

# FLORENCE SCHOOL DISTRICT 3

A PREMIER DISTRICT OF CHOICE



*Ensuring Our Students Are College and/or Career Ready and  
Are Productive and Responsible Members of Society*

# Scranton Elementary STEAM Academy

*#shiningthelight*



SESA recently was awarded a \$3,500 grant from Whole Kids Garden Grant Program. This grant will help the school expand it's existing garden program. Scranton was also awarded a \$1,000 grant from Newman's Own Foundation. This grant will also be used to sustain the outdoor classroom.

**WHOLE  
KIDS**  
Garden Grant  
Program



# Enrollment Update 2025

Enrollment 2024-2025	Current Enrollment 2025-2026
3K - 30	3K - 44
4K - 123	4K - 108
5K - 240	5K - 217
1 <sup>st</sup> - 243	1 <sup>st</sup> - 216
2 <sup>nd</sup> - 226	2 <sup>nd</sup> - 230
3 <sup>rd</sup> - 232	3 <sup>rd</sup> - 200
4 <sup>th</sup> - 200	4 <sup>th</sup> - 191
5 <sup>th</sup> - 188	5 <sup>th</sup> - 176
6 <sup>th</sup> - 193	6 <sup>th</sup> - 184
7 <sup>th</sup> - 192	7 <sup>th</sup> - 193
8 <sup>th</sup> - 225	8 <sup>th</sup> - 178
9 <sup>th</sup> - 187	9 <sup>th</sup> - 226
10 <sup>th</sup> - 181	10 <sup>th</sup> - 164
11 <sup>th</sup> - 162	11 <sup>th</sup> - 172
12 <sup>th</sup> - 160	12 <sup>th</sup> - 163
Total Enrollment = 2784	Total Enrollment = 2658

# Enrollment Breakdown

- 62% - African American
- 29% - White
- 6%- Hispanic
- 3% - Other
- 51% - Male
- 49% - Female



# Infrastructure Efficiency & Modernization Partner

FSD3 + SCHNEIDER ELECTRIC

## Phase 2 Project Financial Overview

### Annual Savings

**\$140,110**

Projected annual Phase 2 savings  
(\$117,871 utility savings + \$22,239 O&M savings)

### Phase 2 Savings

**\$3.75 Million**

Over 20-year life cycle of partnership

### Total Project Value

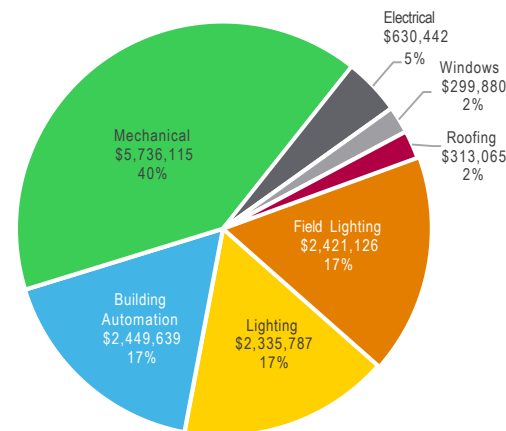
**\$14.2M**

Fixed, final price for turnkey implementation

### Funding Mechanisms

- \$300K Safety Grant
- Capital Improvement Funds (972)
- SOB Funding (555)
- Guaranteed Savings
- ~\$70K Duke Rebates, as indicated by scope item:
  - Lighting: \$50,055
  - Building Automation: \$10,536
  - Mechanical: \$2,393
  - Windows: \$1,879
  - Roofing: \$684
  - Electrical: \$2,888

### Investment by Scope\*



\*All scope items have a useful life of at least 20 years

## Phase 2 Funding Equation

$$\begin{array}{ccccccc} \$14.2\text{M} & - & \$70\text{K} & - & \$315\text{K} & - & \$300\text{K} & - & \$3.75 & = & \$9.75\text{M} \\ & & & & & & & & \text{M} & & \end{array}$$

Critical Infrastructure  
Investment

Anticipated  
Phase 2 Rebates

Capital Improvement  
Fund Contribution

Security Grant

Total Phase 2  
Projected Savings

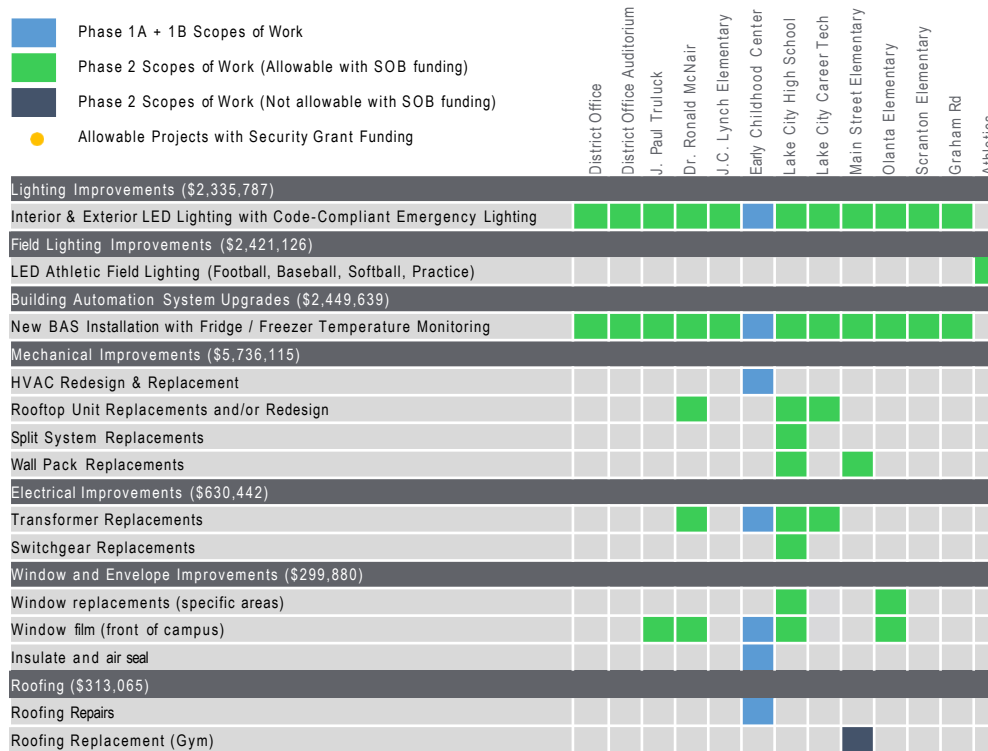
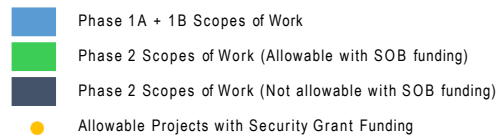
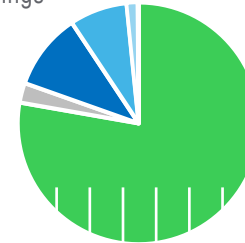
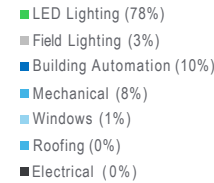
Net Investment of  
Equipment Purchases

# Infrastructure Efficiency & Modernization Partner

FSD3 + SCHNEIDER ELECTRIC

## Entire Phase 2 Solution

\$140K Annual Savings  
Impact by Scope Item





# Infrastructure Efficiency & Modernization Partner

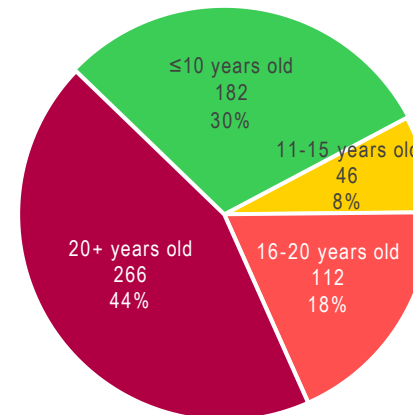
FSD3 + SCHNEIDER ELECTRIC

## Electrical & Mechanical Details

### ELECTRICAL

- Critical electrical infrastructure well-beyond useful life and at risk of failures. Unplanned outages can have significant disruption to school operations with longer lead time on equipment.
  - Lake City HS – 1970 main switchboard & 1970-1985 transformers
  - Lake City Career Tech – 1973 building transformer
  - Ronald E. McNair – 40+ year old transformers

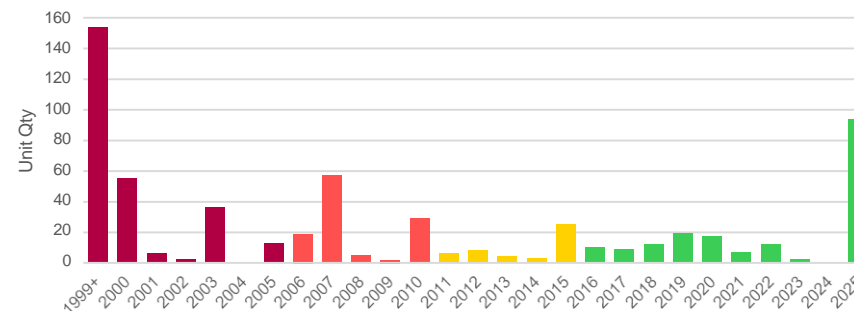
HVAC Equipment Age



### MECHANICAL

- Of the over 600 HVAC systems inventoried across the District, a significant percentage (62%) is at or beyond typical useful life and at risk for failure.
- Working with District administration to strategically focus on high-impact, complex replacements.

HVAC Equipment Age Distribution



# Infrastructure Efficiency & Modernization Partner

FSD3 + SCHNEIDER ELECTRIC

## Electrical & Mechanical Details



LCHS: 1970 Transformer (left)  
LCHS: 1970 Main Switchboard (center)  
Career Tech Center: 1973 Building  
Transformer (right)



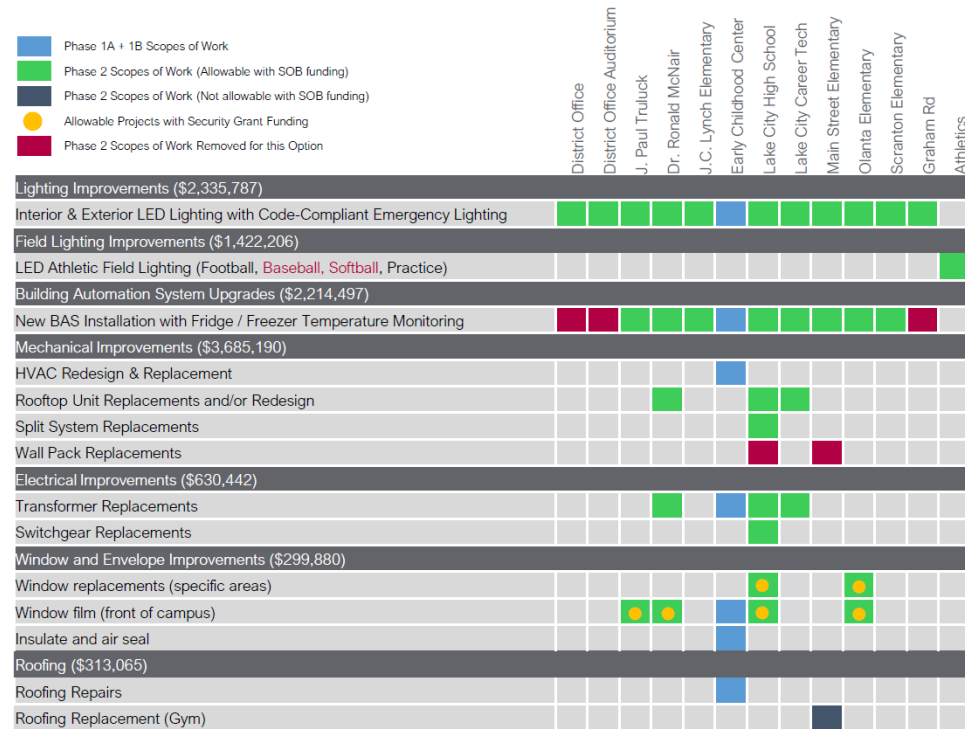
McNair: 2007 Cafeteria RTU (left)  
LCHS: 1996 Classroom S/S (bottom-left)  
LCHS: 2005 Cafeteria RTU (bottom)





Turnkey Pricing for Phase 2 Project,  
\$10.3M Funded by SOB

LCHS Gym HVAC, Main Street Gym HVAC, Baseball Field, Softball Field,  
District Office / Auditorium Building Automation, and Graham Road Building  
Automation



\$10.9M	–	\$56K	–	\$315K	–	\$300K	–	\$3.5M	=	\$6.68M
Critical Infrastructure Investment		Anticipated Phase 2 Rebates		Capital Improvement Fund Contribution		Security Grant		Total Phase 2 Projected Savings		Net Investment of Equipment Purchases

## Option 1

**\$10.9M**Turnkey Pricing for Phase 2 Project,  
\$10.3M Funded by SOB**District Office**

LED Lighting \$ 100,444

**District Office Auditorium**

LED Lighting \$ 20,624

**JC Lynch**LED Lighting \$ 241,959  
Building Automation \$ 346,719**Lake City High School**LED Lighting \$ 576,841  
Building Automation \$ 470,682  
HVAC \$ 2,001,129  
Electrical \$ 396,276  
Windows and Window Film \$ 98,845**J. Paul Truluck**LED Lighting \$ 191,526  
Building Automation \$ 390,272  
Window Film \$ 13,838**Oianta Elementary**LED Lighting \$ 202,719  
Building Automation \$ 187,683  
Windows and Window Film \$ 170,165**Lake City Career Tech**LED Lighting \$ 161,295  
Building Automation \$ 66,129  
HVAC \$ 993,674  
Electrical \$ 125,805**Main Street Elementary**LED Lighting \$ 312,085  
Building Automation \$ 324,143  
HVAC \$ -  
Roofing \$ 313,065**Graham Road**

LED Lighting \$ 73,712

**Athletics**

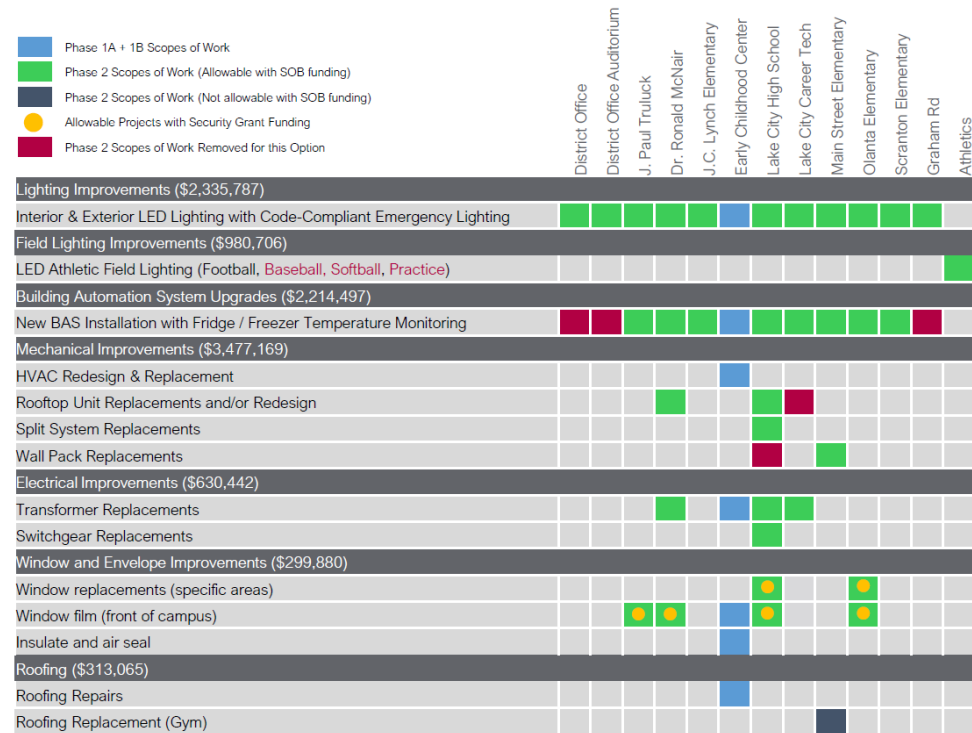
Field Lighting \$ 1,422,206

**Scranton Elementary**LED Lighting \$ 173,760  
Building Automation \$ 223,606**Dr. Ronald McNair**LED Lighting \$ 280,822  
Building Automation \$ 205,263  
HVAC \$ 690,387  
Electrical \$ 108,361  
Windows and Window Film \$ 17,032

## Option 2

Turnkey Pricing for Phase 2 Project,  
\$9.6M Funded by SOB

LCHS Gym HVAC, Career Tech HVAC, Baseball Field, Softball Field,  
Practice Field, District Office / Auditorium Building Automation, Graham  
Road Building Automation



## Option 2 Funding Equation

\$10.3M	–	\$57K	–	\$315K	–	\$300K	–	\$3.5M	=	\$6.05M
Critical Infrastructure Investment		Anticipated Phase 2 Rebates		Capital Improvement Fund Contribution		Security Grant		Total Phase 2 Projected Savings		Net Investment of Equipment Purchases

## Option 2

**\$10.3M**Turnkey Pricing for Phase 2 Project,  
\$9.6M Funded by SOB**District Office**

LED Lighting \$ 100,444

**District Office Auditorium**

LED Lighting \$ 20,624

**JC Lynch**

LED Lighting \$ 241,959

Building Automation \$ 346,719

**Lake City High School**

LED Lighting \$ 576,841

Building Automation \$ 470,682

HVAC \$ 2,001,129

Electrical \$ 396,276

Windows and Window Film \$ 98,845

**J. Paul Truluck**

LED Lighting \$ 191,526

Building Automation \$ 390,272

Window Film \$ 13,838

**Olanta Elementary**

LED Lighting \$ 202,719

Building Automation \$ 187,683

Windows and Window Film \$ 170,165

**Lake City Career Tech**

LED Lighting \$ 161,295

Building Automation \$ 66,129

Electrical \$ 125,805

**Main Street Elementary**

LED Lighting \$ 312,085

Building Automation \$ 324,143

HVAC \$ 785,653

Roofing \$ 313,065

**Graham Road**

LED Lighting \$ 73,712

**Athletics**

Field Lighting \$ 980,706

**Scranton Elementary**

LED Lighting \$ 173,760

Building Automation \$ 223,606

**Dr. Ronald McNair**

LED Lighting \$ 280,822

Building Automation \$ 205,263

HVAC \$ 690,387

Electrical \$ 108,361

Windows and Window Film \$ 17,032



# **FSD3 Facilities Update**

Board of Trustees Meeting

August 21, 2025



## **Lake City Early Childhood**

- Painting and baseboard replacement near completion. (State Capital Improvement)
- Schneider Electric Phase 1B electrical and HVAC freon line work in progress. Most mechanical equipment has arrived and units are being installed now. (Special Obligation Bonds)

## **Cost Estimate Options for New Cosmetology Lab/Barbering Lab at Lake City High School-CATE**

**OPTION 1:** Build a new modular building to house the cosmetology lab and barbering; leave existing weight room and wrestling room as is.

<b>NEW 64' X 75' MODULAR WITH LAB SPACE, TOILETS/LOCKERS, STORAGE, AND CLASSROOM AREA 4800 SF X \$150.00</b>	<b>\$720,000.00</b>
<b>WATER/SEWER/ELECTRICAL</b>	<b>\$100,000 (ESTIMATED)</b>
<b>FURNITURE/FIXTURES/EQUIPMENT AND INSTALLATION</b>	<b>\$75,000.00</b>
<b>MILLWORK / CABINETS</b>	<b>\$60,000.00</b>
<b>GENERAL CONTINGENCY</b>	<b>\$40,000.00</b>
<b><u>TOTAL CONSTRUCTION COST</u></b>	<b><u>\$995,000.00</u></b>
<b>DESIGN FEES AND INSPECTION SERVICES</b>	<b>\$85,000.00</b>
<b><u>TOTAL ESTIMATED COST:</u></b>	<b><u>\$1,080,000.00</u></b>

## **Cost Estimate Options for New Cosmetology Lab/Barbering Lab at Lake City High School-CATE**

**OPTION 2:** Build new 5000 SF metal building to house new cosmetology lab / leave existing weight room and wrestling room as is

5000 SF X \$375/SF INCLUDING WATER/SEWER AND ELECTRICAL:	\$1,875,000.00
FURNITURE/FIXTURES/EQUIPMENT AND INSTALLATION	\$75,000.00
MILLWORK / CABINETS	\$60,000.00
GENERAL CONTINGENCY	\$40,000.00
<u>TOTAL CONSTRUCTION COST</u>	<u>\$2,050,000.00</u>
DESIGN FEES AND INSPECTION SERVICES	\$170,000.00
<u>TOTAL ESTIMATED COST:</u>	<u>\$2,220,000.00</u>

## Cost Estimate Options for New Cosmetology Lab/Barbering Lab at Lake City High School-CATE

**OPTION 3:** Build new 6000 SF metal building for new weight room and wrestling room / renovate existing weight room and wrestling room into cosmetology and barbering programs.

6000 SF X \$375/SF	\$2,250,000.00
<b>RENOVATE WEIGHT ROOM INTO COSMETOLOGY AREA:</b> <b>3000 SF X \$250/SF:</b> <b>CUT FLOOR FOR NEW ELECTRICAL, WATER AND SEWER</b> <b>NEW CEILINGS, LIGHTING, PAINTING, FLOORING THROUGHOUT</b>	\$750,000.00
<b>RENOVATE WRESTLING ROOM INTO BARBERING LAB WITH CLASSROOM:</b> <b>2500 X \$250/sf:</b> <b>CUT FLOOR FOR NEW ELECTRICAL WATER AND SEWER</b> <b>NEW CEILINGS, LIGHTING, PAINTING, FLOORING THROUGHOUT</b>	\$625,000.00
FURNITURE/FIXTURES/EQUIPMENT AND INSTALLATION	\$75,000.00
MILLWORK / CABINETS	\$60,000.00
GENERAL CONTINGENCY	\$60,000.00
TOTAL CONSTRUCTION COST	\$3,820,000.00
DESIGN FEES AND INSPECTION SERVICES	\$290,000.00
<b>TOTAL ESTIMATED COST:</b>	<b><u>\$4,110,000.00</u></b>

## Playground Equipment

Some kindergarten playground equipment at J.C. Lynch Elementary, Olanta Magnet and Scranton STEAM Academy is not usable because rubberized coating is peeling due to normal use and exposure to the elements, resulting in bare and rusting metal being exposed.





## Playground Equipment

Quotes from Nu-Idea include one play structure, installation, removal of existing structure for JCL, OMS and SESA. Plans are to reuse existing safety surfaces (mulch or sand).

### Pricing

J.C. Lynch Elementary	\$67,892.05
Olanda Magnet	\$67,892.05
Scranton Elementary	\$65,152.73
<b>TOTAL</b>	<b>\$200,936.83 (eligible for Special Obligation Bonds)</b>

ANY  
QUESTIONS



# Board of Trustees

## Priority Options

### *Action Needed*

- Football Stadium (Option A or B)
- Auditorium (Option A or B)
- Fire Alarms
- Damaged Playground Equipment
- Schneider Phase 2 (Option 1 or 2)
- PA System Upgrades
- JCL LED Marquee
- Security Camera Upgrades
- CATE Renovations (Culinary Arts, Cosmetology/Barbering)
- Scoreboards
- Track Renovation