

Kansas Department of Corrections Topeka Correctional Facility June 2022

### ASSESSMENT OVERVIEW

#### INTRODUCTION

#### CGL FACILITY MANAGEMENT CONDUCTED AN EQUIPMENT AND FACILITY CONDITION ASSESSMENT OF THE SITE, SITE IMPROVEMENTS, AND RELATED FEATURES CONTAINED AT:

**Topeka Correctional Facility** 

#### PURPOSE

The primary purpose of the Facility Condition Assessment is to identify visually apparent deficiencies in the building/s and develop a cost basis for repair, upgrade, or replacement.

The key issues addressed in the Facility Condition Assessments include:

- Perform a visual assessment of the interior, exterior, and site components
- A detailed description of the equipment and conditions found during the site visit ۰
- Strategy to resolve key issues •
- Recommendations for all systems

#### METHODOLOGY

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This Facility assessment was conducted by the following experts that have extensive hands-on experience with government, correctional, commercial, and industrial buildings, and facility maintenance.

- Phil Loftin, Electrical Engineer •
- Alex Campbell, Facility Specialist • TJ Kelley, Systems Specialist
- Russ Rieske, Mechanical Engineer
- Ted Perry, LEAD AP & OM
- Mike Lynch, Architect

CGL's Assessment Team conducted a field survey of the buildings' envelope and equipment that could readily be observed. The team did not attempt to uncover hidden conditions, move fixed equipment, or otherwise discover deficiencies that could not be immediately detected. The analysis included interviews with building management and maintenance personnel and a review of any documents made available at the time of the visit.

The team collected data on the condition and life cycle of major systems. All conditions were documented by digital photographs.

CGL analyzed the information collected during the Facilities Condition Assessment and developed recommendations for upgrades and replacements.

A general scoring matrix used in analysis of major group elements, group elements, and individual elements is included below:

< 5%	Good	Infrastructure & systems are new or rehabilitated with few elements showing normal wear that requires routine maintenance
		normal wear that requires routine maintenance
5% - 10%	Fair	Infrastructure & systems show some signs that require attention with a few elements needing immediate repair
11% - 15%	Poor	Infrastructure & systems are mostly below standard with some elements reaching the end of useful life and requiring replacement
16% -25%	Severe	Infrastructure & systems are in unacceptable condition with widespread signs of deterioration
26% - 50%	Critical	Infrastructure & systems require replacement to restore function. Systems could be unsafe to operate in the current condition
> 50%	Replace	Infrastructure or systems need to be replaced immediately for safety, security, and/or serviceability



#### MAJOR SYSTEMS ASSESSED

- Substructure: CGL observed the structures for visible signs of distress.
- Shell: CGL visually observed the exterior wall system, window, and door systems for visible evidence of deficiencies, continuity of seals, and other types of distress. CGL reviewed available flashing and connection details for drainage design and observed the condition and placement of expansion joints. CGL visual observations were based on those conditions that can be observed from roof and ground level. CGL visually evaluated the condition of accessible roof systems and discussed any existing/remaining roof warranties.
- Interiors: CGL visually observed the interior areas of the property and reported their general condition.
- Services: CGL observed the age and condition of the Mechanical, HVAC, Electrical, Plumbing, and Fire Protection (MEPFP) Systems and related building equipment and have commented on their condition and visible deficiencies.
- Site-work: CGL visually observed the exterior areas of the property and reported their general condition.
- Accessibility: CGL reviewed the property for conformance with applicable accessibility requirements and reported CGL findings.

The scope of services under which the Facility Condition Assessment was completed was visual in nature and not intended to be destructive to the property to gain access to hidden conditions. CGL did not perform any destructive testing, uncover, or expose any system members. CGL has documented the type and extent of visually apparent defects in the systems to develop the condition assessment.

The scope of services under which the Facility Condition Assessment was completed includes only those items indicated. The evaluation does not include any environmental services such as sampling, testing, or evaluation of asbestos, lead-based paint, lead-in-water, indoor air quality, PCBs, radon, mold, or any other potentially hazardous materials or issues not outlined.

# **BUILDING DESCRIPTION**

#### TOPEKA CORRECTIONAL FACILITY

#### **PROPERTY EXECUTIVE SUMMARY**

Topeka Correctional Facility (TCF) is located on 81 acres on the east side of Topeka, Kansas and utilized the location of the former Kansas Industrial and Education Institute. The facility consists of 24 buildings with 22 being assessed. The total square footage assessed was approximately 197,610 for this facility. Construction dates of the buildings range from 1974 to 2002, showcasing a diversity of architecture over the decades. The structures consist of a diverse mixture of building materials, from concrete and metal to wood and masonry.

TCF is a Kansas Department of Corrections state prison for women located in Topeka, Kansas. The facility utilized the location of the Kansas Industrial and Education Institute, founded in 1905 and closed in 1955. The Topeka Correctional Facility was built in the 1970s, and it became the only women's prison in the state in 1995. It administers a wide range of security levels, from maximum security through work release. The prison also has all custody levels of residents from maximum to minimum/work release. It currently is at capacity, housing over 932 adult females. The facility holds three different sections of buildings: TCF, Topeka Correctional Facility West (I & J Complex), and the Industrial Yard.

TCF shares the 81-acre site with the Topeka Correctional Facility West (I & J Complex), and the Industrial Yard. TCF and the Industrial Yard have been combined and separated from the Topeka Correctional Facility West (I & J Complex) facilities to give a better depiction of the FCI for the buildings at the facility.

#### **HVAC SYSTEMS**

The HVAC systems at the facility are ranging systems that include split systems, package rooftop units, multiple air handlers, and Trane/Armstrong condensing units. The sizes vary from one ton up to 10 tons. HVAC units are of many different ages; some have been replaced or installed within the last decade. The aged-out systems should be considered for replacement soon. In addition, CGL recommends a comprehensive preventative maintenance plan to maintain the equipment and extend the life of the assets.

#### **ELECTRICAL**

Electrical service comes in overhead or underground from pole mounted transformers. The main power is fed through power panels and step-down transformers throughout the individual electrical rooms that supply power to each building.

There is one emergency generator located outside the General Services Building that supplies back-up power to the site.

#### PLUMBING

The plumbing throughout the site is mostly original to construction and is a combination of PVC, galvanized steel, and copper piping. The sewage and drainage systems are cast iron. Cast iron pipe deteriorates from the inside. Due to the age of the cast iron pipe, CGL recommends that an engineering study be conducted to determine the condition of drain piping. The piping in the Mechanical room appears to be in a deteriorating state and to be original to construction. Any original piping or insulation should be further evaluated for hazardous material.

#### **FIRE PROTECTION**

The fire alarm panel and associated devices were aged and nearing the end of their useful life. Lifecycle replacement of these items would be recommended before unscheduled failure occurs.

The fire protection system was original to construction. Fire protection piping will deteriorate from the inside out and it is recommended that an endoscopic inspection and wall thickness test be conducted after 25 years of service.

#### SITE UTILITIES

Site utilities are over 40 years old and currently have no reported issues. It would be recommended that some money is set aside over the next ten years for utility upgrades and repairs.



#### NOTE

FCIs allow you to understand how your buildings are operating and how to prepare for the future. These scores provide a valuable look into your portfolio of facilities, and they help you plan and prioritize projects over both the short- and long-term. The more accurate your FCI scores, the better you can prioritize maintenance repairs, forecast upcoming costs, and make data-driven decisions around capital planning.

It should be noted that surveying facilities as a group constructed over several years which contain equipment and systems of varying age and condition will affect the overall FCI score. Many Kansas facilities have significant gaps in construction periods that adversely impact the newer buildings while benefitting the older buildings. Although this study did not intend to score structures individually, this impact should be considered when considering long-term capital planning needs.

We have attempted to help make the results more accurately depict the facilities by breaking out groups of older buildings or satellite campuses.

# **PROJECT DETAIL**

ITEMS	DESCRIPTION
Project Name	Topeka Correctional Facility
Property Type	Detention Facility
Address	Topeka, Kansas
Year Built	Varies (1974-2002)
Number of Levels	Varies (1-2)
Gross Building Area (GSF)	197,610
*Current Replacement Value	\$78,055,950
CRV/GSF (\$/SF)	\$395

\* The CRV was based on industry experience and best practices and should be considered only for determining a replacement value for the current buildings that were assessed in this report. Moreover, The CRV does not include any cost for professional services such architectural, engineering or project management fees, environmental services such as sampling, testing, or evaluation of asbestos, lead-based paint, lead-in-water, indoor air quality, PCBs, radon, mold, or any other potentially hazardous materials, or issues not outlined. The CRV does not include cost for land acquisition, demolition, abatement, remediation, or other site improvements that may be required for construction of a replacement building. The CRV was based on current cost estimates and does not include any upgrades to the existing facility or an escalation factor for future construction.

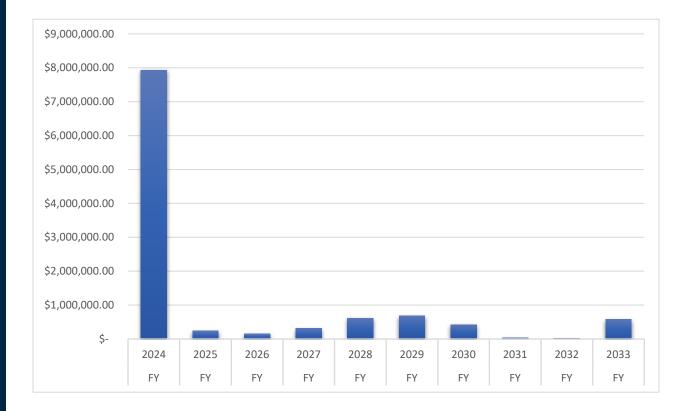
# SUMMARY OF FINDINGS

This report represents summary-level findings for the Property Condition Assessment. The deficiencies identified in this assessment can be combined with potential new construction requirements to develop an overall Long Term Capital Needs Plan that can be the basis for a facility-wide capital improvement funding strategy. Key findings from the assessment include:

KEY FINDINGS	METRIC
10-Year Facility Condition Needs Index (FCNI)	14%
Immediate Capital Needs (Year 1)	\$7,932,787
Future Capital Needs (Year 2 to Year 10)	\$3,064,307

The building expenditure summary section provides an executive overview of the findings from the assessment. The chart below provides a summary of anticipated yearly expenditures over the study period for the Topeka Correctional Facility. Further details of these expenditures are included within each respective report section and within the expenditure forecast in Appendix A of this report. The results illustrate a total anticipated expenditure over the study period of approximately:

\$10,997,094



# FACILITY CONDITION NEEDS INDEX

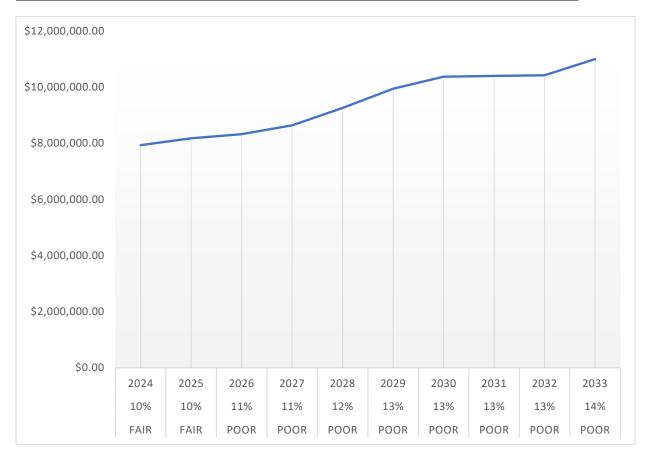
In this report, we have calculated the Facility Condition Needs Index (FCNI), which is used in Facilities Management to provide a benchmark to compare the relative condition of a group of facilities. The FCNI is primarily used to support asset management initiatives of federal, state, and local government facilities organizations.

The FCNI is the ratio of accumulated Total Cost (TC) (Deferred Maintenance, Capital Renewal, and Plant Adaptation) to the Current Replacement Value (CRV) for a constructed asset calculated by dividing the TC by the CRV. The range is from zero for a newly built asset to one for a constructed asset with a TC value equal to its CRV. Acceptable ranges vary by "Asset Type', but as a general guideline, the FCNI scoring system is as follows:

FCNI =	Deferred Maintenance + Capital Renewal + Plant Adaptation (TC)
	Current Replacement Value of the Facility(s) (CRV)

If the FCNI rating is 60% or greater, then the replacement of the asset/building should be considered instead of renewal.

CONDITION	DEFINITION	PERCENTAGE VALUE	
GOOD	In a new or well-maintained condition, with no visual evidence of wear, soiling, or other deficiencies.	0% to 5%	
FAIR	Subject to wear and soiling but is still in a serviceable and functioning condition.	5% to 10%	
POOR	Subjected to hard or long-term wear. Nearing the end of its useful or serviceable life.	Greater than 10%	
V-POOR	It is subjected to hard or long-term wear. Has reached the end of its useful or serviceable life. Renewal is now necessary.	Greater than 60%	

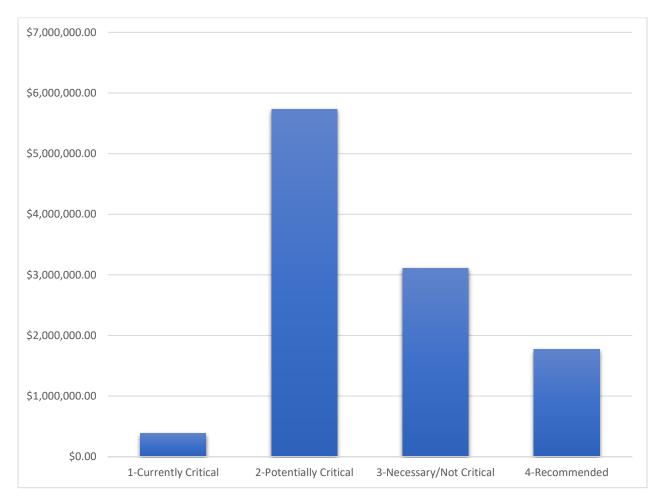


# DISTRIBUTION OF NEEDS BY PRIORITY

CGL Facility Management has prioritized the identified work in order to assist with analyzing the deficiencies found during the assessment. The baseline prioritization model is not just based on replacement year or criticality but uses four key data attributes to build an overall importance metric for every recommendation: System type, the cause or nature of the issue, timing, and building mission incorporated into the model with relative weighting to provide an overall priority score. Priority categories are shown below:

Priority 1 Currently Critical:	Systems requiring immediate action that have failed, compromises staffor public safety, or required to be upgraded to comply with current codes and accessibility
<i>Priority 2</i> Potentially Critical:	A system or component is nearing the end of useful life, if not addressed, will cause additional deterioration and added repair costs
<i>Priority</i> 3 Necessary / Not Critical:	Lifecycle replacements necessary but not critical or mid-term future replacements to maintain the integrity of the facility or component
<i>Priority 4</i> Recommended:	Items under this classification are not required for normal function and operation of the facility but would improve the efficiency and functionality of the facility or reduce long-term maintenance.

The chart below illustrates the breakdown of expenditure according to the priority coding providing an opportunity to strategically plan and effectively direct funding to the highest priority.

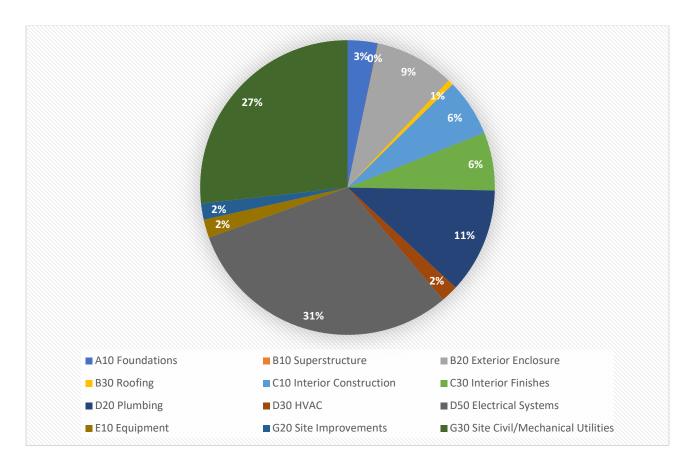


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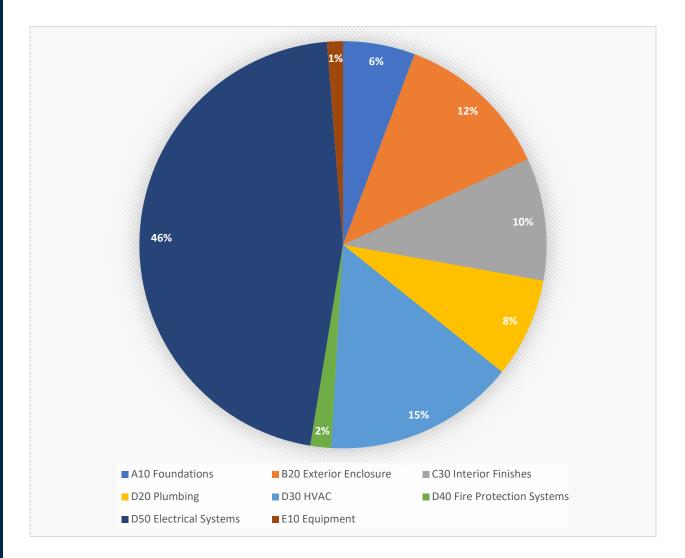
# DISTRIBUTION OF IMMEDIATE NEEDS (YEAR 1) BY BUILDING SYSTEM

Building System	Estimated Cost	Percent of Total Cost
A10 Foundations	\$262,438	3.31%
B10 Superstructure	\$3,689	0.05%
B20 Exterior Enclosure	\$689,696	8.69%
B30 Roofing	\$48,442	0.61%
C10 Interior Construction	\$498,349	6.28%
C30 Interior Finishes	\$506,254	6.38%
D20 Plumbing	\$916,306	11.55%
D30 HVAC	\$149,827	1.89%
D50 Electrical Systems	\$2,435,794	30.71%
E10 Equipment	\$160,565	2.02%
G20 Site Improvements	\$140,737	1.77%
G30 Site Civil/Mechanical Utilities	\$2,120,690	26.73%



# DISTRIBUTION OF FUTURE NEEDS (YEAR 2 TO YEAR 10) BY BUILDING SYSTEM

Building System	Estimated Cost	Percent of Total Cost
A10 Foundations	\$175,336.00	5.72%
B20 Exterior Enclosure	\$379,450.48	12.38%
C30 Interior Finishes	\$297,938.70	9.72%
D20 Plumbing	\$242,223.72	7.90%
D30 HVAC	\$465,709.64	15.20%
D40 Fire Protection Systems	\$50,548.58	1.65%
D50 Electrical Systems	\$1,414,322.66	46.15%
E10 Equipment	\$38,777.44	1.27%





# DISTRIBUTION OF NEEDS BY PLAN TYPE

#### PLAN TYPE 1 LIFECYCLE REPLACEMENT:

Indicates the need for replacement or major refurbishment of an asset, typically based on age and use but required in the future within a reasonable planning horizon.

#### PLAN TYPE 2 MAJOR REPAIR:

Any component or system in which future major repair is anticipated but not a replacement of the entire component.

#### PLAN TYPE 3 LIFE-SAFETY / CODE COMPLIANCE:

Any action to correct a deficiency related to life safety or code violation.

#### PLAN TYPE 4 ENGINEERING STUDY:

Includes recommendations for further investigation into appropriate repair/replacement action.

#### PLAN TYPE 5 MODERNIZATION / IMPROVEMENTS:

Actions that are considered upgrading or improving beyond a standard life cycle replacement. These actions are often considered optional.

#### PLAN TYPE 6 ENERGY:

When the repair or replacement of equipment or systems are recommended to improve energy and sustainability performance.

#### PLAN TYPE 7 ADA:

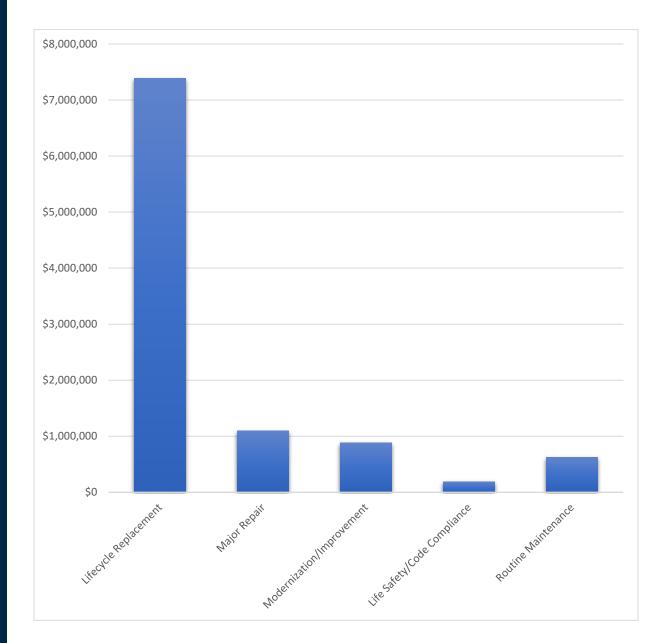
When the repair or replacement of equipment or system is recommended to comply with ADA.

#### PLAN TYPE 8 ROUTINE MAINTENANCE:

Any component or system in which routine maintenance or repairs is anticipated but not a replacement of the entire component.

PLAN TYPE	TOTAL COST
Lifecycle Replacement	\$7,390,321
Major Repair	\$1,096,478
Modernization/Improvement	\$880,333
Life Safety/Code Compliance	\$189,946
Routine Maintenance	\$622,922

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#### ASSESSMENT Kansas Department of Corrections

### ASSETS OBSERVED

All assets observed are provided in this section sorted by the Uniformat II coding, indexed is as follows:

#### A - SUBSTRUCTURE

A10 - Foundations

A20 - Basement Construction

#### **B - SHELL**

B10 - Superstructure

- B20 Exterior Enclosure
- B30 Roofing

#### **C - INTERIORS**

- C10 Interior Construction
- C20 Stairs
- C30 Interior Finishes

#### **D - SERVICES**

- D10 Conveying Systems
- D20 Plumbing
- D30 HVAC
- D40 Fire Protection Systems
- D50 Electrical Systems

#### **E - EQUIPMENT & FURNISHING**

- E10 Equipment
- E20 Furnishings

#### **F - SPECIAL CONSTRUCTION AND DEMOLITION**

- F10 Special Construction
- F20 Selective Demolition

#### **G - BUILDING SITE WORK**

- G10 Site Preparation
- G20 Site Improvements
- G30 Site Civil/Mechanical Utilities
- G40 Site Electrical Utilities
- G90 Other Site Construction

#### Kansas Department of Corrections

# APENDIX A – EXPENDITURE FORECAST

Survey Section	Unif. L3	Display Name	Quantity	Unit of Measure	Unit Cost	Total Expense	Residual Life	Category	Priority
Administration	D5010	Transformer	2	Ea.	\$61,843.44	\$123,687	9	Lifecycle Replacement	1-Currently Critical
Administration	B2020	Wood Frame Window	2	Ea.	\$527.50	\$1,055	0	Lifecycle Replacement	1-Currently Critical
Central Storage	B2030	Aluminum Door	5	Ea.	\$954.18	\$4,771	1	Lifecycle Replacement	1-Currently Critical
Central Storage	B2010	Aluminum Siding	20	C.S.F.	\$1,643.90	\$32,878	3	Lifecycle Replacement	1-Currently Critical
Central Storage	D5090	Exit Sign	7	Ea.	\$423.96	\$2,968	0	Life Safety/Code Compliance	1-Currently Critical
Classrooms/Library	B2030	Aluminum Door	27	Ea.	\$954.18	\$25,763	1	Lifecycle Replacement	1-Currently Critical
Dining Room & Kitchen	D2020	Pipe Insulation	400	L.F.	\$23.20	\$9,280	0	Lifecycle Replacement	1-Currently Critical
Mechanical	D2030	Cast Iron	60	L.F.	\$175.60	\$10,536	3	Lifecycle Replacement	1-Currently Critical
Industries Annex	B2030	Exterior Door	2	Ea.	\$2,832.50	\$5,665	0	Lifecycle Replacement	1-Currently Critical
Industries Annex	B2020	Aluminum Framed Windows	13	Ea.	\$664.72	\$8,641	0	Lifecycle Replacement	1-Currently Critical
Industries Annex	B3010	Asphalt Shingle Roof	18	Sq.	\$1,004.30	\$18,077	0	Lifecycle Replacement	1-Currently Critical
Site	G2020	Asphalt surface repair/replace	17	M.S.F.	\$8,278.64	\$140,737	0	Major Repair	1-Currently Critical
B Dormitory	D5090	Exit Sign	8	Ea.	\$441.96	\$3,536	0	Life Safety/Code Compliance	2-Potentially Critical
A Dormitory	D2010	Shower Stalls	5	Ea.	\$5,274.96	\$26,375	3	Major Repair	2-Potentially Critical

#### **Kansas Department of Corrections**

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2-Potentially Critical	Lifecycle Replacement	0	\$14,638	\$3,659.42	Ea.	4	Breaker Panel	D5010	A Dormitory
2-Potentially Critical	Modernization/Improvement	0	\$23,679	\$1,578.62	Ea.	15	Cameras	D5030	A Dormitory
2-Potentially Critical	Life Safety/Code Compliance	0	\$3,536	\$441.96	Ea.	8	Exit Sign	D5090	A Dormitory
2-Potentially Critical	Lifecycle Replacement	0	\$26,589	\$664.72	Ea.	40	Aluminum Framed Windows	B2020	A Dormitory
2-Potentially Critical	Lifecycle Replacement	0	\$2,863	\$954.18	Ea.	3	Aluminum Door	E1090	A Dormitory
2-Potentially Critical	Major Repair	3	\$26,375	\$5,274.96	Ea.	5	Shower Stalls	D2010	B Dormitory
2-Potentially Critical	Lifecycle Replacement	0	\$1,874,346	\$124,956.40	Ea.	15	Underground Main electrical service	D5010	Site Utilities
2-Potentially Critical	Lifecycle Replacement	0	\$830,165	\$3,320.66	L.F.	250	Underground Main Sewage Drain	G3020	Site Utilities
2-Potentially Critical	Lifecycle Replacement	0	\$1,290,525	\$25,810.50	Ea.	50	Underground Main water supply, over 6 inches	G3010	Site Utilities
2-Potentially Critical	Lifecycle Replacement	0	\$14,638	\$3,659.42	Ea.	4	Breaker Panel	D5010	B Dormitory
2-Potentially Critical	Lifecycle Replacement	0	\$26,589	\$664.72	Ea.	40	Aluminum Framed Windows	B2020	B Dormitory
2-Potentially Critical	Major Repair	7	\$1,822	\$30.36	S.F.	60	Exterior Window	B2020	Administration
2-Potentially Critical	Modernization/Improvement	0	\$23,679	\$1,578.62	Ea.	15	Cameras	D5030	B Dormitory
2-Potentially Critical	Life Safety/Code Compliance	3	\$5,569	\$242.14	Ea.	23	Sprinklers	D4010	Administration
2-Potentially Critical	Lifecycle Replacement	9	\$14,638	\$3,659.42	Ea.	4	Breaker Panel	D5010	Administration
2-Potentially Critical	Modernization/Improvement	0	\$23,679	\$1,578.62	Ea.	15	Cameras	D5030	Administration

#### **Kansas Department of Corrections**

Administration	D5020	Incandescent Lighting	40	Ea.	\$324.46	\$12,978	0	Lifecycle Replacement	2-Potentially Critical
B Dormitory	B2030	Aluminum Door	3	Ea.	\$954.18	\$2,863	0	Lifecycle Replacement	2-Potentially Critical
C Dormitory	D2010	Shower Stalls	5	Ea.	\$5,274.96	\$26,375	6	Major Repair	2-Potentially Critical
C Dormitory	D5090	Exit Sign	8	Ea.	\$441.96	\$3,536	5	Life Safety/Code Compliance	2-Potentially Critical
C Dormitory	D5010	Breaker Panel	4	Ea.	\$3,659.42	\$14,638	0	Lifecycle Replacement	2-Potentially Critical
C Dormitory	D5030	Cameras	15	Ea.	\$1,578.62	\$23,679	0	Modernization/Improvement	2-Potentially Critical
C Dormitory	B2020	Aluminum Framed Windows	40	Ea.	\$664.72	\$26,589	0	Lifecycle Replacement	2-Potentially Critical
C Dormitory	B2030	Aluminum Door	3	Ea.	\$954.18	\$2,863	0	Lifecycle Replacement	2-Potentially Critical
Central Storage	D5010	Breaker Panel	4	Ea.	\$3,659.42	\$14,638	9	Lifecycle Replacement	2-Potentially Critical
Classrooms/Library	D3050	Unit Heater	4	Ea.	\$1,575.94	\$6,304	5	Lifecycle Replacement	2-Potentially Critical
Classrooms/Library	D5010	Breaker Panel	3	Ea.	\$3 <i>,</i> 659.42	\$10,978	8	Lifecycle Replacement	2-Potentially Critical
D Dormitory	D5090	Exit Sign	8	Ea.	\$441.96	\$3,536	5	Life Safety/Code Compliance	2-Potentially Critical
D Dormitory	D2010	Shower Stalls	5	Ea.	\$5,274.96	\$26,375	6	Major Repair	2-Potentially Critical
D Dormitory	D5010	Breaker Panel	4	Ea.	\$3 <i>,</i> 659.42	\$14,638	0	Lifecycle Replacement	2-Potentially Critical
D Dormitory	D5030	Cameras	15	Ea.	\$1,578.62	\$23,679	0	Modernization/Improvement	2-Potentially Critical
D Dormitory	B2020	Aluminum Framed Windows	40	Ea.	\$664.72	\$26,589	0	Lifecycle Replacement	2-Potentially Critical
D Dormitory	B2030	Aluminum Door	3	Ea.	\$954.18	\$2,863	0	Lifecycle Replacement	2-Potentially Critical
Dining Room & Kitchen	D5010	Transformer	2	Ea.	\$61,843.44	\$123,687	4	Lifecycle Replacement	2-Potentially Critical

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#### **Kansas Department of Corrections**

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2-Potentially Critical	Modernization/Improvement	6	\$140,086	\$174.02	S.Y.	805	VCT Flooring	C3020	Dining Room & Kitchen
2-Potentially Critical	Lifecycle Replacement	8	\$7,319	\$3,659.42	Ea.	2	Breakers	D5010	Dining Room & Kitchen
2-Potentially Critical	Lifecycle Replacement	0	\$3,036	\$1,518.20	Ea.	2	Roll Up Garage Motor	B2030	Dining Room & Kitchen
2-Potentially Critical	Life Safety/Code Compliance	6	\$3,536	\$441.96	Ea.	8	Exit Sign	D5090	E Dormitory
2-Potentially Critical	Major Repair	5	\$26,375	\$5,274.96	Ea.	5	Shower Stalls	D2010	E Dormitory
2-Potentially Critical	Lifecycle Replacement	0	\$14,638	\$3,659.42	Ea.	4	Breaker Panel	D5010	E Dormitory
2-Potentially Critical	Modernization/Improvement	0	\$23,679	\$1,578.62	Ea.	15	Cameras	D5030	E Dormitory
2-Potentially Critical	Lifecycle Replacement	0	\$26,589	\$664.72	Ea.	40	Aluminum Framed Windows	B2020	E Dormitory
2-Potentially Critical	Lifecycle Replacement	0	\$2,863	\$954.18	Ea.	3	Aluminum Door	B2030	E Dormitory
2-Potentially Critical	Modernization/Improvement	1	\$23,679	\$1,578.62	Ea.	15	Cameras	D5030	G Dorm
2-Potentially Critical	Lifecycle Replacement	1	\$6,647	\$664.72	Ea.	10	Exterior Windows	B2020	G Dorm
2-Potentially Critical	Lifecycle Replacement	5	\$5,725	\$954.18	Ea.	6	Exterior Door	B2030	G Dorm
2-Potentially Critical	Routine Maintenance	2	\$3,853	\$1,284.48	Ea.	3	Interior Door	B2030	G Dorm
2-Potentially Critical	Lifecycle Replacement	4	\$29,542	\$4,220.22	Ea.	7	Exhaust Fan	D3040	Gym
2-Potentially Critical	Major Repair	9	\$169,680	\$113.12	S.F.	1500	Gym Floors	A1030	Gym
2-Potentially Critical	Lifecycle Replacement	0	\$123,687	\$61,843.44	Ea.	2	Transformer	D5010	Mechanical
2-Potentially Critical	Lifecycle Replacement	0	\$36,166	\$1,643.90	C.S.F.	22	Aluminum Exterior Siding	B2010	Medical/Dental
2-Potentially Critical	Lifecycle Replacement	3	\$134,800	\$1,643.90	C.S.F.	82	Aluminum Siding	B2010	Private Industries

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Training Center	B2030	Aluminum Door	4	Ea.	\$954.18	\$3,817	2	Lifecycle Replacement	2-Potentially Critical
Training Center	B2010	Aluminum Siding	25	C.S.F.	\$1,643.90	\$41,098	4	Lifecycle Replacement	2-Potentially Critical
Vocational	D5010	Transformer	1	Ea.	\$61,843.44	\$61,843	5	Lifecycle Replacement	2-Potentially Critical
Vocational	D5010	Breaker	5	Ea.	\$3 <i>,</i> 659.42	\$18,297	0	Lifecycle Replacement	2-Potentially Critical
Administration	D3030	Outdoor Condenser	6	Ea.	\$37,062.08	\$222,372	5	Lifecycle Replacement	2-Potentially Critical
A Dormitory	C3010	Acoustical Ceiling Tile	2	C.S.F.	\$2 <i>,</i> 028.70	\$4,057	2	Lifecycle Replacement	3-Necessary/Not Critical
Administration	C3020	VCT Flooring	200	S.Y.	\$174.02	\$34,804	0	Modernization/Improvement	3-Necessary/Not Critical
B Dormitory	D2020	Water Heater	2	Ea.	\$17,269.66	\$34,539	0	Lifecycle Replacement	3-Necessary/Not Critical
B Dormitory	C3010	Acoustical Ceiling Tile	2	C.S.F.	\$2 <i>,</i> 028.70	\$4,057	2	Lifecycle Replacement	3-Necessary/Not Critical
B Dormitory	C3010	Plaster Interior Walls	200	S.Y.	\$200.94	\$40,188	0	Major Repair	3-Necessary/Not Critical
A Dormitory	A1030	Concrete Floors	280	S.F.	\$113.12	\$31,674	0	Major Repair	3-Necessary/Not Critical
A Dormitory	D2020	Water Heater	2	Ea.	\$17,269.66	\$34,539	0	Lifecycle Replacement	3-Necessary/Not Critical
A Dormitory	C3010	Plaster Interior Walls	200	S.Y.	\$200.94	\$40,188	0	Major Repair	3-Necessary/Not Critical
A Dormitory	C1010	Restroom Partitions	5	C.L.F.	\$14,164.20	\$70,821	0	Lifecycle Replacement	3-Necessary/Not Critical
A Dormitory	B2030	Aluminum Framed Door	3	Ea.	\$1,284.48	\$3,853	0	Routine Maintenance	3-Necessary/Not Critical
A Dormitory	B2010	Brick Wall Exterior	500	S.F.	\$133.54	\$66,770	0	Routine Maintenance	3-Necessary/Not Critical
B Dormitory	C1010	Restroom Partitions	5	C.L.F.	\$14,164.20	\$70,821	0	Lifecycle Replacement	3-Necessary/Not Critical
A Dormitory	D5020	Metal Halide	10	Ea.	\$341.30	\$3,413	0	Lifecycle Replacement	3-Necessary/Not Critical
Administration	B2030	Aluminum Door	5	Ea.	\$954.18	\$4,771	1	Lifecycle Replacement	3-Necessary/Not Critical

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Administration	C3010	Fire Risers	1	C.S.F.	\$2 <i>,</i> 028.70	\$2,029	1	Lifecycle Replacement	3-Necessary/Not Critical
Administration	E1090	Wood Door Interior	2	Ea.	\$728.72	\$1,457	3	Lifecycle Replacement	3-Necessary/Not Critical
Administration	D4010	Fire Extinguisher	45	Ea.	\$541.92	\$24,386	2	Life Safety/Code Compliance	3-Necessary/Not Critical
Administration	E1090	Air Duct	500	L.F.	\$74.64	\$37,320	3	Lifecycle Replacement	3-Necessary/Not Critical
Administration	C3010	Plaster Interior Walls	200	S.Y.	\$200.94	\$40,188	6	Major Repair	3-Necessary/Not Critical
Administration	A1030	Concrete	670	S.F.	\$113.12	\$75,790	0	Major Repair	3-Necessary/Not Critical
Administration	D2020	Pipe Insulation	400	L.F.	\$23.20	\$9,280	0	Lifecycle Replacement	3-Necessary/Not Critical
Administration	B2030	Aluminum Storefront Door	8	Ea.	\$1,284.48	\$10,276	0	Routine Maintenance	3-Necessary/Not Critical
Administration	B1010	Front Concrete Steps	12	S.F.	\$307.40	\$3,689	0	Major Repair	3-Necessary/Not Critical
B Dormitory	A1030	Concrete Floors	280	S.F.	\$113.12	\$31,674	0	Major Repair	3-Necessary/Not Critical
B Dormitory	B2030	Aluminum Framed Door	3	Ea.	\$1,284.48	\$3,853	0	Routine Maintenance	3-Necessary/Not Critical
B Dormitory	B2010	Brick Wall Exterior	500	S.F.	\$133.54	\$66,770	0	Routine Maintenance	3-Necessary/Not Critical
B Dormitory	D5020	Metal Halide	10	Ea.	\$341.30	\$3,413	0	Lifecycle Replacement	3-Necessary/Not Critical
C Dormitory	C3010	Acoustical Ceiling Tile	2	C.S.F.	\$2,028.70	\$4,057	2	Lifecycle Replacement	3-Necessary/Not Critical
C Dormitory	A1030	Concrete Floors	280	S.F.	\$113.12	\$31,674	0	Major Repair	3-Necessary/Not Critical
C Dormitory	D2020	Water Heater	2	Ea.	\$17,269.66	\$34,539	0	Lifecycle Replacement	3-Necessary/Not Critical
C Dormitory	C3010	Plaster Interior Walls	200	S.Y.	\$200.94	\$40,188	0	Major Repair	3-Necessary/Not Critical
C Dormitory	C1010	Restroom Partitions	5	C.L.F.	\$14,164.20	\$70,821	0	Lifecycle Replacement	3-Necessary/Not Critical

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C Dormitory	B2030	Aluminum Framed Door	3	Ea.	\$1,284.48	\$3,853	0	Routine Maintenance	3-Necessary/Not Critical
C Dormitory	B2010	Brick Wall Exterior	500	S.F.	\$133.54	\$66,770	0	Routine Maintenance	3-Necessary/Not Critical
C Dormitory	D5020	Metal Halide	10	Ea.	\$341.30	\$3,413	0	Lifecycle Replacement	3-Necessary/Not Critical
Central Storage	D3050	Unit Heater	3	Ea.	\$1,575.94	\$4,728	6	Lifecycle Replacement	3-Necessary/Not Critical
Central Storage	B2030	Roll Up Garage Doors	2	Ea.	\$5,651.44	\$11,303	6	Lifecycle Replacement	3-Necessary/Not Critical
Central Storage	A1030	Concrete	250	S.F.	\$113.12	\$28,280	0	Major Repair	3-Necessary/Not Critical
Classrooms/Library	C3010	Acoustical Ceiling Tile	10	C.S.F.	\$2,028.70	\$20,287	5	Major Repair	3-Necessary/Not Critical
Classrooms/Library	D5020	Incandescent Lighting	20	Ea.	\$324.46	\$6,489	0	Lifecycle Replacement	3-Necessary/Not Critical
Classrooms/Library	C1010	Partitions	5	C.L.F.	\$14,164.20	\$70,821	0	Lifecycle Replacement	3-Necessary/Not Critical
Classrooms/Library	B2020	Aluminum Framed Windows	40	Ea.	\$664.72	\$26,589	0	Lifecycle Replacement	3-Necessary/Not Critical
Classrooms/Library	D5010	Transformer	1	Ea.	\$61,843.44	\$61,843	0	Lifecycle Replacement	3-Necessary/Not Critical
D Dormitory	C3010	Acoustical Ceiling Tile	2	C.S.F.	\$2,028.70	\$4,057	1	Lifecycle Replacement	3-Necessary/Not Critical
D Dormitory	A1030	Concrete Floors	280	S.F.	\$113.12	\$31,674	0	Major Repair	3-Necessary/Not Critical
D Dormitory	D2020	Water Heater	2	Ea.	\$17,269.66	\$34,539	0	Lifecycle Replacement	3-Necessary/Not Critical
D Dormitory	C3010	Plaster Interior Walls	200	S.Y.	\$200.94	\$40,188	0	Major Repair	3-Necessary/Not Critical
D Dormitory	C1010	Restroom Partitions	5	C.L.F.	\$14,164.20	\$70,821	0	Lifecycle Replacement	3-Necessary/Not Critical
D Dormitory	B2030	Aluminum Framed Door	3	Ea.	\$1,284.48	\$3,853	0	Routine Maintenance	3-Necessary/Not Critical
D Dormitory	B2010	Brick Wall Exterior	500	S.F.	\$133.54	\$66,770	0	Routine Maintenance	3-Necessary/Not Critical

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D Dormitory	D5020	Metal Halide	10	Ea.	\$341.30	\$3,413	0	Lifecycle Replacement	3-Necessary/Not Critical
Dining Room & Kitchen	D3050	Unit Heater	4	Ea.	\$1,575.94	\$6,304	5	Lifecycle Replacement	3-Necessary/Not Critical
Dining Room & Kitchen	D4010	Fire Extinguisher	18	Ea.	\$541.92	\$9,755	4	Life Safety/Code Compliance	3-Necessary/Not Critical
Dining Room & Kitchen	D3040	Air Duct	350	L.F.	\$74.64	\$26,124	3	Lifecycle Replacement	3-Necessary/Not Critical
Dining Room & Kitchen	C3020	Ceramic Floor Tiling	20	C.S.F.	\$3,880.94	\$77,619	0	Life Safety/Code Compliance	3-Necessary/Not Critical
Dining Room & Kitchen	C3010	Acoustical Ceiling Tile	30	C.S.F.	\$2,289.12	\$68,674	0	Modernization/Improvement	3-Necessary/Not Critical
Dining Room & Kitchen	E1090	Commercial Dishwasher	1	Ea.	\$104,082.56	\$104,083	0	Lifecycle Replacement	3-Necessary/Not Critical
Dining Room & Kitchen	D5030	Fire Alarm Bell	20	Ea.	\$451.06	\$9,021	0	Life Safety/Code Compliance	3-Necessary/Not Critical
E Dormitory	C3010	Acoustical Ceiling Tile	2	C.S.F.	\$2,028.70	\$4,057	1	Lifecycle Replacement	3-Necessary/Not Critical
E Dormitory	A1030	Concrete Floors	280	S.F.	\$113.12	\$31,674	0	Major Repair	3-Necessary/Not Critical
E Dormitory	D2020	Water Heater	2	Ea.	\$17,269.66	\$34,539	0	Lifecycle Replacement	3-Necessary/Not Critical
E Dormitory	C3010	Plaster Interior Walls	200	S.Y.	\$200.94	\$40,188	0	Major Repair	3-Necessary/Not Critical
E Dormitory	C1010	Restroom Partitions	5	C.L.F.	\$14,164.20	\$70,821	0	Lifecycle Replacement	3-Necessary/Not Critical
E Dormitory	B2030	Aluminum Framed Door	3	Ea.	\$1,284.48	\$3,853	0	Routine Maintenance	3-Necessary/Not Critical
E Dormitory	B2010	Brick Wall Exterior	500	S.F.	\$133.54	\$66,770	0	Routine Maintenance	3-Necessary/Not Critical
E Dormitory	D5020	Metal Halide	10	Ea.	\$341.30	\$3,413	0	Lifecycle Replacement	3-Necessary/Not Critical
G Dorm	D5090	Exit Sign	8	Ea.	\$441.96	\$3,536	2	Life Safety/Code Compliance	3-Necessary/Not Critical
G Dorm	D2020	Water Heater	2	Ea.	\$17,269.66	\$34,539	9	Lifecycle Replacement	3-Necessary/Not Critical
G Dorm	B2010	Metal Exterior	6000	S.F.	\$16.48	\$98,880	1	Major Repair	3-Necessary/Not Critical

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3-Necessary/Not Critical	Lifecycle Replacement	1	\$3,413	\$341.30	Ea.	10	Metal Halide	D5020	G Dorm
3-Necessary/Not Critical	Life Safety/Code Compliance	3	\$10,838	\$541.92	Ea.	20	Fire Extinguisher	D4010	Gym
3-Necessary/Not Critical	Life Safety/Code Compliance	6	\$11,781	\$1,472.58	Ea.	8	Exit Sign	D5090	Gym
3-Necessary/Not Critical	Lifecycle Replacement	0	\$70,821	\$14,164.20	C.L.F.	5	Partitions	C1010	Gym
3-Necessary/Not Critical	Routine Maintenance	0	\$11,450	\$954.18	Ea.	12	Aluminum Door	B2030	Gym
3-Necessary/Not Critical	Lifecycle Replacement	0	\$2,730	\$341.30	Ea.	8	Metal Halide	D5020	Gym
3-Necessary/Not Critical	Lifecycle Replacement	1	\$8,120	\$23.20	L.F.	350	Piping Insulation	D2020	Mechanical
3-Necessary/Not Critical	Lifecycle Replacement	0	\$89,106	\$8,910.64	Ea.	10	Pump	D2020	Mechanical
3-Necessary/Not Critical	Routine Maintenance	0	\$54,008	\$10,801.56	Ea.	5	Storage Tank	D2020	Mechanical
3-Necessary/Not Critical	Lifecycle Replacement	0	\$18,297	\$3,659.42	Ea.	5	Breaker	D5010	Mechanical
3-Necessary/Not Critical	Lifecycle Replacement	4	\$21,272	\$74.64	L.F.	285	Air Ducts	D3040	Medical/Dental
3-Necessary/Not Critical	Modernization/Improvement	7	\$10,445	\$3,481.60	Ea.	3	Shower	D2010	Medical/Dental
3-Necessary/Not Critical	Lifecycle Replacement	5	\$8,078	\$175.60	L.F.	46	Cast Iron Pipes	D2030	Medical/Dental
3-Necessary/Not Critical	Lifecycle Replacement	9	\$33,762	\$4,220.22	Ea.	8	Roof Mounted Exhaust	D3040	Medical/Dental
3-Necessary/Not Critical	Lifecycle Replacement	0	\$8,641	\$664.72	Ea.	13	Aluminum Framed Windows	B2020	Medical/Dental
3-Necessary/Not Critical	Lifecycle Replacement	0	\$5,792	\$2,896.14	Ea.	2	Gas Furnace	D3050	Medical/Dental
3-Necessary/Not Critical	Lifecycle Replacement	9	\$181,678	\$90,839.00	Ea.	2	Switchgear	D5010	Mechanical
3-Necessary/Not Critical	Lifecycle Replacement	0	\$11,965	\$664.72	Ea.	18	Aluminum Framed Window	B2020	Private Industries

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3-Necessary/Not Critical	Routine Maintenance	0	\$21,946	\$954.18	Ea.	23	Aluminum Door	B2030	Private Industries
3-Necessary/Not Critical	Lifecycle Replacement	0	\$5,792	\$2,896.14	Ea.	2	Gas Furnace	D3050	Private Industries
3-Necessary/Not Critical	Lifecycle Replacement	3	\$3,324	\$664.72	Ea.	5	Aluminum Framed Windows	B2020	Training Center
3-Necessary/Not Critical	Major Repair	9	\$5,656	\$113.12	S.F.	50	Concrete	A1030	Training Center
3-Necessary/Not Critical	Lifecycle Replacement	0	\$6,826	\$341.30	Ea.	20	Metal Halide	D5020	Training Center
3-Necessary/Not Critical	Lifecycle Replacement	1	\$54,775	\$2,028.70	C.S.F.	27	Acoustical Ceiling Tile	C3010	Vocational
3-Necessary/Not Critical	Routine Maintenance	0	\$12,845	\$1,284.48	Ea.	10	Aluminum Storefront Door	B2030	Dining Room & Kitchen
3-Necessary/Not Critical	Lifecycle Replacement	0	\$6,304	\$1,575.94	Ea.	4	Unit Heater	D3050	Vocational
3-Necessary/Not Critical	Lifecycle Replacement	5	\$34,754	\$2,896.14	Ea.	12	Gas Furnace	D3050	Administration
3-Necessary/Not Critical	Lifecycle Replacement	0	\$126,370	\$10,530.86	Ea.	12	Unit Heater	D3050	Gym
3-Necessary/Not Critical	Lifecycle Replacement	5	\$17,377	\$2,896.14	Ea.	6	Gas Furnace	D3050	Mechanical
3-Necessary/Not Critical	Lifecycle Replacement	2	\$63,172	\$21,057.20	Ea.	3	Air Conditioner	D3030	KCI Showroom
4-Recommended	Energy/Sustanibility	5	\$68,067	\$288.42	Ea.	236	LED Replacement	D5020	A Dormitory
4-Recommended	Energy/Sustanibility	4	\$68,067	\$288.42	Ea.	236	LED Replacement	D5020	B Dormitory
4-Recommended	Modernization/Improvement	0	\$81,111	\$5,407.38	Ea.	15	Water Closet	D2010	A Dormitory
4-Recommended	Energy/Sustanibility	4	\$105,562	\$288.42	Ea.	366	LED Replacement	D5020	Administration
4-Recommended	Lifecycle Replacement	0	\$216	\$72.10	Ea.	3	Metal Retractable Gate	C1020	Administration

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Administration	B3010	Aluminum Gutter	502	L.F.	\$27.38	\$13,745	0	Lifecycle Replacement	4-Recommended
Administration	D2010	Water Closet	2	Ea.	\$5 <i>,</i> 407.38	\$10,815	0	Modernization/Improvement	4-Recommended
Administration	D5090	Exit Sign	3	Ea.	\$441.96	\$1,326	0	Life Safety/Code Compliance	4-Recommended
Administration	C3020	Tile Flooring	400	S.F.	\$38.80	\$15,520	0	Lifecycle Replacement	4-Recommended
B Dormitory	D2010	Water Closet	15	Ea.	\$5,407.38	\$81,111	0	Modernization/Improvement	4-Recommended
C Dormitory	D5020	LED Replacement	236	Ea.	\$288.42	\$68,067	6	Energy/Sustanibility	4-Recommended
C Dormitory	D2010	Water Closet	15	Ea.	\$5,407.38	\$81,111	0	Modernization/Improvement	4-Recommended
Classrooms/Library	D2030	Cast Iron	220	L.F.	\$175.60	\$38,632	2	Lifecycle Replacement	4-Recommended
Classrooms/Library	D5020	LED Replacement	137	Ea.	\$288.42	\$39,514	5	Energy/Sustanibility	4-Recommended
Classrooms/Library	B2030	Roll Up Garage Doors	2	Ea.	\$5,651.44	\$11,303	0	Lifecycle Replacement	4-Recommended
Classrooms/Library	D3050	Wall Mounted Heater	2	Ea.	\$1,208.46	\$2,417	0	Lifecycle Replacement	4-Recommended
D Dormitory	D5020	LED Replacement	236	Ea.	\$288.42	\$68,067	4	Energy/Sustanibility	4-Recommended
D Dormitory	D2010	Water Closet	15	Ea.	\$5,407.38	\$81,111	0	Modernization/Improvement	4-Recommended
Dining Room & Kitchen	E1090	Gas Grills	2	Ea.	\$9,104.96	\$18,210	0	Lifecycle Replacement	4-Recommended
Dining Room & Kitchen	D5030	Security Cameras	18	Ea.	\$1,578.62	\$28,415	0	Modernization/Improvement	4-Recommended
Dining Room & Kitchen	E1070	Walk In Refrigerator	2	Ea.	\$17,704.96	\$35,410	0	Lifecycle Replacement	4-Recommended
E Dormitory	D5020	LED Replacement	236	Ea.	\$288.42	\$68,067	5	Energy/Sustanibility	4-Recommended
E Dormitory	D2010	Water Closet	15	Ea.	\$5,407.38	\$81,111	0	Modernization/Improvement	4-Recommended
G Dorm	D5020	LED Replacement	236	Ea.	\$288.42	\$68,067	4	Energy/Sustanibility	4-Recommended

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D5020	LED Replacement	205	Ea.	\$288.42	\$59,126	4	Energy/Sustanibility	4-Recommended
B2030	Roll Up Garage Doors	2	Ea.	\$5,651.44	\$11,303	0	Lifecycle Replacement	4-Recommended
D5030	Security Cameras	10	Ea.	\$1,578.62	\$15,786	0	Modernization/Improvement	4-Recommended
C1020	Locks	3	Ea.	\$795.18	\$2,386	0	Lifecycle Replacement	4-Recommended
D2020	Water Heater	7	Ea.	\$17,269.66	\$120,888	0	Routine Maintenance	4-Recommended
D5020	LED Replacement	59	Ea.	\$288.42	\$17,017	6	Energy/Sustanibility	4-Recommended
D2020	Gas Water Heater	2	Ea.	\$17,269.66	\$34,539	0	Routine Maintenance	4-Recommended
D5010	Water Softener	1	Ea.	\$3,659.42	\$3,659	0	Lifecycle Replacement	4-Recommended
D5090	Exit Sign	13	Ea.	\$441.96	\$5,745	5	Life Safety/Code Compliance	4-Recommended
D5020	LED Replacement	267	Ea.	\$288.42	\$77,008	6	Energy/Sustanibility	4-Recommended
B3010	Aluminum Gutter	607	L.F.	\$27.38	\$16,620	0	Lifecycle Replacement	4-Recommended
C3010	Acoustical Ceiling Tile	10	C.S.F.	\$2,028.70	\$20,287	7	Major Repair	4-Recommended
D5020	LED Replacement	83	Ea.	\$288.42	\$23,939	4	Energy/Sustanibility	4-Recommended
D3050	Unit Heater	2	Ea.	\$1,575.94	\$3,152	0	Lifecycle Replacement	4-Recommended
C3020	Carpet	850	S.Y.	\$127.88	\$108,698	0	Lifecycle Replacement	4-Recommended
D5020	LED Replacement	300	Ea.	\$288.42	\$86,526	5	Energy/Sustanibility	4-Recommended
D2090	Air Compressor	1	Ea.	\$10,139.60	\$10,140	0	Lifecycle Replacement	4-Recommended
B2030	Roll Up Garage Doors	2	Ea.	\$5,651.44	\$11,303	0	Lifecycle Replacement	4-Recommended
D5090	Exit Sign	22	Ea.	\$441.96	\$9,723	0	Life Safety/Code Compliance	4-Recommended
	B2030   D5030   C1020   D20200   D5010   D5090   D5090   D5020   D5020   D5020   D50300   D50200   D50200   D50200   C3010   D50200   D50200   D50200   D50200   D50200   D50200   D50200   D50200   B3010   D50200   B20300	D5020ReplacementB2030Roll Up Garage DoorsB2030Security CamerasD5030Security CamerasC1020LocksD2020Water HeaterD5020LED ReplacementD5010Gas Water HeaterD5010SoftenerD5020LED ReplacementD5010SoftenerD5020LED ReplacementD5020LED ReplacementD5020LED ReplacementD5020LED ReplacementD5020LED ReplacementD5020LED ReplacementD5020LED ReplacementD5020LED ReplacementD5020LED ReplacementD5020LED ReplacementD5020LED ReplacementD5020LED ReplacementD5020Roll Up Garage DoorsB2030Roll Up Garage Doors	D5020Replacement205B2030Roll Up Garage Doors2D5030Security Cameras10C1020Locks3D2020Water Heater7D5020LED Replacement59D2020Gas Water Heater2D5010Water Softener1D5020LED Replacement267D5010Softener13D5020LED Replacement267B3010Aluminum Gutter607C3010Acoustical Ceiling Tile10D5020LED Replacement83D3050Unit Heater2C3020Carpet850D5020LED Replacement300D5020LED Replacement300D5020Carpet850D5020LED Replacement300D5020Replacement300B2030Roll Up Garage Doors2	D5020Replacement205Ea.B2030Roll Up Garage Doors2Ea.D5030Security Cameras10Ea.C1020Locks3Ea.D2020Water Heater7Ea.D5020LED Replacement59Ea.D2020Gas Water Heater2Ea.D5010Water Softener1Ea.D5020Exit Sign13Ea.D5020LED Replacement267Ea.D5020LED Replacement267Ea.D5020LED Replacement607L.F.C3010Acoustical Ceiling Tile10C.S.F.D5020LED Replacement83Ea.D5020LED Replacement83Ea.D5020LED Replacement83Ea.D5020LED Replacement300Ea.D5020LED Replacement300Ea.D5020LED Replacement300Ea.D3050Unit Heater Replacement2Ea.D5020Replacement Replacement300Ea.D5020Replacement Replacement300Ea.D5020Replacement Replacement1Ea.D2090Air Compressor1Ea.B2030Roll Up Garage Doors2Ea.	D5020   Replacement   205   Ea.   \$288.42     B2030   Roll Up Garage Doors   2   Ea.   \$5,651.44     D5030   Security Cameras   10   Ea.   \$1,578.62     C1020   Locks   3   Ea.   \$1,578.62     D2020   Water Heater   7   Ea.   \$17,269.66     D5020   LED Replacement   59   Ea.   \$288.42     D2020   Gas Water Heater   2   Ea.   \$17,269.66     D5010   Water Replacement   2   Ea.   \$17,269.66     D5010   Water Softener   1   Ea.   \$17,269.66     D5010   Water Softener   1   Ea.   \$17,269.66     D5010   Water Softener   1   Ea.   \$17,269.66     D5020   LED Replacement   2   Ea.   \$17,269.66     D5020   LED Replacement   267   Ea.   \$288.42     B3010   Aluminum Gutter   607   L.F.   \$2,028.70     D5020   LED Replaceme	D5020   Replacement   205   Ea.   \$288.42   \$59,126     B2030   Roll Up Garage Doors   2   Ea.   \$5,651.44   \$11,303     D5030   Security Cameras   10   Ea.   \$1,578.62   \$15,786     C1020   Locks   3   Ea.   \$795.18   \$2,386     D2020   Water Heater   7   Ea.   \$17,269.66   \$120,888     D5020   LED Replacement   59   Ea.   \$17,269.66   \$34,539     D5010   Water   2   Ea.   \$17,269.66   \$34,539     D5010   Water   1   Ea.   \$17,269.66   \$34,539     D5010   Water   1   Ea.   \$17,269.66   \$34,539     D5020   LED Replacement   1   Ea.   \$17,269.66   \$34,539     D5020   LED Replacement   1   Ea.   \$17,269.66   \$34,539     D5020   LED Replacement   267   Ea.   \$28.42   \$77,008     B3010   Aluminum Gutter <t< td=""><td>DS020   Replacement   205   Ea.   \$288.42   \$59,126   4     B2030   Roll Up Garage Doors   2   Ea.   \$5,651.44   \$11,303   0     D5030   Security Cameras   10   Ea.   \$1,578.62   \$15,786   0     C1020   Locks   3   Ea.   \$795.18   \$2,386   0     D2020   Water Heater   7   Ea.   \$17,269.66   \$120,888   0     D5020   LED Replacement   59   Ea.   \$17,269.66   \$34,539   0     D5010   Gas Water Heater   2   Ea.   \$17,269.66   \$34,539   0     D5010   Water Softener   1   Ea.   \$3,659.42   \$3,659   0     D5020   LED Replacement   267   Ea.   \$288.42   \$77,008   6     B3010   Gutter   607   L.F.   \$27.38   \$16,620   0     C3010   Aluminum Gutter   607   L.F.   \$2,028.70   \$20,287   7</td><td>D5020   Replacement   205   Ea.   5288.42   559,126   4   Energy/Sustanibility     B2030   Roll Up Garage Doors   2   Ea.   \$5,651.44   \$11,303   0   Lifecycle Replacement     D5030   Security Cameras   10   Ea.   \$1,578.62   \$15,786   0   Modernization/Improvement     C1020   Locks   3   Ea.   \$795.18   \$2,386   0   Lifecycle Replacement     D2020   Water Heater   7   Ea.   \$17,269.66   \$120,888   0   Routine Maintenance     D5020   LED Replacement   59   Ea.   \$288.42   \$17,017   6   Energy/Sustanibility     D2020   Gas Water Heater   1   Ea.   \$3,659.42   \$3,659   0   Lifecycle Replacement     D5010   Water Softener   13   Ea.   \$441.96   \$5,745   5   Lifecycle Replacement     D5020   LED Replacement   607   L.F.   \$27.38   \$16,620   0   Lifecycle Replacement     G3010</td></t<>	DS020   Replacement   205   Ea.   \$288.42   \$59,126   4     B2030   Roll Up Garage Doors   2   Ea.   \$5,651.44   \$11,303   0     D5030   Security Cameras   10   Ea.   \$1,578.62   \$15,786   0     C1020   Locks   3   Ea.   \$795.18   \$2,386   0     D2020   Water Heater   7   Ea.   \$17,269.66   \$120,888   0     D5020   LED Replacement   59   Ea.   \$17,269.66   \$34,539   0     D5010   Gas Water Heater   2   Ea.   \$17,269.66   \$34,539   0     D5010   Water Softener   1   Ea.   \$3,659.42   \$3,659   0     D5020   LED Replacement   267   Ea.   \$288.42   \$77,008   6     B3010   Gutter   607   L.F.   \$27.38   \$16,620   0     C3010   Aluminum Gutter   607   L.F.   \$2,028.70   \$20,287   7	D5020   Replacement   205   Ea.   5288.42   559,126   4   Energy/Sustanibility     B2030   Roll Up Garage Doors   2   Ea.   \$5,651.44   \$11,303   0   Lifecycle Replacement     D5030   Security Cameras   10   Ea.   \$1,578.62   \$15,786   0   Modernization/Improvement     C1020   Locks   3   Ea.   \$795.18   \$2,386   0   Lifecycle Replacement     D2020   Water Heater   7   Ea.   \$17,269.66   \$120,888   0   Routine Maintenance     D5020   LED Replacement   59   Ea.   \$288.42   \$17,017   6   Energy/Sustanibility     D2020   Gas Water Heater   1   Ea.   \$3,659.42   \$3,659   0   Lifecycle Replacement     D5010   Water Softener   13   Ea.   \$441.96   \$5,745   5   Lifecycle Replacement     D5020   LED Replacement   607   L.F.   \$27.38   \$16,620   0   Lifecycle Replacement     G3010

CGL

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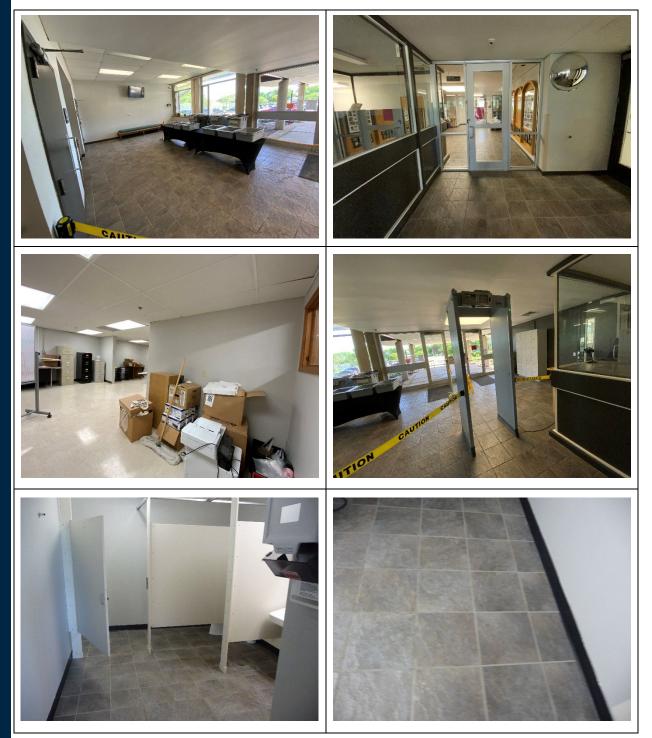




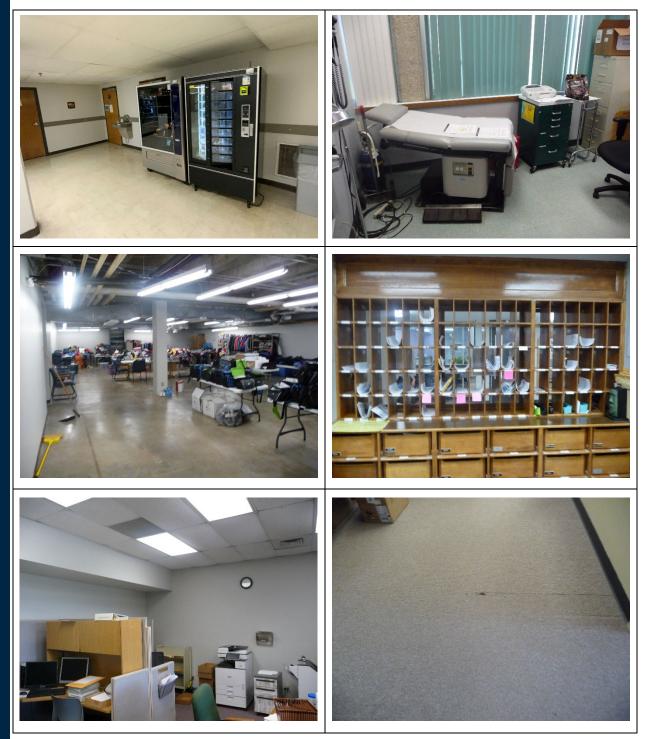




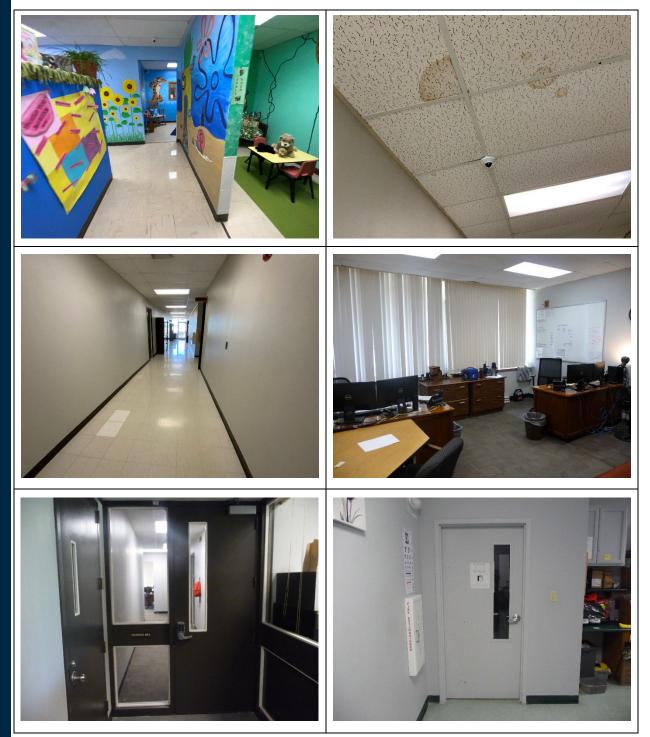




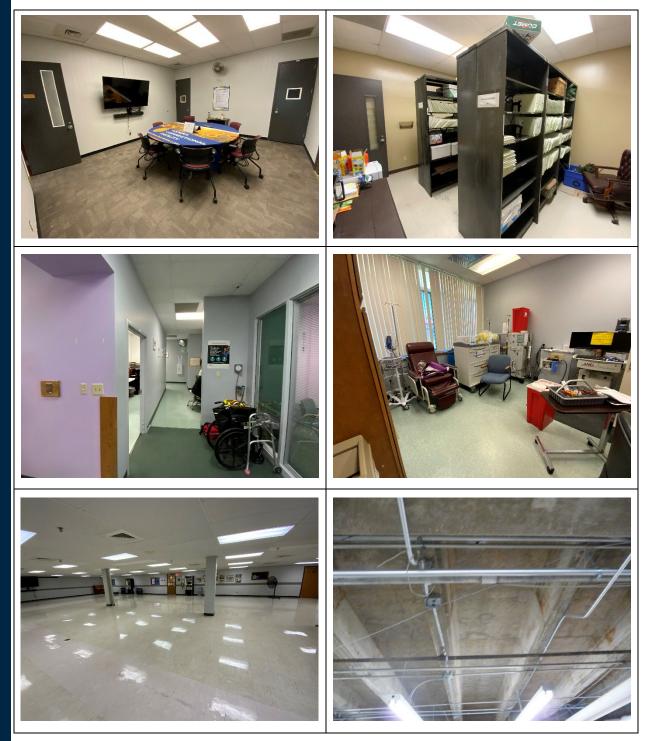






















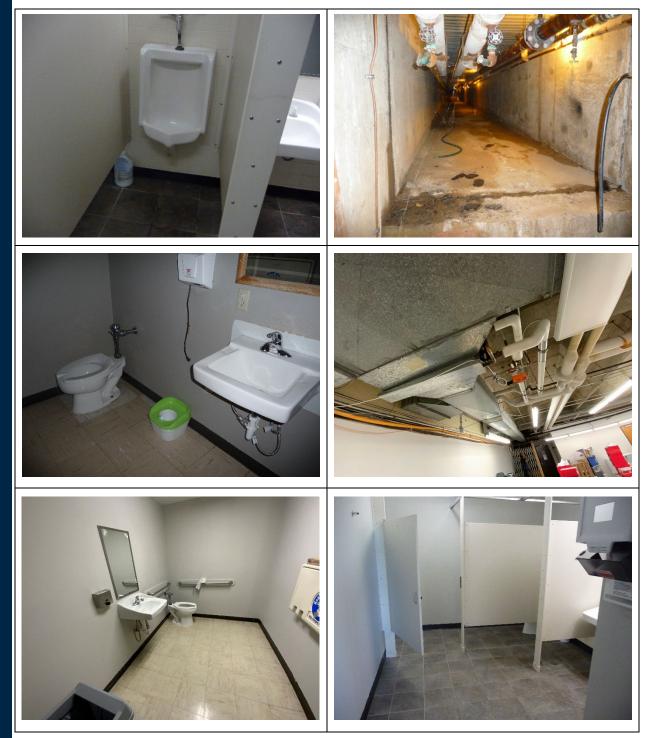






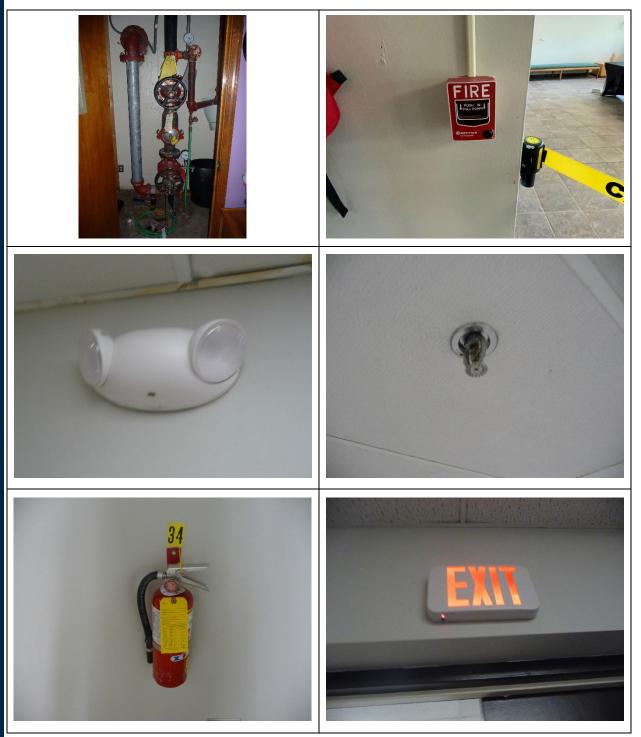


### ADMINISTRATION BUILDING-MECHANICAL, ELECTRICAL & PLUMBING



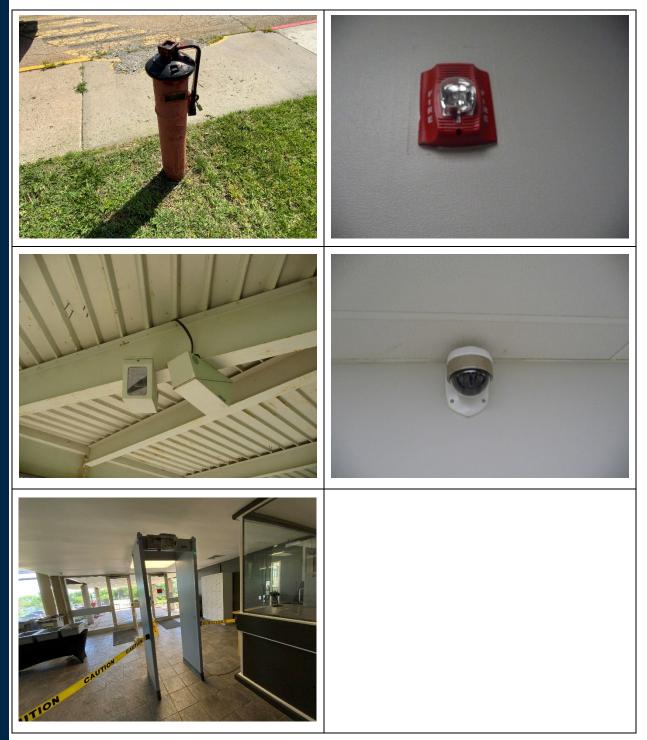


#### ADMINISTRATION BUILDING-LIFE SAFETY





#### ADMINISTRATION BUILDING-LIFE SAFETY & SECURITY



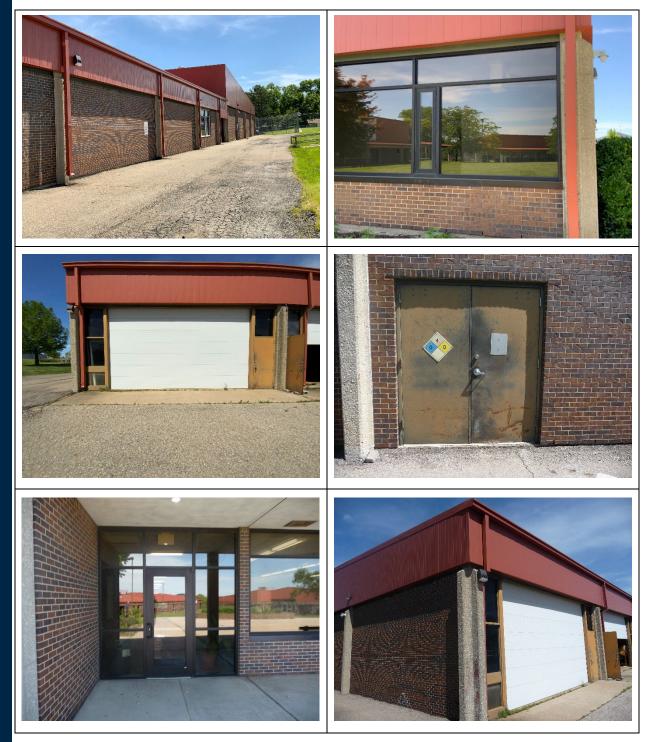


#### COMMONS BUILDING-EXTERIOR



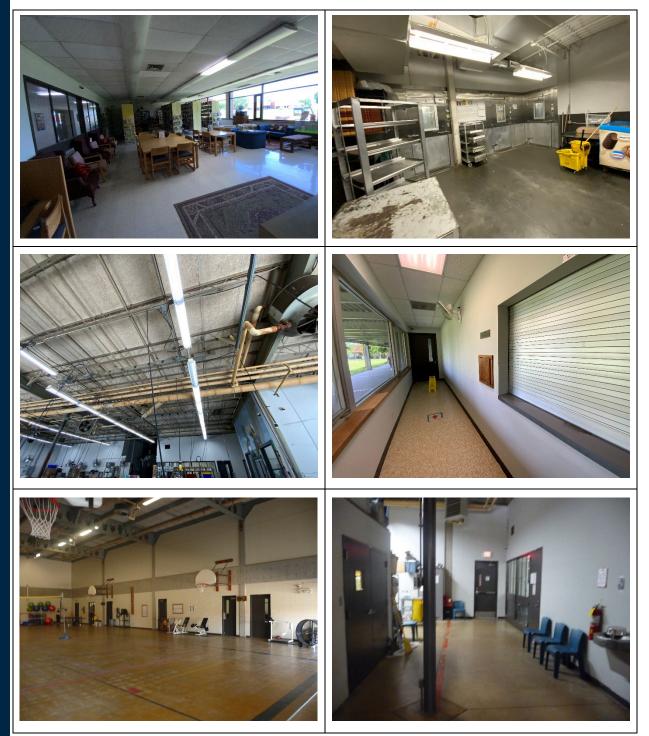


#### COMMONS BUILDING-EXTERIOR





#### COMMONS BUILDING-INTERIOR





#### COMMONS BUILDING-INTERIOR





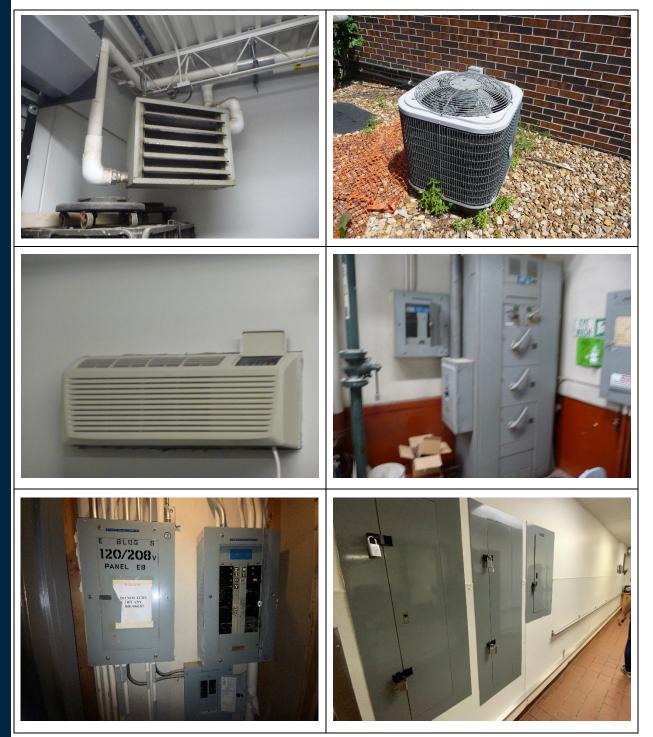
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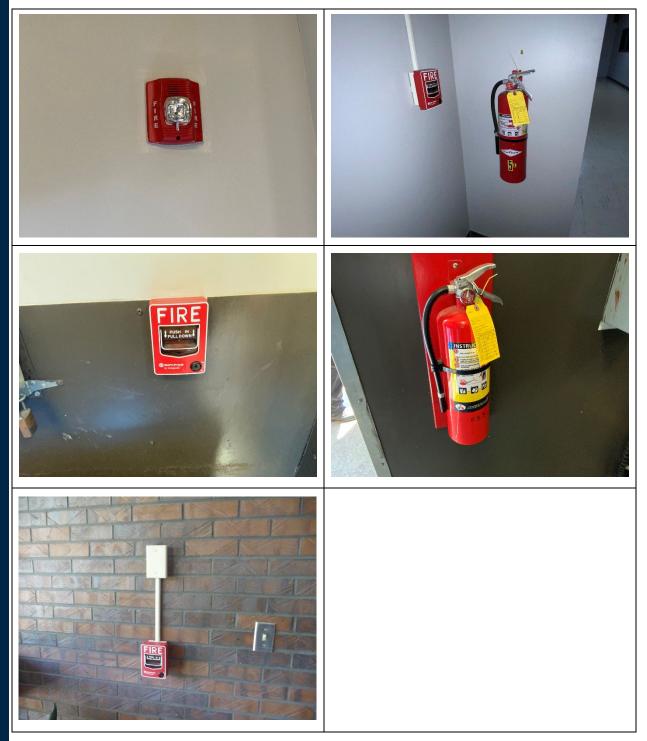








### COMMONS BUILDING-LIFE SAFETY





### COMMONS BUILDING-SECURITY



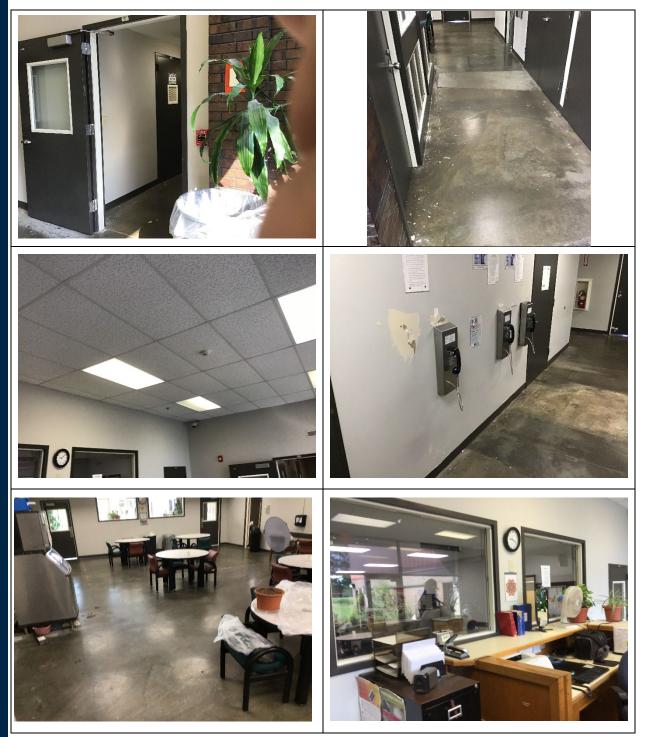


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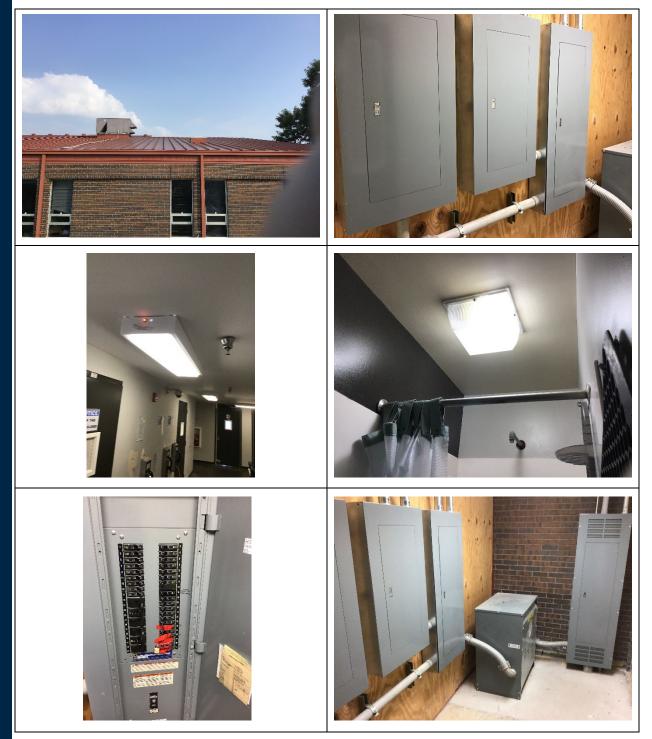


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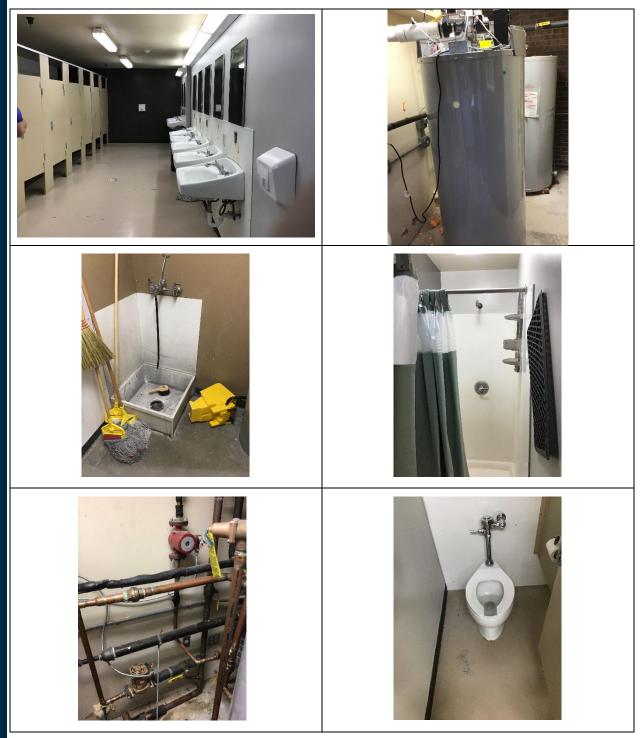


### A DORM-MECHANICAL, ELECTRICAL & PLUMBING



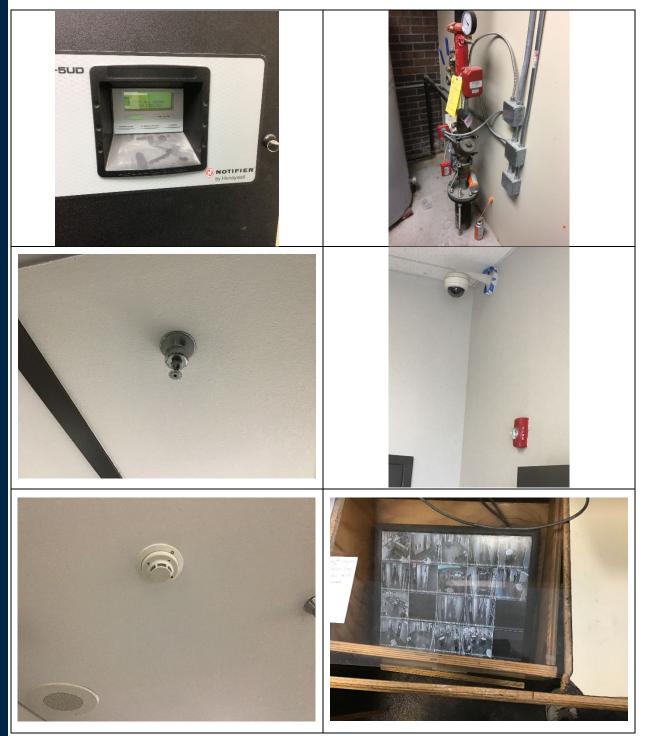


### A DORM-MECHANICAL, ELECTRICAL & PLUMBING





#### A DORM-LIFE SAFETY & SECURITY



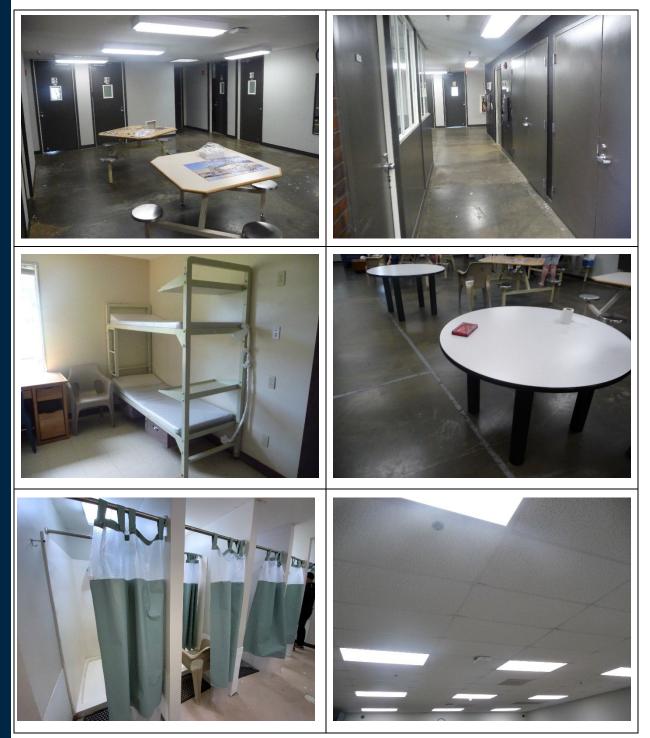


#### **B DORM-EXTERIOR**





#### **B DORM-INTERIOR**





### **B DORM-MECHANICAL, ELECTRICAL & PLUMBING**



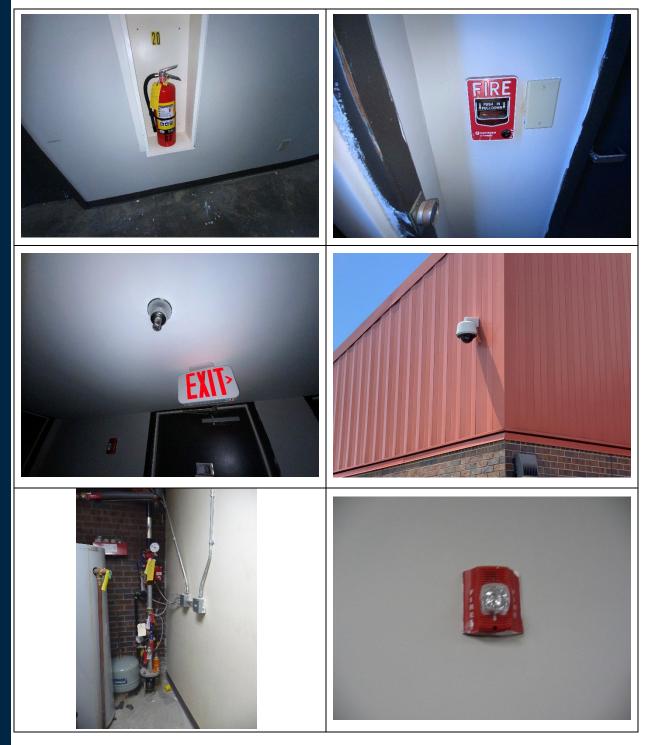


### **B DORM-MECHANICAL, ELECTRICAL & PLUMBING**





### **B DORM-LIFE SAFETY & SECURITY**



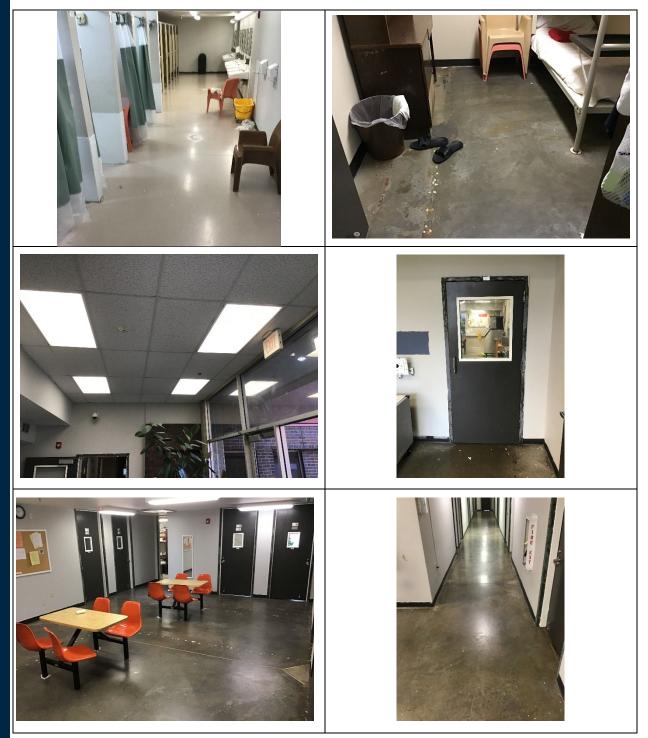


#### C DORM-EXTERIOR





#### **C DORM-INTERIOR**





### C DORM-MECHANICAL, ELECTRICAL & PLUMBING





### C DORM-MECHANICAL, ELECTRICAL & PLUMBING





### C DORM-LIFE SAFETY & SECURITY



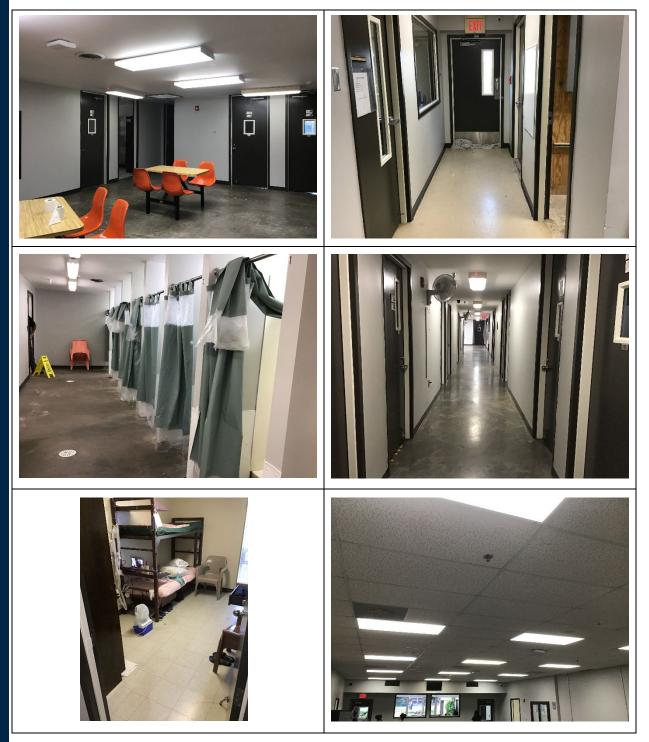


#### D DORM-EXTERIOR



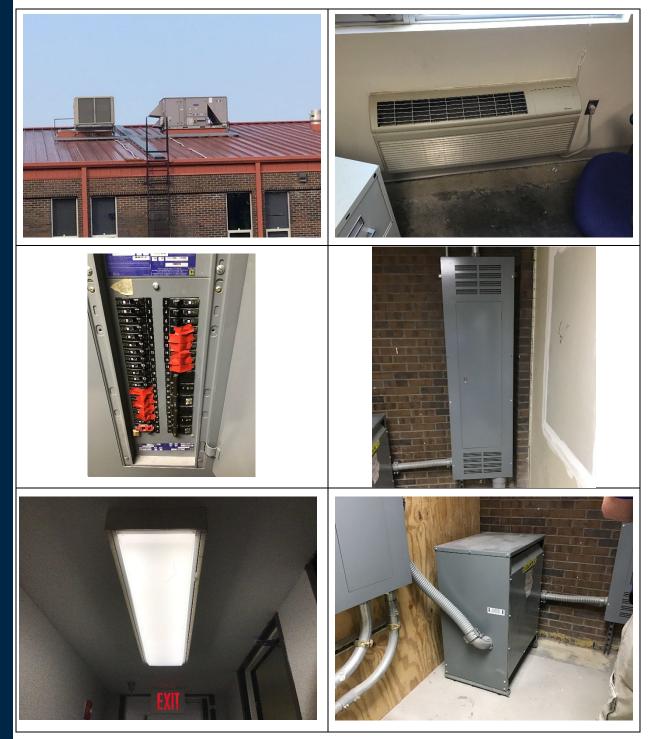


#### D DORM-INTERIOR



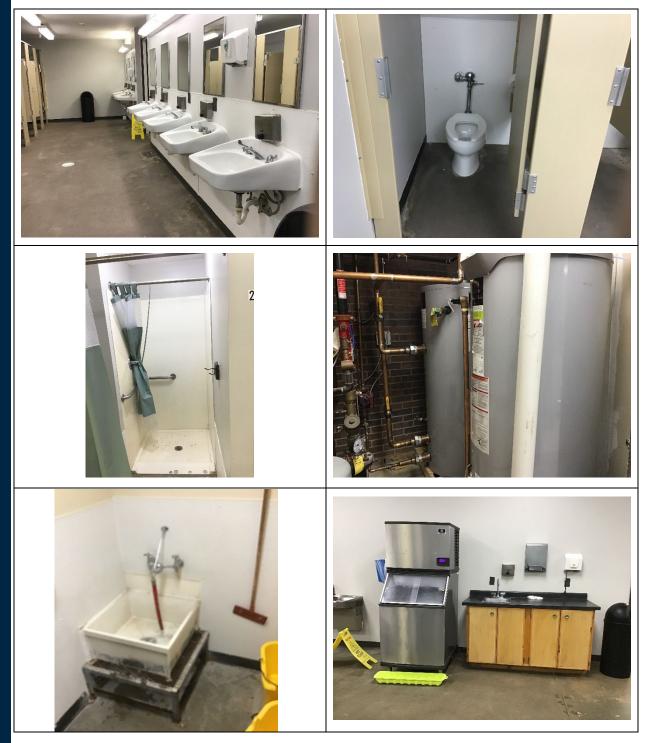


### D DORM-MECHANICAL, ELECTRICAL & PLUMBING



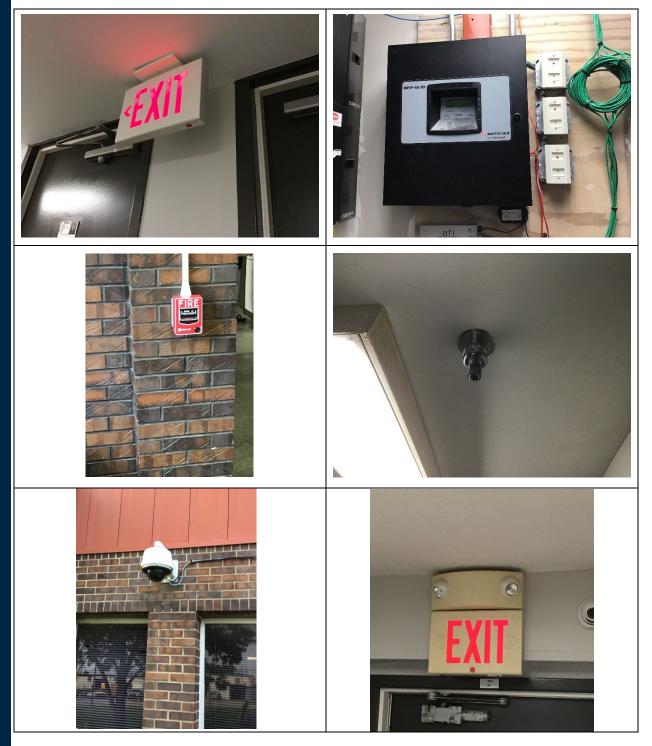


### D DORM-MECHANICAL, ELECTRICAL & PLUMBING





### **D DORM-LIFE SAFETY & SECURITY**



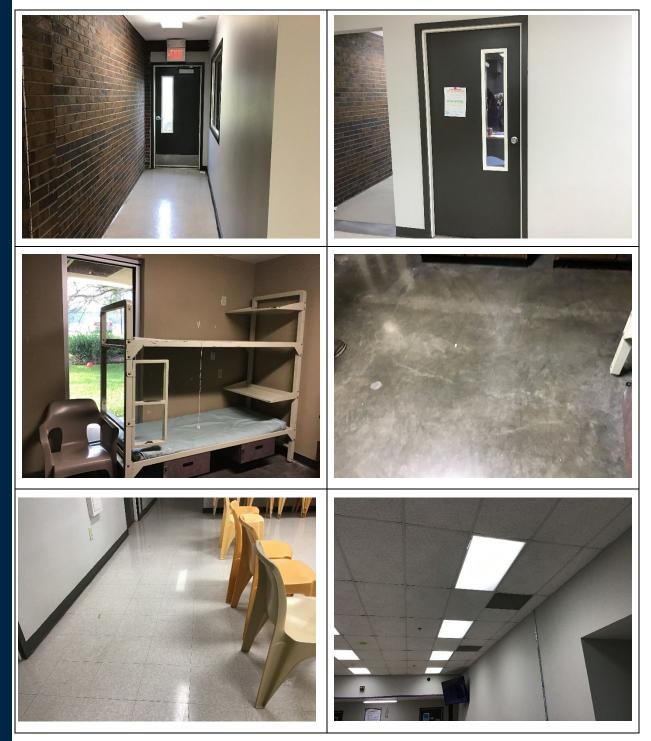


#### E DORM-EXTERIOR





#### **E DORM-INTERIOR**





### E DORM-MECHANICAL, ELECTRICAL & PLUMBING



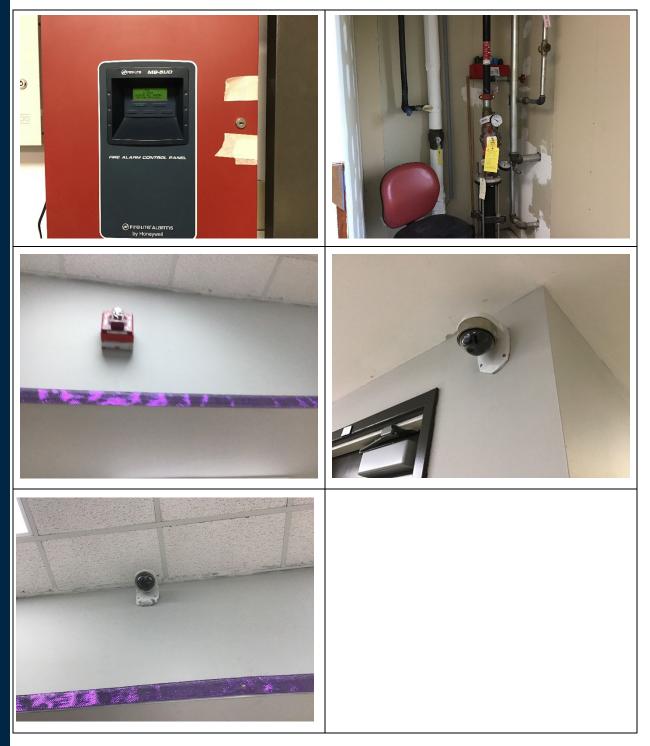


### E DORM-MECHANICAL, ELECTRICAL & PLUMBING





#### E DORM-LIFE SAFETY & SECURITY



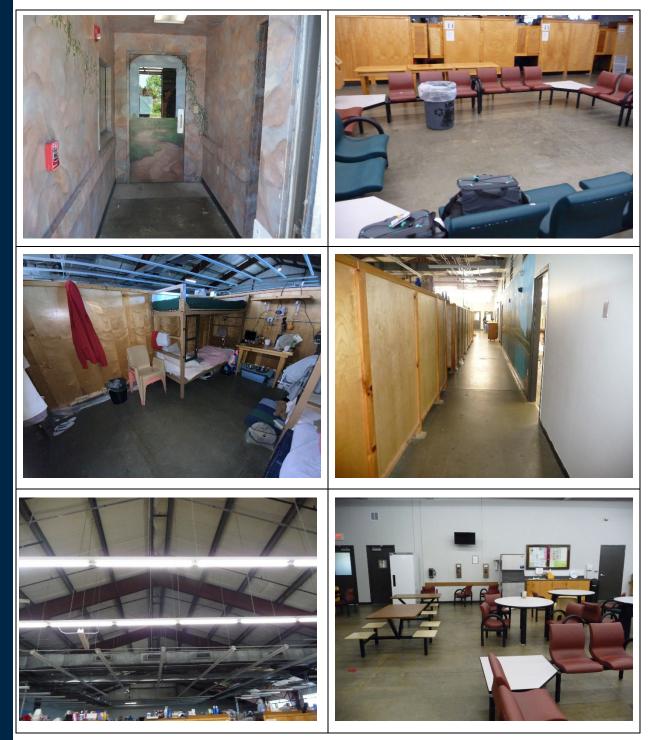


#### **G DORM-EXTERIOR**





#### **G DORM-INTERIOR**



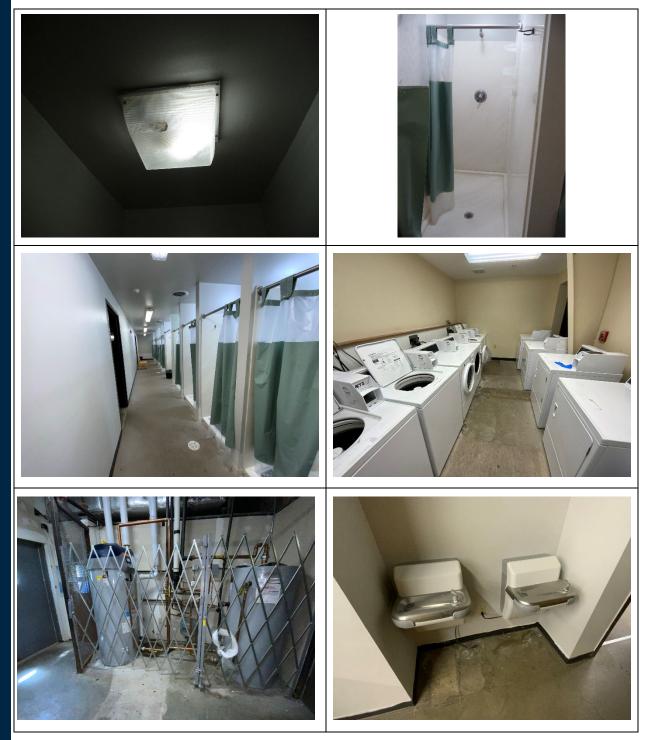


### G DORM-MECHANICAL, ELECTRICAL & PLUMBING



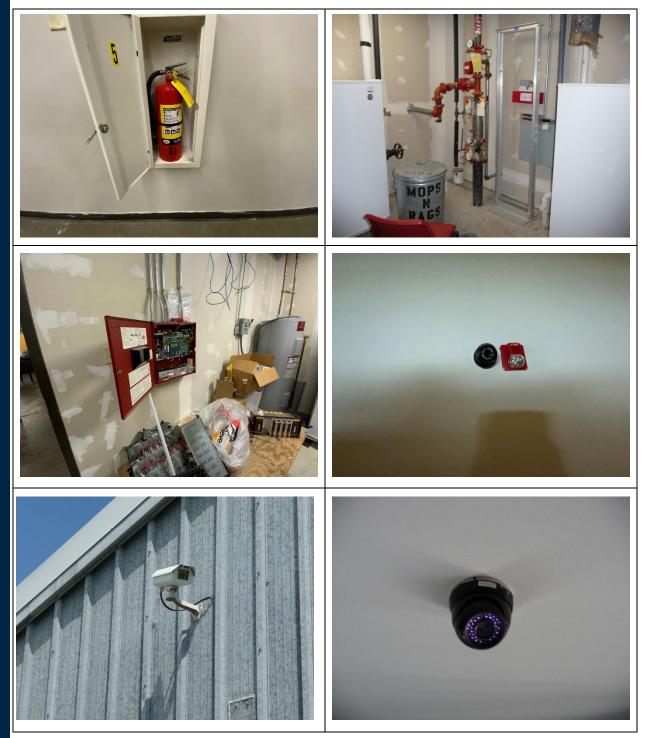


### G DORM-MECHANICAL, ELECTRICAL & PLUMBING





#### **G DORM-LIFE SAFETY & SECURITY**





#### TRAINING CENTER-EXTERIOR





#### TRAINING CENTER-INTERIOR



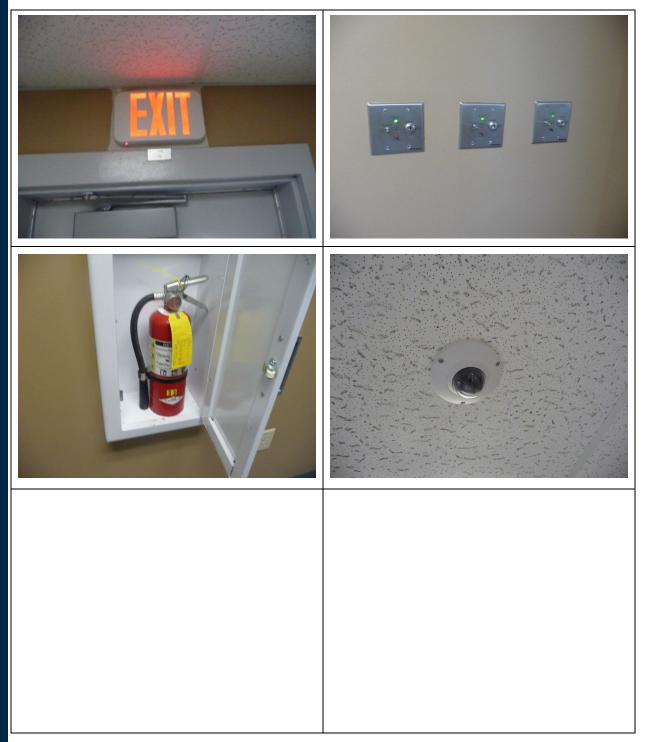


### TRAINING CENTER-MECHANICAL, ELECTRICAL & PLUMBING



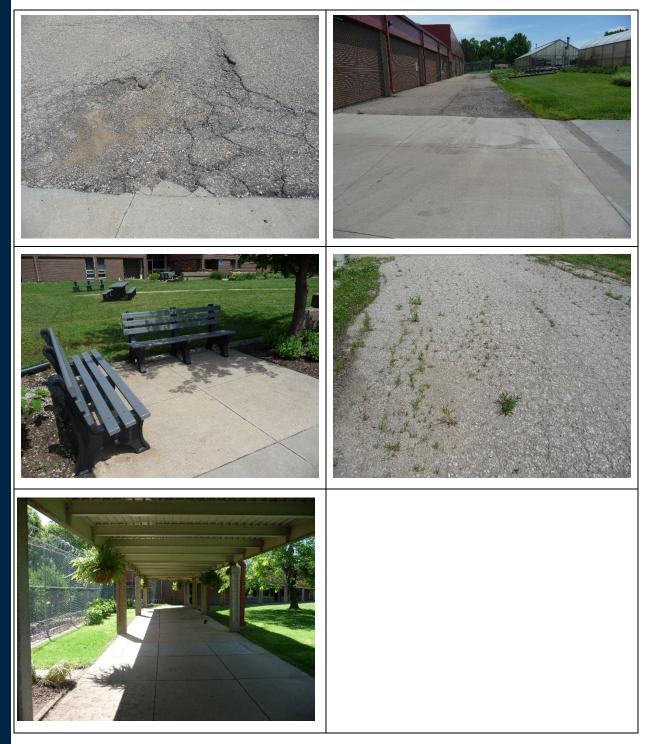


#### **TRAINING CENTER-LIFE SAFETY & SECURITY**





#### **GENERAL SITE-ASPHALT & CONCRETE**







CGL Facility Management LLC 1903 Phoenix Blvd., Suite 250 Atlanta, GA 30349 (770) 716-0081 www.CGLcompanies.com