



Rockford Public Schools

Facilities Assessment Overview

Assessment Purpose & Process



01

**Evaluate the condition
and functionality of
district facilities**

02

**Identify current
building conditions and
infrastructure needs**

03

**Highlight district-wide
trends, challenges, and
priorities**

04

**Estimate future
planning and investment
decisions**

Buildings Assessed

18
**BUILDINGS
ASSESSED**

*Parkside Early
Childhood Center*

*Belmont
Elementary School*

*Cannonsburg
Elementary School*

*Crestwood
Elementary School*

*Edgerton Trails
Elementary School*

*Lakes
Elementary School*

*Meadow Ridge
Elementary School*

*Roguewood
Elementary School*

*Valley View
Elementary School*

*East Rockford
Middle School*

*North Rockford
Middle School*

*Rockford
Freshman Center*

*Rockford
High School*

*River Valley Academy &
District Admin Building*

*Special
Services*

*RAM
Stadium*

*Transportation
Center*

*Maintenance
Building*

Deficiencies Identified



Deficiencies were categorized to help guide planning and investment decisions.

01

UTILITIES

Many core building systems are approaching or exceeding their expected lifecycle and require replacement to maintain reliable operations.

02

**SAFETY &
SECURITY**

Several life-safety and operational systems are aging and require modernization to ensure reliability and support daily school operations.

03

**BUILDING
ENCLOSURE**

Building enclosures protect interiors and infrastructure.

04

**RENOVATIONS &
UPGRADES**

The assessment identified opportunities to reinvest in existing facilities, ensuring they continue serving students and the community for years to come.

05

**SITE
IMPROVEMENTS**

Several campuses have site conditions that would benefit from improvements to safety, accessibility, and outdoor activity spaces.

UTILITIES ELEMENTARIES

01

- Aging mechanical systems
- Select fans and unit ventilators
- Control systems



1965



BUILDINGS IMPACTED

Parkside ECC^{UA}

Belmont Elementary^{UA}

Cannonsburg Elementary^{AB}

Crestwood Elementary^{UA}

Lakes Elementary^{UA}

Meadow Ridge Elementary^A

Roguewood Elementary^U

Valley View Elementary^U

UTILITIES

MIDDLE SCHOOLS

01

- Exhaust fans
- AHU & unit ventilators
- Control systems
- Domestic Water & Sanitary
- Chiller



BUILDINGS IMPACTED

East Rockford Middle School^{AC}
North Rockford Middle School^{AS}

UTILITIES HIGH SCHOOL

01

- Select Boilers (Freshman)
- Original AHU's in High School
- Domestic Water piping
- Exhaust fans
- Controls
- Electrical Panels



Buildings Impacted

Rockford Freshman Center^{BU}
Rockford High School^{AW}

Safety & Security

ELEMENTARIES

02

- Fire alarms
- Phone, paging, and master clock systems
- Exterior building lighting
- Access control system



Buildings Impacted

Parkside Early Childhood Center^{FLPA}

Belmont Elementary^{FPLA}

Cannonsburg Elementary^{FPLA}

Crestwood Elementary^{PLA}

Lakes Elementary^{FPLA}

Meadow Ridge Elementary^{FLPA}

Roguewood Elementary^{FLPA}

Valley View Elementary^{FLPA}

Safety & Security

MIDDLE SCHOOLS



02

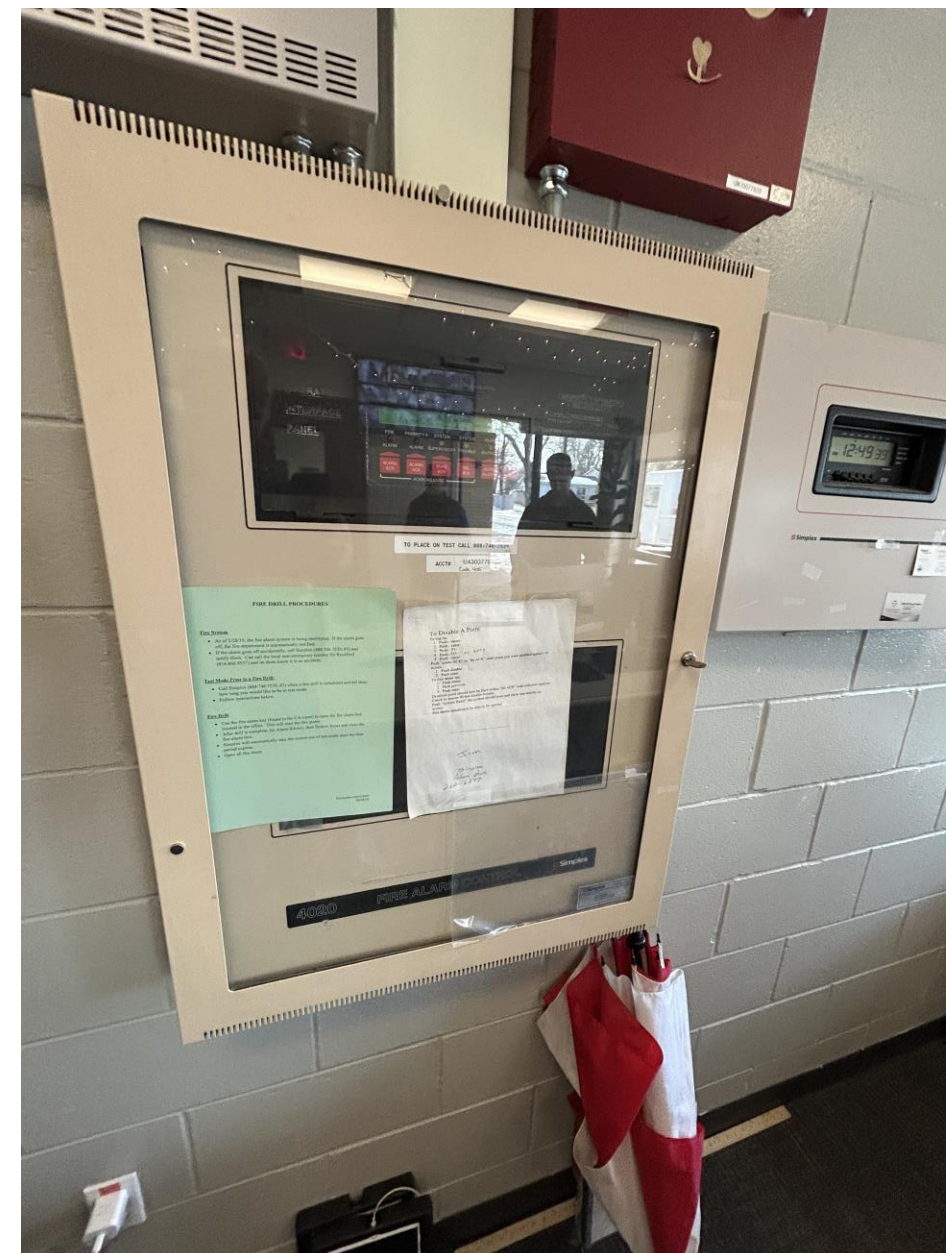
- Fire alarms
- Phone, paging, and master clock systems
- Exterior building lighting
- Access control system



Buildings Impacted

East Rockford Middle School^{FPLA}

North Rockford Middle School^{FL}



Safety & Security

HIGH SCHOOL

02

- Fire alarms
- Fire Protection (remaining)
- Phone, paging, and master clock systems
- Exterior building lighting
- Access control system



Buildings Impacted

Rockford Freshman Center^{FPAL}
Rockford High School^{FPAL}

Building Enclosure ELEMENTARIES



03

- Roof
- Windows
- Chimney
- Fascia & Soffit



Buildings Impacted

Belmont Elementary^{RWC}
Cannonsburg Elementary^W
Crestwood Elementary^{RSW}
Lakes Elementary^{RSC}
Roguewood Elementary^{RSW}
Valley View Elementary^{RSW}

Building Enclosure

MIDDLE SCHOOLS



03

- Roof
- Select Windows



Buildings Impacted

East Rockford Middle School^{WR}
North Rockford Middle School^R

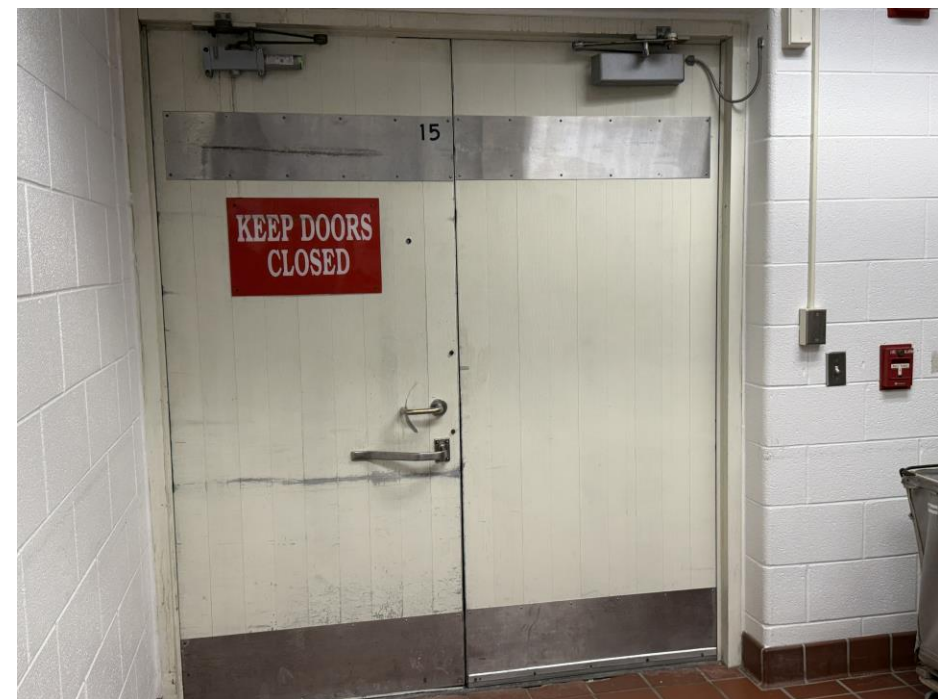
Building Enclosure

HIGH SCHOOL



03

- Select Roofing
- Select Windows
- EIFS
- Exterior Doors



Buildings Impacted

Rockford Freshman Center
Rockford High School^{EWR}

Renovations & Upgrades

ELEMENTARIES



04

- Ceilings
- Paint
- Doors and hardware
- Casework
- Lockers
- Restrooms
- Lighting & Lighting Controls



Buildings Impacted

Parkside Early Childhood Center^{LC}

Belmont Elementary^{LC}

Cannonsburg Elementary^{LRD}

Crestwood Elementary^{LCRD}

Lakes Elementary^{LDRC}

Meadow Ridge Elementary^{LR}

Roguewood Elementary^{LLDRC}

Valley View Elementary^{LDR}

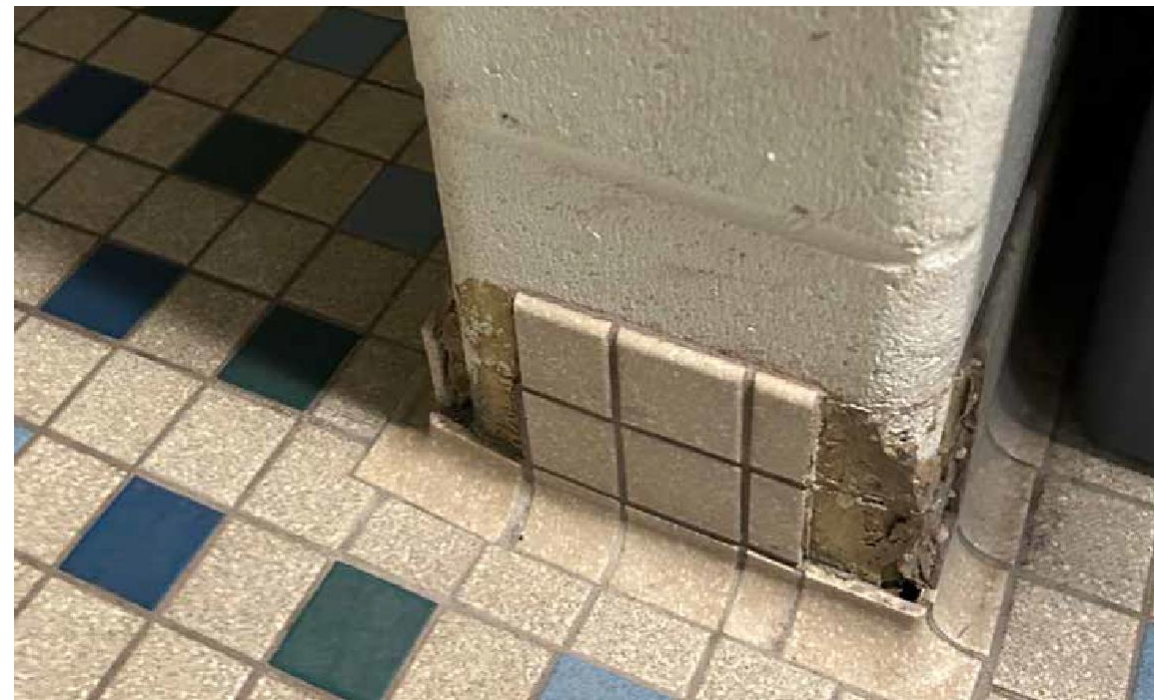
Renovations & Upgrades

MIDDLE SCHOOLS



04

- Lighting & Lighting Controls
- Doors
- Casework
- Lockers
- Restrooms



Buildings Impacted

East Rockford Middle School ^{LLDC}
North Rockford Middle School

Renovations & Upgrades

HIGH SCHOOL



04

- Lighting & Lighting Controls
- Doors
- Countertops
- Gym Lockers
- HS Café
- HS Classroom Ceiling, Casework, Paint



Buildings Impacted

Rockford Freshman Center
Rockford High School

Site Improvements

ELEMENTARIES

05

- Playground equipment and surfaces
- Athletic Fields
- Parking lots and drives



Buildings Impacted

Belmont Elementary^P
Cannonsburg Elementary^P
Crestwood Elementary^P
Lakes Elementary^{PA}
Meadow Ridge Elementary^P
Roguewood Elementary^P
Valley View Elementary^P

Site Improvements

MIDDLE SCHOOLS

05

- Sidewalk replacement
- Athletic Field Lighting
- Athletic Facilities



Buildings Impacted

East Rockford Middle School^{AS}
North Rockford Middle School^A

Site Improvements

HIGH SCHOOL



05

- Parking lots and drives
- Athletic Facilities & Lighting
- Turf replacement & Stadium Improvements



Buildings Impacted

Rockford Freshman Center^P
Rockford High School^{PA}
RAM Stadium

Summary

Total assessed square footage and district-wide summary, all 18 buildings combined



TOTAL SQUARE FOOTAGE

1,528,671 SF

Across all 18 assessed buildings

FACILITY TOTALS

\$276.9 M

Core repair and replacement scope

PROGRAM ENHANCEMENTS

\$24.2 M

Additional improvement opportunities

TOTAL DEFICIENCIES

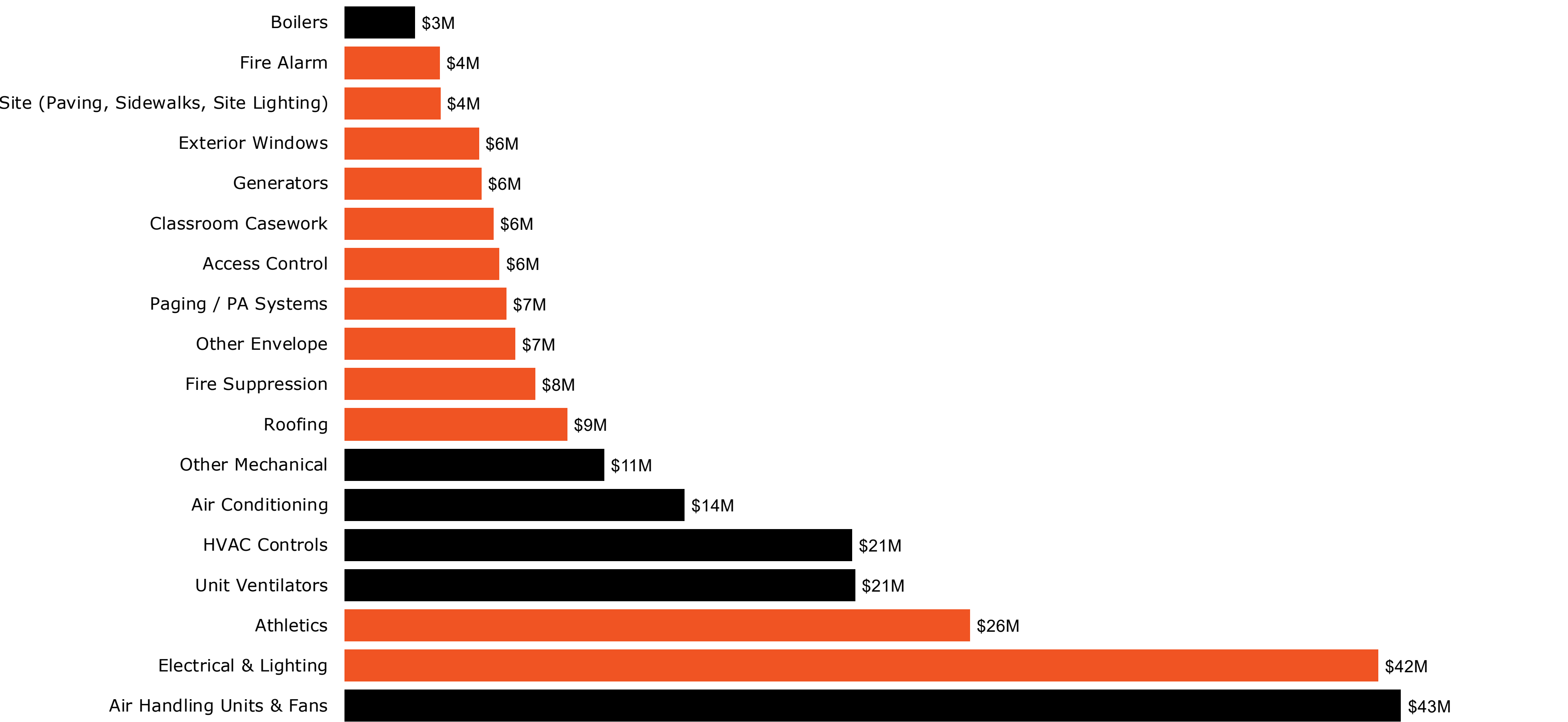
\$301.1 M

Facility Totals + Program Enhancements — district-wide

Where the Dollars Are



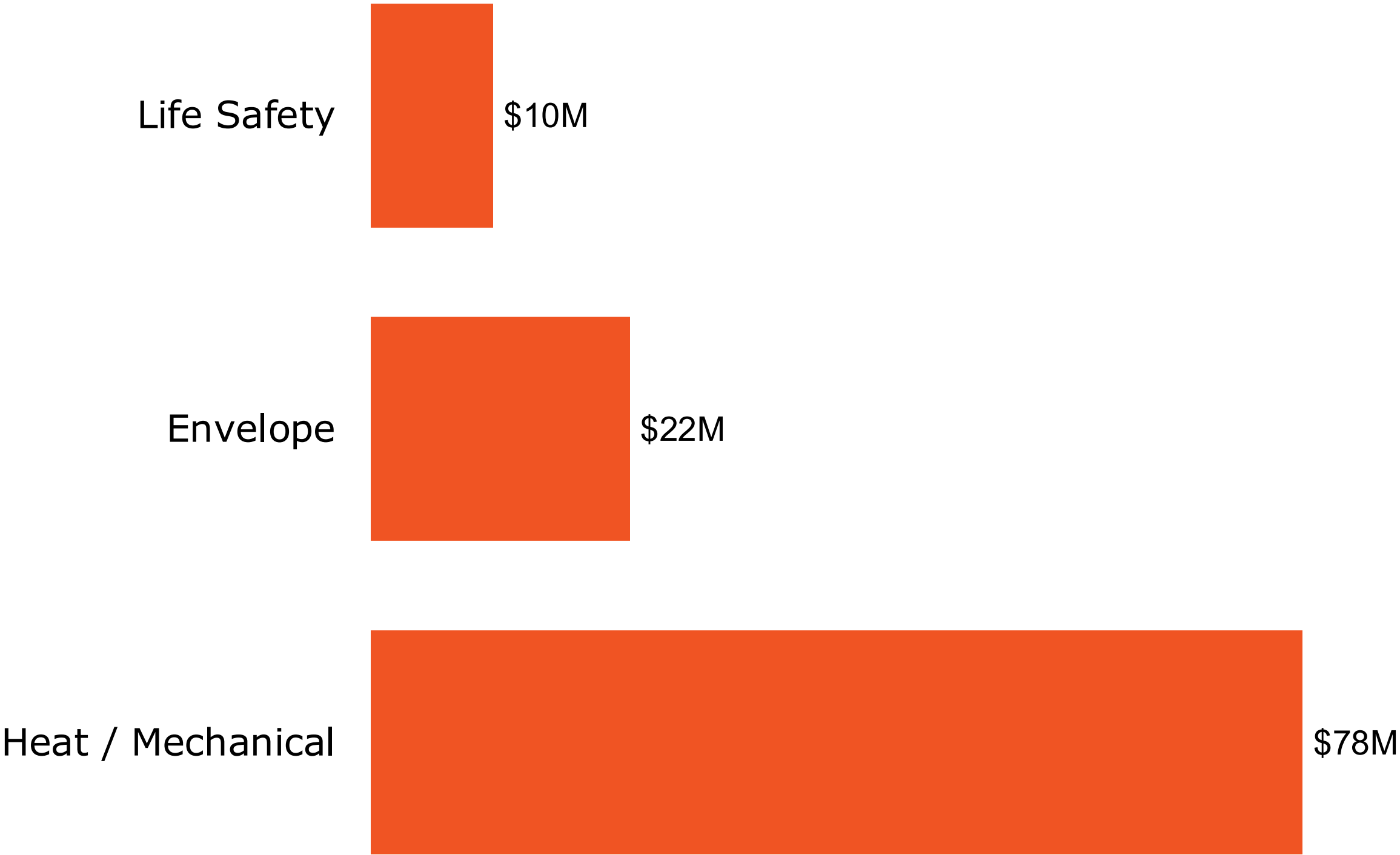
Aggregated replacement cost across all assessed buildings, by system



The Basics: Heat, Envelope, and Life Safety



excludes lighting, electrical, architectural/finish scope, Optional upgrades, and Athletics



Basics Total

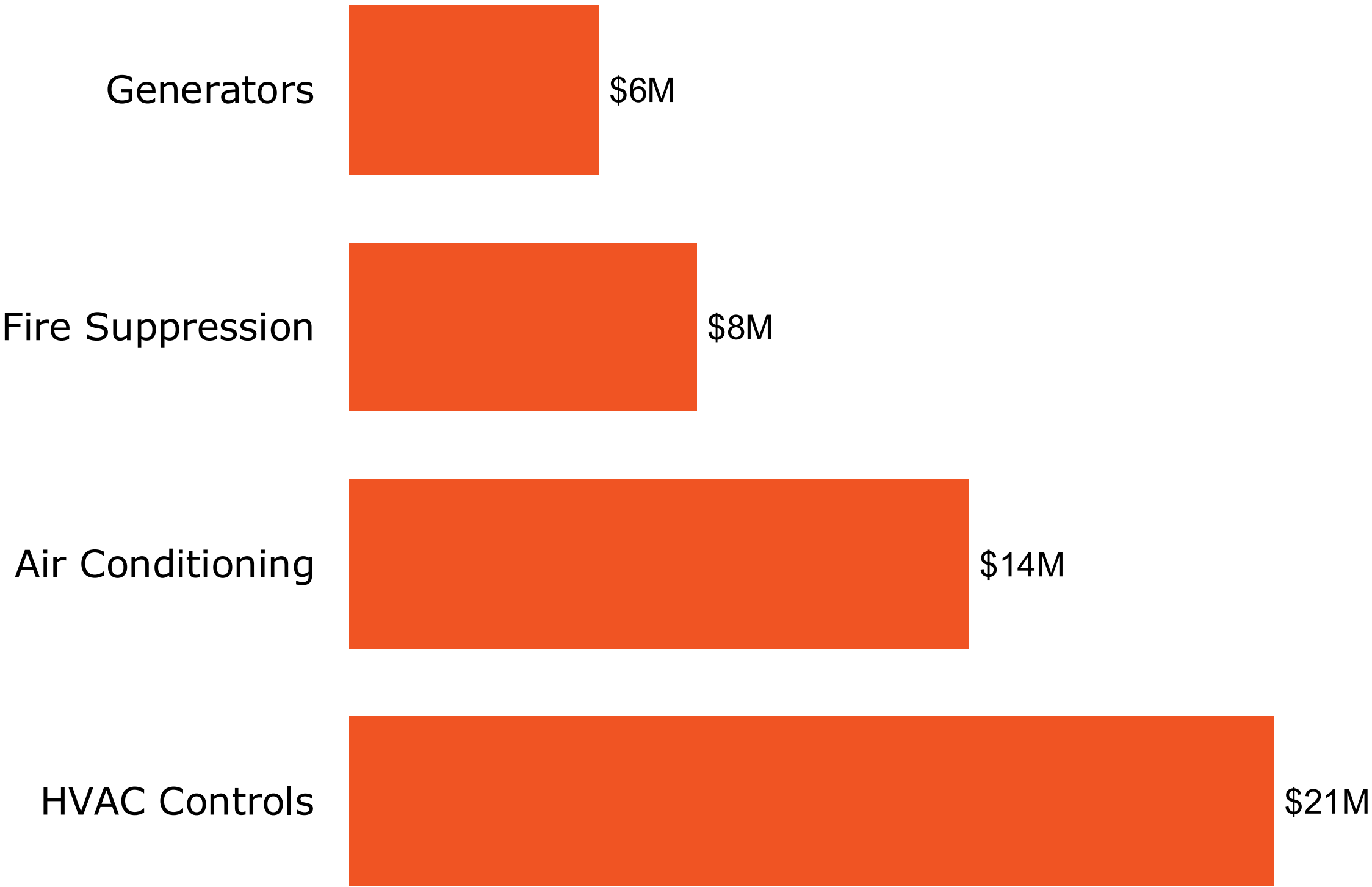
\$109.6M

36% of total assessed scope (\$301M)

Heat / Mechanical	14/17 buildings
Envelope	12/17 buildings
Life Safety	14/17 buildings

Excludes: interior/exterior lighting, lighting controls, electrical panels, casework, carpet, paint, and other architectural/finish items; generators, HVAC controls, A/C, and fire suppression (Optional — nice-to-have, not code-required); and site athletics scope (its own category). Life Safety here is Fire Alarm and Access Control only.

Secondary Utilities: Generators, HVAC Controls, A/C & Fire Suppression



Optional Total

\$48.2M

16% of total assessed scope (\$301M)

HVAC Controls	12/17 buildings
Air Conditioning	8/17 buildings
Fire Suppression	10/17 buildings
Generators	9/17 buildings

These systems work today (or aren't present at all) but aren't code-mandated — recommended for consideration alongside the Basics scope, not a substitute for it. Fire suppression additions are included here since sprinklers aren't required in buildings that predate current code.

10

Technology Systems



Successful Students
Innovative Classrooms
Thriving Schools



Owen
Ames
Kimball

The Technology Life Cycle in K-12 Education



In the modern K-12 landscape, technology is no longer an optional enhancement; it has become a mission-critical utility. From the moment a device is unboxed to the day it is decommissioned; it follows a predictable but demanding life cycle that directly impacts instructional delivery and district operations. Understanding this reality is essential for sustainable budgeting and maintaining high-quality learning environments.

- STAGE 1: PROCUREMENT / STRATEGIC ACQUISITION
- STAGE 2: OPERATIONAL SYSTEM
- STAGE 3: AGING SYSTEM / DECLINE
- STAGE 4: DECOMMISSION / REPLACEMENT

Life Cycle Stage	Condition Rating	Primary Focus
Procurement	New	Standardization & Extensibility
Operational	Excellent / Good	Uptime & Instructional Delivery
Aging / Decline	Fair	Maintenance & Repair
Decommission	Poor	Refresh Planning & Disposal



Modern Technology Systems in Leading K-12 Organizations



- ☐ Staff Workstations
- ☐ Telephone System
- ☐ Wireless System
- ☐ Servers and Storage Systems
- ☐ Network Electronics
- ☐ Firewall, Security and Filtering
- ☐ Classroom AV Systems
- ☐ Digital Signage System
- ☐ Organizational Website
- ☐ Student Workstations
- ☐ Instructional Labs
- ☐ Emergency Alert System
(i.e. Paging, Clock/Program)

- ☐ Operational Software Systems
- ☐ Radio System
- ☐ Physical Infrastructure
(i.e. Cable, Fiber)
- ☐ Large Venue AV Systems
- ☐ Athletic Technology Systems
(i.e. Scoreboards, Timing Systems)
- ☐ Departmental Technology Systems
(i.e. Transportation, Operations)
- ☐ Printer Copier Systems
- ☐ Access Control System
- ☐ Video Surveillance System
- ☐ Physical Security Systems



Successful Students
Innovative Classrooms
Thriving Schools

8 - 10 Year Technology Budget(s)



Total

\$40.8M

Expansion represents 32% of total scope

Existing Systems	\$27.8M
Access Control Expansion (All Classrooms)	\$6M ¹
Emergency Alert Expansion (Clock/PA in all buildings)	\$7M ¹

Existing system budgets are for replacement at the end of the calculated useful life based on the next 10 years.
Expansion systems aren't present today but are expressed district priorities.
¹ Totals by OAK - not in Technology at this time.



Thank You!