

VOLUME 2: PLANNING



## EXECUTIVE SUMMARY SPRINGFIELD PUBLIC SCHOOLS DISTRICT 186

#### OUR SCHOOLS, OUR FUTURE

A community engagement and master planning process is as unique as the community for which it is developed. In response to the need to address aging facilities infrastructure, concerns about equity, and the need to create future ready, highly functional learning environments, the Springfield Public Schools (District 186) undertook a year long process concluding in a comprehensive district facility master plan. With the community's input, opinions, viewpoints and feedback, the district's plan was shaped with the strongest planning information possible in support of its educational mission and community's vision for the future. The over-arching theme called for an understanding of how District 186 can use every cent of money used for facility improvement to meet the preferred future outlined in this vision.

#### FACILITIES MASTER PLAN PROCESS OVERVIEW





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PHASE 2 | JUNE-DEC 2017

The purpose of this report is to serve as a reference to the District 186 Superintendent, Board of Education and community leaders in understanding and implementing the feedback and information compiled during the master planning process.





Over the course of the process, a foundation of data was built from the survey of the existing physical conditions of all district facilities. In addition, all facilities were reviewed for educational adequacy, or how well they perform in the delivery of the educational program and how well they serve students.

Costs were defined for each type of renovation or construction need at each facility, and cost benefit studies performed. Providing equitable facilities, addressing inefficient functioning elementary facilities, addressing life safety compliance and physical and functional needs district-wide, and providing opportunities for program growth (e.g. early learning programs and alternative programs) have all been concerns for the district.





District 186 has made ongoing investments to address the suitability challenges posed by buildings designed for a different era of instruction and learning. Nevertheless, the backlog of critical maintenance and program upgrade work has an identified cost of \$98MM in Health Life Safety needs over the next ten years. Replacing the profusion of modular classrooms at many of the school sites is just one of the necessary items identified. Given all of the competing concerns noted, the district decided to engage the community in the development of a long term plan for educational facilities. The Greater Springfield Chamber of Commerce conducted a survey with local businesses to gage the perception of District 186 schools in 2015. Follow up recommendations from the Greater Springfield Chamber of Commerce included conducting a facilities needs study.



Community Meeting (April 23, 2017)

Under the advisement of the facilitation committee, composed of district educators, administrators, parents, business and industry leaders, and City of Springfield representatives, all of the community stakeholder meetings were attended with intense interest and enthusiasm.

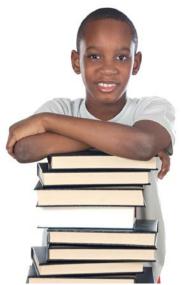
Beginning by looking at eight different program needs (Early Learning, Elementary, Middle, High School, Athletic, Alternative, Administrative programs, and the West Property) several possibilities were envisioned for each. Throughout subsequent meetings, options were honed to two scenarios that were presented to the Community in November 2017 at Community Engagement Session #9. Distilled from those scenarios, this Draft master plan emerged.

While it has been said, "a good teacher can teach anywhere," a growing body of research literature strongly suggests the direct relationship between the school facility and the learning that takes place within its walls. It is a forward thinking school district that engages all of its resources, its community, in the critical work of careful planning for the future of its children's' education.

For the master plan to be sustainable, it should be considered a living document. Its components should be examined and reevaluated periodically as educational program delivery, demographics and community values continue to evolve.



#### THE EDUCATIONAL FACILITIES MASTER PLAN PROVIDES...



EDUCATIONAL EXCELLENCE, COST EFFECTIVENESS, and UPHOLDS COMMUNITY VALUES BY:

- Equitably addressing functional and physical needs across the district
- Creating student-centered learning environments based upon current and future educational programs needs
- · Cost effectively integrating existing building use with new additions
- · Maintaining historic and cultural value of existing facilities
- · Enhancing community pride
- · Creating learning environments that are competitive with surrounding school districts
- · Addressing all Health and Life Safety obligations and removing all portable classrooms

#### DRAFT EDUCATIONAL FACILITIES MASTER PLAN

As a living document, it is expected that this plan will undergo periodic reviews and adaptations as required to meet the changing needs of the district. The initial scope of work identified through the Community Engagement Planning Process is illustrated on the following pages.



#### **SPRINGFIELD 186: DRAFT MASTER PLAN**

























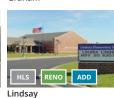






























#### **Elementary School Facilities**



This plan includes all Health life safety upgrades work, plus:

• Black Hawk receives an addition to accommodate ELC Expansion (Black Hawk students do not relocate) Combines Laketown and Hazel Dell into one new facility on a new site • Replaces Owen Marsh on existing site SCHOOL NAME DESCRIPTION OF WORK Health life safety upgrades (plumbing fixture replacement, roof replacement, security camera addition). 21st century upgrades and building additions (classrooms and gymnasium) Addams Ball Charter School Health life safety upgrades (fire alarm replacement, roof replacement, security camera addition) Black Hawk Health life safety upgrades (security camera addition). Circulation upgrades. Parking lot resurfacing. 21st century upgrades and additions (gymnasium/cafeteria commons, special needs space, and lobby/ welcoming area). Early Learning and playground addition to NAEYC standards. Addition to accommodate ELC Expansion. Black Hawk students do not relocate. Butler Health life safety upgrades (roof replacement, security camera addition). Circulation upgrades. Parking lot resurfacing, 21st century upgrades and additions (classrooms, library/media center, gymnasium, cafeteria, special needs space, and flexible space). Dubois Health life safety upgrades (boiler building wall repairs, toilet room renovation, exterior door replacement, security camera addition). Circulation upgrades. 21st century upgrades and additions (classroom Early Learning Center Health life safety upgrades (security camera addition). Rubber surface on courtyard. 21st century upgrades and additions (classroom, gymnasium, special needs spaces, and flexible space). Enos Health life safety upgrades (security camera addition). Fairviev Health life safety upgrades (security camera addition). Classroom addition to replace mobiles. 21st century upgrades and additions (gymnasium, special needs spaces, and flexible space) Feitshans Health life safety upgrades (fire alarm system replacement, security camera addition). Circulation upgrades. Auditorium renovation. 21st century upgrades and elevator addition. Graham Health life safety upgrades (gymnasium floor and HVAC replacement, public address system replacement, security camera addition). Playground resurfacing. 21st century upgrades Harvard Par Health life safety upgrades (fire alarm system replacement, roof replacement, security camera addition). 21st century upgrades and additions (elevator, annex connection and flexible space). Existing building is retired. To be replaced with Hazel Dell/Laketown Elementary School on alternate site. Health life safety upgrades (security camera replacement). Playground resurfacing. 21st century upgrades Iles School Laketown Existing building is retired. To be replaced with Hazel Dell/Laketown Elementary School on alternate site Lee Health life safety upgrades (security camera addition). 21st century upgrades and pool is infilled to create usable space Lindsay Health life safety upgrades (fan coil sensor and roof replacement, security camera addition). Paving replacement. 21st century upgrades and additions (classroom, gymnasium, and special needs spaces). Marsh Existing building is demolished. New building constructed on current site to accommodate Owen Marsh students Matheny-Withrow Health life safety upgrades (security camera addition). McClernand Health life safety upgrades (security camera addition). 21st century upgrades and additions (classrooms). Ridgely Health life safety upgrades (security camera addition). Sandburg Health life safety upgrades (toilet room renovation, security camera addition). Classroom addition to replace mobiles. 21st century upgrades Southern View Health life safety upgrades (fire alarm replacement, roof replacement, security camera addition). Sidewalk and parking lot replacement. 21st century upgrades and additions (fine arts, library/media center gymnasium and special needs spaces). Wilcox Health life safety upgrades (security camera replacement). 21st century upgrades and additions (gymnasium and cafeteria). Other New Elementary School on alternate site to accommodate Laketown and Hazel Dell students.

#### Middle School Facilities



		37 KING-IEE	D 7 0 0 E 1	ic sen	0013
This plan includes all Heal	ith life safety upgrades work and gaps, plus expanded classroom space at Franklin, Grant, Jefferson, and Washington.	Health/Life Safety	Renovate Addition	New Construction Repurpose	Retire
SCHOOL NAME	DESCRIPTION OF WORK				П
Franklin Middle School	Health life safety upgrades (fire alarm replacement, public address system replacement, toilet room renovation, gymnasium light replacement, roof replacement). Classrooms to replace mobiles, gymnasium, and cafeteria additions. Paving replacement. 21st century upgrades and additions (fine arts, science labs, and special needs space). Classroom additions.				П
Grant Middle School	Health life safety upgrades (toilet room renovation, roof replacement). Circulation upgrades. Gymnasium and cafeteria additions. Parking lot resurfacing. 21st century upgrades. Classroom additions.				П
Jefferson Middle School	Health life safety upgrades (public address system replacement, toilet room renovation). Circulation upgrades. Gymnasium and cafeteria additions. Sidewalk replacement. 21st century upgrades and additions (fine arts and special needs space). Classroom additions.				П
Lincoln Magnet School	Circulation upgrades. Gymnasium addition. 21st century upgrades and additions (fine arts, science labs, and special needs space).				П
Washington Middle School	Health life safety upgrades (toilet room renovation, sidewalk replacement). Circulation upgrades. Classrooms to replace mobiles, gymnasium, and cafeteria additions. 21st century upgrades and addition (fine arts, science labs, and special needs space). Classroom additions.	ons			П

#### **High School Facilities**



Current Maintenance Plan work plus 21st century upgrades for Southeast High School Addresses current deficiencies at Lanphier High School with comprehensive reconstruction of that facility Addresses current deficiencies at Springfield High School with comprehensive reconstruction of that facility		Health/Life S Renovate	Addition New Constru	Repurpose	Netil e
SCHOOL NAME	DESCRIPTION OF WORK				
Lanphier High School	Comprehensive reconstruction of Lanphier High School.			П	٦
Southeast High School	Health life safety upgrades (toilet room renovation). Gymnasium addition. Auditorium renovation. Locker room renovation. 21st century upgrades and additions (classrooms, career and tech prep space, and special needs space).				
Springfield High School	Comprehensive reconstruction of Springfield High School.			$\Gamma \Gamma$	7

#### **Athletic Facilities**

This plan includes:



Renovate Memorial Stad     SHS Football Stadium ar     New District -Wide Midd	eld House and Two Indoor Athletic Complexes flum and Spartan Field dd Practice Field for Baseball/Softball les School Competition Track for Baseball/Softball/Soccer (MS/HS)	Health/Life Safety Renovate	Addition New Construction	Repurpose Retire
SCHOOL NAME	DESCRIPTION OF WORK			
Lanphier High School	New indoor athletic complex. Renovate Memorial Stadium (new concession stand, new bathroom facilities, paving upgrades, main entry upgrades).			
Southeast High School	New full competition field house. Renovate Spartan Field (sidewalks, main entry upgrades, home side bleachers, track surface, concession building upgrades, sprinklers).			
Springfield High School	New indoor athletic complex, football stadium, track and practice fields for baseball/softball.			
Washington Middle School	New district-wide Middle School competition track.			
West Property	New competition fields for baseball/softball/soccer (MS/HS).			$\Box$

#### Alternative Education Facilities



This plan includes Health Life Safety improvements for our current facilities, plus: Upgrades at Douglas SLA program moves to Wanless Continuing Ed stays at Lawrence		HealtVille Silety Renovate Addron New Construction Repropose Repropose
SCHOOL NAME	DESCRIPTION OF WORK	
Douglas School	Add security cameras, new workout/gym space, classrooms and kitchen + renovations.	
Lawrence School	Security cameras, renovate 2 toilet rooms, new fire alarm system.	
Wanless School	Gym addition + renovations for SLA program.	

#### Administrative Facilities



This plan includes:  New Administrative/Curriculum Center - Purchased Facility  Sao - minor renovations (O&M office and technology)  ELC - renovations for Parents As Teachers  IRC is retired		Health/Life Safety Renovate Addition New Construction			Repurpose Retire
SCHOOL NAME	DESCRIPTION OF WORK	Т			$\neg$
530	Renovated to house: O&M Offices, Food Services Offices, Warehouse, Print Shop, Production, Copy Repair (from IRC), Install Test Kitchen	П		П	П
ELC	Renovated to house PAT (from Wanless)			$\prod$	$\Box$
Stanton	Renovated to house: Tech Warehouse, Technicians (Tech Repair), Server Room, Tech Offices, Channel 22 (from IRC)	П		$\Box$	П
IRC	Building is retired.	$\top$		П	
Other	District will purchase a new facility to house Administrative/Curriculum Center. Renovated to house: Superintendent's Office, Teaching and Learning, Human Resources, Communications and other Misc. Program Offices (from 1900), Business Office (from 530), SSS (from Graham), Community Based Services (from Stanton), SCOPE Offices (from Wanless), Professional Development (New)			П	

#### Middle School Facilities







Jefferson





Franklin

Grant

Lincoln Magnet

Washington

#### **High School Facilities**







**Lanphier High School** (Comprehensive reconstruction)

Southeast High School

Springfield High School (Comprehensive reconstruction)

#### Athletic Facilities



Lanphier High School Renovate Memorial Stadium New indoor athletic complex



Southeast High School Renovate Spartan Field New full competition field house



Springfield High School New football stadium & practice fields for baseball/softball New indoor athletic complex



Washington Middle School New district-wide Middle School competition track



New district-wide competition fields for baseball/softball/soccer (MS/HS)



🏂 DISTRICT 186

DISTRICT 186

HEALTH/LIFE SAFETY





DISTRICT 186

🌺 DISTRICT 186





RET RETIRE

**BLDD** ARCHITECTS

**Alternative Education Facilities** 



Lawrence



Douglas

Wanless (repurposed to house SLA programs)

#### **Administrative Facilities**



530 W. Reynolds



Early Learning Center



3031 Stanton St.



IRC



New Curriculum/Admin Center (district to purchase new facility)



#### ONGOING MASTER PLAN CONSIDERATIONS

While consensus was reached about the major elements of the Educational Facilities Master Plan, other actions and/or decisions may be required for implementation. For instance, in order to implement some of the planning recommendations for Springfield High School, additional land acquisition is required.

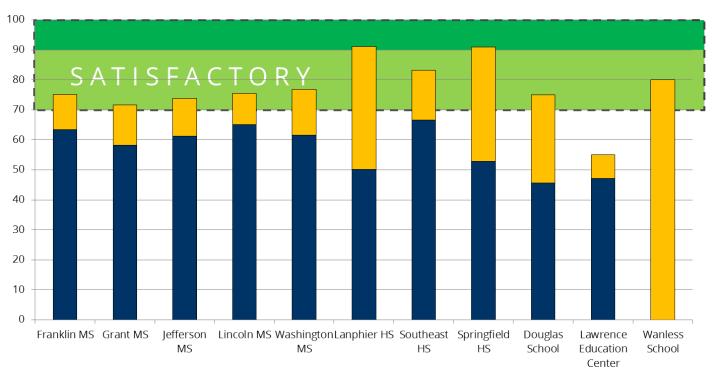
The decision about whether Lanphier High School should be built new on a new site or comprehensively reconstructed on the current site was fairly evenly split during the planning process, with a slight preference given to reconstructing on the existing site at CES #9. The school district researched several sites in the LHS boundary to determine the feasibility of constructing a new LHS, and the corresponding cost consequences. While there were multiple sites that met the requirement for acreage, access, and utilities, all of the available sites are located over abandoned coal mines, according to the best information available. The current LHS site is the only site considered that is not located over land that has been undermined. The Facilities Team did consider high-speed rail updates and the development of the 10th Street Corridor, which is of considerable importance to the Springfield Community. BLDD obtained maps of the proposed railroad and overpass formations from Hanson Engineering in creating a facilities plan for Lanphier. Traffic patterns and safety considerations will continue to be at the forefront of the decision process when it comes to building LHS on the current site as proposed.

#### FACILITY FUNCTIONAL SUITABILITY





#### FACILITY FUNCTIONAL SUITABILITY







## NEXT STEPS

Filling in the remaining critical details through broader community engagement



#### Obtain broader, statistically significant community input

- While attendance at the planning meetings was strong and similar to other planning efforts (like the Decatur
  and Champaign planning processes) it is not a statistically representative sample of the overall community.
   To answer the most important questions (for instance: how much can we afford in a first phase? How are we
  going to pay for it? What work will we do first?) a broader set of stakeholders is required. The goal is to gather
  input and data from enough stakeholders to create a statistically significant representation of registered
  voters in the District 186 boundary.
  - The Decatur Public School District followed this same approach: they used a broader community engagement phase which effectively identified specific work that was most important to the community, the size of the project, and funding mechanisms which were preferred by the community.



#### Partner with the Center for State Policy and Leadership at UIS

- Public opinion research is the most effective way to inform the decision making process. A partnership is in place with the Center for State Policy and Leadership at UIS to perform the research and develop the data needed.
  - Focus groups will be convened with a variety of stakeholders across the community to develop a survey instrument to be used to gather feedback about costs, priorities, funding mechanisms, and other planning details to be determined.
  - The completed survey instrument will be sent to community stakeholders to uncover community-wide preferences and aspirations, providing the requisite data to inform the Board of Education of critical remaining planning decisions.





#### **Finance Committee work**

- The finance committee will review existing school district funding capabilities as well as new funding stream opportunities to develop the financing plan for master plan implementation. These decisions will take into account the public opinion research and will work to identify both the size and scope of the first phase(s) of the project, and the funding mechanism (or combination of funding mechanisms) that is most likely to be supported by the public.
  - District 186 has a few different approaches to consider for master plan funding. For example, the district could:
    - One option is to break the plan into smaller phases, beginning with work that can proceed by restructuring existing debt. Because of the district's debt service extension base and the amount of existing debt, it would be possible for the district to proceed with a sizable project (+/- \$60MM) by restructuring existing debt leaving the tax rate where it is now, without requiring any referendum. This approach requires new funding streams (through referenda) to be obtained for future work, and may require a longer time frame for completing the work of the Master Plan.
    - The District could also break the plan the plan into larger phases, trying to address as much work as possible as soon as possible. This approach might involve some combination of restructuring of existing debt and voter approved referendum to increase the amount of work addressed in the initial phase, allowing the proposed master plan work to be completed in a shorter duration.
  - This committee will seek to fully understand all funding options, use the research obtained to recommend both the funding mechanisms to be used, as well as the amount (cost) of the initial phase of construction work, and report back to the Board of Education by the end of the 2017–2018 school year.



#### Prioritizing the most important work

• The research work will be used to identify the most significant community aspirations, and this information will be combined with the prioritization work completed in the visioning phase to determine what work will be included in the scope of phase one master planning work, and what work will be included in subsequent phases. Educational adequacy needs and Health Life Safety Needs will be highly considered in prioritization.



#### Schedule of proposed work

- The work identified for phase one will be reviewed in greater detail to develop an implementation schedule to be completed over the defined time period (for instance 10 years). This work will include:
  - · Assigning start and completion dates for every building to be included in phase one
  - Development of a financing schedule (including the costs of escalation) for all projects in phase one
  - Development of a conceptual logistics plan of construction: a plan of construction sequencing that addresses the challenges of construction / remodeling while schools are in continued operation.



## THANK YOU.

The Facilitation Team would like to thank the Board of Education for their support during the Community Engagement phase of the facilities work. Your attendance and your input along the way have helped create a vision for a preferred future in Springfield District 186. We look forward to providing continued updates as we conduct focus groups and surveys of the larger community as well as research finance options for the Our Schools, Our Future vision.

#### FACILITATION TEAM

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Jason Wind

\*Finance Committee



## FACILITIES MASTER PLAN PROCESS RECAP



#### Community Engagement Session

#### **CURRENT CONDITIONS:**

State of the District

#### **Superintendent's State of the District**

- District 186 has
   33 school buildings.
- Of these, 27 are 50 years or older.



## **Small Group Discussions**







## "What did you learn that surprised you?"

- Age of buildings
- Number of mobile units
- Need for modern learning environments
- Lack of auditorium at Lanphier
- Maintenance costs

## "What did you learn that concerned you?"

- Safety and security
- Funding
- Equity between buildings
- Keeping up with technology
- Attracting people to our District

## "What questions/concerns do you hope to have answered through this process?"

- How has this worked with other Districts?
- How will we pay for it?
- How will the projects be prioritized?
- Will boundaries be redrawn?
- How will we build community support?



#### Community Engagement Session

#### **VISIONING:**

**21st Century Programs** and Facilities



#### 21<sup>ST</sup> CENTURY

#### **Learning Environments**

- Learning is no longer optional
- Meet the needs of every child
- Engage students in learning
- Anywhere/anytime learning
- Support the 4C's:
   collaboration communication
   creativity critical thinking

## Small Group Activity







#### QUESTION

"Keeping in mind what you've learned, what would you do to improve Springfield School District facilities?"





#### **VISIONING:**

#### **Planning Principles**

## Small Group Activity:

## **Shopping Spree**







#### **Shopping Spree Results**

**EQUITABLE:** Each facility equipped with an auditorium, media center, science labs, kitchen/cafeteria and spaces for arts and athletics

**STUDENT CENTERED:** Students are active participants in the learning process; purposeful furniture, fixtures & equipment; ability to access technology

**SAFE & SECURE:** Transparent environment; easily observed; controlled access; a feeling of home

**UP-TO-DATE INFRASTRUCTURE:** High quality and sufficient quantity of electrical lighting; equipped with adequate outlets for various technology; ability to connect to global community of learners

WELCOMING ENVIRONMENT: Beautiful aesthetics; inviting exterior; school pride on display; appropriate color palette for grade levels

#### **Educational Workshop**

- Developed by Instructional Support & Services team
- Results: list of needs at the Elementary,
   Middle and High School levels











#### **VISIONING:**

## **Educational Standards**

#### Small Group Activity: Identify the Gaps





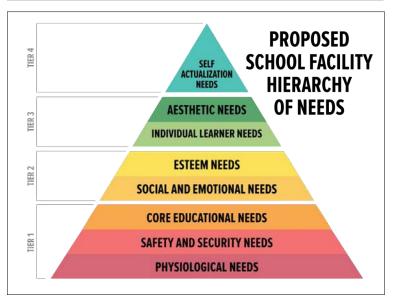


#### SPACES FOR PRIORITIZATION

- Core Educational Environments (classrooms)
- Student Collaboration Spaces
- Learning Labs (science, technology, maker space)
- Career and Technical Preparation Labs (culinary, business, engineering)
- Fine and Applied Arts / Performance Spaces
- Media Center / Library Services / Distance Learning Labs
- Physical Education / Athletic Facilities
- (inside and outside, support spaces for coaches/teams)
- Spaces for students with special needs (classrooms, small learning areas)
- 21st Century / Personalized Learning
  - (flexible learning spaces, small group, whole group)
- Administrative Spaces (offices, conference rooms)
- Faculty Support / Work Spaces
- · Health Services
- Dining and Food Service
- Community Spaces
- Building Services / Facilities Management Spaces
- Reception / Lobby / Welcoming Space









#### PRIORITIZATION | THER 1

• FACULTY SUPPORT / WORK SPACES
• FACULTY SUPPORT / WORK SPACES
• SPACES FOR STUDENTS WITH SPECIAL
NEEDS • HEALTH SERVICES • BUILDING
SERVICES / FACILITIES MANAGEMENT •
DINING AND FOOD SERVICES •
CORE EDUCATIONAL ENVIRONMENTS

#### PRIORITIZATION | T | ER 2

MEDIA CENTER / LIBRARY SERVICES /
DISTANCE LEARNING LABS • RECEPTION /
LOBBY / WELCOMING SPACE • STUDENT
COLLABORATION SPACES • PHYSICAL
EDUCATION / ATHLETIC FACILITIES

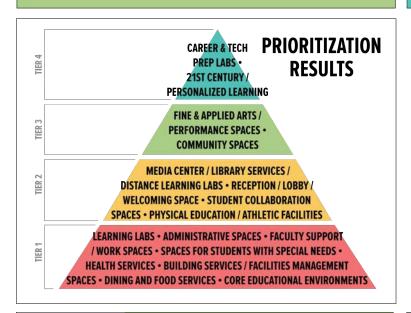


#### PRIORITIZATION | TIER 3

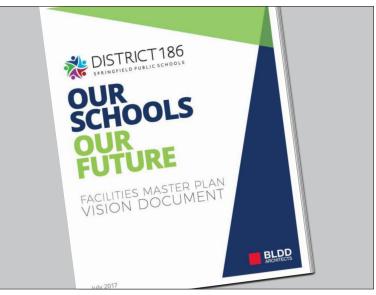
PERFORMANCE SPACES • COMMUNITY SPACES

#### PRIORITIZATION | TIER 4

CAREER & TECH PREP LABS •
21ST CENTURY / PERSONALIZED
LEARNING









## Community Engagement Session

#### **SOLUTIONS:**

**Review & Evaluate Master Plan Solutions** 



#### OUR **FOCUS**

- Early Learning needs
- Middle School needs
- Alternative Ed needs
- Administrative needs
- Elementary School needs
- · High School needs
- West Property
- Athletic Venue needs

#### **DRIVERS**

#### **Early Learning**

- Increase early learning opportunities
- If increased funding becomes available
- Viability of Wanless site

#### **High School**

- Performance and competition venue inadequacies
- 10th Street corridor railroad

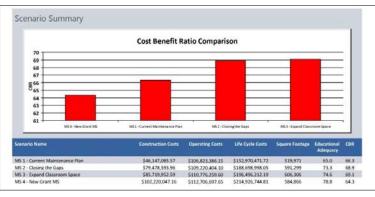
#### **Elementary**

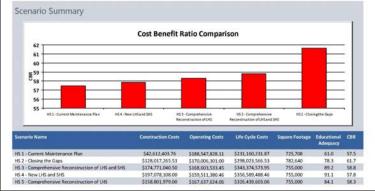
- 2 facilities (Laketown & Hazel Dell) are in dire need of renovation, and undersized
- Owen Marsh is functionally inadequate
- Black Hawk's proximity to ELC creates an opportunity
- Overall functional inadequacies Viability of Southern View site

#### **Middle School**

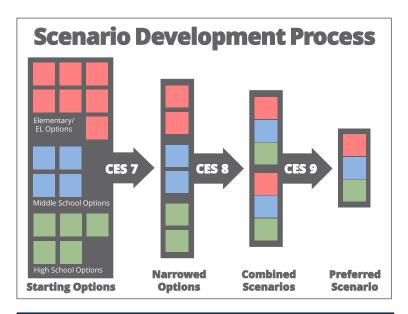
- · Expand classroom space
- Cafeteria and Gym inadequacies









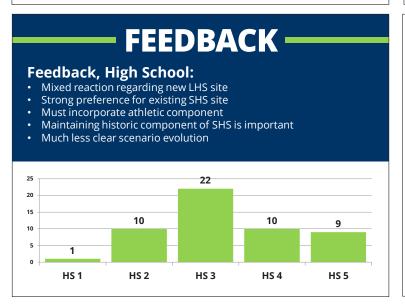


#### FEEDBACK -

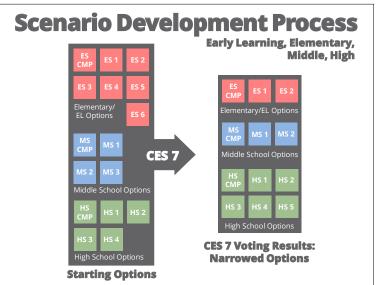
#### Feedback, General:

- The suggestion to provide new facilities generally received positive comments
- Higher Cost-Benefit values and higher Educational Adequacy values were seen by participants as important
- Participants felt it was important to develop solutions that benefitted everyone

#### FEEDBACK • Feedback, Early Learning and Elementary: People expressed concern about the suitability of the existing Hazel Dell and Laketown sites (preferring a new site) Relocation of Blackhawk to Southern View was strongly preferred over Lee What space (desired capacity) for the ELC program? Clear feedback on preferences allowing scenario evolution 25 20 20 4 ES 2 ES 4 ES 5 ES 7 **ES 1** ES<sub>3</sub> ES 6



# FEEDBACK Feedback, Middle School: Classroom expansion is important Addressing PE/Athletics deficiencies is important Clear choice of top two scenarios 25 27 28 29 47 50 00 MS 1 MS 2 MS 3 MS 4







#### **SOLUTIONS:**

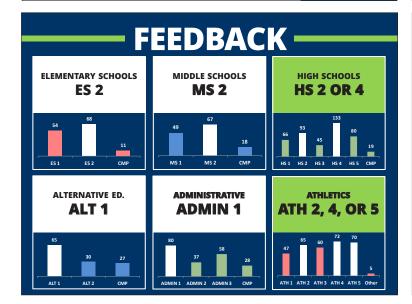
Review & Evaluate Master Plan Solutions

#### OUR FOCUS

- Early Learning needs
- Middle School needs
- Elementary School needs
- High School needs



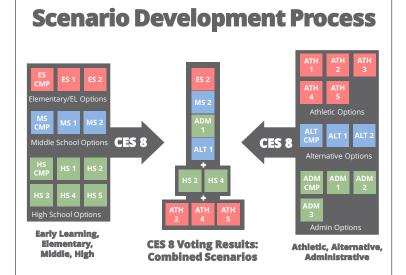
- Alternative Ed needs
   West Property
- · Administrative needs · Athletic Venue needs



#### FEEDBACK -

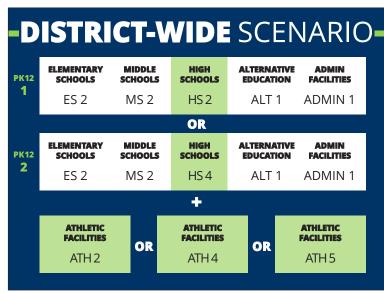
#### **Common Themes/Key Words**

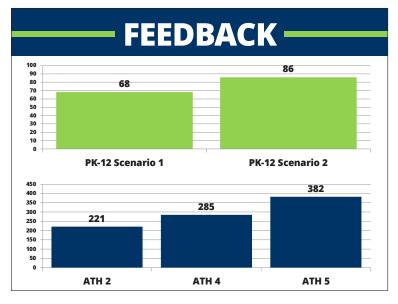
- Equity
- Cost
- Build New
- Field House/Athletic Complex (1, 2, 3)
- Black Hawk Students Stay at Black Hawk
- Centralize Administration
- Keep Lawrence
- SHS on Current Site
- LHS 50% on Current Site, 50% on New Site
- · High Speed Rail Concern
- Early Learning Satellites















FACILITIES MASTER PLAN

PHASE ONE (10-12 YEARS)
WORKING DOCUMENT



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## OUR VISION for the future of SPS facilities:



Future-focused learning environments that support the success of all students.



Smartest use of the District's financial resources.



Places our community can gather and be proud of.



The Chamber of Commerce and the Q5 Strategic Leadership Council recommended in their final report of the 2016 Business Perceptions Survey of District 186 to conduct a comprehensive facilities study as an important next step in understanding how to improve our school structures and space so that they are 21 st century learning facilities.

In February 2017, District 186 retained the services of BLDD Architects through a rigorous RFP process to help us study our facilities, and engage the greater Springfield community to develop a long-term facilities master plan. The goal is to help dream our next phase of building projects to support 21 st century learning in District 186.

**This Phase 1 Master Plan (working) documen**t is the result of that work, and a complement to the VISION DOCUMENT, published in December of 2017. It is the goal of the District to implement all improvements within the next 10-12 years.

Thank you to everyone who participated in this process, making it a true community effort. These are OUR SCHOOLS. This is OUR FUTURE.

You have helped us to see our preferred future so that we can take steps to get there. I'm excited to work together as we make it a reality for Springfield Public School District 186.

Jennifer Gill
Superintendent
Springfield Public Schools



#### DEFINITIONS

**Circulation Upgrades** - adding elevators and or ramps.

**Security Upgrades** - upgrades to the building to protect students and staff from intruders. Buildings across the district have many different conditions and will require different upgrades.

#### **Examples of security upgrades:**

- **Visitor Access Control** vestibule doors that lock directing visitors to the office.
- Hardware Upgrades door locks with security function
- **Hardened Areas** The use of impact resistant materials to protect entries or create areas of refuge.
- **Staff Control Offices** relocating offices adjacent to the entrance when the main office is remote and cannot be relocated.

#### ASSUMPTIONS

**Funding** will come primarily from a combination of **Health/Life Safety (HLS)** funding and **County-Wide Facilities Sales Tax (CFST)** proceeds (pending approval).

The intended funding source is listed next to the work items proposed for each building.



#### **ELEMENTARY SCHOOLS**

- Addams
  10 Babiak Ln., 62702
  217/525-3192
- 2 Ball Charter School 2530 Ash St., 62707 217/525-3275
- 3 Black Hawk 2500 South College St., 62704 217/525-3195
- 4 Butler 1701 S. Macarthur Blvd., 62704 217/525-3201
- 5 **Dubois** 120 South Lincoln Ave., 62704 217/525-3204
- 6 Early Learning Center 2501 South 1st St., 62704 217/525-3163
- 7 Enos 524 West Elliott Ave., 62702 217/525-3208
- 8 Fairview 2200 Ridgely Ave., 62702 217/525-3211
- 9 Feitshans Academy 1101 South 15th, 62703 217/525-3030

- 10 Graham 900 West Edwards St., 62704 217/525-3220
- Harvard Park 2501 South 11th St., 62703 217/525-3214
- Hazel Dell 850 West Lake Shore Dr., 62707 217/525-3223
- 13 Iles 1700 South 15th St., 62703 217/525-3226
- Laketown 1825 Lee St., 62703 217/525-3230
- Lee 1201 Bunn Ave., 62703 217/525-3154
- **Lindsay** 3600 Fielding Dr., 62707 217/747-5770
- Marsh 1100 Avon Dr., 62704 217/525-3242
- Matheny-Withrow 1200 Pope Ave., 62703 217/525-3245

- McClernand 801 North Sixth St., 62702 217/525-3247
- Ridgely 2040 North Eighth St., 62702 217/525-3259
- **Sandburg**2051 Wabash, 62704
  217/525-3264
- **Southern View** 3338 South Fifth St., 62703 217/525-3267
- Wilcox 2000 Hastings Rd., 62702 217/525-3281
- MIDDLE SCHOOLS
  Franklin Middle School
  1200 Outer Park Dr., 62704
  217/525-3164
- 25 Grant Middle School 1800 West Monroe St., 62704 217/525-3170
- **Jefferson Middle School** 3001 Allis St., 62703 217/525-3176
- 27 Lincoln Magnet School 300 South 11th St., 62703 217/525-3236

Washington Middle School 2300 East Jackson St., 62703 217/525-3182

#### HIGH SCHOOLS Lanphier High School 1300 North 11th St., 62702 217/525-3080

- **Southeast High School** 2350 East Ash St., 62703 217/525-3130
- **Springfield High School** 101 South Lewis St., 62704 217/525-3100

#### ALT/OPTIONAL/ADULT Douglas Alt Programs 444 West Reynolds St., 62702 217/525-4400

- 33 Lawrence 101 East Laurel, 62704 217/525-3144
  - 34 Springfield Learning Academy 101 East Laurel, 62704 217/525-3358

#### **Elementary School Facilities**

#### 1 ADDAMS ELEMENTARY

Grades: K-5
Enrollment: 341
Total Square Feet: 35,300
Original Construction Date: 1960



## PROPOSED SCOPE OF WORK SECURITY upgrades Replace deteriorated roof Plumbing fixture replacement HLS TOTAL: \$544,000

#### 2 BALL CHARTER SCHOOL

Grades: K-5
Enrollment: 377
Total Square Feet: 64,000
Original Construction Date: 1965



PROPOSED SCOPE OF WORK	funding source
SECURITY upgrades	HLS+ CFST
New fire alarm system	HLS
Replace deteriorated roof	HLS
TOTAL: \$478,000	



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#### BLACK HAWK ELEMENTARY

Grades: K-5
Enrollment: 254
Total Square Feet: 27,800
Original Construction Date: 1956



# PROPOSED SCOPE OF WORK SECURITY upgrades Addition to replace temp/modular classrooms CFST TOTAL: \$2,145,000





#### BUTLER ELEMENTARY

Grades: K-5
Enrollment: 371
Total Square Feet: 43,350
Original Construction Date: 1921



PROPOSED SCOPE OF WORK	funding source
SECURITY upgrades	HLS + CFST
Replace deteriorated roof	HLS
Circulation upgrades	HLS + CFST
Addition to replace temp/modular classrooms	CFST
TOTAL: \$3,929,000	





#### 5 DUBOIS ELEMENTARY

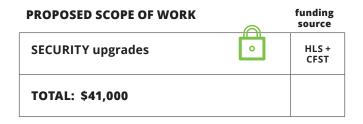
Grades: K-5
Enrollment: 499
Total Square Feet: 54,160
Original Construction Date: 1897



#### funding **PROPOSED SCOPE OF WORK** source **SECURITY upgrades** 0 HLS+ CFST Rebuild north wall of boiler building HLS Renovate toilet rooms (4) HLS Replace exterior doors HLS HLS + CFST Circulation upgrades TOTAL: \$2,528,000

#### 6 EARLY LEARNING CENTER

Grades: PK
Enrollment: 711
Total Square Feet: 36,720
Original Construction Date: 2005





### 7 ENOS ELEMENTARY

Grades: K-5
Enrollment: 325
Total Square Feet: 44,460
Original Construction Date: 2013



PROPOSED SCOPE OF WORK		funding source
SECURITY upgrades	0	HLS + CFST
TOTAL: \$41,000		



#### FAIRVIEW ELEMENTARY

Grades: K-5 Enrollment: 295 Total Square Feet: 32,500 Original Construction Date: 1952



#### PROPOSED SCOPE OF WORK

PROPOSED SCOPE OF WORK	funding source
SECURITY upgrades	HLS + CFST
Addition to replace temp/modular classrooms	CFST
TOTAL: \$2,264,000	





#### 9 FEITSHANS ACADEMY

Grades: K-5 Enrollment: 464 Total Square Feet: 92,900 Original Construction Date: 1922



#### PROPOSED SCOPE OF WORK

funding source

SECURITY upgrades	HLS + CFST
New fire alarm system	HLS
TOTAL: \$181,000	



#### 10 GRAHAM ELEMENTARY

Grades:

Enrollment: 253 66,400 Total Square Feet: Original Construction Date: 1946



#### **PROPOSED SCOPE OF WORK**

funding

	source
SECURITY upgrades	HLS+ CFST
New gym floor	HLS
New gym HVAC	HLS
New public address system	HLS
TOTAL: \$511,000	



#### 11 HARVARD PARK ELEMENTARY

Grades: K-5
Enrollment: 405
Total Square Feet: 50,400
Original Construction Date: 1912



# PROPOSED SCOPE OF WORK SECURITY upgrades New fire alarm system HLS Replace deteriorated roof HLS+ Circulation upgrades HLS+ CFST TOTAL: \$1,342,000

12 HAZEL DELL ELEMENTARY

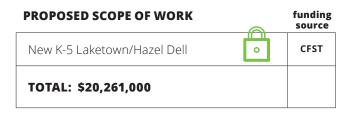
Grades:

Enrollment: 227
Total Square Feet: 18,550
Original Construction Date: 1948

14 LAKETOWN ELEMENTARY

Grades:

Enrollment: 205
Total Square Feet: 20,370
Original Construction Date: 1957











### 13 ILES ELEMENTARY

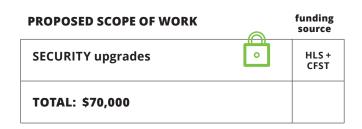
Grades: K-5
Enrollment: 452
Total Square Feet: 71,700
Original Construction Date: 1905



## PROPOSED SCOPE OF WORK funding source SECURITY upgrades HLS + CFST TOTAL: \$88,000

### 15 LEE ELEMENTARY

Grades: K-5
Enrollment: 259
Total Square Feet: 53,350
Original Construction Date: 1980





### 16 LINDSAY ELEMENTARY

Grades: K-5
Enrollment: 496
Total Square Feet: 60,600
Original Construction Date: 2000



PROPOSED SCOPE OF WORK	funding source
SECURITY upgrades	HLS + CFST
Fan coil unit temperature sensors	HLS
TOTAL: \$117,000	

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Grades: K-5
Enrollment: 316
Total Square Feet: 24,130
Original Construction Date: 1966



## PROPOSED SCOPE OF WORK New K-5 Owen Marsh CFST TOTAL: \$16,463,000



#### MATHENY-WITHROW ELEMENTARY

Grades: K-5 Enrollment: 282 Total Square Feet: 33,356 2013 Original Construction Date:

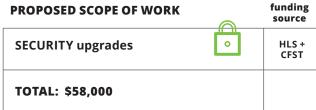
**NO WORK PLANNED** 



#### 19 MCCLERNAND ELEMENTARY

Grades: K-5 Enrollment: 261 1936

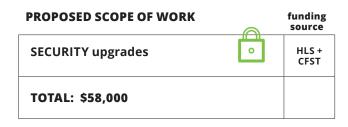
Total Square Feet: 33,356 Original Construction Date:





#### RIDGELY ELEMENTARY

Grades: K-5 Enrollment: 330 Total Square Feet: 41,839 Original Construction Date: 1917







#### 21 SANDBURG ELEMENTARY

Grades: K-5
Enrollment: 307
Total Square Feet: 21,590
Original Construction Date: 1961



# PROPOSED SCOPE OF WORK SECURITY upgrades Renovate toilet rooms (4) Addition to replace temp/modular classrooms CFST TOTAL: \$3,116,000



## 22 SOUTHERN VIEW ELEMENTARY

Grades: K-5
Enrollment: 217
Total Square Feet: 22,760
Original Construction Date: 1932



PROPOSED SCOPE OF WORK	funding source
SECURITY upgrades	HLS + CFST
New fire alarm system	HLS
Replace west sidewalks and parking	CFST
Addition to replace temp/modular classrooms	CFST
Roof	HLS
Abatement	HLS
TOTAL: \$2,973,000	



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#### 23 WILCOX ELEMENTARY

Grades: K-5
Enrollment: 299
Total Square Feet: 29,500
Original Construction Date: 1966



PROPOSED SCOPE OF WORK	funding source
SECURITY upgrades	O HLS + CFST
TOTAL: \$35,000	

#### **Middle School Facilities**

#### 24 FRANKLIN MIDDLE SCHOOL

Grades: 6-8
Enrollment: 785
Total Square Feet: 90,213
Original Construction Date: 1959



PROPOSED SCOPE OF WORK	funding source
SECURITY upgrades	HLS + CFST
New public address system	HLS
Renovate toilet rooms (6)	HLS
Replace gym lights	HLS
Roof	HLS
Addition to replace temp/modular classrooms	CFST
Enlarge cafeteria	CFST
TOTAL: \$5,142,000	



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## 25 GRANT MIDDLE SCHOOL

Grades: 6-8
Enrollment: 591
Total Square Feet: 95,500
Original Construction Date: 1960



# PROPOSED SCOPE OF WORK SECURITY upgrades Renovate Toilet Rooms (6) Roof HLS Circulation Upgrades Enlarge Cafeteria CFST TOTAL: \$5,240,000



#### **Middle School Facilities**

#### 26 JEFFERSON MIDDLE SCHOOL

Grades: 6-8
Enrollment: 564
Total Square Feet: 74,500
Original Construction Date: 1957



# PROPOSED SCOPE OF WORK SECURITY upgrades Renovate Toilet Rooms (6) Circulation upgrades Enlarge Cafeteria TOTAL: \$3,118,000



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## 27 LINCOLN MAGNET SCHOOL

Grades: 6-8
Enrollment: 311
Total Square Feet: 63,480
Original Construction Date: 1913



## PROPOSED SCOPE OF WORK SECURITY upgrades Circulation Upgrades TOTAL: \$1,000,000

#### **Middle School Facilities**

## 28 WASHINGTON MIDDLE SCHOO

Grades: 6-8
Enrollment: 710
Total Square Feet: 74,500
Original Construction Date: 1957



# PROPOSED SCOPE OF WORK SECURITY upgrades Renovate toilet rooms (6) Circulation upgrades Addition to replace temp/modular classroomss Enlarge cafeteria CFST TOTAL: \$6,238,000





#### **High School Facilities**

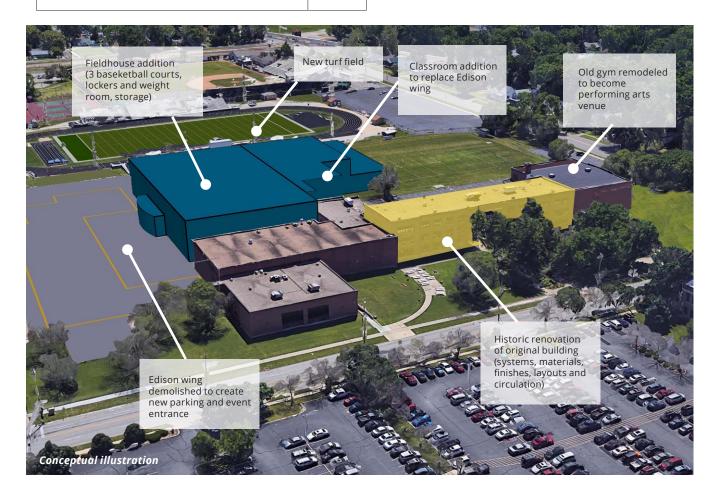
### 29

#### LANPHIER HIGH SCHOOL

Grades: 9-12
Enrollment: 1,241
Total Square Feet: 248,890
Original Construction Date: 1937



# PROPOSED SCOPE OF WORK SECURITY upgrades Abatement Comprehensive reconstruction Field House CFST TOTAL: \$48,120,000





### 30 SOUTHEAST

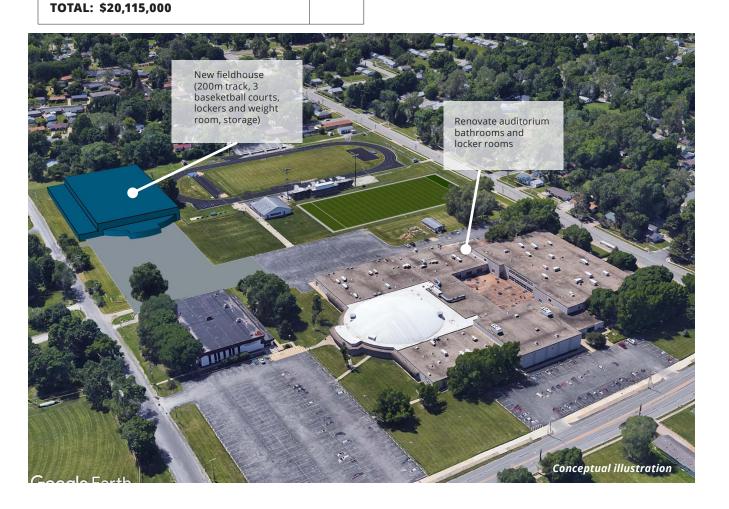
HIGH SCHOOL

Grades: 9-12 Enrollment: 1,252 Total Square Feet: 187,490 1956 Original Construction Date:



#### PROPOSED SCOPE OF WORK

PROPOSED SCOPE OF WORK		funding source
SECURITY upgrades	•	HLS + CFST
Renovate Toilet Rooms (12)		HLS
Auditorium		HLS
Locker Rooms		HLS
Field House		CFST



#### **High School Facilities**

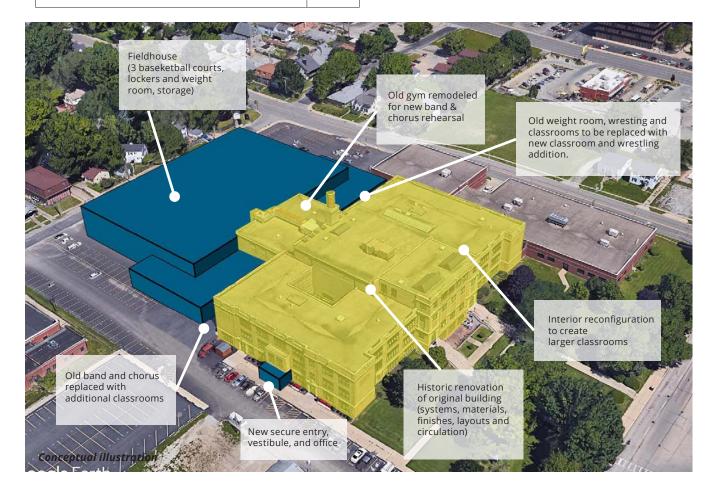
### 31

#### SPRINGFIELD HIGH SCHOOL

Grades: 9-12
Enrollment: 1,449
Total Square Feet: 242,800
Original Construction Date: 1917



# PROPOSED SCOPE OF WORK SECURITY upgrades Abatement Comprehensive reconstruction Fieldhouse CFST TOTAL: \$43,762,000





#### **Alternative Education Facilities**

#### 32 DOUGLAS ALT PROGRAMS

Grades:

Enrollment:

Total Square Feet: 25,600 Original Construction Date: 1916



#### **PROPOSED SCOPE OF WORK**

funding

	Source
SECURITY upgrades	HLS + CFST
Replace deteriorated roof	HLS
TOTAL: \$668,000	

### 33 LAWRENCE

Grades:

Enrollment:

Total Square Feet: 48,550 Original Construction Date: 1904



#### PROPOSED SCOPE OF WORK

funding source

	504.00
SECURITY upgrades	HLS + CFST
New fire alarm system	HLS
Renovate toilet rooms (2)	HLS
TOTAL: \$613,000	





Grades:

Enrollment:

Total Square Feet: 18,860 Original Construction Date: 1913



#### PROPOSED SCOPE OF WORK

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	source
SECURITY upgrades	HLS + CFST
Remodel to accomodate Springfield Learning Academy program	CFST
New location of SCOPE program offices	CFST
TOTAL: \$950,000	

