CFM	1977	1		2018	5	2	2	3	0.00	\$2.800	25	26	51
FCAID-1401	Municipal Yard	Yard Municipal	Roof		Exhaust Fan	HVAC	Mechanical				Fractional	1977	1		2018	5	2	2	3	0.00	\$2,800	25	26	51
FCAID-1429	Municipal Yard	Yard Municipal	Roof		Exhaust Fan	HVAC	Mechanical				HP, 200 CFM 1/4 HP, 1300	2001	8		2025	3	2	2	3	0.00	\$6.500	25	33	58
FCAID-1433	Municipal Yard	Yard Municipal Yard	Equipment Repair		Unit Heater	HVAC	Mechanical	Advanced Distributor Products	5608B16757	SEP-300A-5	1 HP, 241,500 BTU/br	2008	10		2027	3	2	2	3	0.00	\$5,000	20	30	50
FCAID-0026	Municipal Yard	Municipal Yard	Equipment Repair		Unit Heater	HVAC	Mechanical	Advanced Distributor Products	5611A02487	SEP-345A-6	1 HP, 276,000 BTU/hr	2012	14		2031	2	2	2	3	0.00	\$5,000	20	34	54
FCAID-0027	Municipal Yard	Municipal Yard	Equipment Repair		Unit Heater	HVAC	Mechanical	Advanced Distributor Products	5611A00735	SEP-345A-6	1 HP, 276,000 BTU/hr	2012	14		2031	2	2	2	3	0.00	\$5,000	20	34	54
FCAID-0037	Municipal Yard	Municipal Yard	Water Dept.		Unit Heater	HVAC	Mechanical	Dayton	C0683961301 1003	5YH20	1/12 HP, 84,000 BTU/hr	2006	8		2025	3	2	2	3	0.00	\$2,500	20	28	48
FCAID-0065	Municipal Yard	Municipal Yard	Building and Sign		Unit Heater	HVAC	Mechanical	Vulcan	K0559244100 1001	HV-048	1/20 HP, 48,000 BTU/hr	2005	7		2024	3	2	2	3	0.00	\$1,500	20	27	47
FCAID-0066	Municipal Yard	Municipal Yard	Building and Sign (Locker Rm)		Unit Heater	HVAC	Mechanical	Trane	F08H37314	UHSB0601T AA	1/20 HP, 60,000 BTU/hr	2008	10		2027	3	2	2	3	0.00	\$1,800	20	30	50
FCAID-0068	Municipal Yard	Municipal Yard	Small Engine Repair		Unit Heater	HVAC	Mechanical	Trane	F08H37312	UHSB0601T AA	1/20 HP, 60,000BTU/h r 1/20 HP.	2008	10		2027	3	2	2	3	0.00	\$1,800	20	30	50
FCAID-0069	Municipal Yard	Municipal Yard	Small Engine Repair		Unit Heater	HVAC	Mechanical	Trane	F08H37315	UHSB0601T AA	1/20 HP, 60,000BTU/h r 1/20 HP,	2008	10		2027	3	2	2	3	0.00	\$1,800	20	30	50
FCAID-0070	Municipal Yard	Municipal Yard	Lunch Room		Unit Heater	HVAC	Mechanical	Trane	F08H37307	UHSB0721T AA	71,000 BTU/hr . 1/20 HP.	2008	10		2027	3	2	2	3	0.00	\$1,800	20	30	50
FCAID-0072	Municipal Yard	Municipal Yard	Inventory North		Unit Heater	HVAC	Mechanical	Trane		UHSB0721T AA	71,000 BTU/hr	2008	10		2027	3	2	2	3	0.00	\$1,800	20	30	50



												Annrox	Estimated		Estimated	Asset	Occupant		Constituent		Estimated	Life	2nd	3rd
FCAID E	Location ma	Building	Location Description	Equipm	Faulpment Type	Equipment SubSystem	Equipment System	Manufacturer	Serial Number	Model Number	Equipment Size	Install Date	Remaining	Notes -	Replacem	Condition	Impact (1-	Revenue Impact (1-	Facing (1-	FCI Score	Replacemen t Cost	Expectan	Replacem	Replacem
	Municipal Yard	Municipal	Mezzanine		Expansion Tank	HVAC	Mechanical	Wessels	ocriai italiioq.	NTA-80	80 Gal	2008	20	, notes	2037	2	1	3	3	0.00	\$7,000	30	50	80
FCAID-0902	Municipal Yard	Yard Municipal Yard	Equipment Repair	MUA-3	Make Up Air Unit	HVAC	Mechanical	Captive-Aire Systems	142779-1	NHMUA-12-	1.5 HP, 369,360	2001	3	Possibly not used due to fault; Tag says "Power Ventilator"	2020	4	5	4	3	0.00	\$107,625	20	23	43
FCAID-0035											BTU/hr			Gas Burning Direct Fired Heater'										
FCAID-0051	Municipal Yard	Municipal Yard	Garage (Original)	MUA-2	Make Up Air Unit	HVAC	Mechanical				369,360 BTU/hr 1.5 HP,	2001	3		2020	4	5	4	3	0.00	\$107,625	20	23	43
FCAID-0086	Municipal Yard	Municipal Yard Municipal	Garage (1977 Addition) Garage		Make Up Air Unit	HVAC	Mechanical	Titan Applied Air			369,360 BTU/hr 1.5 HP,	2011	13	Serves spray booth	2030	3	5	4	3	0.00	\$39,500	20	33	53
FCAID-0115	Municipal Yard	Yard	(Original)	MUA-1	Make Up Air Unit	HVAC	Mechanical	Systems			369,360 BTU/br	2001	3		2020	4	5	4	3	0.00	\$107,625	20	23	43
FCAID-0879	Municipal Yard	Municipal Yard Municipal	Roof		PRV	HVAC	Mechanical	Dayton			7.5 HP 1/3 HP, 40	2001	12	Might serve fire	2029	2	5	3	3	0.00	\$44,000	25	37	62
FCAID-0950	Municipal Yard	Yard	Mezzanine		Pump	HVAC	Mechanical	Webster	6J81	C48H2EC11	GPM	1981	3	suppression	2020	4	2	3	3	0.00	\$2,200	25	28	53
FCAID-0962	Municipal Yard	Municipal Yard	Mezzanine		Pump	HVAC	Mechanical	B&G	A41	PL-36	1/6 HP, 40 GPM	2014	21		2038	1	2	3	3	0.00	\$1,800	25	46	71
FCAID-0973	Municipal Yard	Municipal Yard	Garage (Original)		Pump	HVAC	Mechanical	Baldor	F591	M2513T	15 HP, 300 GPM	2013	3	2013: New belt and unloader valve; New starter assembly 12/17	2020	4	3	3	3	0.00	\$14,000	25	28	53
FCAID-0987	Municipal Yard	Municipal Yard	Mezzanine		Pump	HVAC	Mechanical	B&G	K31	PL-130	2/5 HP, 130 GPM	2014	21		2038	1	2	3	3	0.00	\$2,300	25	46	71
FCAID-0988	Municipal Yard	Municipal Yard	Mezzanine		Pump	HVAC	Mechanical	B&G	M51	PL-55	2/5 HP, 50 GPM	2018	25		2042	1	2	3	3	0.00	\$2,300	25	50	75
FCAID-0990	Municipal Yard	Municipal Yard	Mezzanine	Pump 3	Pump	HVAC	Mechanical	Emerson		B-071	3 HP, 15 GPM	2008	15		2032	2	2	3	3	0.00	\$8,600	25	40	65
FCAID-0991	Municipal Yard	Municipal Yard	Mezzanine	Pump 4	Pump	HVAC	Mechanical	Emerson		B-071	3 HP, 15 GPM	2008	15		2032	2	2	3	3	0.00	\$8,600	25	40	65
FCAID-0019	Municipal Yard	Municipal Yard	Over vehicle entry		Radiant Tube Heater	HVAC	Mechanical	CoRayVac	0808-027-080 0040	CRVB1/2	120,000 BTU/hr	2008	8		2025	3	3	3	3	0.00	\$6,000	18	26	44
FCAID-0088	Municipal Yard	Municipal Yard	Garage (1977 Addition)		Radiant Tube Heater	HVAC	Mechanical	Roberts Gordon	0712-003	RP203	3/4 HP, 100,000 BTU/hr	2008	8		2025	3	3	3	3	0.00	\$6,000	18	26	44
FCAID-0012	Municipal Yard	Municipal Yard	Roof		Split System Condensing Unit	HVAC	Mechanical	NCP			12,500 BTU/hr	2005	2	Serves Inventory Office	2019	3	3	4	3	0.00	\$5,000	15	17	32
FCAID-0128	Municipal Yard	Municipal Yard	Garage (1977 Addition)		Split System Condensing Unit	HVAC	Mechanical	Panasonic	6854100264	CU-S9NKU- 1	8500 BTU/hr	2013	15	Serves office	2032	2	3	4	3	0.00	\$3,750	20	35	55
FCAID-1038	Municipal Yard	Municipal Yard Municipal	Mezzanine Inventory		Split System Condensing Unit Split System	HVAC	Mechanical	Friedrich	LDAC01563	MR09C1E	9400 BTU/hr	2001	6	space below mezzanine by	2023	3	3	4	3	0.00	\$3,750	15	21	36
FCAID-0002	Municipal Yard	Yard Municipal	Office Conference		Evaporative Unit Split System	HVAC	Mechanical	NCP	51249500234	S240A-	BTU/hr 12.500	2005	2		2019	3	3	4	3	0.00	\$5,000	15	17	32
FCAID-0011	Municipal Yard	Yard Municipal	Room		Evaporative Unit Split System	HVAC	Mechanical	NCP		13K11-I	BTU/hr	2005	2		2019	3	3	4	3	0.00	\$5,000	15	17	32
FCAID-0100	Municipal Yard	Yard	Admin Office		Evaporative Unit Split System	HVAC	Mechanical	Friedrich	LDBC01441	MW09C1E	3/4 Ton	2001	6		2023	3	3	4	3	0.00	\$3,750	15	21	36
FCAID-1039	Municipal Yard	Yard	Mezzanine Forestry		Evaporative Unit Split System	HVAC	Mechanical	Friedrich		MW09C1E	9400 BTU/hr	2001	6		2023	3	3	4	3	0.00	\$3,750	15	21	36
FCAID-1040	Municipal Yard	Yard	Office		Evaporative Unit	HVAC	Mechanical	Panasonic	249801012		9401 BTU/hr	2013	10		2027	3	3	4	3	0.00	\$3,750	15	25	40
FCAID-0094	Municipal Yard	Municipal Yard	Electrical		Unit Heater	HVAC	Mechanical	Dayton	M0800883474 037005	5PV28A	144,000 BTU/hr 1/3 HP.	2008	10		2027	3	3	2	3	0.00	\$3,000	20	30	50
FCAID-0095	Municipal Yard	Municipal Yard Municipal	Electrical (Parts cage)		Unit Heater	HVAC	Mechanical	Dayton	M0800883474 037001 M0800883474	5PV28A	144,000 BTU/hr 1/3 HP,	2008	10		2027	3	3	2	3	0.00	\$3,000	20	30	50
FCAID-0097	Municipal Yard	Yard Municipal	South		Unit Heater	HVAC	Mechanical	Dayton	037004	5PV28A	144,000 BTU/hr 1/3 HP,	2008	10		2027	3	3	2	3	0.00	\$3,000	20	30	50
FCAID-0099	Municipal Yard	Yard	South Building and		Unit Heater	HVAC	Mechanical	Trane	J0800860652		144,000 BTU/hr 1/3 HP,	2008	10		2027	3	3	2	3	0.00	\$3,000	20	30	50
FCAID-0101	Municipal Yard	Yard	Sign		Unit Heater	HVAC	Mechanical	Dayton	025006	5PV29A UHSB1801T	156,000 BTU/hr 1/3 HP,	2008	10		2027	3	3	2	3	0.00	\$3,000	20	30	50
FCAID-0106	Municipal Yard	Yard Municipal	Electrical		Unit Heater	HVAC	Mechanical	Trane	F08H37317	AA	180,000 BTU/hr 1/47 HP,	2008	10		2027	3	3	2	3	0.00	\$3,000	20	30	50
FCAID-0151	Municipal Yard	Yard	Lunch Room		Unit Heater	HVAC	Mechanical	Trane		UHSB0361T	36,000 BTU/hr . 1/47 HP,	2008	10		2027	3	3	2	3	0.00	\$1,500	20	30	50
FCAID-0157	Municipal Yard	Yard	Hallway Men's		Unit Heater	HVAC	Mechanical	Trane	F08H37305	AA	36,000 BTU/hr 1/47 HP,	2008	10		2027	3	3	2	3	0.00	\$1,500	20	30	50
FCAID-0162	Municipal Yard	Yard	Bathroom		Unit Heater	HVAC	Mechanical	Trane	FOOLINGS	UHSB0361T	36,000 BTU/hr 1/47 HP,	2008	10		2027	3	3	2	3	0.00	\$1,500	20	30	50
FCAID-0163	Municipal Yard	Yard	Office		Unit Heater	HVAC	Mechanical	Trane	F08H37309	AA	36,000 BTU/hr	2008	10		2027	3	3	2	3	0.00	\$1,500	20	30	50



Column C			•	Location	Fauinm		Equipment	Fauinment			Model	Fauinment	Approx	Estimated	Estin Renia	ated Asse	Occupan	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
Part	FCAID T	Location E		Description	ent Ta	Equipment Type	SubSystem n	System E	Manufacturer 🗖	Serial Number	Number E		Date p	Life E	Notes ent I	ate (1-5)	5)	5) 🗖	5) [Score o	t Cost	cy 🖪	ent 🖪	ent 🖻
Note 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	FCAID-0168	Municipal Yard	Yard			Unit Heater	HVAC	Mechanical	Trane	F08H37310	AA	BTU/hr	2008	10	20:	27 3	3	2	3	0.00	\$1,500	20	30	50
Section Sect	FCAID-0170	Municipal Yard	Yard	Tire Shop		Unit Heater	HVAC	Mechanical	Trane	F08H37308	AA	BTU/hr	2008	10	20:	27 3	3	2	3	0.00	\$1,500	20	30	50
Series Se	FCAID-0177	Municipal Yard				Unit Heater	HVAC	Mechanical	Trane	F08H37310		36,000	2008	10	20:	27 3	3	2	3	0.00	\$1,500	20	30	50
Second	FCAID-0133	Municipal Yard		Electrical	P1	Switchboard	Supply	Electrical	Square D	417558	6769		1977	1	20	8 5	5	5	3	0.00	\$6,000	40	41	81
Marches 170		Municipal Yard		Basement Electrical	P2	Switchboard	Supply	Electrical	Square D	417558	6769		1977	1	20	8 5	5	5	3	0.00	\$6,000	40	41	81
Marchel Marc		Municipal Yard		Basement Electrical		Switchboard	Supply	Electrical	Cutler-Hammer		PRL4B	1000A, 240V	1995	17	20:	14 2	5	5	3	0.00	\$45,000	40	57	97
Part		Municipal Yard		Basement Electrical		Switchboard	Supply	Electrical	Eaton		PRL4		2015	37	20:	i4 1	5	5	3	0.00	\$32,000	40	77	117
California Cal		Municipal Yard	Municipal	Basement Electrical		Switchboard	Supply	Electrical	Square D	417569	6669		1977	1	20	8 5	5	5	3	0.00	\$6,000	40	41	81
Part	FCAID-0140	Municipal Yard	Municipal	Basement	L-2	Switchboard	Supply	Electrical	Square D		6669	225 A, 240V	1977	1	20	8 5	5	5	3	0.00	\$6,000	40	41	81
Part	FCAID-0141		Municipal	Room Garage						0595G04265	RFD76-200-	199,900		4	20:	21 4	3	4						
Fig. 1-1376 Fig.	FCAID-1343		Municipal	Basement								Gal 4500 W, 40			1									
Figure F	FCAID-1349			Room								75 Gal,												
Part	FCAID-1376						_	Mechanical	Bradford White	LK35145668		BTU/hr 1/3 HP,							3	0.00	\$9,500			
## Medical Variable Wash Bay Unit Heater HVAC Mechanical Medical Part Part Part Part Part Part Part Part	FCAID-1082		Yard	Repair							5PV28A	144,000 BTU/hr									,			
Page	FCAID-1083		Yard									47 000					-							
Part	FCAID-1084	Municipal Yard	Yard	Repair		Unit Heater	HVAC	Mechanical	Modine			BTU/hr	1977	4	20:	1 4	3	2	3	0.00	\$3,200	20	24	44
Municipal Year Muni	FCAID-1085	Municipal Yard				Unit Heater	HVAC	Mechanical	Modine				1977	4	20:	21 4	3	2	3	0.00	\$3,200	20	24	44
Part		Municipal Yard		Room (Small		Unit Heater	HVAC	Mechanical			SAYU-1011	42,000	2002	4	20:	21 3	3	2	3	0.00	\$2,800	20	24	44
FCAID-1350 Municipal Yard Municipa		Municipal Yard	municipai Vosd	Electrical		Unit Heater	HVAC	Mechanical	Modine			47,000 DTU/br	1977	4	20:	1 4	3	2	3	0.00	\$3,200	20	24	44
FCAID-1352 Municipal Yard Municipa	FCAID-1351	Municipal Yard		Electrical		Unit Heater	HVAC	Mechanical	Modine			BTU/hr	1977	4	20:	21 4	3	2	3	0.00	\$3,200	20	24	44
CAID-1354 Municipal Vard Municipal	FCAID-1352	Municipal Yard				Unit Heater	HVAC	Mechanical			SAYU-1011	42,000 BTU/hr	2002	8	20:	25 3	3	2	3	0.00	\$2,800	20	28	48
FCAID-1354 Municipal Yard Municipal Yard Municipal Yard	FCAID-1353	Municipal Yard	Municipal Yard	Sign (paint		Unit Heater	HVAC	Mechanical	American Air Filter		SAYU-1011	42,000	2002	8	20:	25 3	3	2	3	0.00	\$2,800	20	28	48
FCAID-1418 Municipal Yard Municipa	ECAID-1354	Municipal Yard				Unit Heater	HVAC	Mechanical	Dayton		5PV28A	144,000	2008	10	20:	27 3	3	2	3	0.00	\$3,200	20	30	50
FCAID-1419 Municipal Yard Varid		Municipal Yard				Pump	HVAC	Mechanical	Emerson			1/2 HP, 80	1977	1	20	8 5	2	3	3	0.00	\$3,500	25	26	51
FCAID-1240 Municipal Yard Municipal Yard Municipal Yard Vard Yard Vard Yard Yard Vard Yard Yard Vard Yard Yard Yard Yard Vard Yard Yard Yard Yard Yard Yard Yard Y		Municipal Yard	Municipal	Garage		Pump	HVAC	Mechanical	Baldor			1/2 HP, 80	1977	1	20	8 5	2	3	3	0.00	\$3,500	25	26	51
FCAID-018 Municipal Yard Yard Yard Yard Yard Yard Yard Yard		Municipal Yard	Municipal	Garage		Pump	HVAC	Mechanical	Peerless			1/2 HP, 80	1977	1	20	8 5	2	3	3	0.00	\$3,500	25	26	51
FCAID-0168 Municipal Yard Garage Garage Garage Municipal Yard Garage		Municipal Yard	Municipal			Water Heater	Plumbing	Mechanical				60,000	1977	2	20	9 4	3	4	3	0.00	\$1,200	15	17	32
FCAID-0158 Municipal Yard Garage Municipal Yard		Municipal Yard	North	Western End		Electrical Panel	Distribution	Electrical	Square D			100A,	2010	22	20:	9 2	3	3	1	0.00	\$3,500	30	52	82
FCAID-0159 Municipal Yard Garage Municipal Yard		Municipal Yard	North	Weld Bay		Fume Collector	HVAC	Mechanical	Donaldson Torit			120/240	2002	8	20:	25 4	4	1	1	0.00	\$28,000	24	32	56
FCAID-0250 Municipal Yard Garage Municipal Yard		Municipal Yard	North	Weld Bay			HVAC	Mechanical	Clean Burn		CB-2500		2010	10	20:	7 3	2	3	1	0.00	\$52,083	18	28	46
Municipal Yard North Garage Weld Bay Panel B Electrical Panel B Electrical Panel B Electrical Panel B Electrical Cutler-Hammer 200A, 120/240 1977 7 2024 4 3 3 3 1 0.00 \$5,500 30 37 67		Municipal Yard	North	Weld Bay			Distribution	Electrical	Federal Pacific		Type NALP	200A,	1958	1	20	8 5	3	3	1	0.00	\$5,500	30	31	61
FCAID-0292 Municipal Yard Garage Municipal Yard		Municipal Yard	North	Weld Bay	Panel	Electrical Panel	Distribution	Electrical	Cutler-Hammer			200A, 120/240	1977	7	20:	24 4	3	3	1	0.00	\$5,500	30	37	67
FCAID-0317 Municipal Yard Morth Garage Exterior N/A Door/Hardware Doors/Hardware Doors/Hardware Doors/Hardware Doors/Hardware Doors/Hardware Same Sam		Municipal Yard		Ceiling		Ceilings	Ceilings	Interiors						15	20:	12 2	2	1	1	0.00	\$2,600	20	35	55
FCAID-0350 Municipal Yard Rorth Garage Exterior N/A Exterior Finishes Exteriors 10 2027 2 2 1 1 0.00 \$30,975 12 22 34		Municipal Yard	North	Interior	N/A	Door/Hardware	Doors/Hardware							3	20:	20 4	3	1	1	0.00	\$48,675	40	43	83
Mariana I Vau North Insuran N/A Fire Fire Fire and Life		Municipal Yard	North	Exterior	N/A	Exterior Finishes	Exterior Finishes							10	20:	27 2	2	1	1	0.00	\$30,975	12	22	34
	FCAID-0376	Municipal Yard		Interior	N/A	Fire Alarm/Detection	Fire Alarm/Detection	Fire and Life Safety						6	20:	23 3	4	3	1	0.00	\$5,900	20	26	46



			Location	Fauinm		Equipment	Equipment			Model	Equipment	Approx	Estimated		Estimated	Asset	Occupant Impact (1-	Revenue Impact (1-	Constituent	FCI	Estimated Replacemen	Life Expectan	2nd Renlacem	3rd Panlacem
FCAID	Location F	Building -	Description	ent Tag	Equipment Type	SubSystem	System <u></u>	Manufacturer _	Serial Number	Number <u>.</u>	Size <u>v</u>	Date -	Life E	Notes <u>-</u>	ent Date	(1-5)	5)	5)	5)	Score -	t Cost	cy C	ent p	ent D
FCAID-0427	Municipal Yard	Garage	Interior	N/A	Flooring	Flooring	Interiors						15	Concrete slab.	2032	2	3	1	1	0.00	\$0	15	30	45
FCAID-0506 FCAID-0561	Municipal Yard Municipal Yard	North North	Interior Exterior	N/A N/A	Lighting Roof	Lighting Roof	Electrical Exteriors						10	Upgrade to LED.	2021 2027	3	4	3 1	1	0.00	\$44,250 \$265,500	20 20	24 30	44 50
FCAID-0588	Municipal Yard	North Garage	Interior	N/A	Security/Access Control/Surveilla nce	Security/Access Control/Surveillanc	Electrical						5		2022	3	3	2	1	0.00	\$32,745	15	20	35
FCAID-0806	Municipal Yard	North Garage	Weld Bay		Electrical Panel	Distribution	Electrical	Square D			400A, 120/240	1977	7		2024	4	4	3	1	0.00	\$20,000	30	37	67
	Municipal Yard	North	Eastern end	Panel-	Electrical Panel	Distribution	Electrical	Cutler-Hammer			60A, 120/208	1977	7		2024	4	2	3	1	0.00	\$2,500	30	37	67
FCAID-0807		Garage North		1A							1.5 HP,													
FCAID-0156	Municipal Yard	Garage	Weld Bay		Make Up Air Unit	HVAC	Mechanical				369,360 BTU/hr	2001	9		2026	3	5	4	1	0.00	\$18,600	20	29	49
FCAID-1053	Municipal Yard	Garage North	Weld Bay		Transformer	Supply	Electrical	Square D		Type AA	45 KVA	1990	6		2023	3	4	5	1	0.00	\$7,000	30	36	66
FCAID-1066	Municipal Yard	Garage	Eastern end		Unit Heater	HVAC	Mechanical	Marley		HUH-524T	5 KW	1977	6		2023	3	2	1	1	0.00	\$500	15	21	36
FCAID-1359	Municipal Yard	Garage	Western End		Electrical Panel	Distribution	Electrical	Cutler-Hammer			60A, 120/240	1990	9		2026	4	2	3	1	0.00	\$2,500	30	39	69
FCAID-1373	Municipal Yard	Garage	Western End		Electrical Panel	Distribution	Electrical	Cutler-Hammer			60A, 120/240	1990	9		2026	4	2	3	1	0.00	\$2,500	30	39	69
FCAID-1374	Municipal Yard	North Garage	Western End		Electrical Panel	Distribution	Electrical	Cutler-Hammer			60A, 120/240	1990	9		2026	4	2	3	1	0.00	\$2,500	30	39	69
FCAID-1360	Municipal Yard	North Garage	Weld Bay		Unit Heater	HVAC	Mechanical	Modine			47,000 BTU/hr	2002	4		2021	4	3	1	1	0.00	\$3,200	20	24	44
FCAID-1361	Municipal Yard	North Garage	Western End		Unit Heater	HVAC	Mechanical	Modine			47,000 BTU/hr	2002	4		2021	4	1	1	1	0.00	\$3,200	20	24	44
FCAID-1362	Municipal Yard	North Garage	Western End		Unit Heater	HVAC	Mechanical	Modine			47,000 BTU/hr	2002	4		2021	4	1	1	1	0.00	\$3,200	20	24	44
FCAID-0113	Municipal Yard	Fuel Station	Wall		Electrical Panel	Distribution	Electrical	Cutler-Hammer			100A, 120/240	1968	7		2024	3	3	3	3	3.65	\$3,500	30	37	67
	Municipal Yard	Fuel Station	Inside		Furnace	HVAC	Mechanical	Thermal Zone	GY5D302F25 0706166	TZ91UP453 TA	1/2 HP, 45,000 BTU/hr, 1195	2014	14		2031	2	3	3	3	3.65	\$13,125	18	32	50
FCAID-0171									0706166	IA.	CFM													
FCAID-0294	Municipal Yard	Fuel Station	Ceiling	N/A	Ceilings	Ceilings	Interiors						5		2022	4	2	1	3	3.65	\$309	20	25	45
FCAID-0319	Municipal Yard	Fuel Station	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re						11		2028	3	3	1	3	3.65	\$1,133	40	51	91
FCAID-0352	Municipal Yard	Fuel Station	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors						3		2020	4	2	1	3	3.65	\$721	12	15	27
FCAID-0457	Municipal Yard	Fuel Station	Interior	N/A	Furniture/Millwor	Furniture/Millwork	Interiors						5		2022	4	4	1	3	3.65	\$4,120	20	25	45
FCAID-0482	Municipal Yard	Fuel Station	Interior	N/A	Interior Finishes	Interior Finishes	Interiors						5		2022	4	3	1	3	3.65	\$618	10	15	25
FCAID-0508	Municipal Yard	Fuel Station	Interior	N/A	Lighting	Lighting	Electrical						10		2027	3	4	3	3	3.65	\$1,030	20	30	50
FCAID-0563	Municipal Yard	Fuel Station	Exterior	N/A	Roof	Roof	Exteriors						10		2027	3	4	1	3	3.65	\$2,060	20	30	50
FCAID-1032	Municipal Yard	Fuel Station	Exterior	N/A	Windows	Windows	Exteriors						25		2042	3	3	1	3	3.65	\$1,785	50	75	125
FCAID-1068	Municipal Yard	Fuel Station	Ceiling		Unit Heater	HVAC	Mechanical	Dayton		3E042B	5000W	1968	3		2020	4	2	2	3	3.65	\$500	15	18	33
	Police and Vets Park	Police and Vets Park	Vestibule	EBB-1	Baseboard Radiation	HVAC	Mechanical	Q Mark		QMKC2506 W	1.5 KW, 6 ft	2004	10		2027	2	3	2	4	0.01	\$1,500	15	25	40
FCAID-1378	Police and	Police and	Vestibule	EBB-2	Baseboard	HVAC	Mechanical	Q Mark		QMKC2506	1.5 KW, 6 ft	2004	10		2027	2	3	2	4	0.01	\$1,500	15	25	40
FCAID-1379	Vets Park Police and	Vets Park Police and	_		Radiation	Plumbing		ProFlo		w	1/2 HP	1993	2		2019	4					\$2,500			
FCAID-0205	Vets Park	Vets Park	Basement		Sump Pump		Mechanical	ProFio			1/2 HP						2	3	4	0.01		10	12	22
FCAID-0295	Vets Park	Vets Park	Ceiling	N/A	Ceilings	Ceilings	Interiors					2004	15		2032	2	2	1	4	0.01	\$2,775	20	35	55
FCAID-0320	Police and	Police and	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa					2004	14		2031	3	3	1	4	0.01	\$10,175	40	54	94
FCAID-0719	Police and Vets Park	Police and Vets Park	Outside	CU-3	Condensing Unit	HVAC	Mechanical	Trane	3391R0G5F	TTB018C1	1/6 HP, 1.5 Tons	2004	8		2025	2	3	3	4	0.01	\$6,000	20	28	48
FCAID-0353	Police and Vets Park	Police and Vets Park	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors					1993	5		2022	3	2	1	4	0.01	\$6,475	12	17	29
FCAID-0379	Police and Vets Park	Police and Vets Park	Interior	N/A	Fire Alarm/Detection	Fire Alarm/Detection	Fire and Life Safety					2004	8		2025	3	4	3	4	0.01	\$3,700	20	28	48
	Police and Vets Park	Police and Vets Park	Outside	CU-1	Condensing Unit	HVAC	Mechanical	Trane		2TTB0036A	1/8 HP, 3 Tons	2004	8		2025	2	3	3	4	0.01	\$6,000	20	28	48
FCAID-0725	Police and Vets Park	Police and Vets Park	Outside	CU-2	Condensing Unit	HVAC	Mechanical	Trane	42510XD5F	2TTB0036A	1/8 HP, 3 Tons	2004	8		2025	2	3	3	4	0.01	\$12,000	20	28	48
FCAID-0726	Police and Vets Park	Police and Vets Park	Interior	N/A	Flooring	Flooring	Interiors					2004	10		2027	2	3	1	4	0.01	\$18,500	15	25	40
FCAID-0430	Police and	Police and	Interior	N/A	Furniture/Millwor	Furniture/Millwork	Interiors					2004	16		2033	2	4	1	4	0.01	\$9,250	20	36	56
FCAID-0458	Vets Park	Vets Park		L	k			L	l		l								L		,			



Marche March Mar				Location	Equipm		Equipment	Equipment			Model	Equipment	Approx Install	Estimated Remaining		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
Schooler March Mar	FCAID E				ent Ta	Equipment Type	SubSystem E	System _	Manufacturer <u>-</u>	Serial Number	Number I	Size <u>-</u>	Date =	Life E	Notes <u>-</u>	ent Date	(1-5)	5) [5)	5)	Score P	t Cost	cy 🖪	ent E	ent c
Section Sect	FCAID-0483	Vets Park	Vets Park	interior	N/A	interior Finishes	interior Finishes	interiors					2004	,		2024	,	,	'	*	0.01	\$5,550	10	"	21
Section Sect	FCAID-0509			Interior	N/A	Lighting	Lighting	Electrical					2004	5	Upgrade to LED.	2022	3	4	3	4	0.01	\$9,250	20	25	45
March Marc	FCAID-0564			Exterior	N/A	Roof	Roof	Exteriors					2004	12		2029	3	4	1	4	0.01	\$51,000	20	32	52
Part	FCAID-0591			Interior	N/A	Control/Surveilla		Electrical					2004	8		2025	2	3	2	4	0.01	\$3,423	15	23	38
Policy of Poli				Interior	N/A			Electrical					2017	8		2025	3	3	4	4	0.01	\$2,035	18	26	44
Pulse and Puls				Basement		Electrical Panel	Distribution	Electrical	Cutler-Hammer				1993	5		2022	3	3	3	4	0.01	\$5,500	30	35	65
Police and Pol				Storage 110		Electrical Panel	Distribution	Electrical	Square D		Series A1		1955	1	recommended life.	2018	5	3	3	4	0.01	\$5,500	30	31	61
Pulse and Puls					CEF-1	Exhaust Fan	HVAC	Mechanical	Broan		L-400	300 CFM	2004	11	порысе.	2028	2	2	2	4	0.01	\$2,800	25	36	61
Part					CEF-2	Exhaust Fan	HVAC	Mechanical	Broan		L-400	300 CFM	2004	11		2028	2	2	2	4	0.01	\$2,800	25	36	61
Policy and Pol				Janitor Closet	CEF-3	Exhaust Fan	HVAC	Mechanical	Broan		L-150	75 CFM	2004	11		2028	2	2	2	4	0.01	\$500	25	36	61
Police and Police an	FCAID-1033	Police and	Police and	Exterior	N/A	Windows	Windows	Exteriors						20		2037	3	3	1	4	0.01	\$48,100	50	70	120
Police and Police an				Basement		Switchboard	Supply	Electrical	Cutler-Hammer				1993	15		2032	2	5	5	4	0.01	\$20,000	40	55	95
Police and Police and Vest Park Vast P				Basement		Water Heater	Plumbing	Mechanical	Rheem	Q511440177		2000W, 6 Gal	2014	11		2028	2	3	2	4	0.01	\$1,200	15	26	41
Police and Vets Park Vets				Janitor Closet		Water Heater	Plumbing	Mechanical	Bradford White	ZM4009632			2004	6		2023	2	3	2	4	0.01	\$4,250	15	21	36
Police and Vets Park Vets				Basement	F-3	Furnace	HVAC	Mechanical	Trane	4291H1X7G		BTU/hr (Heating), 36,000 BTU/hr	2004	7		2024	3	3	3	4	0.01	\$33,833	18	25	43
Police and Vets Park Vets				Storage 110	F-1	Furnace	HVAC	Mechanical	Trane		TUX040	40,000 BTU/hr (Heating), 18,000 BTU/hr	2004	7		2024	3	3	3	4	0.01	\$11,667	18	25	43
Police HQ Poli				Above ceiling	F-2	Furnace	HVAC	Mechanical	Trane		TUX040	40,000 BTU/hr (Heating), 18,000 BTU/hr	2004	4		2021	4	3	3	4	0.01	\$11,667	18	22	40
FCAID-0652 Police HQ Polic	FCAID-0253	Police HQ	Police HQ		AC-1	AC Unit	HVAC	Mechanical	Westinghouse			6000 BTU/hr	1995	1		2018	5	3	3	4	0.00	\$2,500	15	16	31
FCAID-0685 Police Hq Polic	FCAID-0254			Kennel	- ne -				0::		D/A 5::			1											
FCAID-0047 Police HQ Polic	FCAID-0652					Radiation					JVA-S14	1040 BTU/ft													_
FCAID-0047 Police HQ Polic	FCAID-0653			Office 043		Radiation					Series 60-2"	1040 BTU/ft								-					-
FCAID-0048 Police HQ Pol	FCAID-0047	Police HQ	Police HQ		P-9	Pump	HVAC	Mechanical	B&G			GPM	1995	8		2025	3	2	3	4	0.00	\$3,050	25	33	58
FCAID-0049 Police HQ Police HQ Police HQ Police HQ Police HQ Bolier Room P-6 Pump HVAC Mechanical B&G 1510 2**AC 64.0FM 1995 2 2019 5 2 3 4 0.00 \$3,050 25 27 52 \$\$\$FCAID-0686 Police HQ Police HQ Police HQ Police HQ Corridor 054 CUH-3 Cabinet Heater HVAC Mechanical Sterling W-1070-03 2**MEH, 335 CFM 1995 10 2027 2 2 2 4 0.00 \$5,000 20 30 50 \$\$\$FCAID-0687 Police HQ Police HQ Police HQ Police HQ Police HQ AP-105 AB-105 AB	FCAID-0048					Pump		Mechanical				64GPM			motor original										
FCAID-0687 Police HQ Polic	FCAID-0049	Police HQ		Boiler Room	-	Pump		Mechanical				64GPM													
FCAID-0687 Police HQ Polic	FCAID-0686	Police HQ	Police HQ	Vestibule	CUH-1	Cabinet Heater	HVAC	Mechanical	Sterling			CFM	1995	10		2027	2	2	2	4	0.00	\$5,000	20	30	
Police HQ Police	FCAID-0687	Police HQ	Police HQ	Corridor 054	CUH-3	Cabinet Heater	HVAC	Mechanical	Sterling		W-1070-03	CFM	1995	10		2027	2	2	2	4	0.00	\$5,000	20	30	50
DULLIO DE LA CONTROL DE CONTROL D	FCAID-0262	Police HQ	Police HQ		AHU-6	Air Handling Unit	HVAC	Mechanical	York		AP105	MBH (Cooling), 381 MBH Heating,	1995	10		2027	2	5	4	4	0.00	\$303,750	25	35	60
	FCAID-0263	Police HQ	Police HQ	Corridor 036	CUH-2	Cabinet Heater	HVAC	Mechanical	Sterling		W-1070-03		1995	10		2027	2	2	2	4	0.00	\$5,000	20	30	50



		1										Approx	Estimated		Estimated	Asset	Occupant		Constituent		Estimated	Life	2nd	3rd
FCAID _	Location	Building	Location Description	Equipm ent Tag	Equipment Type	Equipment SubSystem	Equipment System	Manufacturer -	Serial Number	Model Number	Equipment Size	Install Date	Remaining Life	Notes	Replacem ent Date	Condition (1-5)	Impact (1- 5)	Revenue Impact (1- 5)	Facing (1- 5)	FCI Score	Replacemen t Cost	Expectan cy	Replacem ent	Replacem ent
FCAID-0264	Police HQ	Police HQ	Mechanical Room	AHU-1	Air Handling Unit	HVAC	Mechanical	York		AP120	10 HP, 237 MBH (Cooling), 202 MBH (Heating), 6900 CFM	1995	10	Serves basement	2027	2	5	4	4	0.00	\$182,917	25	35	60
FCAID-0265	Police HQ	Police HQ	Mechanical Room	AHU-2	Air Handling Unit	HVAC	Mechanical	York	CCDM- 006993	AP305	15 HP, 361 MBH (Cooling), 951 MBH (Heating), 16,000 CFM	1995	10	Serves indoor range; size based on schedule	2027	2	5	4	4	0.00	\$546,667	25	35	60
FCAID-0266	Police HQ	Police HQ	Mech Platform	AHU-3	Air Handling Unit	HVAC	Mechanical	York		AP215	ng), 309 MBH	1995	10		2027	2	5	4	4	0.00	\$352,500	25	35	60
FCAID-0689	Police HQ	Police HQ	Corridor 062	CUH-5	Cabinet Heater	HVAC	Mechanical	Sterling		W-1070-03	20 MBH, 335 CFM	1995	10		2027	2	2	2	4	0.00	\$5,000	20	30	50
FCAID-0690	Police HQ	Police HQ	016	CUH-4	Cabinet Heater	HVAC	Mechanical	Sterling		W-1070-03	20 MBH, 335 CFM	1995	10		2027	2	2	2	4	0.00	\$5,000	20	30	50
FCAID-0691	Police HQ	Police HQ	Corridor 062	CUH-5	Cabinet Heater	HVAC	Mechanical	Sterling		W-1070-03	20 MBH, 335 CFM	1995	10		2027	2	2	2	4	0.00	\$5,000	20	30	50
FCAID-0267	Police HQ	Police HQ	Above Dispatch	AHU-4	Air Handling Unit	HVAC	Mechanical	York		AP215	MBH (Cooling)	1995	10		2027	2	5	4	4	0.00	\$19,583	25	35	60
FCAID-0032	Police HQ	Police HQ	Fleet Maintenance	EF-13	Exhaust Fan	HVAC	Mechanical	Loren Cook		120 SQIB	1 HP, 1177 CFM	1995	6	Inline; New motor 2001	2023	3	3	2	4	0.00	\$8,500	25	31	56
FCAID-0005	Police HQ	Police HQ	Boiler Room	B-2	Boiler	HVAC	Mechanical	Thermal Solutions	65136821	EVA1500BN	1,500,000 BTU/br	2009	21		2038	2	5	5	4	0.00	\$155,000	30	51	81
FCAID-0007	Police HQ	Police HQ	Boiler Room	B-1	Boiler	HVAC	Mechanical	Thermal Solutions	64974509	EVA1500BN	1,500,000 BTU/hr	2009	21		2038	2	5	5	4	0.00	\$155,000	30	51	81
FCAID-0165	Police HQ	Police HQ	Electrical Room	Panel EM/LS	Electrical Panel	Distribution	Electrical	GE		AXB7	125A, 120/208	2009	21		2038	2	3	3	4	0.00	\$3,500	30	51	81
	Police HQ	Police HQ	New Garage	Panel 1	Electrical Panel	Distribution	Electrical	GE		A Series II	125A,	2008	20		2037	2	3	3	4	0.00	\$3,500	30	50	80
FCAID-0166	Police HQ	Police HQ	Toilet 085	EF-3	Exhaust Fan	HVAC	Mechanical	Loren Cook			120/208 1/2 HP, 1230	1995	6		2023	3	2	2	4	0.00	\$4,500	25	31	56
FCAID-0078 FCAID-0180	Police HQ	Police HQ	Garage		Sump Pump	Plumbing	Mechanical				CFM 1/2 HP	2008	4		2021	3	2	3	4	0.00	\$2,500	10	14	24
FCAID-0203	Police HQ	Police HQ	Dispatch	Panel UPS	Electrical Panel	Distribution	Electrical	Square D			125A. 120/208	2008	20		2037	2	3	3	4	0.00	\$3,500	30	50	80
FCAID-0206	Police HQ	Police HQ	Mechanical Room		Water Heater	Plumbing	Mechanical	нтр	K03Q50043	PH199-119	199,000 BTU/hr, 119 Gal	2010	7		2024	3	3	4	4	0.00	\$15,000	15	22	37
FCAID-0224	Police HQ Police HQ	Police HQ	Boiler Room Mechanical		Expansion Tank	HVAC	Mechanical Mechanical	B&G Flexcon		D-120V WHV50	120 Gal	1995	7 15		2024	2	1	3	4	0.00	\$8,500 \$300	30 30	37 45	67 75
FCAID-0225	Police HQ	Police HO	Room Mechanical		Air Dryer	Air Dryer	Specialty	Hankinson		*******	2 HP (x2)	1995	7		2024	3	1	4	4	0.00	\$2,100	15	22	37
FCAID-0256 FCAID-0257	Police HQ	Police HQ	Room Boiler Room		Air Dryer	Air Dryer	Specialty	Domnick Hunter	3658760005	DRD35	1 HP	2008	13		2030	2	1	4	4	0.00	\$3,000	15	28	43
FCAID-0703	Police HQ	Police HQ	Outside	CH-1	Chiller	HVAC	Mechanical	York	SEXM- 954280	YLAA0170S E17XCA	170 Tons	2011	14	air cooled scroll	2031	2	5	5	4	0.00	\$306,000	15	29	44
FCAID-0277	Police HQ	Police HQ	Mechanical Room		Air Separator	Plumbing	Mechanical	Rolairtrol		R-6	700 GPM	1995	8		2025	3	1	4	4	0.00	\$3,500	20	28	48
FCAID-0296	Police HQ	Police HQ	Ceiling	N/A	Ceilings	Ceilings	Interiors Doors/Hardwa					1995	14		2031	2	2	1	4	0.00	\$42,954	20	34	54
FCAID-0321	Police HQ	Police HQ	Interior	N/A	Door/Hardware	Doors/Hardware	re					1995	23		2040	3	3	1	4	0.00	\$157,498	40	63	103
FCAID-0354	Police HQ	Police HQ	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors Fire and Life					1995	9		2026	2	2	1	4	0.00	\$100,226	12	21	33
FCAID-0380	Police HQ	Police HQ	Interior	N/A	Alarm/Detection	Alarm/Detection	Safety						5		2022	4	4	3	4	0.00	\$57,272	20	25	45
FCAID-0431	Police HQ	Police HQ	Interior	N/A N/A	Flooring Furniture/Millwor	Flooring Furniture/Millwork	Interiors					1995	5 13		2022	2	3	1	4	0.00	\$286,360 \$572,720	15 20	33	35 53
FCAID-0459 FCAID-0484	Police HQ	Police HQ	Interior	N/A		Interior Finishes	Interiors					1995	8		2025	2	3	1	4	0.00	\$85,908	10	18	28
FCAID-0510	Police HQ Police HQ	Police HQ	Interior	N/A N/A	Lighting Parking Lots	Lighting	Electrical Site					2017 1995	2	Upgrade to LED.	2021	3 4	2	1	4	0.00	\$143,180 \$3.000	20 6	24 8	14
FCAID-0527	Police HQ	Police HQ	Exterior	N/A	Striping Parking	Parking Lots	Site					1995			2019	4	2	1	4	0.00	\$3,000	ь	- 8	14
FCAID-0542	Police HQ	Police HQ	Exterior	N/A	Lots/Walkways Surfaces	Parking Lots	Site					1995	7		2024	3	3	1	4	0.00	\$165,000	20	27	47
FCAID-0565	Police HQ	Police HQ	Exterior	N/A	Roof Security/Access	Roof Security/Access	Exteriors					1995	10		2027	3	4	1	4	0.00	\$900,000	20	30	50
FCAID-0592	Police HQ	Police HQ	Interior	N/A	Control/Surveilla nce Voice/Data	Control/Surveillanc e Voice/Data	Electrical					2017	7		2024	3	3	2	4	0.00	\$105,953	15	22	37
FCAID-0619	Police HQ	Police HQ	Interior	N/A	Systems	Systems	Electrical					2017	7		2024	3	3	4	4	0.00	\$94,499	18	25	43
FCAID-0635	Police HQ	Police HQ	Mechanical Room		Air Separator	Plumbing	Mechanical	Rolairtrol		R-2 1/2	115 GPM	1995	8	Servies HRC	2025	3	1	4	4	0.00	\$2,000	20	28	48
FCAID-0636	Police HQ	Police HQ	Mechanical Room		Air Separator	Plumbing	Mechanical	Rolairtrol		IAS-1 1/4	25 GPM	1995	8		2025	3	1	4	4	0.00	\$1,200	20	28	48
FCAID-0637	Police HQ	Police HQ	Boiler Room		Air Separator	Plumbing	Mechanical	B&G		R-6	700 GPM	1995	1	Showing leaks and rust	2018	5	1	4	4	0.00	\$3,500	20	21	41
FCAID-0644	Police HQ	Police HQ	Electrical Room	ATS/L S	Automatic Transfer Switch	Emergency Power	Electrical	Kohler			100A, 120/208	2009	16		2033	2	4	5	4	0.00	\$2,000	25	41	66
FCAID-0645	Police HQ	Police HQ	Electrical Room	ATS	Automatic Transfer Switch	Emergency Power	Electrical	Kohler			400A, 120/208	1995	6		2023	3	4	5	4	0.00	\$5,000	25	31	56
FCAID-0827	Police HQ	Police HQ	New Garage Roof	PRV-1	Exhaust Fan	HVAC	Mechanical	Greenheck	11590857 0811	SB-131-4-X	1/4 HP, 1300 CFM	2008	15		2032	2	2	2	4	0.00	\$3,800	25	40	65
FCAID-0828	Police HQ	Police HQ	New Garage Roof	PRV-2	Exhaust Fan	HVAC	Mechanical	Greenheck	11590858 0811	SB-131-4-X	1/4 HP, 1300 CFM	2008	15		2032	2	2	2	4	0.00	\$3,800	25	40	65
FCAID-0828	Police HQ	Police HQ	Sallyport 3	EF-4	Exhaust Fan	HVAC	Mechanical	Loren Cook	5511		1/4 HP, 360 CFM	1995	2		2019	5	2	2	4	0.00	\$3,800	25	27	52
FUAID-0838	<u> </u>	·	· · · · · · · · · · · · · · · · · · ·	I	·	L	L	l	L	l	CrM				·	ш			L					L



FCAID Loca			Location																					
B-11-	cation 📑	Building -	Description	ent Ta	Equipment Type	Equipment SubSystem	Equipment System	Manufacturer •	Serial Number	Model Number	Equipment Size	Install Date	Remaining Life	Notes •	Replacem ent Date	Condition (1-5)	Impact (1- 5)	Revenue Impact (1- 5)	Facing (1- 5)	FCI Score	Replacemen t Cost	Expectan cy	Replacem ent	Replacem ent
FCAID-0841	ice HQ F	Police HQ	Property Room	EF-8	Exhaust Fan	HVAC	Mechanical	Coolair	041095M19B 320	U0U14H11E 1231	1/4 HP, 500 CFM	1995	8		2025	3	2	2	4	0.00	\$3,800	25	33	58
FCAID-0842 Police	ice HQ F	Police HQ	Bulk Storage	EF-15	Exhaust Fan	HVAC	Mechanical	Loren Cook			1/4 HP, 560 CFM	1995	8		2025	3	2	2	4	0.00	\$3,800	25	33	58
FCAID-0844 Police	ice HQ F	Police HQ	Mechanical Room	EF-16	Exhaust Fan	HVAC	Mechanical	Loren Cook		120 SQIB	1/5 HP, 1177 CFM	1995	8	New motor 2009	2025	3	2	2	4	0.00	\$3,400	25	33	58
FCAID-0845 Police	ice HQ F	Police HQ	Boiler Room	EF-14	Exhaust Fan	HVAC	Mechanical	Loren Cook			1/6 HP, 680 CFM	1995	8		2025	3	2	2	4	0.00	\$3,200	25	33	58
FCAID-0848 Police	ice HQ F	Police HQ	Electrical Room		Exhaust Fan	HVAC	Mechanical	Fantech			1/8 HP, 300 CFM	2016	23		2040	1	2	2	4	0.00	\$2,800	25	48	73
FCAID-0849		Police HQ	Mechanical Room	EF-1	Exhaust Fan	HVAC	Mechanical	Loren Cook		BSQ-420	10 HP, 15000 CFM	1995	8	Serves HRC-2 in exhaust duct	2025	3	2	2	4	0.00	\$52,000	25	33	58
FCAID-0744 Police	ice HQ F	Police HQ	Toilet 086	C-2	Convector	HVAC	Mechanical	Sterling		Type W-A	1400 BTU/hr	1995	8	Motor replaced	2025	3	3	4	4	0.00	\$3,000	25	33	58
FCAID-0708	ice HQ F	Police HQ	Mechanical Room		Air Compressor	Air Compressor	Specialty	Curtis			150 PSI, 80 Gal	1995	8	1997; head replaced 2010	2025	3	2	4	4	0.00	\$6,500	15	23	38
FCAID-0709		Police HQ	Boiler Room		Air Compressor	Air Compressor	Specialty	Ingersoll-Rand			10 HP, 200 PSI, 80 Gal	1995	10		2027	2	2	4	4	0.00	\$6,500	15	25	40
		Police HQ Police HQ	Stair 009 Stair 131	C-1	Convector Convector	HVAC	Mechanical Mechanical	Sterling Sterling		Type W-A	1400 BTU/hr 3300 BTU/hr		12 12		2029 2029	2	3	4	4	0.00	\$3,000 \$3,000	25 25	37 37	62 62
Police		Police HQ	South Elevator		Elevator	Conveyance	Specialty	Dover	EF2688	EP-060-15	15 HP	1995	12		2029	2	5	4	4	0.00	\$40,000	35	47	82
FCAID-0329	ice HQ F	Police HQ	Interior	N/A	Fire Sprinklers	Fire Sprinklers	Fire and Life	USFP				1995	17		2034	3	5	3	4	0.00	\$200,452	40	57	97
FCAID-0405		Police HQ	Sallyport		Generator	Emergency Power	Safety Electrical	Kohler	363462	80RZ82	80 KW, 100 KVA	1995	3		2020	4	5	5	4	0.00	\$35,000	20	23	43
	ice HQ F	Police HQ	Receiving	Panel G/X	Electrical Panel	Distribution	Electrical	GE			225A, 120/208	1995	7		2024	3	3	3	4	0.00	\$6,000	30	37	67
Police	ice HQ F	Police HQ	New Garage	Panel G/F	Electrical Panel	Distribution	Electrical	GE		A Series II	225A, 120/208	2008	20		2037	2	3	3	4	0.00	\$6,000	30	50	80
FCAID-0771	ice HQ F	Police HQ	New Garage	Left Panel G/F	Electrical Panel	Distribution	Electrical	GE		A Series II	225A,	2008	20		2037	2	3	3	4	0.00	\$6,000	30	50	80
FCAID-0772				Right							120/208 225A.													
FCAID-0773 Police	ice HQ F	Police HQ	Dispatch	1/XA	Electrical Panel	Distribution	Electrical	GE		A Series	120/208	1995	7		2024	3	3	3	4	0.00	\$6,000	30	37	67
FCAID-0938	ice HQ F	Police HQ	Electrical Room	P P	Main Distribution Panel	Distribution	Electrical	GE			400A, 120/208	1995	7		2024	3	5	5	4	0.00	\$20,000	30	37	67
FCAID-0817 Police	ice HQ F	Police HQ	Mechanical Room		Elevator Sump Pump	Conveyance	Specialty				1/3 HP	1995	4	Serves elevator	2021	4	2	4	4	0.00	\$2,200	10	14	24
FCAID-0856 Police	ice HQ F	Police HQ	Electrical Room	EF-21	Exhaust Fan	HVAC	Mechanical	Loren Cook			190 W, 300 CFM	1995	8		2025	3	2	2	4	0.00	\$500	25	33	58
FCAID-0859		Police HQ	Mechanical Room	EF-2	Exhaust Fan	HVAC	Mechanical	Loren Cook		180 SQIB	3 HP, 5000 CFM 3/4 HP, 1190	1995	2		2019	5	3	2	4	0.00	\$15,000	25	27	52
1 CAID-0003			HazMat Room	EF-10	Exhaust Fan Exhaust Fan	HVAC	Mechanical Mechanical	Loren Cook			3/4 AP, 190	1995 1995	8	Cracked belt	2025	3	2	2	4	0.00	\$6,800 \$6,800	25 25	33 33	58 58
		Police HQ	Property	EF-9	Exhaust Fan	HVAC	Mechanical	Loren Cook			3/4 AF, 1200	1995	8	Cracked beit	2025	3	2	2	4	0.00	\$6,800	25	33	58
			Norkroom 032	EF-6	Exhaust Fan	HVAC	Mechanical	Loren Cook			37 W, 100 CFM	1995	8		2025	3	2	2	4	0.00	\$500	25	33	58
	ice HQ F	Police HQ	Darkroom	EF-7	Exhaust Fan	HVAC	Mechanical	Loren Cook			37 W, 100 CFM	1995	8		2025	3	2	2	4	0.00	\$500	25	33	58
	ice HQ F	Police HQ	Toilet 114	EF-17	Exhaust Fan	HVAC	Mechanical	Loren Cook			37 W, 100 CFM	1995	8		2025	3	2	2	4	0.00	\$500	25	33	58
FCAID-0876 Police	ice HQ F	Police HQ	Toilet 044	EF-12	Exhaust Fan	HVAC	Mechanical	Loren Cook			37 W, 50 CFM	1995	8		2025	3	2	2	4	0.00	\$500	25	33	58
FCAID-0882 Police	ice HQ F	Police HQ	Drying Room 030	EF-5	Exhaust Fan	HVAC	Mechanical	Loren Cook			75 W, 150 CFM Fractional	1995	8		2025	3	2	2	4	0.00	\$500	25	33	58
FCAID-0886	ice HQ F	Police HQ	Kennel		Exhaust Fan	HVAC	Mechanical	Dayton		2C713B	HP, 1000	1995	8		2025	3	2	2	4	0.00	\$3,698	25	33	58
FCAID-0888 Police	ice HQ F	Police HQ	Toilet 125	EF-20	Exhaust Fan	HVAC	Mechanical	Loren Cook			HP. 500 CFM	1995	8		2025	3	2	2	4	0.00	\$3,698	25	33	58
FCAID-0889 Police	ice HQ F	Police HQ	Toilet 160	EF-18	Exhaust Fan	HVAC	Mechanical	Loren Cook			Fractional HP, 525 CFM	1995	8		2025	3	2	2	4	0.00	\$3,698	25	33	58
FCAID-0892 Police	ice HQ F	Police HQ	Mechanical Room		Expansion Tank	HVAC	Mechanical				15 Gal	1995	12		2029	2	1	3	4	0.00	\$300	30	42	72
FCAID-0901		Police HQ	Mechanical Room Mechanical		Expansion Tank	HVAC	Mechanical	Wessels B&G		AX-80	60 Gal	1995	7		2024	3	1	3	4	0.00	\$5,000 \$7.000	30	37 42	67 72
FCAID-0903 Police FCAID-0907 Police		Police HQ	Property	FPVAV-	Expansion Tank Fan Powered	HVAC	Mechanical Mechanical	B&G		AX-80		1995			2029	3	2	3	4	0.00	\$7,000 \$3,500	17	42 25	42
Police		Police HQ	Gym	FPVAV-	Fan Powered VAV	HVAC	Mechanical				1/4 HP, 9.5 MBH, 700	1995	8		2025	3	2	3	4	0.00	\$3,000	17	25	42
FCAID-0908	ice HQ F	Police HQ	Patrol 021	1 FPVAV-	Fan Powered	HVAC	Mechanical				CFM 1/3 HP, 14.5 MBH, 1100	1995	8		2025	3	2	3	4	0.00	\$3,500	17	25	42
FCAID-0909				2 FPVAV-	VAV Fan Powered						CFM 1/3 HP, 25.3		Ů											
FCAID-0910	ice HQ F	Police HQ	Booking 065	3	VAV	HVAC	Mechanical				MBH, 1460 CFM 3/4 HP, 21	1995	8		2025	3	2	3	4	0.00	\$7,000	17	25	42
Police FCAID-0911	ice HQ F	Police HQ	Training 025/026	FPVAV- 4	Fan Powered VAV	HVAC	Mechanical				MBH, 1950 CFM	1995	8		2025	3	2	3	4	0.00	\$5,250	17	25	42
Police FCAID-0912	ice HQ F	Police HQ	Court 003	FPVAV- 6	Fan Powered VAV	HVAC	Mechanical				1/2 HP, 23.9 MBH, 1840 CFM	1995	8		2025	3	2	3	4	0.00	\$5,975	17	25	42



		1										Approx	Estimated		Estimated	Accet	Occupant		Constituent		Estimated	Life	2nd	2rd
FCAID I	Location ■	Building B	Location	Equipm			Equipment			Model	Equipment	Install	Remaining		Replacem	Condition	Impact (1-	Revenue Impact (1-	Facing (1-	FCI	Replacemen	Expectan	Replacem	Replacem
FGAID -			Description is	FPVAV	Fan Powered	SubSystem r	System -	Manufacturer r	Serial Number	Number i	1/2 HP, 23.9	Date H	Life 5	Notes -	ent Dater	(1-5)	5)	5)	5) 1	Score :	t Cost .	cy 🖪	ent 🖻	ent .
FCAID-0913	Police HQ	Police HQ	Court 003	7	VAV	HVAC	Mechanical				MBH, 1840 CFM 1/6 HP, 18.5	1995	8		2025	3	2	3	4	0.00	\$5,975	17	25	42
FCAID-0914	Police HQ	Police HQ	Judge 107	FPVAV 8	Fan Powered VAV	HVAC	Mechanical				MBH, 400 CFM	1995	8		2025	3	2	3	4	0.00	\$4,625	17	25	42
FCAID-0915	Police HQ	Police HQ	Lobby 154	FPVAV 9	Fan Powered VAV	HVAC	Mechanical				3/4 HP, 28 MBH, 2100 CFM	1995	8		2025	3	2	3	4	0.00	\$7,000	17	25	42
	Police HQ	Police HQ	Records 146	FPVAV	- Fan Powered VAV	HVAC	Mechanical				3/4 HP, 44.5 MBH, 2400	1995	8		2025	3	2	3	4	0.00	\$11,125	17	25	42
FCAID-0916	Police HQ	Police HQ	Bulk Storage	MAU-1	Make Up Air Unit	HVAC	Mechanical	Cambridge		C390	CFM 2 HP, 491 MBH, 4420	1995	1	Possibly abandoned	2018	5	5	4	4	0.00	\$143,208	20	21	41
FCAID-0945	Police HQ	Police HQ	New Garage Roof	MUA-3	Make Up Air Unit	HVAC	Mechanical	Applied Air Systems	2008- 0009432001-	DFL070HRB	5 HP, 458,000 BTU/hr, 3600	2008	10	abandoned	2027	3	5	4	4	0.00	\$133,583	20	30	50
FCAID-0946			Fleet					-,	01	MU110AD01	CFM 1 HP,													
FCAID-0947	Police HQ	Police HQ	Maintenance Mechanical		Make Up Air Unit	HVAC	Mechanical	Modine	95-771M	04B Series 60-1"	216,000 BTU/hr, 2000 CFM 1/4 HP, 11	1995	10		2027	2	5	4	4	0.00	\$63,000	20	30	50
FCAID-0958	Police HQ	Police HQ	Room	P-10	Pump	HVAC	Mechanical	B&G		AA	GPM	1995	10	Heat recovery 3&4	2027	2	2	3	4	0.00	\$2,000	25	35	60
FCAID-0967	Police HQ	Police HQ	Mechanical Room	P-3	Pump	HVAC	Mechanical	B&G			10 HP, 160 GPM	1995	10	Serves chilled water	2027	2	3	3	4	0.00	\$12,000	25	35	60
FCAID-0972	Police HQ	Police HQ	Mechanical Room	P-4	Pump	HVAC	Mechanical	B&G			11 HP, 160 GPM	1995	10	Serves chilled water; New seal 2014	2027	2	4	3	4	0.00	\$12,000	25	35	60
FCAID-0992	Police HQ	Police HQ	Mechanical Room	P-1	Pump	HVAC	Mechanical	B&G		1510	3 HP, 200 GPM	1995	10	Serves chilled water; New seal 2014	2027	2	2	3	4	0.00	\$8,600	25	35	60
FCAID-0993	Police HQ	Police HQ	Mechanical Room	P-2	Pump	HVAC	Mechanical	B&G		1510	3 HP, 200 GPM	1995	10	Serves chilled water	2027	2	2	3	4	0.00	\$8,600	25	35	60
FCAID-0091	Police HQ	Police HQ	Vehicle Storage		Split System Condensing Unit	HVAC	Mechanical	Sanyo	9792	C2472	24,200 BTU/hr	2010	7		2024	3	3	4	4	0.00	\$10,000	15	22	37
FCAID-0092	Police HQ	Police HQ	Dispatch		Split System Evaporative Unit	HVAC	Mechanical	Sanyo	31991	KS2472	24,200 BTU/hr	2010	7		2024	3	3	4	4	0.00	\$10,000	15	22	37
FCAID-1043	Police HQ	Police HQ	Range		Sump Pump	Plumbing	Mechanical				1/3 HP	1995	4		2021	3	2	3	4	0.00	\$2,200	10	14	24
FCAID-1047 FCAID-1054	Police HQ Police HQ	Police HQ Police HQ	Exterior Receiving	N/A	Windows Transformer	Windows Supply	Exteriors Electrical	GE		Type QL	500 KVA	1995 1995	33 7		2050	3	3 4	1 5	4	0.00	\$744,536 \$42,000	50 30	83 37	133 67
	Police HQ	Police HQ	Fleet Maintenance	UH-7	Unit Heater	HVAC	Mechanical	Dayton	J0800860652 025002	5PV29A	1/3 HP, 156,000 BTU/hr, 2600	2008	10		2027	3	3	2	4	0.00	\$3,000	20	30	50
FCAID-0105	Police HQ	Police HQ	New Garage	UH-1	Unit Heater	HVAC	Mechanical	Sterling		VS104	1/8 HP, 48.6 MBH, 1530	2008	10		2027	3	2	2	4	0.00	\$1,600	20	30	50
FCAID-0189 FCAID-1062	Police HQ	Police HQ	Mechanical Room	(NG) UH-10		HVAC	Mechanical	Modine	5081094	HS47S01	47,000 BTU/hr	1995	6		2023	3	2	2	4	0.00	\$1,600	20	26	46
FCAID-1062	Police HQ	Police HQ	Bulk Storage	UH-5	Unit Heater	HVAC	Mechanical	Modine	5081094	HS47S01	47,000 BTU/hr	1995	1	Installed in violation of manufacturer's recommended height above floor	2018	5	2	2	4	0.00	\$1,600	20	21	41
FCAID-1064	Police HQ	Police HQ	Fleet Maintenance	UH-6	Unit Heater	HVAC	Mechanical	Modine		HS47S01	47,000 BTU/hr	1994	4	Rusted pipes/fittings	2021	4	2	2	4	0.00	\$1,600	20	24	44
FCAID-1065	Police HQ	Police HQ	Home Security Shop	UH-9	Unit Heater	HVAC	Mechanical	Modine		HS47S01	47,000 BTU/hr	1995	8	p-p-sgc	2025	3	2	2	4	0.00	\$1,600	20	28	48
FCAID-1094	Police HQ	Police HQ	Office 080	VAV-1	Variable Air Volume	HVAC	Mechanical				1.1 MBH, 100 CFM	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1095	Police HQ	Police HQ	Library	VAV-3	Variable Air Volume	HVAC	Mechanical				1.1 MBH, 100 CFM	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1096	Police HQ	Police HQ	Room 158	VAV-13	Variable Air Volume Variable Air	HVAC	Mechanical				1.1 MBH, 100 CFM 1.1 MBH, 100	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1097	Police HQ	Police HQ	Room 150	VAV-31	Variable Air Volume Variable Air	HVAC	Mechanical				CFM 1.1 MBH, 100	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1098	Police HQ	Police HQ	Room 139	VAV-41	Volume	HVAC	Mechanical				CFM	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1099	Police HQ	Police HQ	Room 137	VAV-42	Variable Air Volume Variable Air	HVAC	Mechanical				1.1 MBH, 100 CFM 1.1 MBH, 100	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1100	Police HQ	Police HQ	Room 136	VAV-44	Volume	HVAC	Mechanical				CFM	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1101	Police HQ	Police HQ	Room 102	VAV-51	Variable Air Volume	HVAC	Mechanical				1.1 MBH, 100 CFM	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1102	Police HQ	Police HQ	Room 059	VAV-52	Volume	HVAC	Mechanical				1.1 MBH, 100 CFM	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1103	Police HQ	Police HQ	Room 168	VAV-25	Volume	HVAC	Mechanical				1.3 MBH, 120 CFM 1.3 MBH, 120	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1104	Police HQ	Police HQ	Room 175	VAV-29	Variable Air Volume Variable Air	HVAC	Mechanical				1.3 MBH, 120 CFM 1.6 MBH, 150	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1105	Police HQ	Police HQ	Room 160	VAV-14	Variable Air Volume Variable Air	HVAC	Mechanical				1.6 MBH, 150 CFM 1.6 MBH, 150	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1106	Police HQ	Police HQ	Room 121	VAV-18	Volume	HVAC	Mechanical				CFM 1.6 MBH, 150	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1107	Police HQ	Police HQ	Room 164	VAV-19	Variable Air	HVAC	Mechanical				CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58



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FCAID D	Location I	Building -	Location	Equipm	Fauinment Type	Equipment SubSystem	Equipment System	Manufacturer B	Serial Number	Model Number	Equipment	Install	Remaining	Notes	Replacem	Condition	Impact (1-	Revenue Impact (1-	Facing (1-	FCI	Replacemen	Expectan	Replacem	Replacem
FCAID-1108	Police HQ	Police HQ	Room 165	VAV-20	Variable Air Volume	HVAC	Mechanical	manaractarer <u>c</u>			1.6 MBH, 150 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1109	Police HQ	Police HQ	Room 171	VAV-27	Variable Air Volume	HVAC	Mechanical				1.6 MBH, 150 CEM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1110	Police HQ	Police HQ	Room 018	VAV-53	Variable Air Volume	HVAC	Mechanical				1.6 MBH, 150 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1111	Police HQ	Police HQ	Room 019	VAV-54	Variable Air Volume	HVAC	Mechanical				1.6 MBH, 150 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1112	Police HQ	Police HQ	Room 020	VAV-55	Variable Air Volume	HVAC	Mechanical				1.6 MBH, 150 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1113	Police HQ	Police HQ	Files 034	VAV-6	Variable Air Volume	HVAC	Mechanical				1.8 MBH, 120 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1114	Police HQ	Police HQ	Chief 127	VAV-38	Variable Air Volume	HVAC	Mechanical				10 MBH, 480 CFM	1995	8		2025	3	2	4	4	0.00	\$4,000	25	33	58
FCAID-1116	Police HQ	Police HQ	DARE 157	VAV-12	Variable Air Volume	HVAC	Mechanical				10.9 MBH, 450 CFM	1995	8		2025	3	2	4	4	0.00	\$4,000	25	33	58
FCAID-1116					volume						Section 1/4: 3000A.													
	Police HQ	Police HQ	Electrical Room	MSB	Switchboard	Supply	Electrical	GE			120/208 Section 2/4: 3000A, 120/208 Section 3/4: 2000A, 120/208 Section 4/4: 1600A,	1995	17		2034	2	5	5	4	0.00	\$300,000	40	57	97
FCAID-1049			Electrical							Power	120/208 1600A.													
FCAID-1050	Police HQ	Police HQ	Room		Switchboard Variable Air	Supply	Electrical	GE		Break II	120/208 18 MBH.	2017	39		2056	1	5	5	4	0.00	\$80,000	40	79	119
FCAID-1155	Police HQ	Police HQ	Room 132	VAV-43	Volume Variable Air	HVAC	Mechanical				1050 CFM 2.2 MBH, 200	1995	8		2025	3	2	4	4	0.00	\$6,500	25	33	58
FCAID-1164	Police HQ	1	Room 108/109	_	Volume Variable Air	HVAC	Mechanical				CFM 2.2 MBH, 200	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1165	Police HQ	Police HQ	Room 148/149	VAV-32	Volume	HVAC	Mechanical				CFM	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1166	Police HQ	Police HQ	Room 121	VAV-35	Variable Air Volume	HVAC	Mechanical				2.2 MBH, 200 CFM	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1167	Police HQ	Police HQ	Room 142/143	VAV-40	Variable Air Volume	HVAC	Mechanical				2.3 MBH, 210 CFM	1995	8		2025	3	2	4	4	0.00	\$2,500	25	33	58
FCAID-1181	Police HQ	Police HQ	Room 024	VAV-57	Variable Air Volume	HVAC	Mechanical				22.1 MBH, 2050 CFM	1995	8		2025	3	2	4	4	0.00	\$8,000	25	33	58
FCAID-1192	Police HQ	Police HQ	Room 023	VAV-56	Variable Air Volume	HVAC	Mechanical				3.2 MBH, 250 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1193	Police HQ	Police HQ	Training	VAV-2	Variable Air Volume	HVAC	Mechanical				3.2 MBH, 300 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1194	Police HQ	Police HQ	Offices 065/069/070	VAV-4	Variable Air Volume	HVAC	Mechanical				3.2 MBH, 300 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1195	Police HQ	Police HQ	Room 127	VAV-37	Variable Air Volume	HVAC	Mechanical				3.2 MBH, 300 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1196	Police HQ	Police HQ	Room 039	VAV-7	Variable Air Volume	HVAC	Mechanical				3.7 MBH, 300 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1267	Police HQ	Police HQ	Room 052/053	VAV-9	Variable Air Volume	HVAC	Mechanical				4.3 MBH, 350 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1269	Police HQ	Police HQ	Room 185	VAV-45	Variable Air Volume	HVAC	Mechanical				4.7 MBH, 300 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1270	Police HQ	Police HQ	Room 185	VAV-46	Variable Air Volume	HVAC	Mechanical				4.7 MBH, 300 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1271	Police HQ	Police HQ	Room 169/170	VAV-26	Variable Air Volume	HVAC	Mechanical				4.9 MBH, 260 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1272	Police HQ	Police HQ	Room 182/183	VAV-30	Variable Air Volume	HVAC	Mechanical				4.9 MBH, 260 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1273	Police HQ	Police HQ	Room 162	VAV-21	Variable Air Volume	HVAC	Mechanical				4.9 MBH, 270 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1274	Police HQ	Police HQ	Room 163	VAV-22	Variable Air Volume	HVAC	Mechanical				4.9 MBH, 270 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1275	Police HQ	Police HQ	Room 167	VAV-24	Variable Air Volume	HVAC	Mechanical				4.9 MBH, 270 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1276	Police HQ	Police HQ	Workroom 032	VAV-5	Variable Air Volume	HVAC	Mechanical				4.9 MBH, 550 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1294	Police HQ	Police HQ	Room 165	VAV-23	Variable Air Volume	HVAC	Mechanical				5 MBH, 270 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1295	Police HQ	Police HQ	Room 133	VAV-47	Variable Air Volume	HVAC	Mechanical				5.2 MBH, 300 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1296	Police HQ	Police HQ	Room 120	VAV-34	Variable Air Volume	HVAC	Mechanical				5.6 MBH, 320 CFM	1995	8		2025	3	2	4	4	0.00	\$3,000	25	33	58
FCAID-1307	Police HQ	Police HQ	Room 124	VAV-36	Variable Air Volume	HVAC	Mechanical				6.2 MBH, 370 CFM	1995	8		2025	3	2	4	4	0.00	\$3,500	25	33	58
FCAID-1309	Police HQ	Police HQ	Room 130	VAV-39	Variable Air Volume	HVAC	Mechanical				6.4 MBH, 360 CFM	1995	8		2025	3	2	4	4	0.00	\$3,500	25	33	58
FCAID-1316	Police HQ	Police HQ	Sergeants 040	VAV-8	Variable Air Volume	HVAC	Mechanical				7 MBH, 600 CFM	1995	8		2025	3	2	4	4	0.00	\$3,500	25	33	58
FCAID-1317	Police HQ	Police HQ	Room 166/167	VAV-48	Variable Air Volume	HVAC	Mechanical				7 MBH, 600 CFM	1995	8		2025	3	2	4	4	0.00	\$3,500	25	33	58
FCAID-1317	Police HQ	Police HQ	Room 102/103	VAV-10	Variable Air Volume	HVAC	Mechanical				7.6 MBH, 300 CFM	1995	8		2025	3	2	4	4	0.00	\$3,500	25	33	58
FCAID-1320 FCAID-1321	Police HQ	Police HQ		VAV-11	Variable Air	HVAC	Mechanical				7.6 MBH, 300 CFM	1995	8		2025	3	2	4	4	0.00	\$3,500	25	33	58
FCAID-1321				ь	Volume	L	l	L	L		CFM		L	1			L	l	L					



			Location	Equipm		Equipment	Equipment			Model	Equipment	Approx Install	Estimated		Estimated Replacem	Asset Condition	Occupant Impact (1-	Revenue Impact (1-	Constituent Facing (1-	FCI	Estimated Replacemen	Life Expectan	2nd Replacem	3rd Replacem
FCAID D	Location F	Building - Police HQ	Room 188	ent Ta	Variable Air	SubSystem F HVAC	System F Mechanical	Manufacturer _	Serial Number	Number p	7.8 MBH, 360	Date 7	Life i	Notes <u>-</u>	ent Date	(1-5) T	5) 7	5) 4	5) 5	Score 0.00	t Cost =	25	ent 33	ent 58
FCAID-1322	Police HQ	Police HQ	Room 177	VAV-28	Variable Air	HVAC	Mechanical				CFM 8.8 MBH, 450	1995	8		2025	3	2	4	4	0.00	\$4,000	25	33	58
FCAID-1328	Police HQ	Police HQ	Mech Platform	VFD-3	Volume Variable	Distribution	Electrical	Danfoss		VLT 6000	CFM	2006	8		2025	3	3	4	4	0.00	\$17,000	20	28	48
FCAID-1337	Police HQ	Police HQ	Fleet	UH-11	Frequency Drive Unit Heater	HVAC	Mechanical	Trane	S81G-14004	UHSA-090S-		2000	8		2025	3	2	2	4	0.00	\$2,000	20	28	48
FCAID-1071			Maintenance							8A-AAE	BTU/hr Fractional HP, 18,000													
FCAID-1072	Police HQ	Police HQ	Boiler Room	UH-4	Unit Heater	HVAC	Mechanical	Modine		HS 18S01	BTU/hr, 500 CFM	1995	12		2029	2	2	2	4	0.00	\$1,000	20	32	52
PCAID-1072											Fractional HP, 42,000													
FCAID-1075	Police HQ	Police HQ	Receiving	UH-12	Unit Heater	HVAC	Mechanical	Modine	30080494	V42S01	BTU/hr, 800 CFM	1995	8		2025	3	2	2	4	0.00	\$15,000	20	28	48
I GAID 1070											Fractional HP. 42.000													
FCAID-1076	Police HQ	Police HQ	Sallyport 3	UH-8	Unit Heater	HVAC	Mechanical	Modine	30080494	V42S01	BTU/hr, 800 CFM	1995	8		2025	3	2	2	4	0.00	\$1,600	20	28	48
FCAID-1369	Police HQ	Police HQ	Boiler Room	P-7	Pump	HVAC	Mechanical	B&G		1510 2" BC	5 HP, 160 GPM	2014	21		2038	1	3	3	4	0.00	\$10,000	25	46	71
	Police HQ	Police HQ	Vehicle	UH-1	Unit Heater	HVAC	Mechanical	Modine	5081094	V78S01	Fractional HP, 78,000	1995	8		2025	3	2	2	4	0.00	\$2,000	20	28	48
FCAID-1079	Police no	Police HQ	Storage	UH-1	Onit Heater	HVAC	Mechanical	Modifie	5061094	V/6301	BTU/hr, 1500 CFM	1995	Ů		2025	,	2	2	*	0.00	\$2,000	20	20	40
	Police HQ	Police HQ	Vehicle	UH-2	Unit Heater	HVAC	Mechanical	Modine	5081094	V78S01	Fractional HP, 78,000	1995	8	Pipes rustv	2025	3	2	2	4	0.00	\$2,000	20	28	48
FCAID-1080	1 01100 114	. 000	Storage	02	O III T T CALC		moonamour	mounic	0001004	******	BTU/hr, 1500 CFM			1 ipos radity	2020	Ů	_		,	0.00	\$2,000	20		
	Police HQ	Police HQ	Vehicle	UH-3	Unit Heater	HVAC	Mechanical	Modine	5081094	V78S01	Fractional HP, 78,000	1995	8	Pipes rusty	2025	3	2	2	4	0.00	\$2,000	20	28	48
FCAID-1081			Storage								BTU/hr, 1500 CFM										. ,			
FCAID-1385	Police HQ	Police HQ	Boiler Room	P-8	Pump	HVAC	Mechanical	B&G		1510 2" BC	5 HP, 160 GPM Fractional	2017	24	Motor original	2041	1	3	3	4	0.00	\$10,000	25	49	74
FCAID-1388	Police HQ	Police HQ	Boiler Room	P-9	Pump	HVAC	Mechanical	B&G			HP, 10 GPM Section 1:	2009	16		2033	2	2	3	4	0.00	\$500	25	41	66
			Mechanical	Panel							225A, 120/208													
	Police HQ	Police HQ	Room	G/D	Electrical Panel	Distribution	Electrical	GE			Section 2: 225A,	1995	15		2032	2	3	3	4	0.00	\$12,000	30	45	75
FCAID-1413											120/208 Section 1:													
			Property	Panel							225A, 120/208													
	Police HQ	Police HQ	Room	G/B	Electrical Panel	Distribution	Electrical	GE		A Series	Section 2: 225A,	1995	15		2032	2	3	3	4	0.00	\$12,000	30	45	75
FCAID-1416											120/208 Section 1:													
	Police HQ	Police HQ	Dispatch	Panel	Electrical Panel	Distribution	Electrical	GE		A Series	225A, 120/208	1995	15		2032	2	3	3	4	0.00	\$12,000	30	45	75
	Police no	Police HQ	Dispatch	1/XB	Electrical Patier	Distribution	Electrical	GE		A Series	Section 2: 225A,	1995	15		2032		3	3	•	0.00	\$12,000	30	45	/5
FCAID-1417											120/208 Section 1:													
	Police HQ	Police HQ	Corridor 174	Panel	Electrical Panel	Distribution	Electrical	GE		A Series	225A, 120/208	1995	15		2032	2	3	3	4	0.00	\$12,000	30	45	75
				1/C							Section 2: 225A,					_		-			V.1.,			
FCAID-1424											120/208 Section 1:													
	Police HQ	Police HQ	Receiving	Panel G/E	Electrical Panel	Distribution	Electrical	GE			400A, 120/208 Section 2:	1995	15		2032	2	4	3	4	0.00	\$40,000	30	45	75
FCAID-1428				G/E							400A, 120/208													
FCAID-1428											Section 1: 400A.													
	Police HQ	Police HQ	Fleet Maintenance	Panel G/C	Electrical Panel	Distribution	Electrical	GE		A Series	120/208 Section 2:	1995	15		2032	2	4	3	4	0.00	\$40,000	30	45	75
FCAID-1432			wantenance	0,0							400A, 120/208													
FCAID-1393	Police HQ	Police HQ	New Garage	UH-2 (NG)	Unit Heater	HVAC	Mechanical	Sterling				2008	10		2027	3	3	2	4	0.00	\$2,800	20	30	50
				,,							Section 1: 400A,													
	Police HQ	Police HQ	Corridor 141	Panel 1/A	Electrical Panel	Distribution	Electrical	GE		A Series	120/208 Section 2:	1995	15		2032	2	4	3	4	0.00	\$40,000	30	45	75
FCAID-1435											400A, 120/208													
FCAID-1399	Police HQ	Police HQ	New Garage	UH-3 (NG)	Unit Heater	HVAC	Mechanical	Sterling				2008	10		2027	3	3	2	4	0.00	\$2,800	20	30	50
FCAID-1400	Police HQ	Police HQ	New Garage	UH-4 (NG)	Unit Heater	HVAC	Mechanical	Sterling				2008	10		2027	3	3	2	4	0.00	\$2,800	20	30	50



				1								Annrox	Estimated		Estimated	Asset	Occupant		Constituent		Estimated	Life	2nd	3rd
FCAID	Location m	Building	Location Description	Equipm	Fauinment Type	Equipment SubSystem	Equipment System	Manufacturer m	Serial Number	Model Number	Equipment Size	Install Date	Remaining	Notes -	Replacem	Condition	Impact (1-	Revenue Impact (1-	Facing (1-	FCI Score	Replacemen	Expectan	Replacem	Replacem
	Police HQ	Police HQ	Corridor 116	Panel 1/B	Electrical Panel	Distribution	Electrical	GE		A Series	Section 1: 400A, 120/208 Section 2: 400A,	1995	15		2032	2	4	3	4	0.00	\$40,000	30	45	75
FCAID-1441 FCAID-0164	Reservoir Park	Reservoir Park	Mech Rm	Panel	Electrical Panel	Distribution	Electrical	Cutler-Hammer			120/208 100A,120/240	1983	1		2018	5	3	1	4	0.11	\$3,500	30	31	61
FCAID-0297	Reservoir Park	Reservoir	Ceiling	N/A	Ceilings	Ceilings	Interiors					1983	11		2028	3	2	1	4	0.11	\$648	20	31	51
FCAID-0322	Reservoir Park	Reservoir Park	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re					1983	11		2028	3	3	1	4	0.11	\$4,752	40	51	91
FCAID-0355	Reservoir Park	Reservoir Park	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors					1983	6		2023	3	2	1	4	0.11	\$1,512	12	18	30
FCAID-0432	Reservoir Park	Reservoir Park	Interior	N/A	Flooring	Flooring	Interiors					1983	6		2023	3	3	1	4	0.11	\$864	15	21	36
FCAID-0485	Reservoir Park	Reservoir Park	Interior	N/A	Interior Finishes	Interior Finishes	Interiors					1983	6		2023	3	3	1	4	0.11	\$1,296	10	16	26
FCAID-0511	Reservoir Park	Reservoir Park Reservoir	Interior	N/A	Lighting	Lighting	Electrical					2003	3	Upgrade to LED.	2020	3	4	1	4	0.11	\$2,160	20	23	43
FCAID-0566	Reservoir Park	Park Reservoir	Exterior	N/A	Roof	Roof	Exteriors					1983	8		2025	3	4	1	4	0.11	\$4,320	20	28	48
FCAID-0884	Reservoir Park	Park	Roof		Exhaust Fan	HVAC	Mechanical				750 CFM	1983	8		2025	4	2	1	4	0.11	\$3,698	25	33	58
FCAID-0981	Reservoir Park	Reservoir Park Reservoir	Mech Rm		Pump	HVAC	Mechanical	AO Smith			2 HP 2000 W, 6	1983	1		2018	5	2	1	4	0.11	\$6,460	25	26	51
FCAID-1344	Reservoir Park	Park Senior	Pipe Chase		Water Heater Baseboard	Plumbing	Mechanical	Rheem	596305317	6E748	Gal 300 linear ft,	1996	2		2019	4	3	1	4	0.11	\$1,200	15	17	32
FCAID-0657	Senior Center	Center	1st Floor		Radiation Baseboard	HVAC	Mechanical				600 BTU/ft 300 linear ft.	1983	6		2023	4	3	2	5	0.00	\$75,000	15	21	36
FCAID-0658	Senior Center	Center	2nd Floor		Radiation Baseboard	HVAC	Mechanical				600 BTU/ft 300 linear ft.	1983	6		2023	4	3	2	5	0.00	\$75,000	15	21	36
FCAID-0659	Senior Center Senior Center	Center Senior	Basement 2nd Floor		Radiation Cabinet Heater	HVAC	Mechanical Mechanical				600 BTU/ft	1983 1954	6	Abandoned?	2023	5	2	2	5	0.00	\$75,000 \$5.500	15 20	21	36 41
FCAID-0700	Senior Center	Center Senior	Hallway		Cabinet Heater	HVAC	Mechanical		URNG0407G		156,000	1954	1	Abandoned?	2018	5	2		5	0.00	\$5,500	20	21	
FCAID-0110	Senior Center	Center	Boiler Room		Water Heater	Plumbing	Mechanical	Ruud	011087	G82-156	BTU/hr, 82 Gal	2009	6		2023	3	3	2	5	0.00	\$10,000	15	21	36
FCAID-0701	Senior Center	Senior Center	2nd Floor		Cabinet Heater	HVAC	Mechanical					1954	1	Abandoned?	2018	5	2	2	5	0.00	\$5,500	20	21	41
FCAID-0702	Senior Center	Senior Center	Basement Stairs		Cabinet Heater	HVAC	Mechanical					1954	1		2018	5	2	2	5	0.00	\$5,500	20	21	41
FCAID-0273	Senior Center	Senior Center	2nd Floor Mech Rm	AHU-1	Air Handling Unit	HVAC	Mechanical	Carrier	3313U31959	39MN17DL2 307733SXQ	5 HP, 8500 CFM	2013	20		2037	2	5	4	5	0.00	\$106,250	25	45	70
FCAID-0142	Senior Center	Senior Center	Basement Electrical Vault		Transformer	Supply	Electrical				25KVA	1981	5	No access during eval. 1981 drawings show old xfr also in use. Possibly 25 KVA.	2022	4	4	5	5	0.00	\$5,500	30	35	65
FCAID-0143	Senior Center	Senior Center	Kitchen Closet	Panel NK	Electrical Panel	Distribution	Electrical	Westinghouse		Type B1	100A, 120/240	1983	15		2032	2	3	3	5	0.00	\$3,500	30	45	75
FCAID-0144	Senior Center	Senior Center	Basement Electrical Rm	ency Panel	Electrical Panel	Distribution	Electrical	Square D		Type XO	100A, 120/240	1954	1		2018	5	3	3	5	0.00	\$3,500	30	31	61
FCAID-0152	Senior Center	Senior Center	Basement Electrical Rm		Electrical Panel	Distribution	Electrical	Westinghouse		Type E1	100A, 120/240	1981	5		2022	4	3	3	5	0.00	\$3,500	30	35	65
FCAID-0229	Senior Center	Senior Center	Boiler Room	Circ Pump #1 Circ	Pump	HVAC	Mechanical	Тасо		42X	1/2 HP, 80 GPM	2012	19	Motor 1999	2036	2	2	3	5	0.00	\$2,500	25	44	69
FCAID-0230	Senior Center	Senior Center	Boiler Room	Pump #2	Pump	HVAC	Mechanical	Taco		42X	1/2 HP, 80 GPM	2012	19	New motor 2014	2036	2	2	3	5	0.00	\$2,500	25	44	69
FCAID-0231	Senior Center	Senior Center	Boiler Room		Pump	HVAC	Mechanical	Taco		007-F5	1/25 HP, 23 GPM	2009	16		2033	2	2	3	5	0.00	\$500	25	41	66
FCAID-0259	Senior Center	Senior Center	Boiler Room		Air Dryer	Air Dryer	Specialty	Johnson Controls		A-4210-1 EVH0750BN	750.000	1983	7	Dust accumulation	2024	3	1	2	5	0.00	\$3,000	15	22	37
FCAID-0673	Senior Center	Senior Center Senior	Boiler Room	B-1	Boiler	HVAC	Mechanical	Thermal Solutions	64117781	1 EVH0750BN	BTU/hr 750,000	1999	11	Circ pipes rusty	2028	2	5	5	5	0.00	\$80,000	30	41	71
FCAID-0674	Senior Center	Center	Boiler Room	B-2	Boiler	HVAC	Mechanical	Thermal Solutions	64117782	1	BTU/hr	1999	11	Circ pipes rusty	2028	2	5	5	5	0.00	\$80,000	30	41	71
FCAID-0298	Senior Center	Center	Ceiling	N/A	Ceilings	Ceilings	Interiors Doors/Hardwa					1981	8		2025	3	2	1	5	0.00	\$13,709	20	28	48
FCAID-0323	Senior Center	Center	Interior	N/A	Door/Hardware	Doors/Hardware	re Mechanical	Carrier	2813Q48564	38APD025	1.5 HP (x2),	1981	12		2029	2	5	3	5	0.00	\$50,265 \$100,000	40 20	52	92
FCAID-0714	Senior Center Senior Center	Center Senior	Outside	N/A	Condensing Unit Exterior Finishes	HVAC Exterior Finishes	Mechanical Exteriors	Carrier	∠813Q48564	38APD025	25 Tons	1981	15 7		2032	3	2	1	5	0.00	\$100,000	12	35 19	55 31
FCAID-0356	Senior Center	Center Senior	Interior	N/A N/A	Fire	Fire	Fire and Life					2013	6		2024	3	4	3	5	0.00	\$18.278	20	26	46
FCAID-0382	Senior Center	Center Senior	Interior	N/A	Alarm/Detection	Alarm/Detection Flooring	Safety Interiors					1981	10		2027	2	3	1	5	0.00	\$91,390	15	25	40
FCAID-0433	Senior Center	Center Senior	Interior	N/A	Furniture/Millwor	Furniture/Millwork	Interiors					1981	8		2025	3	4	1	5	0.00	\$91,390	20	28	48
FCAID-0461	Senior Center	Senior Center	Interior	N/A	k Interior Finishes	Interior Finishes	Interiors					1981	8		2025	2	3	1	5	0.00	\$27,417	10	18	28
FCAID-0486	1	Center	1		1	L			l	L	L		L	L			L	L						



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FCAID	Location	Building	Location Description	Equipm ent Tage	Equipment Type	Equipment SubSystem	Equipment System	Manufacturer	Serial Numbe	Model Number	Equipment Size	Install Date	Remaining Life	Notes -	Replacem ent Date	Condition (1-5)	Impact (1- 5)	Revenue Impact (1- 5)	Facing (1- 5)	FCI Score	Replacemen t Cost	Expectan cy	Replacem ent	Replacem ent
FCAID-0512	Senior Center	Senior Center	Interior	N/A	Lighting	Lighting	Electrical					2004	4	Upgrade to LED	2021	3	4	3	5	0.00	\$45,695	20	24	44
FCAID-0528	Senior Center	Senior Center	Exterior	N/A	Parking Lots Striping	Parking Lots	Site					1981	3		2020	3	2	1	5	0.00	\$1,500	6	9	15
FCAID-0543	Senior Center	Senior Center	Exterior	N/A	Parking Lots/Walkways Surfaces	Parking Lots	Site					1981	3		2020	4	3	1	5	0.00	\$36,600	20	23	43
FCAID-0567	Senior Center	Senior Center	Exterior	N/A	Roof	Roof	Exteriors					1981	5		2022	4	4	1	5	0.00	\$120,000	20	25	45
FCAID-0621	Senior Center	Senior Center	Interior	N/A	Voice/Data Systems	Voice/Data Systems	Electrical					2013	8		2025	3	3	4	5	0.00	\$30,159	18	26	44
FCAID-0854	Senior Center	Senior	2nd Floor Attic Space		Exhaust Fan	HVAC	Mechanical	Fantech		FR225	150W, 225 CFM	2009	16		2033	2	2	2	5	0.00	\$500	25	41	66
	Senior Center	Senior	Basement		Exhaust Fan	HVAC	Mechanical	Fantech		FR100	18W, 100	2009	16		2033	2	2	2	5	0.00	\$500	25	41	66
FCAID-0855	Senior Center	Center Senior	Boiler Room		Air Compressor	Air Compressor	Specialty	Dayton		3JR83A	CFM 1 HP, 30 Gal,	2008	5		2022	4	2	2	5	0.00	\$4,250	15	20	35
FCAID-0711		Center	2nd Floor					-			90 PSI													
FCAID-0747	Senior Center	Center	Men's Bathroom 2nd Floor	C-1	Convector	HVAC	Mechanical				2000 BTU/hr	1983	12		2029	3	3	2	5	0.00	\$3,000	25	37	62
FCAID-0748	Senior Center	Center	Women's Bathroom Elevator	C-2	Convector	HVAC	Mechanical	_			2000 BTU/hr	1983	12	Occupant safety	2029	3	3	2	5	0.00	\$3,000	25	37	62
FCAID-0331	Senior Center	Center Senior	Machine Rm	Panel	Elevator	Conveyance	Specialty	Dover	S16035		20 HP 225A.	1981	3	concerns New Panel "NB"	2020	4	5	4	5	0.00	\$60,000	35	38	73
FCAID-0788	Senior Center	Center	1st Floor	B-15a Panel	Electrical Panel	Distribution	Electrical	Westinghouse		Type E1	120/240 225A.	1983	7	on 1981 drawings New Panel "NB"	2024	3	3	3	5	0.00	\$6,000	30	37	67
FCAID-0789	Senior Center	Center	1st Floor	B-15b	Electrical Panel	Distribution	Electrical	Westinghouse		Type E1	120/240	1983	7	on 1981 drawings	2024	3	3	3	5	0.00	\$6,000	30	37	67
FCAID-0790	Senior Center	Senior Center	2nd Floor Storage		Electrical Panel	Distribution	Electrical	Square D		Type NQO	225A, 120/240	1983	12		2029	3	3	3	5	0.00	\$6,000	30	42	72
FCAID-0791	Senior Center	Senior Center	Billiards Rm	Panel A	Electrical Panel	Distribution	Electrical	Westinghouse		Type E1	225A, 120/240	1981	15	New Panel "NA" on 1981 drawings	2032	2	3	3	5	0.00	\$6,000	30	45	75
FCAID-0792	Senior Center	Senior Center	Computer Rm Storage	Panel B-2	Electrical Panel	Distribution	Electrical	Square D			225A, 120/240	1983	15		2032	2	3	3	5	0.00	\$6,000	30	45	75
FCAID-0861	Senior Center	Senior Center	Roof	PRV-1	Exhaust Fan	HVAC	Mechanical				3/4 HP, 1100 CFM	1981	6		2023	4	2	2	5	0.00	\$6,800	25	31	56
FCAID-0862	Senior Center	Senior Center	Roof	PRV-2	Exhaust Fan	HVAC	Mechanical				3/4 HP, 1100 CFM	1981	6		2023	4	2	2	5	0.00	\$6,800	25	31	56
FCAID-0878	Senior Center	Senior Center	2nd Floor Attic Space		Exhaust Fan	HVAC	Mechanical	Fantech		FR125	57W, 150 CFM	2009	16		2033	2	2	2	5	0.00	\$500	25	41	66
FCAID-0939	Senior Center	Senior Center	Basement Electrical Rm	Old MDP	Main Distribution Panel	Distribution	Electrical	Square D			600A, 120/240	1954	1		2018	5	5	5	5	0.00	\$26,000	30	31	61
FCAID-0898	Senior Center	Senior Center	Boiler Room		Expansion Tank	HVAC	Mechanical				40 Gal	1981	1		2018	5	1	3	5	0.00	\$3,500	30	31	61
FCAID-0900	Senior Center	Senior Center	Boiler Room		Expansion Tank	HVAC	Mechanical	Watts		PLT-5	5 Gal	2009	21		2038	4	1	3	5	0.00	\$300	30	51	81
FCAID-0940	Senior Center	Senior Center	Basement Electrical Rm	New MDP	Main Distribution Panel	Distribution	Electrical	Westinghouse		Type FDP	400A, 120/240	1983	12		2029	3	5	5	5	0.00	\$20,000	30	42	72
	Senior Center	Senior Center	Boiler Room	P-1	Pump	HVAC	Mechanical	Taco			1/3 HP, 47 GPM	1999	3	New motor 2008; bearing case rusty and corroded	2020	4	2	3	5	0.00	\$2,200	25	28	53
FCAID-0954	Senior Center	Senior	Boiler Room	P-2	Pump	HVAC	Mechanical	Taco			1/3 HP, 47	1999	6	New motor and	2023	3	2	3	5	0.00	\$2,200	25	31	56
FCAID-0955	Senior Center	Center Senior	Elevator		Sump Pump	HVAC	Mechanical				GPM 1/3 HP	1981	2	bearing 2011	2019	4	2	3	5	0.00	\$2,200	10	12	22
FCAID-1044	Senior Center	Senior Center	2nd Floor Storage	UH-2	Unit Heater	HVAC	Mechanical	Trane	S81E-09235	UHSA-038S- 8A-AAC	38,000 BTU/hr, 550 CFM	1981	8		2025	3	2	2	5	0.00	\$1,500	20	28	48
FCAID-1060	Senior Center	Senior Center	Custodian Office	UH-1	Unit Heater	HVAC	Mechanical	Trane	S81E-09235	UHSA-038S- 8A-AAC	38,000 BTU/hr, 550	1983	8	Relocated from 2nd Floor	2025	3	2	2	5	0.00	\$1,500	20	28	48
FCAID-1061 FCAID-1119	Senior Center	Senior	1st Floor	VAV-8	Variable Air Volume	HVAC	Mechanical				1080 CFM	1981	8		2025	3	2	2	5	0.00	\$6,000	25	33	58
FCAID-1119	Senior Center	Senior Center	1st Floor	VAV-10	Variable Air Volume	HVAC	Mechanical				1080 CFM	1981	8		2025	3	2	2	5	0.00	\$6,000	25	33	58
FCAID-1120	Senior Center	Senior Center	Basement	VAV-5	Volume Variable Air Volume	HVAC	Mechanical				110 CFM	1981	8		2025	3	2	2	5	0.00	\$2,500	25	33	58
	Senior Center	Senior	1st Floor	VAV-7	Variable Air	HVAC	Mechanical				1220 CFM	1981	8		2025	3	2	2	5	0.00	\$6,500	25	33	58
FCAID-1133	Senior Center	Center Senior	1st Floor	VAV-9	Volume Variable Air	HVAC	Mechanical				1400 CFM	1981	8		2025	3	2	2	5	0.00	\$6,500	25	33	58
FCAID-1141		Center Senior		VAV-13	Volume Variable Air	HVAC					153 CFM	1981	_		2025	-	2	2	5		\$2.500			_
FCAID-1152	Senior Center	Center	1st Floor		Volume Variable Air		Mechanical						8			3				0.00	. ,	25	33	58
FCAID-1158	Senior Center	Center	1st Floor	VAV-12	Vallable All Volume	HVAC	Mechanical				180 CFM 11,500	1981	8		2025	3	2	2	5	0.00	\$2,500	25	33	58
FCAID-1088	Senior Center	Senior Center	Creativity Room		Unit Ventilator	HVAC	Mechanical	Amana	1101515990	PTC123E25 A	BTU/hr (Cooling), 8500 BTU/hr (Heating)	2012	9		2026	2	3	2	5	0.00	\$10,000	15	24	39
FCAID-1089	Senior Center	Senior Center	Creativity Room		Unit Ventilator	HVAC	Mechanical	Amana	1004181611	PTC123E25 A	11,500 BTU/hr (Cooling), 8500 BTU/hr (Heating)	2012	9		2026	2	3	2	5	0.00	\$10,000	15	24	39



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FCAID E	Location 🖪	Building 5	Description	ent Tag	Equipment Type	SubSystem <u></u>	System -	Manufacturer <u>r</u>	Serial Number	Number E	Size 11,500	Date E	Life p	Notes <u>-</u>	ent Date	(1-5)	5)	5)	5)	Score :	t Cost	су 🖪	ent 🗖	ent 🔽
FCAID-1090	Senior Center	Senior Center	Fitness Center		Unit Ventilator	HVAC	Mechanical	Amana	1101622687	PTC123E25 A	BTU/hr (Cooling), 8500 BTU/hr (Heating)	2012	9		2026	2	3	2	5	0.00	\$10,000	15	24	39
1 CAID-1030	Senior Center	Senior Center	Fitness Center		Unit Ventilator	HVAC	Mechanical	Amana	110151597X	PTC123E25 A	11,500 BTU/hr (Cooling), 8500 BTU/hr	2012	9		2026	2	3	2	5	0.00	\$10,000	15	24	39
FCAID-1091		Senior			Variable Air						(Heating)		-											
FCAID-1200	Senior Center	Center	Basement	VAV-6	Volume Variable Air	HVAC	Mechanical				320 CFM	1981	8		2025	3	2	2	5	0.00	\$3,000	25	33	58
FCAID-1207	Senior Center	Center	2nd Floor	VAV-16	Vallable All	HVAC	Mechanical				332 CFM	1981	8		2025	3	2	2	5	0.00	\$3,000	25	33	58
FCAID-1092	Senior Center	Senior Center	Fitness Center		Unit Ventilator	HVAC	Mechanical	Amana	1101622689	PTC123E25 A	11,500 BTU/hr (Cooling), 8500 BTU/hr (Heating)	2012	9		2026	2	3	2	5	0.00	\$10,000	15	24	39
FCAID-1209	Senior Center	Senior Center	2nd Floor	VAV-17	Variable Air Volume	HVAC	Mechanical				343 CFM	1981	8		2025	3	2	2	5	0.00	\$3,000	25	33	58
FCAID-1093	Senior Center	Senior Center	Fitness Center		Unit Ventilator	HVAC	Mechanical	Amana	1101622889	PTC123E25 A	11,500 BTU/hr (Cooling), 8500 BTU/hr	2012	9		2026	2	3	2	5	0.00	\$10,000	15	24	39
	Senior Center	Senior	2nd Floor	VAV-18	Variable Air	HVAC	Mechanical				(Heating) 386 CFM	1981	8		2025	3	2	2	5	0.00	\$4,000	25	33	58
FCAID-1214	Senior Center	Center Senior	Basement	VAV-19	Volume Variable Air	HVAC	Mechanical				420 CFM	1981	8		2025	3	2	2	5	0.00	\$3,500	25	33	58
FCAID-1284	Senior Center	Center Senior	1st Floor	VAV-14	Volume Variable Air	HVAC	Mechanical				421 CFM	1981	8		2025	3	2	2	5	0.00	\$3,500	25	33	58
FCAID-1285		Center Senior			Volume Variable Air																			58
FCAID-1289	Senior Center	Center Senior	Basement	VAV-3	Volume Variable Air	HVAC	Mechanical				450 CFM	1981	8		2025	3	2	2	5	0.00	\$3,000	25	33	
FCAID-1290	Senior Center	Center Senior	Basement	VAV-4	Volume Variable Air	HVAC	Mechanical				450 CFM	1981	8		2025	3	2	2	5	0.00	\$3,000	25	33	58
FCAID-1299	Senior Center	Center	Basement	VAV-1	Volume Variable Air	HVAC	Mechanical				531 CFM	1981	8		2025	3	2	2	5	0.00	\$3,000	25	33	58
FCAID-1310	Senior Center	Center	Basement	VAV-2	Volume	HVAC	Mechanical				600 CFM	1981	8		2025	3	2	2	5	0.00	\$3,500	25	33	58
FCAID-1311	Senior Center	Senior Center	1st Floor	VAV-11	Variable Air Volume	HVAC	Mechanical				600 CFM	1981	8		2025	3	2	2	5	0.00	\$3,500	25	33	58
FCAID-1314	Senior Center	Senior Center	2nd Floor	VAV-15	Variable Air Volume	HVAC	Mechanical				664 CFM	1981	8		2025	3	2	2	5	0.00	\$3,500	25	33	58
FCAID-1341	Senior Center	Senior Center	2nd Floor Mech Rm	VFD-1	Variable Frequency Drive	Distribution	Electrical	ABB			5 HP	2013	8		2025	3	3	2	5	0.00	\$9,350	20	28	48
FCAID-1442	Senior Center	Senior Center	Exterior	N/A	Windows	Windows	Exteriors					1981	20		2037	3	3	1	5	0.00	\$237,614	50	70	120
FCAID-1437	Transfer Station	Transfer Station	Office		AC Unit	HVAC	Mechanical	Frigidaire			12,000 BTU/hr	2005	1		2018	5	3	2	1	0.00	\$5,000	15	16	31
FCAID-1438	Transfer Station	Transfer Station	Bathroom		Baseboard Radiation	HVAC	Mechanical				4 linear ft	1987	1	Scorch marks on wall; Replace immediately	2018	5	3	2	1	0.00	\$1,000	15	16	31
FCAID-1436	Transfer Station	Transfer Station	Office		Cabinet Heater	HVAC	Mechanical	Qmark		QMKC2544 W	1000 W	2005	7		2024	4	2	2	1	0.00	\$300	20	27	47
FCAID-0036	Transfer Station	Transfer Station	Main Area		Exhaust Fan	HVAC	Mechanical				1.5 HP	1987	1		2018	5	3	2	1	0.00	\$10,000	25	26	51
FCAID-0059	Transfer Station	Transfer Station	Main Area		Exhaust Fan	HVAC	Mechanical				1.5 HP	1987	1		2018	5	3	2	1	0.00	\$10,000	25	26	51
FCAID-0299	Transfer Station	Transfer Station	Ceiling	N/A	Ceilings	Ceilings	Interiors					1987	1		2018	5	2	1	1	0.00	\$6,518	20	21	41
FCAID-0324	Transfer Station	Transfer Station	Interior	N/A	Door/Hardware	Doors/Hardware	Doors/Hardwa re					1987	3		2020	4	3	1	1	0.00	\$23,898	40	43	83
FCAID-0357	Transfer Station	Transfer Station	Exterior	N/A	Exterior Finishes	Exterior Finishes	Exteriors					2005	3		2020	4	2	1	1	0.00	\$15,208	12	15	27
FCAID-0434	Transfer Station	Transfer	Interior	N/A	Flooring	Flooring	Interiors					1987	1		2018	5	3	1	1	0.00	\$8,690	15	16	31
	Transfer	Transfer	Interior	N/A	Interior Finishes	Interior Finishes	Interiors					1987	1		2018	5	3	1	1	0.00	\$13,035	10	11	21
FCAID-0487	Station Transfer Station	Station Transfer Station	Interior	N/A	Lighting	Lighting	Electrical					2005	1	Upgrade to LED when ceiling is replaced.	2018	5	4	2	1	0.00	\$21,725	20	21	41
FCAID-0568	Transfer Station	Transfer Station	Exterior	N/A	Roof	Roof	Exteriors					2005	1	Couldn't access, but many leaks apparent.	2018	5	4	1	1	0.00	\$130,350	20	21	41
FCAID-0754	Transfer Station	Transfer Station	Next to office		Electrical Panel	Distribution	Electrical	Square D			200A, 120/240	1987	1		2018	5	3	3	1	0.00	\$5,500	30	31	61
FCAID-0885	Transfer Station	Transfer Station	Bathroom Ceiling	EF-1	Exhaust Fan	HVAC	Mechanical	Penn		ZL2	80 CFM	2005	1		2018	5	2	2	1	0.00	\$500	25	26	51
FCAID-1443	Transfer Station	Transfer Station	Exterior	N/A	Windows	Windows	Exteriors					1987	10	Glass block.	2027	4	3	1	1	0.00	\$11,297	50	60	110
FCAID-1443	Station	Station												1										

