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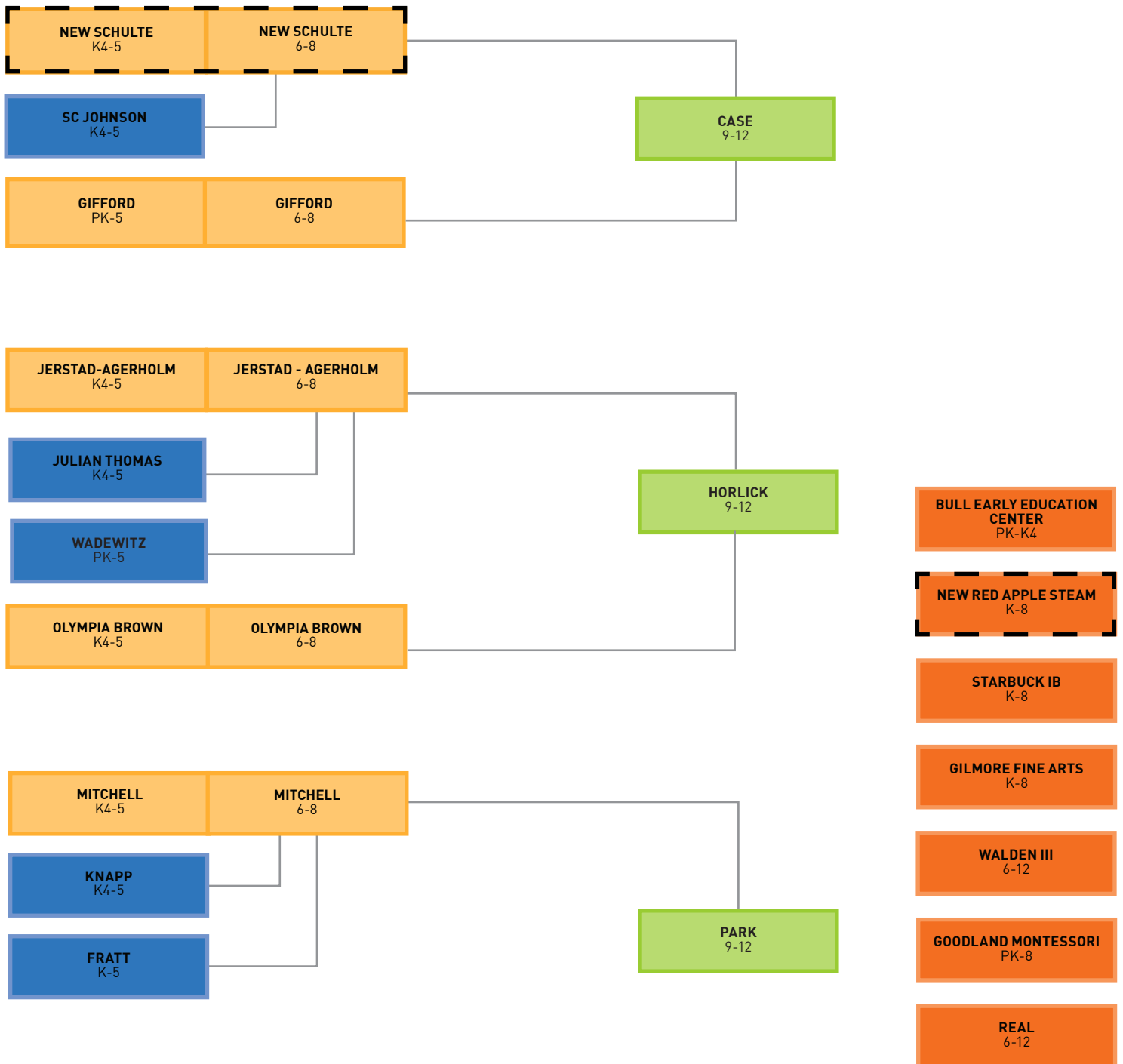
4 // Future Project Detail (Phase 2)



**SECTION 1**  
GENERAL INFORMATION



# DISTRICT-WIDE FEEDER SYSTEM



**NOTES**

- Option indicates conditions after master plan is complete and accounts for the closing of Dr. Jones, West Ridge, Jefferson Lighthouse, Schulte, Red Apple, and Roosevelt.

■ K-5   
 ■ K-8   
 ■ HIGH SCHOOL   
 ■ CHOICE/MAGNET   
 - - NEW BUILDING

NOVEMBER 2023

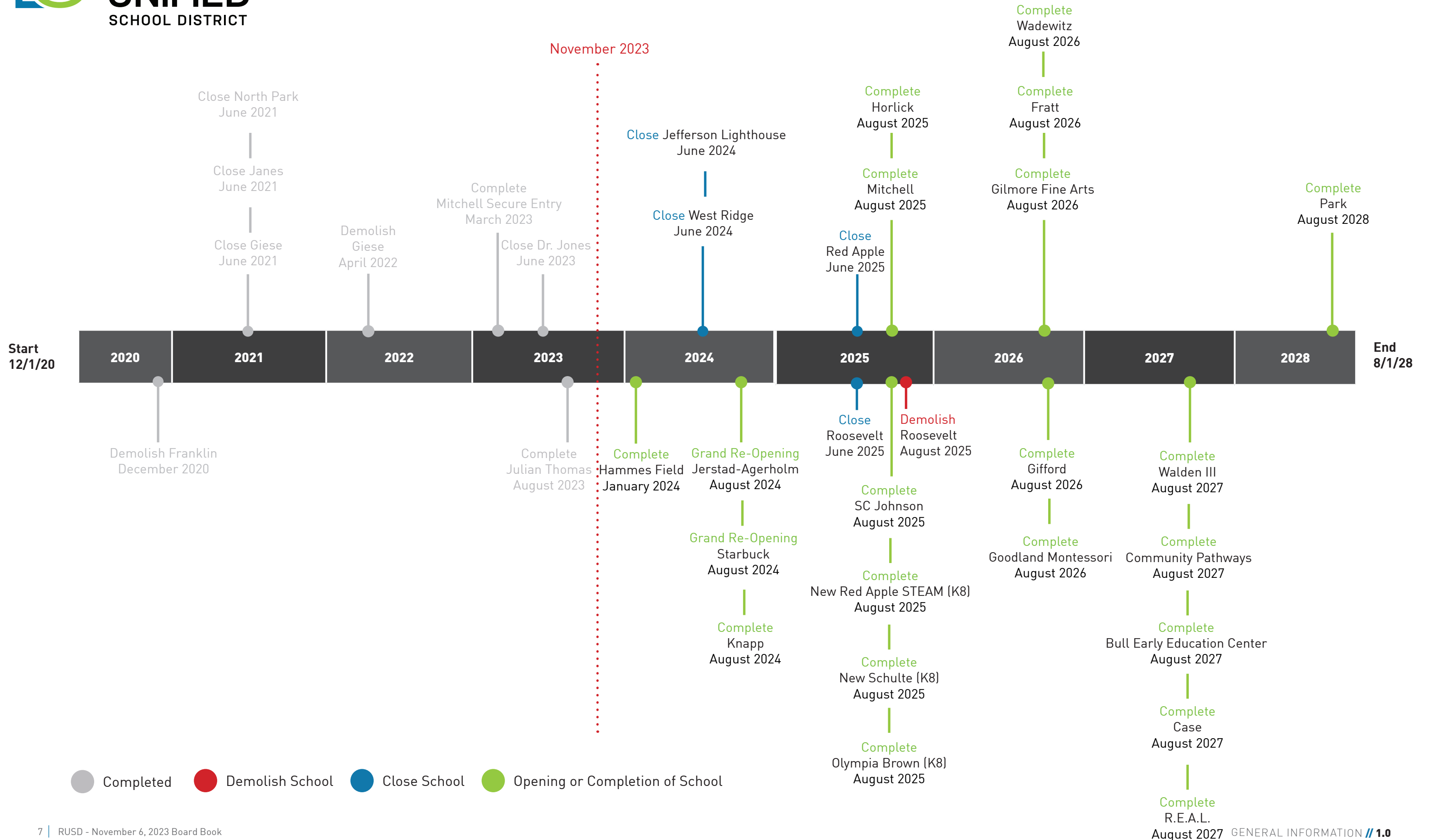
# 2020 REFERENDUM – PROJECT GROUPS

REV. 11/2023

November 2023



COMPLETED	GROUP 1	GROUP 2	GROUP 3	GROUP 4
<ul style="list-style-type: none"> <li>- Demolish Former Franklin</li> <li>- Close and Demolish Giese</li> <li>- Sell former REEC</li> <li>- Close and Sell North Park</li> <li>- Close Janes</li> <li>- Security improvements at Mitchell</li> <li>- Close Dr. Jones</li> <li>- Renovation of Julian Thomas</li> </ul>	<ul style="list-style-type: none"> <li>Expansion &amp; Renovation of Jerstad-Agerholm <b>Active Construction</b></li> <li>Expansion &amp; Renovation of Starbuck <b>Active Construction</b></li> <li>Hammes Field Renovations <b>Active Construction</b></li> <li>Renovation of Horlick <b>Design</b></li> <li>New Red Apple STEAM <b>Design</b></li> <li>New Schulte <b>Design</b></li> <li>Renovation of Mitchell <b>Design</b></li> </ul>	<ul style="list-style-type: none"> <li>Expansion &amp; Renovation of Olympia Brown <b>Design</b></li> <li>Expansion &amp; Renovation of Fratt <b>Design</b></li> <li>Renovation of SC Johnson <b>Design</b></li> <li>Renovation of Knapp <b>Planning</b></li> <li>Close West Ridge (Merged with Schulte and Starbuck)</li> <li>Close Roosevelt (Merged w/ Jerstad-Agerholm)</li> <li>Close Red Apple (New Red Apple @ Franklin Site)</li> <li>Close Jefferson Lighthouse (Merged w/ Starbuck)</li> </ul>	<ul style="list-style-type: none"> <li>Renovation of Gifford <b>Planning</b></li> <li>Expansion &amp; Renovation of Goodland Montessori <b>Planning</b></li> <li>Renovation of Wadewitz <b>Planning</b></li> <li>Renovation of Walden III <b>Planning</b></li> <li>Renovation of Case <b>Planning</b></li> </ul>	<ul style="list-style-type: none"> <li>Renovation of Gilmore Fine Arts <b>Planning</b></li> <li>Renovation of Bull Early Education Center <b>Planning</b></li> <li>Renovation of Park <b>Planning</b></li> <li>Renovation of R.E.A.L School 6-12 <b>Planning</b></li> <li>Renovation of Community Pathways <b>Planning</b></li> </ul>





**SECTION 2**  
BUDGET



**RACINE  
UNIFIED**  
SCHOOL DISTRICT



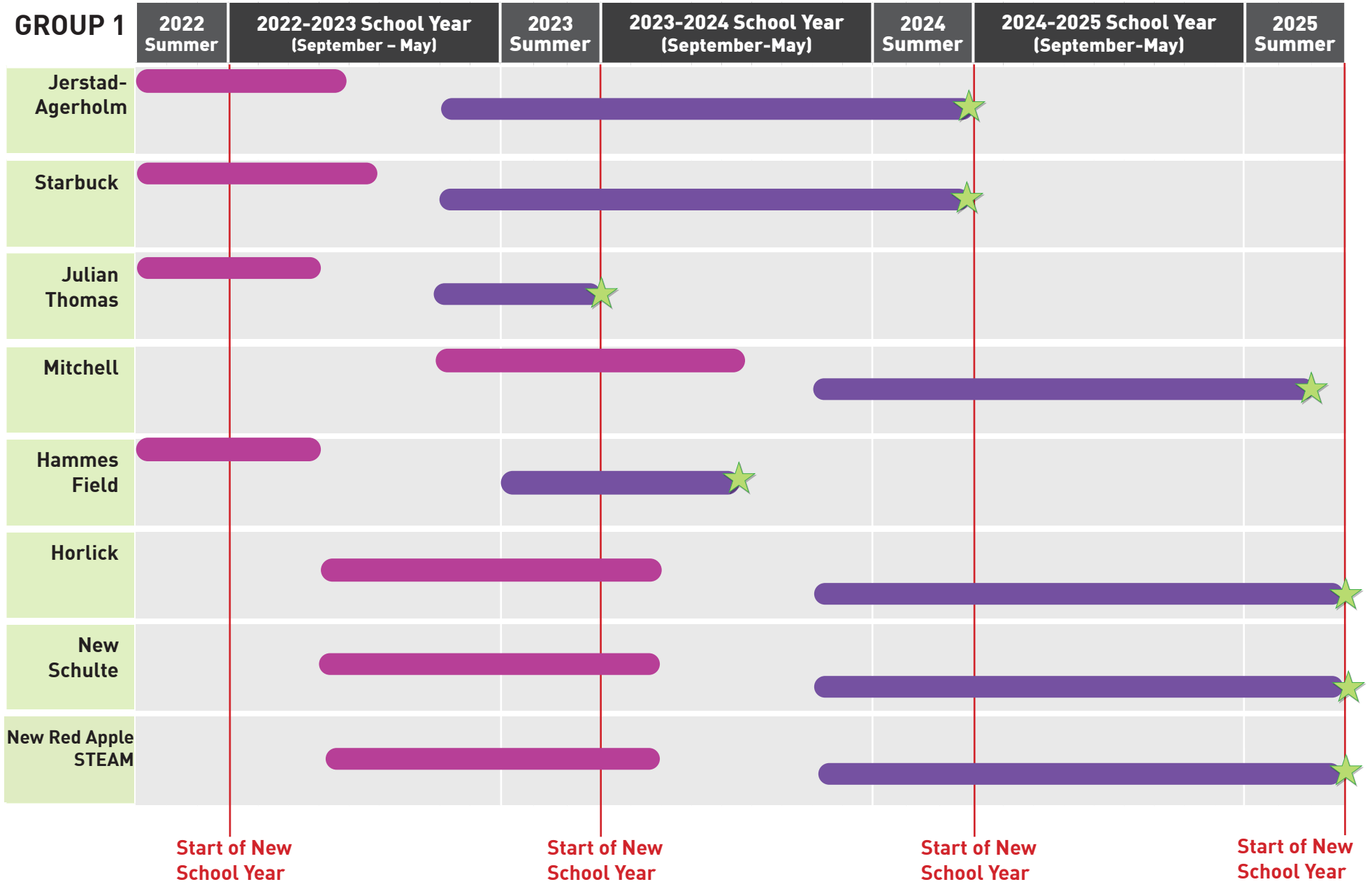
## Long Range Facilities Master Plan Summary

Group	School	LRFMP Budget Board Update Nov. 2023	Notes
<b>Group 1</b>	<b>1 Jerstad-Agerholm School</b>	<b>\$55,548,762</b>	<b>GMP from VJS dated 04.12.2023</b>
	<b>2 Starbuck - IB World School</b>	<b>\$50,537,168</b>	<b>GMP from Hunzinger dated 09.11.2023</b>
	<b>3 Julian Thomas</b>	<b>\$3,154,708</b>	<b>GMP from S-O 04.25.2023</b>
	4 Mitchell Middle School	\$34,054,226	Schematic Design Estimate dated 09.14.2023
	<b>5 Hammes Field</b>	<b>\$9,320,713</b>	<b>GMP from Camosy dated 06.02.2023, less \$1M donor funds</b>
	6 Horlick High School	\$59,298,831	Schematic Design Estimate dated 06.23.2023
	7 New Schulte	\$67,218,168	VJS Design Development Estimate dated 09.09.2023
	8 New Franklin (Red Apple-STEAM)	\$47,744,886	Scherrer Design Development Estimate dated 08.09.2023
	9 Dr. Jones	\$1,500,000	School to close. Allowance for minimal work. RUSD to retain property
<b>Group 2</b>	10 Olympia Brown	\$22,256,945	Schematic Design Estimate dated 09.13.2023
	11 Fratt Elementary	\$13,455,700	Conceptual Design Estimate
	12 SC Johnson Elementary	\$19,953,322	Schematic Design Estimate dated 08.24.2023
	13 Jefferson Lighthouse	\$7,624,500	Scope required to make early childhood facility
	14 Roosevelt Elementary	\$1,240,900	Demolish School and retain property
	14 Knapp Elementary	\$216,100	
15 West Ridge Elementary School	\$429,200	School to close. RUSD to retain property.	
<b>Group 3</b>	16 Gifford Elementary School	\$16,114,600	
	17 Goodland Elementary School	\$15,935,800	
	18 Wadewitz Elementary School	\$21,983,200	
	19 Case High School	\$33,613,900	
	19 Walden III School	\$19,756,800	
<b>Group 4</b>	22 Gilmore Fine Arts	\$5,683,000	
	23 Park High School	\$61,908,500	
	24 Bull Early Childhood	\$1,125,100	
	25 The R.E.A.L. School	\$271,700	
	26 Community Pathways Campus	\$2,175,000	
	Subtotal	\$572,121,728	
	Escalation/Inflation	\$22,878,272	
<b>Phase 1 Long Range Facilities Master Plan TOTAL</b>		<b>\$595,000,000</b>	



**SECTION 3**  
PROJECT DETAIL  
(PHASE 1)





# JERSTAD-AGERHOLM

Active Construction



## PROJECT UPDATE

VJS is CMaR for this project. Phase 1 of 2 has begun which includes the new gym addition and classroom renovations. Phase 1 will be completed February 2024. Phase 2 will start following phase 1 and will be completed Fall 2024 prior to the 2024-2025 school year starting.

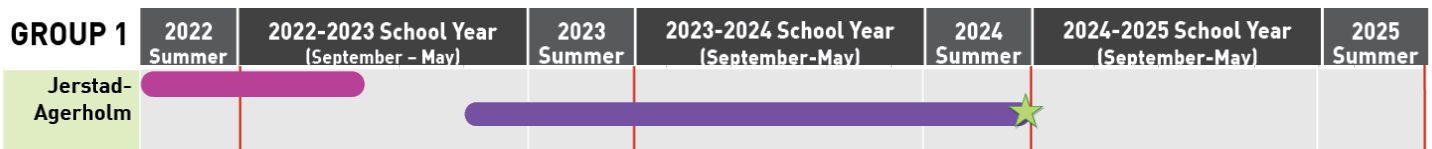
<b>Original Construction</b> 1952	<b>Building Additions</b> 1956, 1959, 1964, 2024	<b>Site Size</b> 20.6 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K4-8	K4-8
Enrollment / Capacity	884 / 1,160	806 / 1,060
Facility Utilization	76%	76%
Feeder	Julian Thomas, Olympia Brown, Roosevelt, Wadewitz	Julian Thomas, Wadewitz
Gross Square Footage	159,980 ft <sup>2</sup>	186,327 ft <sup>2</sup>

## PROJECT SCOPE

- Safety and security updates
- Modernization of learning spaces to accommodate enrollment projections
- ADA and accessibility improvements
- New elementary gym addition
- Site improvements, including new playground, vehicular access/parking, and new bus loop
- Infrastructure improvements and building maintenance

## PROJECT TIMELINE



● RFP   ● Design   ● Construction   ★ Construction Completion

# JERSTAD AGERHOLM PROGRESS PICTURES





### Schedule Milestones

Start of Construction	10/12/23
Phase 1 Completion	02/18/24
Phase 2 Start	08/12/24
Substantial Completion	08/05/24
Student Cutting Event	TBD

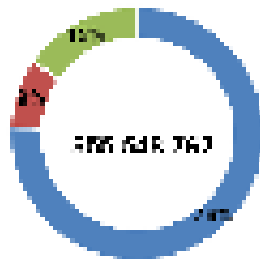


★ Construction Complete
 ★ Construction Complete



### Project Budget

CMP - \$43,646,879



■ Construction Costs
 ■ Contingency
 ■ Soft Costs

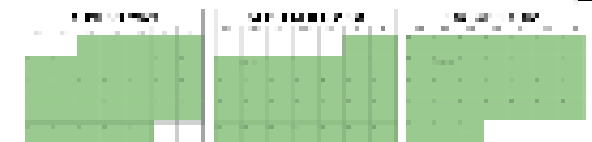


### Diversity

- 20% Workforce Requirement
- Local & Diverse Business Requirement



### Safety



100% Total Project



# STARBUCK IB

Active Construction



## PROJECT UPDATE

Hunzinger is CMaR for this project. Renovations and additions have begun and will be completed Fall 2024 prior to the 2024-2025 school year start.

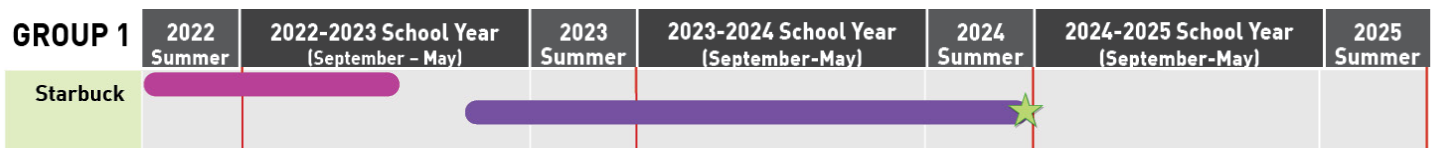
<b>Original Construction</b> 1961	<b>Building Additions</b> 1993, 2024	<b>Site Size</b> 17.2 acres
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	<b>Current (2023-24)</b> <small>*Includes Jefferson Lighthouse</small>	<b>Projected (2028-29)</b>
Grade Configuration	6-8	K-8
Enrollment / Capacity	933 / 1,526	884 / 1,218
Facility Utilization	61%	73%
Feeder	N/A	N/A
Gross Square Footage	145,890 ft <sup>2</sup>	243,173 ft <sup>2</sup>

## PROJECT SCOPE

- Safety and security updates
- Modernization of learning spaces to accommodate enrollment projections
- New elementary gym addition to support a 4-section, K-8 grade configuration
- Site improvements, including new playground, vehicle circulation, and new bus loop
- Infrastructure improvements and building maintenance

## PROJECT TIMELINE



● RFP   ● Design   ● Construction   ★ Construction Completion

# STARBUCK PROGRESS PICTURES







**Schedule Milestones**

Start of Construction	05/16/23
Substantial Completion	08/01/24
Ribbon Cutting Event	TBD

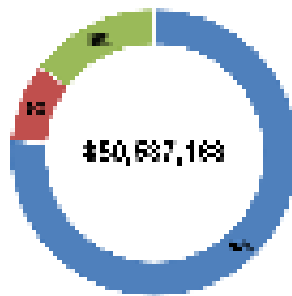


● Actual ● Construction



**Project Budget**

GMP - \$40,477,781



Construction \$50,687,168  
FF&E  
Contingency

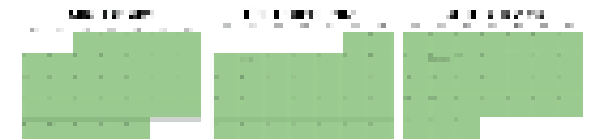


**Diversity**

- 20% Workforce Requirement
- Local & Diverse Business Requirement



**Safety**



0% - 100% Time Period



# JULIAN THOMAS

Completed



## PROJECT UPDATE

Project work has been completed on kindergarten classrooms and bathrooms, music room, band room, library, and main office.

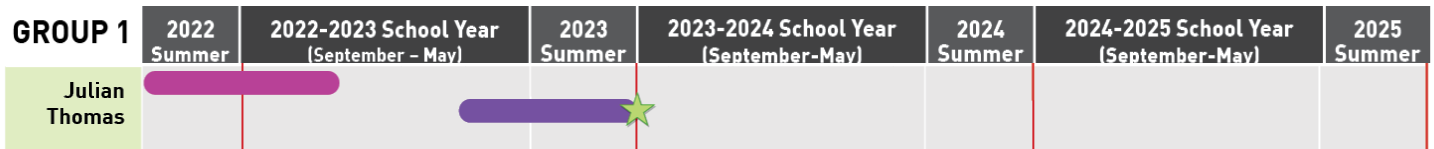
<b>Original Construction</b> 1857	<b>Building Additions</b> 2003, 2022	<b>Site Size</b> 5.9 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K4-5	K4-5
Enrollment / Capacity	563 / 752	590 / 688
Facility Utilization	75%	86%
Feeder	N/A	N/A
Gross Square Footage	102,540 ft <sup>2</sup>	102,540 ft <sup>2</sup>

## PROJECT SCOPE

- Safety and security updates, including a new main office and secure vestibule
- ADA accessibility improvements
- Infrastructure improvements, building maintenance, and site improvements
- Modernization of classroom and learning spaces, including music, library and makers space

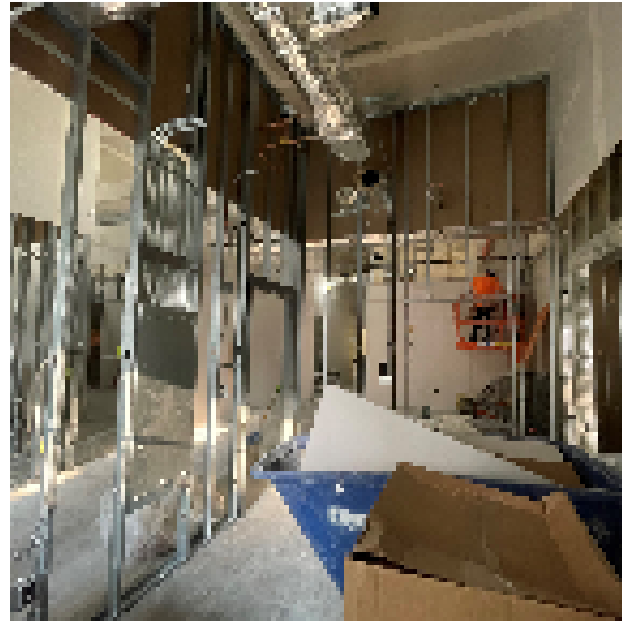
## PROJECT TIMELINE



● RFP   ● Design   ● Construction   ★ Construction Completion

# JULIAN THOMAS COMPLETED PICTURES





### Schedule Milestones

Start of Construction: 08/20/23  
 Substantial Completion: 06/25/25  
 Ribbon Cutting Event: 06/30/25

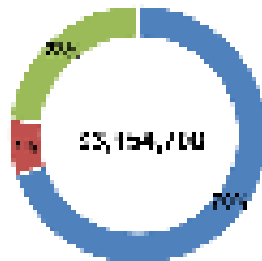


Construction (Purple bar)    Substantial Completion (Green star)



### Project Budget

GMP - \$219,370



Construction (70%)    Contingency (5%)    Other Costs (25%)



### Diversity

- 20% Workforce Requirement
- Local & Diverse Business Requirement



### Safety



0% Lost Time Injury





### PROJECT UPDATE

Office remodel and secure entry were completed Spring 2023. Planning and Design on-going. Proposals for CMaR services have been received and are being reviewed. This work is part of Group 2 projects. Construction will begin on the school portion in Spring 2024.

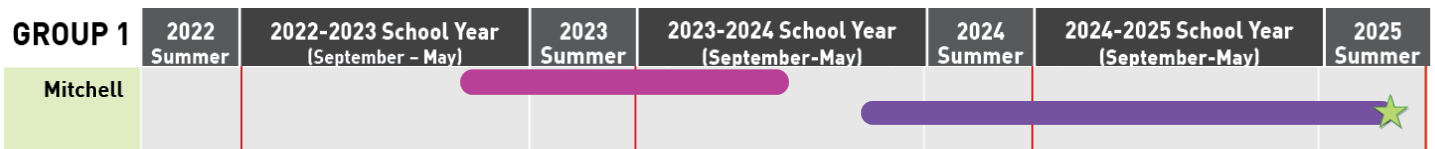
<b>Original Construction</b> 1935	<b>Building Additions</b> 1938, 1955, 1973, 1992, 2015, 2025	<b>Site Size</b> 10.2 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K4-8	K4-8
Enrollment / Capacity	1,096 / 1,714	1,065 / 1,518
Facility Utilization	64%	70%
Feeder	Dr. Jones, Fratt, Knapp, Schulte, SC Johnson, West Ridge	Fratt, Knapp
Gross Square Footage	262,800 ft <sup>2</sup>	333,789 ft <sup>2</sup>

### PROJECT SCOPE

- Safety and security updates
- Modernization of K-8 learning spaces to accommodate enrollment projections
- ADA accessibility improvements
- Demolish 1938 gym
- New gymnasium addition including areas for fitness and music
- Infrastructure improvements and building maintenance

### PROJECT TIMELINE



● RFP   ● Design   ● Construction   ★ Construction Completion

## BUDGET SUMMARY

**PROJECT** Mitchell School  
**OWNER** Racine Unified School District  
**LOCATION** Racine, WI  
**ESTIMATE MEETING** Schematic Design  
 Owner Review  
**DATE** September 13, 2023

**PROJECT AREA BREAKDOWN - GSF**  
 GYM & SUPPORT 27,777  
 INTERIOR RENO 163,727  
 TOILETS 5,244  
 EXT ENVELOPE NA  
 SITEWORK 30,000

GROUP CODE	DESCRIPTION	QUANTITY	UNIT PRICE	CONSTRUCTION COST
10	GYM & SUPPORTIVE SPACES	27,777 GSF	\$ 359.91	\$ 9,997,292
20	INTERIOR RENOVATION	163,727 GSF	\$ 98.26	\$ 16,088,032
30	TOILETS	5,244 GSF	\$ 273.93	\$ 1,436,471
40	EXTERIOR ENVELOPE			\$ 551,346
90	SITEWORK	30,000 GSF	\$ 10.18	\$ 305,381
<b>TOTAL CONSTRUCTION BUDGET</b>				<b>\$ 28,378,522</b>
<b>SOFT COSTS</b>				<b>\$ 5,675,704</b>
<b>TOTAL PROJECT BUDGET</b>				<b>\$ 34,054,226</b>

# HAMMES FIELD

Active Construction



## PROJECT UPDATE

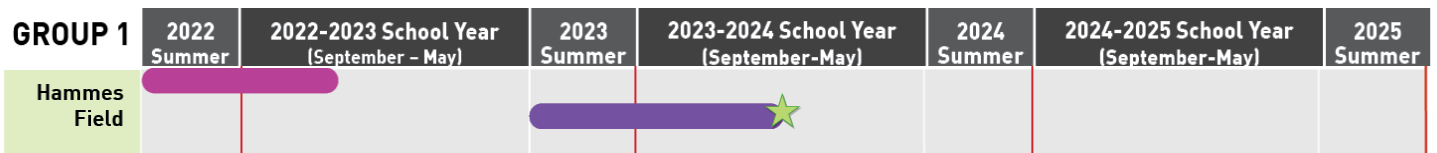
Project has begun and will be completed January 2024.

<b>Original Construction</b> 1995	<b>Building Additions</b> 2024	<b>Site Size</b> N/A
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## PROJECT SCOPE

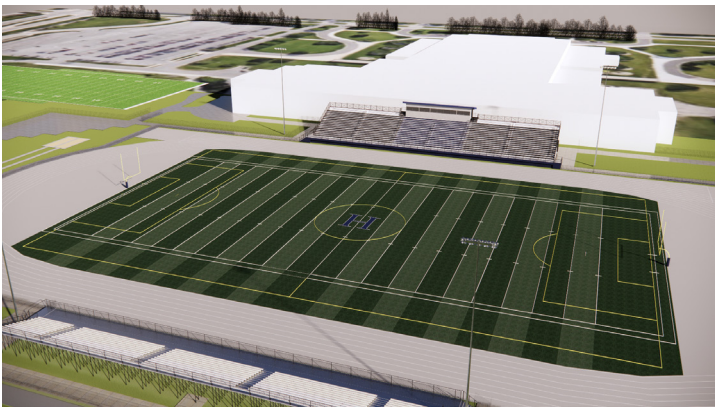
- New turf field, bleachers, scoreboard, and track
- New concessions, team rooms, and restrooms
- Site improvements, including storm water management

## PROJECT TIMELINE



● RFP   ● Design   ● Construction   ★ Construction Completion

# HAMMES FIELD PROGRESS PICTURES







## Schedule Milestones

Start of Construction	06/20/23
Turf Installation	11/20/23
Substantial Completion	01/26/24
Ribbon Cutting Event	TBD

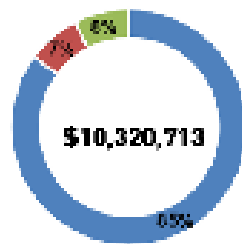


● Construction    ★ Construction Completion



## Project Budget

GMP - \$9,075,000



■ Construction Costs    ■ Contingencies    ■ Soil Costs



## Diversity

- 20% Workforce Requirement
- Local & Diverse Business Requirement



## Safety



(0) Lost Time Incident





### PROJECT UPDATE

Design process continues. JP Cullen is CMaR for this project construction will begin Spring 2024 and will be completed Fall 2025 prior to the 2025-2026 school year starting.

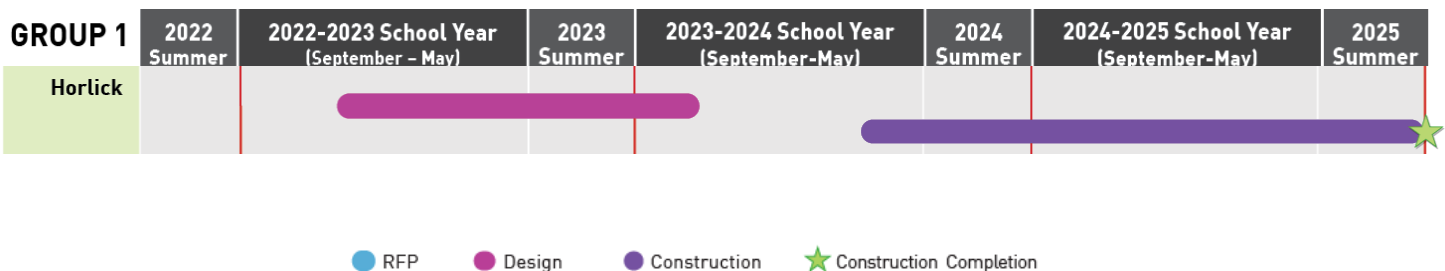
<b>Original Construction</b> 1928	<b>Building Additions</b> 1962, 1965, 2017	<b>Site Size</b> 23.2 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	9-12	9-12
Enrollment / Capacity	1,292 / 2,100	1,118 / 1,925
Facility Utilization	62%	58%
Feeder	Jerstad-Agerholm	Jerstad-Agerholm, Olympia Brown
Gross Square Footage	280,810 ft <sup>2</sup>	280,810 ft <sup>2</sup>

### PROJECT SCOPE

- Safety and security updates
- Modernization of learning spaces to accommodate population projections
- Renovations in 1928 wing
- ADA and accessibility improvements
- Infill pool and create girls varsity locker rooms
- Infrastructure improvements and building maintenance

### PROJECT TIMELINE



## BUDGET SUMMARY



<b>PROJECT</b>	Horlick High School	<b>PROJECT AREA BREAKDOWN - GSF</b>	
<b>OWNER</b>	Racine Unified School District	RENOVATION	244,235
<b>LOCATION</b>	Racine, WI	SITWORK	91,721
<b>ESTIMATE MEETING</b>	Schematic Design Owner Review		
<b>DATE</b>	June 23, 2023		

GROUP CODE	DESCRIPTION	QUANTITY	UNIT PRICE	CONSTRUCTION COST
10	RENOVATION	244,235 GSF	\$ 190.91	\$ 46,625,603
20	SITWORK	91,721 GSF	\$ 12.85	\$ 1,179,072
<b>TOTAL CONSTRUCTION BUDGET</b>				<b>\$ 47,804,675</b>
<b>ESCALATION TO NOVEMBER 2023</b>				<b>\$1,611,018</b>
<b>SOFT COSTS</b>				<b>\$ 9,883,139</b>
<b>TOTAL PROJECT BUDGET</b>				<b>\$ 59,298,831</b>

# NEW SCHULTE

Design



## PROJECT UPDATE

Design process continues. VJS is the CMAA for this project. Construction will start Spring 2024 and will have the project completed Fall 2025 prior to the 2025-2026 school year starting.

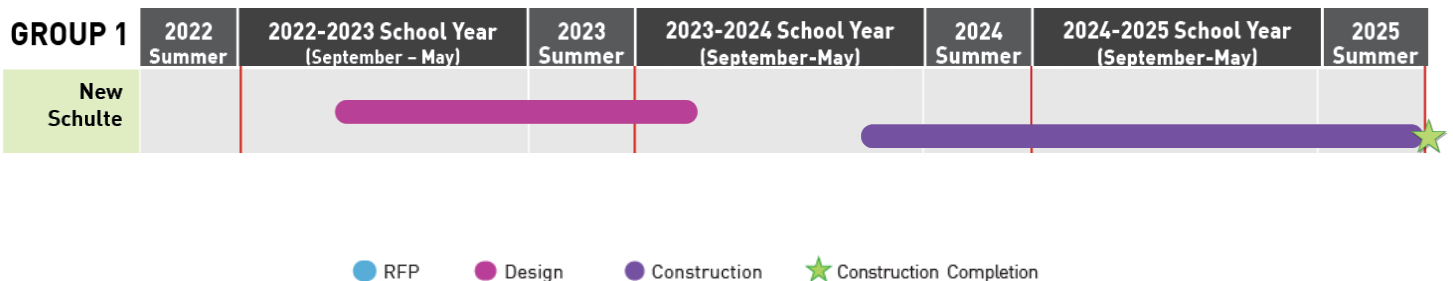
<b>Original Construction</b> N/A	<b>Building Additions</b> N/A	<b>Site Size</b> 15 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K4-5	K4-8
Enrollment / Capacity	N/A	892 / 1,180
Facility Utilization	N/A	76%
Feeder	SC Johnson	
Gross Square Footage	N/A	166,153 ft <sup>2</sup>

## PROJECT SCOPE

- New 4-section, K4-8 school to be located on existing Schulte site.
- Demolition of existing Schulte school

## PROJECT TIMELINE





## BUDGET SUMMARY

PROJECT New Schulte School  
 OWNER Racine Unified School District  
 LOCATION Racine, WI  
 ESTIMATE Design Development  
 MEETING Owner Review  
 DATE September 9, 2023

PROJECT AREA BREAKDOWN - GSF  
 NEW CONSTRUCTION 166,153

<b>TOTAL CONSTRUCTION BUDGET</b>	<b>\$ 53,774,534</b>
<b>SOFT COSTS</b>	<b>\$ 13,443,634</b>
<b>TOTAL PROJECT BUDGET</b>	<b>\$ 67,218,168</b>

# NEW RED APPLE STEAM

Design



## PROJECT UPDATE

Design process continues. Scherrer is the CMaR for this project. Construction will start Spring 2024 and will have the project completed Fall 2025 prior to the 2025-2026 school year starting.

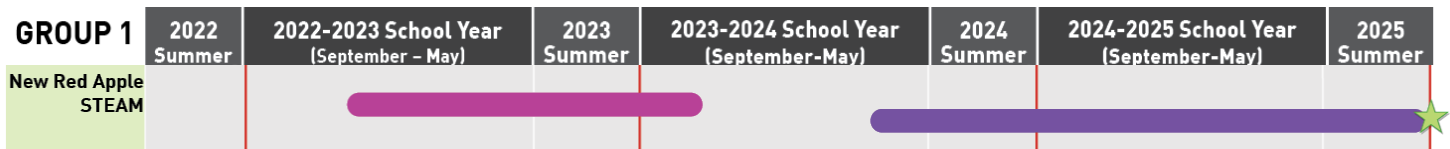
<b>Original Construction</b> N/A	<b>Building Additions</b> N/A	<b>Site Size</b> N/A
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K-5	K-8
Enrollment / Capacity		421 / 762
Facility Utilization		55.0%
Feeder		N/A
Gross Square Footage		124,988 ft <sup>2</sup>

## PROJECT SCOPE

- New 3-section, K-8 school with STEAM learning spaces to be located on existing Franklin site.

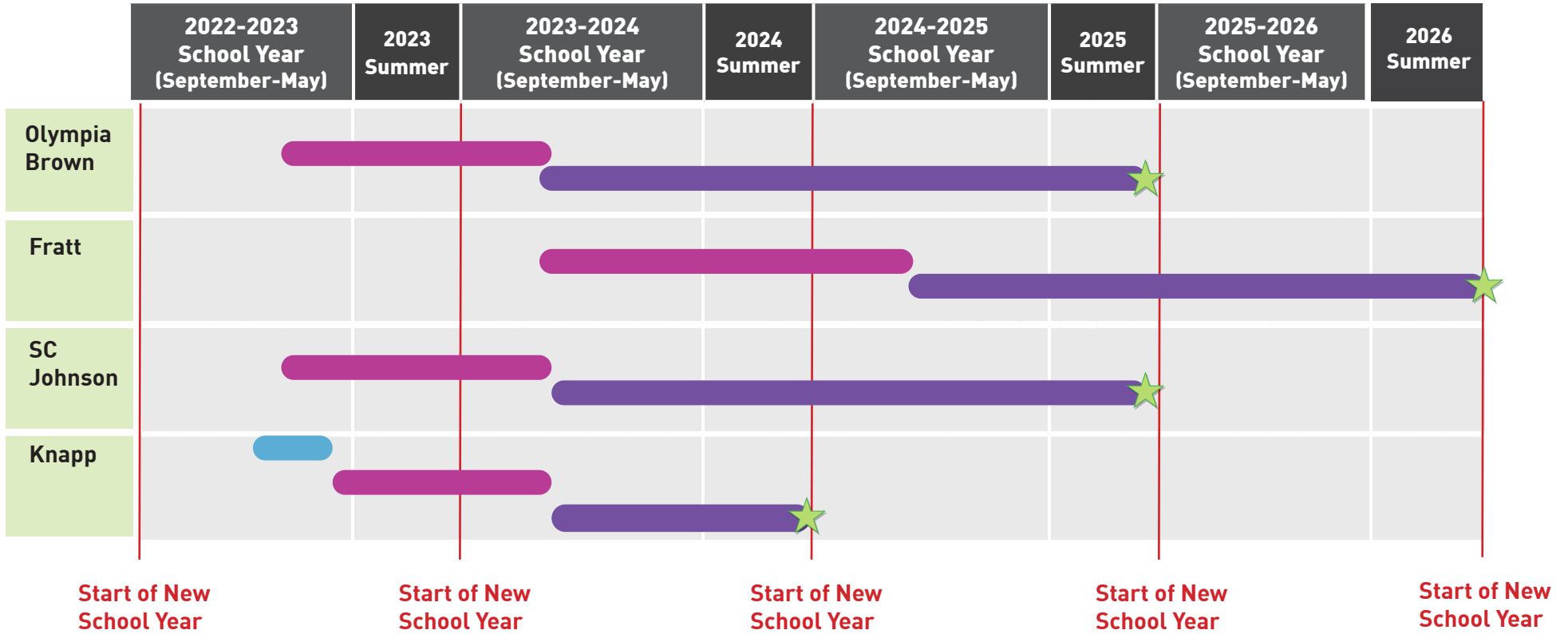
## PROJECT TIMELINE



● RFP   ● Design   ● Construction   ★ Construction Completion



**GROUP 2**



● RFP    ● Design    ● Construction    ★ Construction Completion





### PROJECT UPDATE

Planning and Design on-going. RFP for CM services have gone out for proposal. This work is part of Group 2 projects.

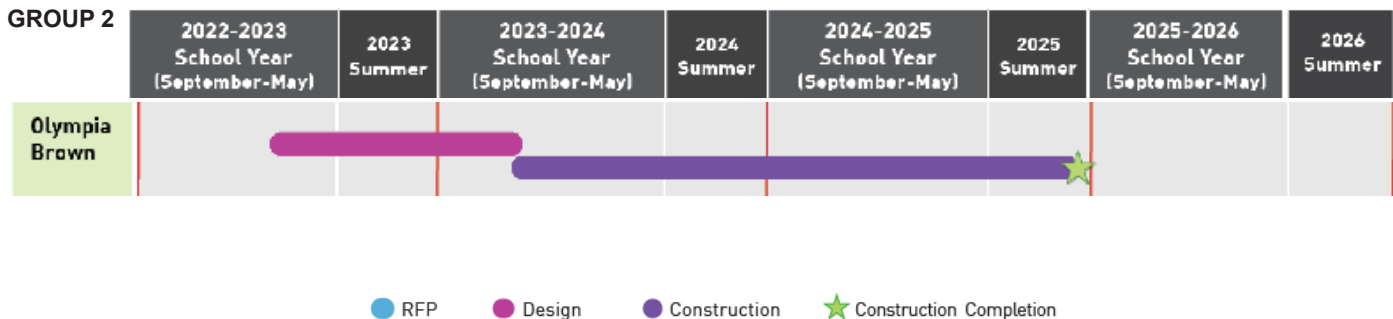
<b>Original Construction</b> 2016	<b>Building Additions</b> 2025	<b>Site Size</b> 29 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K4-5	K4-8
Enrollment / Capacity	532 / 566	743 / 836
Facility Utilization	94%	89%
Feeder	N/A	N/A
Gross Square Footage	65,620 ft <sup>2</sup>	108,832 ft <sup>2</sup>

### PROJECT SCOPE

- Safety and security updates
- Infrastructure improvements, building maintenance, and site work that includes additional parking & bus loop
- Cafeteria and kitchen addition
- New gym addition
- New middle school addition for new 3-section 4K-8

### PROJECT TIMELINE



**BUDGET SUMMARY**

<b>PROJECT</b>	Olympia Brown School	<b>PROJECT AREA BREAKDOWN - GSF</b>	
<b>OWNER</b>	Racine Unified School District	CAFE/KIT ADD	5,212
<b>LOCATION</b>	Racine, WI	CLASS/GYM ADD	38,000
<b>ESTIMATE</b>	Schematic Design	RENOVATION	3,110
<b>MEETING</b>	Owner Review	SITWORK	230,508
<b>DATE</b>	September 13, 2023		

GROUP CODE	DESCRIPTION	QUANTITY	UNIT PRICE	CONSTRUCTION COST
10	CAFETERIA/KITCHEN ADDITION	5,212 GSF	\$ 481.22	\$ 2,503,118
20	CLASSROOM/GYM ADDITION	38,000 GSF	\$ 367.45	\$ 13,963,272
30	RENOVATION	3,110 GSF	\$ 123.97	\$ 385,547
90	SITWORK	230,508 GSF	\$ 7.33	\$ 1,690,518
<b>TOTAL CONSTRUCTION BUDGET</b>				<b>\$ 18,547,454</b>
<b>SOFT COSTS</b>				<b>\$ 3,709,491</b>
<b>TOTAL PROJECT BUDGET</b>				<b>\$ 22,256,945</b>



### PROJECT UPDATE

Planning/design to begin with Group 2 projects.

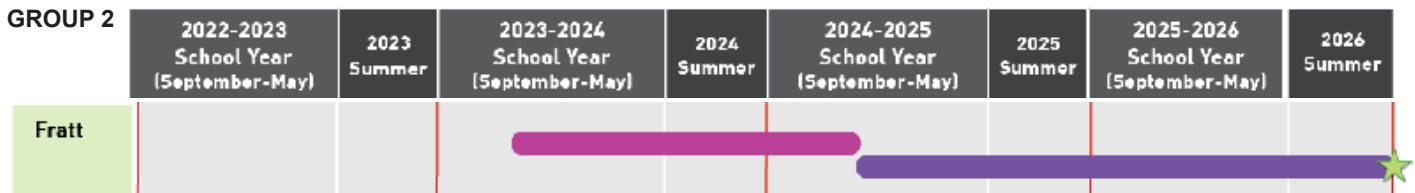
<b>Original Construction</b> 1916	<b>Building Additions</b> 1918, 2010, 2025	<b>Site Size</b> 5.3 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K-5	K-5
Enrollment / Capacity	453 / 656	457 / 700
Facility Utilization	69%	65%
Feeder	N/A	N/A
Gross Square Footage	75,970 ft <sup>2</sup>	TBD

### PROJECT SCOPE

- Safety and security updates
- Modernization of learning spaces to accommodate enrollment projections
- Create new STEAM Lab
- Build new gymnasium and playground
- Infrastructure improvements and building maintenance

### PROJECT TIMELINE



● RFP   ● Design   ● Construction   ★ Construction Completion

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
FES-INT-1	Environmental Remediation Associated with Proposed Renovations	0-5 years	\$328,673
FES-INT-2	Flooring Replacement and Refinishing - Classrooms, Corridors, Stairways, Office, and Gym	0-5 years	\$883,578
FES-INT-4	Interior Walls - Replace Combustible Materials, Paint Walls and Repair Cracked Plaster, Clean Brick Veneer	0-5 years	\$161,490
FES-INT-5	Replace Damaged and Non-ADA-Compliant Interior Doors (65 Doors)	0-5 years	\$281,334
FES-INT-6	Replace Classroom Casework in 1916 and 1918 Buildings with Laminate Cabinets & Countertops, Replace Reception Casework	0-5 years	\$486,491
FES-INT-7	Gym Ceiling - Repaint Gym Ceiling and Replace Ceiling Tiles with 24"x24" Tiles in Gym Storage Rooms	0-5 years	\$53,497
FES-INT-8	Lockers - Replace Coat Hooks and Provide Laminate Casework Cubbies	0-5 years	\$152,353
FES-INT-9	Renovate Toilet Rooms for ADA. Includes Fixtures, Partitions, Tile Walls, Flooring, and Ceilings	0-5 years	\$727,139
FES-INT-11	Structural Repairs - Repair Spalling Concrete and Rusted Rebar at Engineer's Office Stairs and Basement Storage Wall Cracking	0-5 years	\$22,507
FES-INT-12	Replace Wall Mounted Items in 1916 and 1918 Sections, Provide Marker Boards per District Standards	0-5 years	\$260,255
FES-INT-14	Kitchen Equipment - Replace Residential Refrigerator and Microwave with Commercial Units	0-5 years	\$10,128
<b>Building Envelope Systems</b>			
FES-BE-1	Masonry Repairs - Replace Sealants, Deteriorated Mortar and Lintels, Infill Missing Coping and Install Flashing, Rebuild Wall	0-5 years	\$331,506.54
FES-BE-4	Roofing Replacement - Areas 1-3. Remove Roofing to Deck, R-30 Insulation, 4-Ply BUR and Metal Flashings. Repair Sections 4-8	0-5 years	\$844,304.89
<b>Electrical Safety Systems</b>			
FES-EE-3	Provide Interior and Exterior LED Lighting, Provide Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	\$625,196.66
FES-EE-4	Replace Existing Fire Alarm System with Monitored Addressable System to Meet Code Requirements	5-10 years	\$394,576.75
FES-EE-6	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	\$98,644.19
FES-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	\$197,288.38
FES-EE-9	Provide UPS Systems for 2 IT Closets	0-5 years	\$25,969.25
<b>Mechanical &amp; Environmental Systems</b>			
FES-ME-1	HVAC Controls Systems - Integrate Existing DDC System onto Common Network Platform	0-5 years	\$43,403.44
FES-ME-2	Heating Plant Upgrades - Provide Glycol Fill Station and Propylene Glycol for Existing System, Supplemental Boiler for 2011 Addition	0-5 years	\$213,071.45
FES-ME-4	Rooftop Units and Exhaust Systems - Refurbish 2011 Cafeteria Rooftop Unit, Replace Non-Functional, Aged Fans with Efficient Fans, Provide Thermal Equalizers	0-5 years	\$119,288.88
FES-ME-8	Sanitary and Storm Piping System - Provide New Roof Drains and Leaders to Properly Drain Water from Roof	0-5 years	\$22,359.35
FES-ME-10	Mechanical System Retro Cx - Provide Commissioning Services to Test 2011 and 2018 Systems	0-5 years	\$51,377.18
<b>Site/Civil Systems</b>			
FES-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	0-5 years	\$104,367.46
FES-SC-4	Concrete - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons, ADA Upgrades, Reset Pavers by Flag	0-5 years	\$88,749.04
FES-SC-6	Grading & Drainage - High Priority - Drainage Improvements to Parkway Lawns and Regrading of South Grassy Play Area	0-5 years	\$106,313.77
FES-SC-13	Utilities - Reconstruct Catch Basin Chimneys in East Parking Lot, Install New Water Service	0-5 years	\$76,465.79
<b>Educational Adequacy</b>			
FES-EDA-1	Create New Gymnasium and Student Support Offices	EDA	\$3,635,260.04
FES-EDA-2	New Offices and Receiving	EDA	\$2,084,743.08
FES-EDA-3	Renovate Existing Gymnasium into Music, STEM, and Student Support. Convert Office Admin Area Into Classroom	EDA	\$963,083.10
<b>TOTAL FRATT ELEMENTARY LRFMP PROJECT COST</b>			<b>\$13,455,738.65</b>



### PROJECT UPDATE

Design process continues. Construction will begin Spring 2024, the project will be completed Fall 2025, prior to start of 2025-2026 school year.

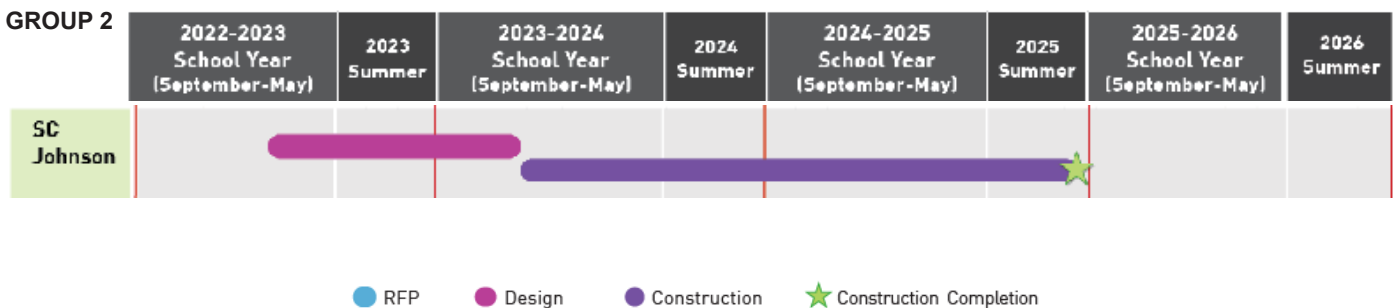
<b>Original Construction</b> 1955	<b>Building Additions</b> 1961, 1991, 2025	<b>Site Size</b> 13.5 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K4-5	K4-5
Enrollment / Capacity	535 / 778	400 / 610
Facility Utilization	69%	66%
Feeder	N/A	N/A
Gross Square Footage	78,870 ft <sup>2</sup>	88,217 ft <sup>2</sup>

### PROJECT SCOPE

- Safety and security updates
- Modernization of learning spaces to accommodate enrollment projections
- New music, art, and STEAM rooms
- New gymnasium addition
- Expand parking
- Infrastructure improvements and building maintenance
- ADA updates

### PROJECT TIMELINE



**BUDGET SUMMARY**

PROJECT SC Johnson  
 OWNER Racine Unified School District  
 LOCATION Racine, WI  
 ESTIMATE Schematic Design  
 MEETING Owner Review  
 DATE August 24, 2023

PROJECT AREA BREAKDOWN - GSF  
 ADDITION 9,347  
 RENOVATION 64,836  
 SITEWORK 78,597

GROUP CODE	DESCRIPTION	QUANTITY	UNIT PRICE	CONSTRUCTION COST
10	ADDITION	9,347 GSF	\$ 386.60	\$3,613,445
20	RENOVATION	64,836 GSF	\$ 192.24	\$12,464,141
30	SITEWORK	78,597 GSF	\$ 7.00	\$550,182
<b>TOTAL CONSTRUCTION BUDGET</b>				<b>\$ 16,627,768</b>
<b>SOFT COSTS</b>				<b>\$ 3,325,554</b>

**TOTAL PROJECT BUDGET \$ 19,953,322**



### PROJECT UPDATE

Planning/design to be included with Group 2 projects.

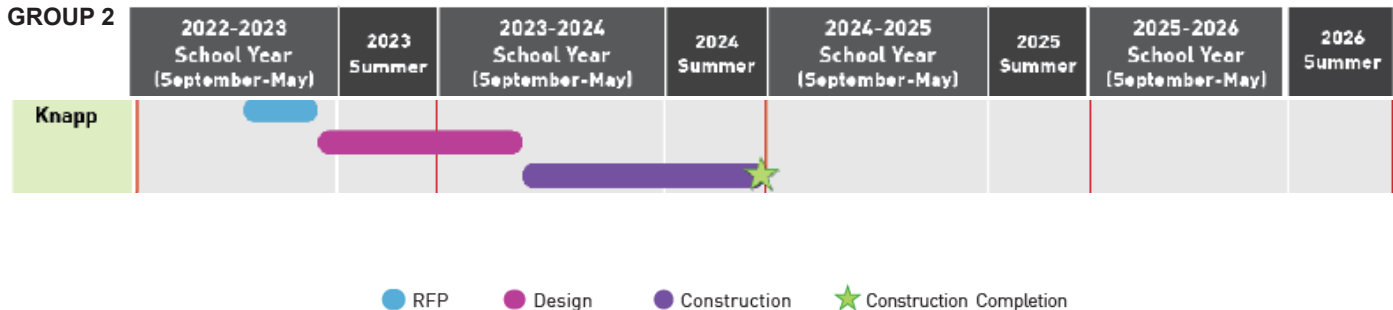
<b>Original Construction</b> 2016	<b>Building Additions</b> None	<b>Site Size</b> 5.9 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K4-5	K4-5
Enrollment / Capacity	453 / 536	474 / 536
Facility Utilization	85%	88%
Feeder	N/A	N/A
Gross Square Footage	65,890 ft <sup>2</sup>	65,890 ft <sup>2</sup>

## PROJECT SCOPE

- I.T. Infrastructure improvements

## PROJECT TIMELINE

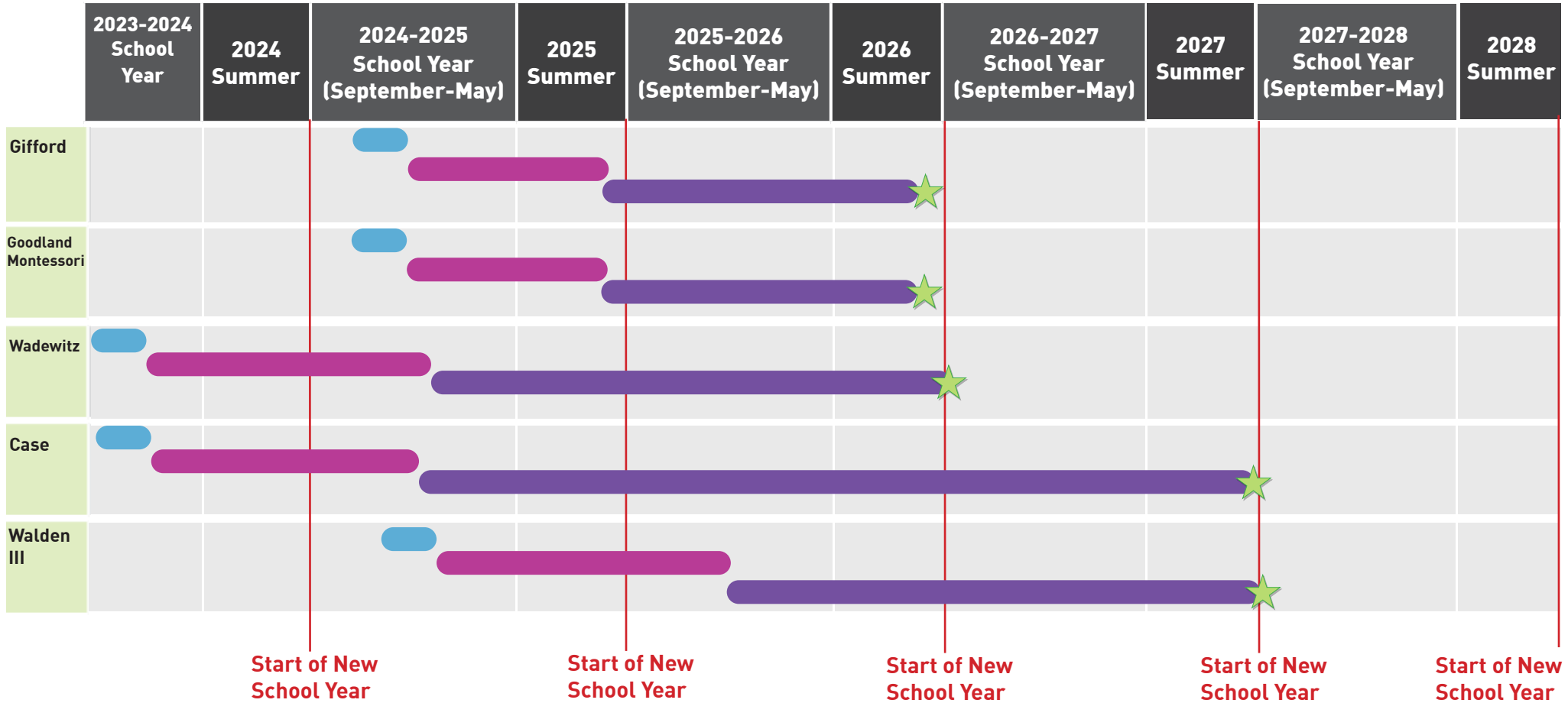


**Knapp - Phase 1**

Scope #	Scope Description	Priority	2023 Total Cost
<b>Electrical Safety Systems</b>			
KES-EE-6	Emergency Power - Provide UPS Systems for IT Closets	0-5 years	\$34,626
KES-ME-1	HVAC Controls Systems - Integrate Existing DDC System onto Common Network Platform	0-5 years	\$43,348
KES-ME-2	Heating Plant - Provide Glycol and Fill Station to Existing Heating Water System	0-5 years	\$93,541
KES-ME-5	Mechanical System Retro Cx - Provide Commissioning Services to Test 2015 Systems	0-5 years	\$44,560
<b>TOTAL KNAPP LRFMP PROJECT COST</b>			<b>\$216,075</b>



**GROUP 3**



● RFP     
 ● Design     
 ● Construction     
 ★ Construction Completion



### PROJECT UPDATE

Planning/design to begin with Group 3 projects.

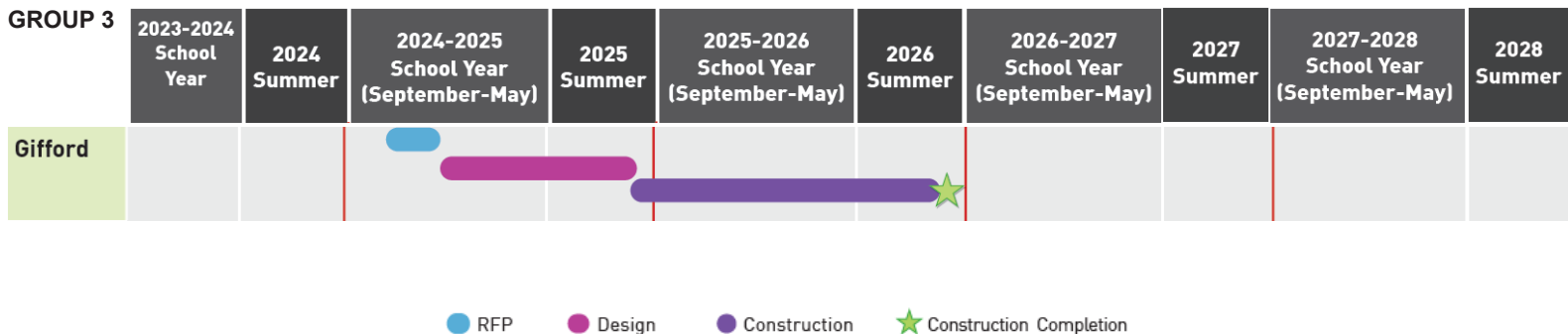
<b>Original Construction</b> 1966	<b>Building Additions</b> 2016	<b>Site Size</b> 28.3 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	PK-8	PK-8
Enrollment / Capacity	1,412 / 1,806	1,154 / 1,806
Facility Utilization	78%	64%
Feeder	N/A	N/A
Gross Square Footage	224,780 ft <sup>2</sup>	TBD

### PROJECT SCOPE

- Safety and security updates
- Modernization of K-8 learning spaces to accommodate enrollment projections
- Build new gymnasium and fitness center
- Infrastructure improvements and building maintenance
- Parking lot work planned for Spring 2024

### PROJECT TIMELINE



**Gifford - Phase 1**

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
GFS-INT-1	Environmental Remediation Associated with Proposed Renovations	0-5 years	\$619,475
GFS-INT-2	Flooring - Auditorium, Classrooms, Offices and Stairways	0-5 years	\$1,168,071
GFS-INT-5	Walls - Painting - Repair Finish and Repaint Non-Renovated Areas	5-10 years	\$327,429
GFS-INT-6	Walls - Refresh Brick Veneer in Original Building Corridors	0-5 years	\$29,930
GFS-INT-7	Doors - Damaged - Replace Damaged Interior Doors in Original Building (36)	0-5 years	\$155,815
GFS-INT-9	Casework - Replace Damaged Casework in Classrooms and Offices (Non-Renovated Areas)	5-10 years	\$380,536
GFS-INT-10	Ceilings - Replace Fitness Room Ceiling with 24"x24" ACT	0-5 years	\$3,809
GFS-INT-13	ADA - Library Casework - Replace Library Circulation Desk with an Accessible Desk	0-5 years	\$13,850
GFS-INT-14	Toilet Room Renovations - Renovate 4 Pairs of Student Toilet Rooms in Original Building, Includes Fixtures, Partitions & Finishes	0-5 years	\$588,636
GFS-INT-18	Theater Equipment - Replace Stage Lighting System and Auditorium Dimming Controls	0-5 years	\$277,005
<b>Building Envelope Systems</b>			
GFS-BE-1	Masonry Repairs - Replace Deteriorated Sealants and Masonry Joints	0-5 years	\$252,997
GFS-BE-3	Storefront Window Replacement - Replace Leaking Storefront System in East Courtyard	0-5 years	\$132,261
GFS-BE-5	Roofing Replacement - Areas 1,2,5,6,9-27, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	0-5 years	\$3,797,126
GFS-BE-7	Air Sealing - Front Entry Overhang, General Penetrations, Roof to Wall Junctures, Vestibules	0-5 years	\$5,375
<b>Electrical Safety Systems</b>			
GFS-EE-1	Distribution System - Correct Utility Metering Installation	Immediate	\$17,313
GFS-EE-8	Emergency Power - Provide UPS Systems for 2 IT Closets, Properly Separate Emergency Loads	0-5 years	\$72,714
<b>Mechanical &amp; Environmental Systems</b>			
GFS-ME-1	HVAC Controls Systems - Integrate Existing DDC System onto Common Network Platform	0-5 years	\$316,114
GFS-ME-2	Heating Plant - Addition of Glycol & Feed Station for Freeze Protection, Remove Coil Pumps	0-5 years	\$134,927
GFS-ME-3	Cooling Plant - Provide Bypass around Heat Exchanger and Provide Additional Glycol	5-10 years	\$215,883
GFS-ME-4	Condensing Units/Split Systems - Provide Dedicated DX Split System to Serve IT Data Closet	10-20 years	\$38,550
GFS-ME-9	Fire Protection System - Provide Dry Agent Fire Protection System for Planetarium	0-5 years	\$140,234
<b>Site/Civil Systems</b>			
GFS-SC-4	Concrete - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	0-5 years	\$166,805
GFS-SC-5	Grading & Drainage - West Courtyard Catch Basin, East Edge Repairs, Curb & Gutter, Improve Drainage at NE Corner of Staff Parking, Regrade between Playground and Staff Parking, Concrete Between Paved Play and Equipment	0-5 years	\$419,637
GFS-SC-6	Landscaping & Fencing - Landscaping Improvements, Add Support to Fencing, Replace 2 Trees, Add Mulch	0-5 years	\$168,051
GFS-SC-7	Utilities - Back Plaster 5 Catch Basin Chimneys, Install Endwall Section, Reconstruct Manhole Chimney	0-5 years	\$7,882
GFS-SC-10	Life Safety - Install ADA Ramp, ADA Parking Renovations for Code Compliance, Remove Exposed Rubble and Boulders at Play Area and Restore Turf	0-5 years	\$68,526
<b>Educational Adequacy</b>			
GFS-EDA-1	Create New Middle School Gymnasium and Fitness Center	EDA	\$6,208,285
GFS-EDA-2	Improve Access to Elementary Cafeteria Raised Seating, Add Passive Visual Supervision Between Tech Ed Rooms	EDA	\$34,355
GFS-EDA-4	Renovate Middle School Science Classrooms and Provide Hot Water to Sinks	EDA	\$352,999
<b>TOTAL GIFFORD LRFMP PROJECT COST</b>			<b>\$16,114,589</b>



### PROJECT UPDATE

Planning/design to begin as part of Group 3 projects.

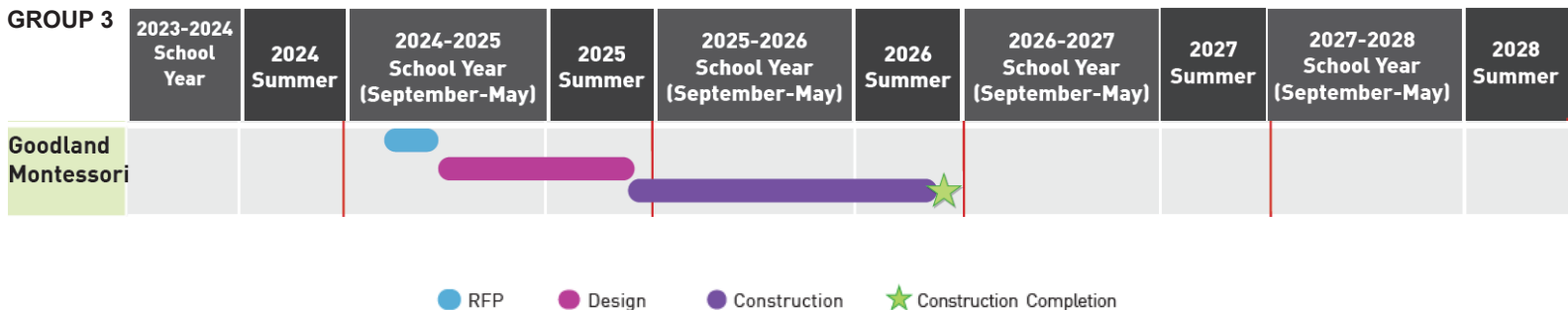
<b>Original Construction</b> 1962	<b>Building Additions</b> 1963	<b>Site Size</b> 12 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	PK-8	PK-8
Enrollment / Capacity	352 / 596	448 / 570
Facility Utilization	59%	79%
Feeder	N/A	N/A
Gross Square Footage	55,140 ft <sup>2</sup>	55,140 ft <sup>2</sup>

### PROJECT SCOPE

- Safety and security updates
- Modernization of learning spaces to accommodate enrollment projections
- Create dedicated sensory room
- New gymnasium addition
- Infrastructure improvements and building maintenance

### PROJECT TIMELINE



Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
GLE-INT-1.1	Environmental Remediation Associated with Proposed Renovations (1st Floor)	0-5 years	\$372,256
GLE-INT-2.1	Flooring (1st Floor) - Replace Flooring in Classrooms, Corridors, Gym/Cafeteria, Kitchen, Offices and Lounge	0-5 years	\$516,463
GLE-INT-4.1	Interior Walls (1st Floor) - Remove Combustible Materials, Painting	0-5 years	\$150,478
GLE-INT-6.1	Doors (1st Floor) - Replace Doors, Frames, and Hardware with Accessible Lever Style	0-5 years	\$177,457
GLE-INT-7.1	Casework (1st Floor) - Replace Classroom, Offices and Lounge Casework	0-5 years	\$399,926
GLE-INT-8.1	Ceiling (1st Floor) - Replace Ceilings in Classrooms, Offices, Corridors, Stairways, Library	0-5 years	\$310,047
GLE-INT-9	Lockers - Remove Coat Hooks in West Wing and Provide New Casework Cubbies	5-10 years	\$34,626
GLE-INT-10	ADA - Replace Library, Reception, Cafeteria and Kitchen Casework, Kitchen Equipment	0-5 years	\$57,305
GLE-INT-11.1	Toilet Room Renovations - (1st Floor) Renovate to Comply with ADA. Includes Fixtures, Partitions & Finishes	0-5 years	\$926,237
GLE-INT-12	Structural Repairs - Repair Spalled Concrete and Rusted Rebar in Tunnel	0-5 years	\$97,532
GLE-INT-13.1	Specialties - Wall Mounted Items, Replace Marker Boards, Smart Boards, and Roller Shades (1st Floor)	0-5 years	\$188,963
<b>Building Envelope Systems</b>			
GLE-BE-1	Masonry Repairs - Replace Deteriorated Sealants and Masonry Joints, Replace Through-Wall Flashing in Leaking Areas	0-5 years	\$589,899
GLE-BE-5	Roofing Replacement - Areas 4-8, Replace Existing Roof Systems with Built-Up Roof Systems	0-5 years	\$835,987
<b>Electrical Safety Systems</b>			
GLE-EE-1	Service Equipment, Distribution System - Replace Electrical Service, Replace Aging Branch Panels, Provide Additional Branch Panels for Current/New Requirements and HVAC Renovations	0-5 years	\$320,287
GLE-EE-2.1	Wiring Devices (1st Floor) - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	\$37,793
GLE-EE-3.1	Lighting (1st Floor) - Egress Lighting, Exterior/Site Lighting, Interior Lighting, Lighting Control	0-5 years	\$457,416
GLE-EE-4	Fire Alarm System – Replacement with Monitored Addressable System to Meet Code	0-5 years	\$286,389
GLE-EE-6	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	\$71,597
GLE-EE-9	Emergency Power - Provide a New Generator, Properly Separate Emergency Loads, Provide UPS Systems for IT Closets	0-5 years	\$190,441
<b>Mechanical &amp; Environmental Systems</b>			
GLE-ME-1.1	HVAC Controls Systems (1st Floor) - Integrate Existing DDC, Remove Existing Pneumatics	0-5 years	\$207,859
GLE-ME-2.1	Heating Piping System (1st Floor) & Heat Exchanger - Replace Steam System with Heating Water System	0-5 years	\$1,772,826
GLE-ME-3	Cooling Plant and West Wing Piping - Add Chilled Water Plant and Add Cooling to 1st Floor Unit Vents	0-5 years	\$690,684
GLE-ME-5.1	Classroom Unit Ventilator Cooling Coils (1st Floor). Library Air Handler Replacement	0-5 years	\$802,869
GLE-ME-6	Building General Exhaust Systems, Duct Distribution System - Replace Non-Functional, Aged Fans with Efficient Fans, Ventilation Upgrades for Office	0-5 years	\$350,585
GLE-ME-9	Domestic Water Piping System (1st Floor) - Replace Galvanized Piping System with Insulated Copper	0-5 years	\$302,340
GLE-ME-11	Mechanical System Retro Cx - Provide Commissioning Services to Test Classroom Unit Ventilators	0-5 years	\$37,290
<b>Site/Civil Systems</b>			
GLE-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	0-5 years	\$101,401
GLE-SC-4	Concrete - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	0-5 years	\$73,657
GLE-SC-7	Grading & Drainage - Provide Drain Basin in Law/North Property, Slotted Drain in NE Corner Pavement, Underdrain at Sidewalk	0-5 years	\$327,555
GLE-SC-8	Athletic & Playground Equipment - High Priority, Fencing & Gates - High Priority, Landscaping & Greenscape,	0-5 years	\$126,851
<b>Educational Adequacy</b>			
GLE-EDA-2	Renovate Classroom and Storage to Create STEM Lab	EDA	\$29,490
GLE-EDA-3	Create Dedicated Sensory Room in West Wing	EDA	\$10,375
GLE-EDA-4	Kitchen Expansion and Relocation, New Receiving, Relocate Music Classroom	EDA	\$549,243
GLE-EDA-5	Renovate Student Support Areas in East Wing	EDA	\$74,070
GLE-EDA-6	Create New Gymnasium and Renovate Current Gym/Cafeteria into Cafeteria	EDA	\$4,285,871
GLE-EDA-8	Allowance for New Flexible Furniture	EDA	\$171,776
<b>TOTAL GOODLAND MONTESSORI LRFMP PROJECT COST</b>			<b>\$15,935,839</b>



**PROJECT UPDATE**

Planning/design to begin as part of Group 3 projects.

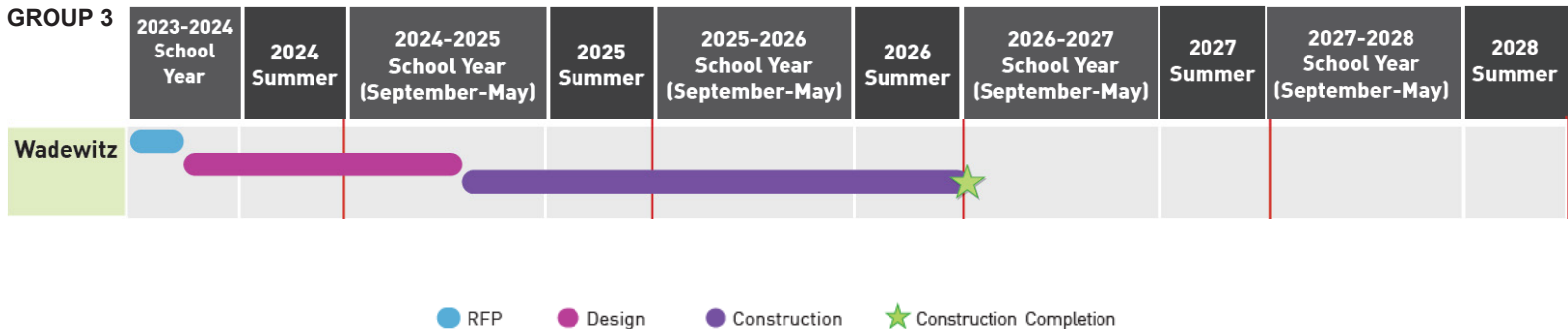
<b>Original Construction</b> 1958	<b>Building Additions</b> 1963	<b>Site Size</b> 8 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	PK-5	PK-5
Enrollment / Capacity	502 / 678	512 / 678
Facility Utilization	74%	76%
Feeder	N/A	N/A
Gross Square Footage	101,310 ft <sup>2</sup>	101,310 ft <sup>2</sup>

**PROJECT SCOPE**

- Safety and security updates
- Modernization of learning spaces to accommodate enrollment projections
- New art and STEM rooms
- New gymnasium addition
- Infrastructure improvements and building maintenance

**PROJECT TIMELINE**



Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
WES-INT-1	Environmental Remediation Associated with Proposed Renovations	0-5 years	\$568,077
WES-INT-2	Flooring - Replace Flooring in Auditorium/ Stage, Classrooms, Gymnasium / Cafeteria, Kitchen, Office Suite and Lounge	0-5 years	\$1,023,043
WES-INT-3	Flooring - Replace Flooring in Entry Vestibule, Entry Lobby, Corridors, Library and OT/PT	5-10 years	\$341,686
WES-INT-4	Walls - Remove Combustible Wood Paneling and Space Divider, Replace with Non-Combustible Materials	5-10 years	\$196,120
WES-INT-6	Casework - Replace Original Casework in Classrooms and Early Education with New Laminate Casework	5-10 years	\$563,533
WES-INT-7	Ceilings - Replace Ceilings in Classrooms, Early Education, Offices, Corridors, and Gymnasium / Cafeteria,	5-10 years	\$467,654
WES-INT-10	Toilet Room Renovations - Renovate Toilet Rooms to Comply with ADA. Includes Fixtures, Partitions & Finishes	0-5 years	\$1,783,222
WES-INT-11	Locker Room Renovations - Renovate Locker Rooms to Comply with ADA. Provide Adequate Clearances	5-10 years	\$64,404
WES-INT-12	Structural Repairs - Repair Spalling Concrete, Damaged Rebar, Removed Concrete, and Foundation Cracks in Tunnels	0-5 years	\$173,128
WES-INT-14	Wall Mounted Items - Replace Marker Boards & Shades, Provide Acoustical Panels in Gymnasium / Cafeteria	10-20 years	\$194,077
WES-INT-15	Pool - Replace the Pool Tilework, Equipment and Ceilings	0-5 years	\$567,861
WES-INT-17	Kitchen Equipment - Replace Sink with 3-Compartment Sink, Replace Refrigerator and Microwave with Commercial Units	0-5 years	\$20,083
<b>Building Envelope Systems</b>			
WES-BE-1	Masonry Repairs - Replace Sealants, Repair Deteriorated Mortar Joints, Replace Damaged Masonry Units, Cut New Control Joints	0-5 years	\$302,452
WES-BE-2	Door Repairs, Door and Window Replacements - Repair 4 Exterior Doors and Replace 2, Replace Kalwall Window Panel	0-5 years	\$100,485
WES-BE-5	Air Sealing - Crawl Space, General Penetrations, Roof to Wall Junctures, Vestibules	0-5 years	\$202,359
<b>Electrical Safety Systems</b>			
WES-EE-1	Power Distribution - Replace 1958 Service Equipment, Replace 21 Electrical Panels Original to Building	0-5 years	\$753,108
WES-EE-2	Wiring Devices - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	\$87,698
WES-EE-3	Lighting - Provide Interior and Exterior LED fixtures, Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	\$990,082
WES-EE-4	Fire Alarm System - Replacement with Monitored Addressable System to Meet Code	0-5 years	\$526,189
WES-EE-6	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	\$131,547
WES-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	\$263,094
WES-EE-8	Video Surveillance System - Provide Cameras to Monitor Interior and Exterior of Building	0-5 years	\$114,265
WES-EE-9	Emergency Power - Provide Emergency Generator, Provide UPS Systems for 2 IT Closets	0-5 years	\$277,005
<b>Mechanical &amp; Environmental Systems</b>			
WES-ME-1	HVAC Controls Systems - Integrate Existing DDC System onto Common Network Platform	0-5 years	\$43,849
WES-ME-2	Heating Plant - Addition of Glycol & Feed Station for Freeze Protection, Remove Coil Pumps, Remove Abandoned Steam System	0-5 years	\$331,499
WES-ME-3	Cooling System - Provide High Efficiency Chilled Water Cooling Plant - Add Cooling to Entire Building	5-10 years	\$1,459,297
WES-ME-5	Air Handling Units - Replace Theater and Gym Air Handling Units, Add Cooling Coils to 2015 Unit Ventilators, Upgrade Controls and Reprogram Pool Air Handling Unit for Proper Operation	5-10 years	\$755,958
WES-ME-6	Air Distribution Systems - Provide New Rooftop Unit and VAV System for Offices, Replace Non-Functional, Aged Exhaust Fans with Efficient Fans	5-10 years	\$354,913
WES-ME-7	Domestic Water Heating Plant - Provide Two New High Efficiency Water Heaters and Recirculation Pump	5-10 years	\$85,944
WES-ME-8	Plumbing Fixtures - Provide Electric Water Coolers with Bottle Fillers at all Drinking Fountain Locations	5-10 years	\$75,420
WES-ME-9	Domestic Water Piping - Replace Galvanized Piping System with Insulated Copper	5-10 years	\$350,793
WES-ME-11	Mechanical System Retro Cx - Provide Commissioning Services to Test 2013 Systems	0-5 years	\$68,514
<b>Site/Civil Systems</b>			
WES-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking, Replace Dumpster Enclosure	0-5 years	\$216,109
WES-SC-4	Concrete & Life Safety - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons, Courtyard Concrete, Life Safety and ADA Improvements, Bollards for Vehicle Protection, Fix Roof Drainage Causing Icing, Repair Trip Hazards	Immediate	\$331,661
WES-SC-7	Grading & Drainage - Improve Drainage of Parkway Lawns Trapping Water	0-5 years	\$10,647
WES-SC-9	Landscaping & Fencing - Repair Damaged Turf, Remove Stump, Repair Landscaping, Replace West Fence	0-5 years	\$90,334
WES-SC-10	Utilities - Install New Water Service	0-5 years	\$60,595
<b>Educational Adequacy</b>			
WES-EDA-2	Convert Art into New Community Room	EDA	\$249,387
WES-EDA-3	Convert Auditorium into Art and STEM	EDA	\$356,484
WES-EDA-4	New Gymnasium, Music, and Band Addition	EDA	\$5,419,986
WES-EDA-5	Create Two Sensory Rooms and Receiving Room, Refurbish Greenhouse	EDA	\$103,785
WES-EDA-6	Relocate Kitchen to Next to Cafeteria	EDA	\$319,984
WES-EDA-7	Convert Existing Kitchen to Book Room, Remodel SPED Toilets for Changing	EDA	\$125,731
WES-EDA-8	Add Drive on West Side of School Connecting Youth and Goold Streets, Parking Expansion, Relocate Dumpsters	EDA	\$602,258
WES-EDA-9	Right-Size Classrooms by Expanding into Adjacent Storage Spaces, Create Breakout & SPED Space	EDA	\$171,776
WES-EDA-10	Allowance for New Flexible Furniture	EDA	\$687,103
<b>TOTAL WADEWITZ SCHOOL LRFMP PROJECT COST</b>			<b>\$21,983,202</b>



### PROJECT UPDATE

Planning/design to begin with Group 3 projects.

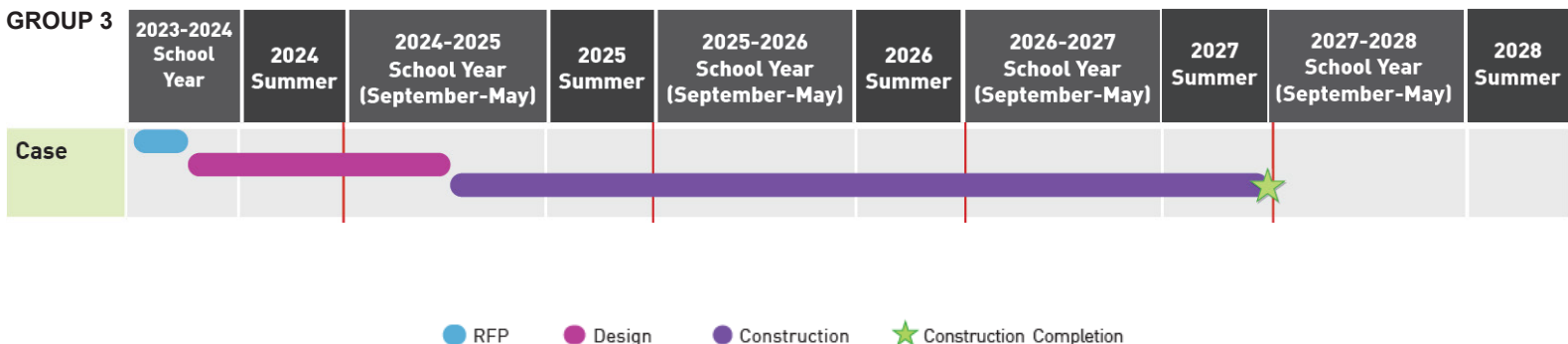
<b>Original Construction</b> 1966	<b>Building Additions</b> None	<b>Site Size</b> 70 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	9-12	9-12
Enrollment / Capacity	1,846 / 2,380	1,657 / 2,555
Facility Utilization	78%	65%
Feeder	Gifford, Schulte & Mitchell	Gifford, Schulte, & Mitchell
Gross Square Footage	288,660 ft <sup>2</sup>	TBD

### PROJECT SCOPE

- Safety and security updates
- Modernization of learning spaces to accommodate enrollment projections
- Infill pool to create additional woods, tech, lecture, and fitness spaces
- Infrastructure improvements and building maintenance
- New softball fields and dugouts

### PROJECT TIMELINE





Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
CHS-INT-1.1	Environmental Remediation Associated with Proposed Interior Finishes Renovations	0-5 years	\$611,698
CHS-INT-2	Flooring - Auditorium, Cafeteria, Classrooms, Corridors, Kitchen, Library, Offices and Lounge, School Store, Stairways, ADA Stairway Cane Detection	0-5 years	\$3,465,925
CHS-INT-4	Walls - Combustible Materials - Remove Wood Paneling and Provide Non-Combustible Materials on Walls Between Second Floor Library and Offices	0-5 years	\$27,701
CHS-INT-5	Walls - Refresh Brick Veneer Walls in Corridors and Stairways, Paint and Repair Gypsum Board in Toilet Rooms and CMU in Tech Ed Classrooms	5-10 years	\$75,497
CHS-INT-6	Doors - Replace Damaged, Dated, and Non-Accessible Doors with New Doors and Accessible Hardware	5-10 years	\$1,523,529
CHS-INT-8	Casework - Replace Casework in Classrooms, Offices and Lounge	5-10 years	\$1,350,228
CHS-INT-9	Ceiling - Replace Ceilings in Auditorium, Cafeteria, Classrooms, Corridors, Fitness, Kitchen, Library, Offices, Lounge, School Store and Stairways	0-5 years	\$1,602,441
CHS-INT-10	ADA - Replace Serving Windows at Concession Stand with Accessible Height Windows, Replace Non-Accessible Reception Casework	0-5 years	\$65,789
CHS-INT-12	ADA - Kitchen Casework - Replace Portion of Express Serving Line at an Accessible Height	10-20 years	\$4,155
CHS-INT-13	Toilet Room Renovations - Comply with ADA. Includes Fixtures, Partitions & Finishes - 8 Single Toilet Rooms and 5 Pairs of Group Toilet Rooms	0-5 years	\$1,385,027
CHS-INT-15	Life Safety - Provide Code Compliant Stairway Railings and Guard Railings	0-5 years	\$48,978
CHS-INT-16	Wall Mounted Items - Replace Marker Boards, Replace Acoustical Treatments in Music, Replace Partitions in Classrooms	5-10 years	\$887,715
<b>Building Envelope Systems</b>			
CHS-BE-1	Masonry Repairs - Replace Sealants, Repair Deteriorated Joints, Cut New Control Joints, Replace Cracked Masonry Units	0-5 years	\$1,153,765
CHS-BE-3	Roofing Replacement - Areas 6, 14, 19, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	0-5 years	\$1,600,436
<b>Electrical Safety Systems</b>			
CHS-EE-4	Fire Alarm System - Replacement with Monitored Addressable System to Meet Code	0-5 years	\$1,499,256.63
CHS-EE-8	Emergency Power - Provide UPS Systems for Main IT Closet and 3 Small IT Closets	0-5 years	\$43,282
<b>Educational Adequacy</b>			
CHS-EDA-1	Renovate Existing Science Classrooms and Prep Spaces, Including Reglazing Two Greenhouses	EDA	\$3,645,975
CHS-EDA-2	Infill Pool to Create Construction and Woods Lab with Lecture and Expanded Weight Room	EDA	\$3,141,607
CHS-EDA-3	Renovate Manufacturing and Home Maintenance into Fabrication Lab and Tech Ed Classroom, Relocate Biology	EDA	\$1,124,633
CHS-EDA-4	Demolish Auditorium to Create FACE, Culinary Arts, Business Cafe, and Classrooms, Including Second Floor with Unfinished Space for Future Growth	EDA	\$6,240,527
CHS-EDA-5	Restore Original 2nd Floor West Corridor, Renovate Classrooms and Office Space, Open LMC and Provide Daylighting	EDA	\$1,460,094
CHS-EDA-6	Relocate CNA Program and Convert Existing Culinary into Two Classrooms & Relocate Virtual Learning & Computer Science	EDA	\$1,109,671
CHS-EDA-11	Allowance for New Flexible Furniture	EDA	\$1,545,982
<b>TOTAL CASE HIGH SCHOOL LRFMP PROJECT COST</b>			<b>\$33,613,910</b>

# WALDEN III

Planning



## PROJECT UPDATE

Planning/design to begin as part of Group 3 projects.

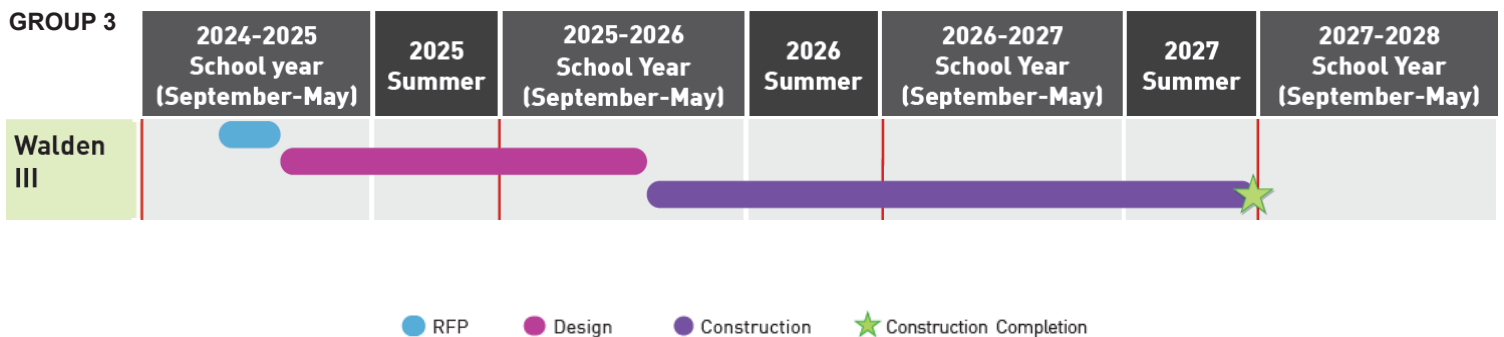
<b>Original Construction</b> 1921	<b>Building Additions</b> 1955, 1976	<b>Site Size</b> 8.3 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	6-12	6-12
Enrollment / Capacity	724 / 1,140	630 / 1,050
Facility Utilization	64%	60%
Feeder	N/A	N/A
Gross Square Footage	129,080 ft <sup>2</sup>	129,080 ft <sup>2</sup>

## PROJECT SCOPE

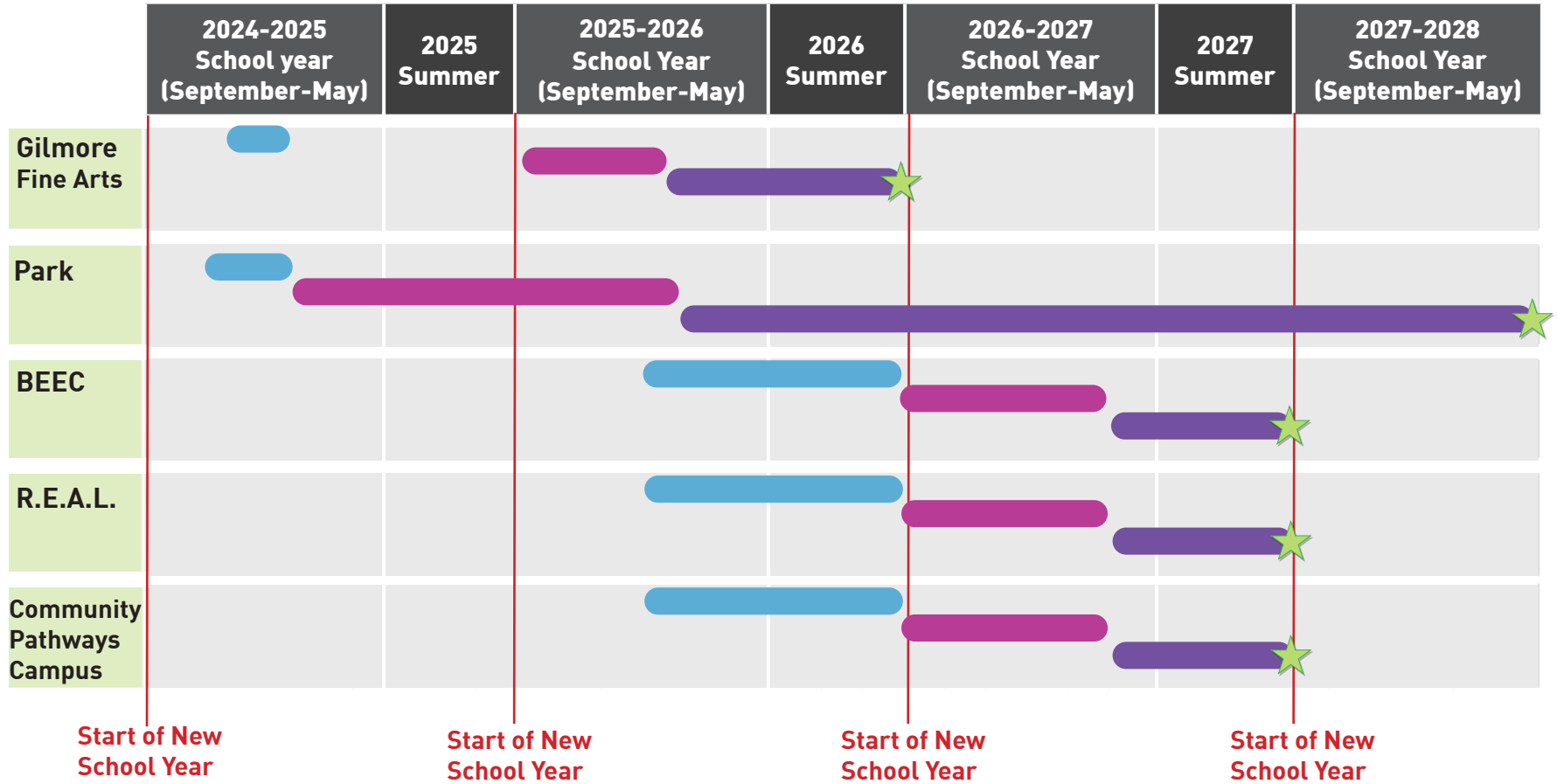
- Safety and security updates
- Modernization of learning spaces to accommodate enrollment projections
- Bathroom upgrades
- Infrastructure improvements and building maintenance

## PROJECT TIMELINE



Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
WAL-INT-1	Environmental Remediation Associated with Proposed Renovations	0-5 years	\$374,661
WAL-INT-2	Flooring - Replace Flooring with LVT in Classrooms, Refinish Terrazzo or Replace VCT in Corridors, Replace Flooring in 1976 Gym and Provide LVT on Stage	0-5 years	\$1,493,440
WAL-INT-3	Flooring - Replace Flooring in Cafeteria, Offices, Workrooms, Nurse, Lounge, Stairways, Storage and Support Areas	5-10 years	\$433,427
WAL-INT-5	Walls - Remove Combustible Wood Paneling and Partitions with Non-Combustible Materials	0-5 years	\$49,515
WAL-INT-6	Walls - Refresh Brick Veneer, Tile, and Burnished Block in Corridors and Stairways, Repair and Paint Walls Throughout	5-10 years	\$564,062
WAL-INT-7	Doors - Replace 75 Damaged Doors and Frames, Replace Non-Accessible Hardware on 106 Doors	0-5 years	\$599,890
WAL-INT-8	Casework - Replace Casework in 45 Classrooms and in Corridors with Laminate Casework	5-10 years	\$1,041,367
WAL-INT-9	Ceilings - Replace Ceilings in Classrooms, Offices, Corridors and Stairways with 24"x24" ACT	5-10 years	\$627,064
WAL-INT-10	Lockers - Repaint Lockers with Electrostatic Paint, Remove Lockers in Way of ADA Clearances	5-10 years	\$45,446
WAL-INT-11	ADA - Library and Reception Casework - Replace Sections of Casework with ADA Accessible Casework	0-5 years	\$10,388
WAL-INT-12	Toilet Room Renovations - Renovate Toilet Rooms to Comply with ADA. Includes Fixtures, Partitions & Finishes	0-5 years	\$1,454,278
WAL-INT-13	Locker Room Renovations - Renovate Locker Rooms to Comply with ADA. Provide Adequate Clearances	5-10 years	\$203,460
WAL-INT-14	Elevator - Provide Elevator to Access Second and Third Floors	0-5 years	\$259,692
WAL-INT-15	Structural Repairs - Repair Exposed Rebar and Spalling Concrete in Boiler Room, Tunnels, and Coal Room	0-5 years	\$219,657
WAL-INT-16	Life Safety - Replace Damaged Bleachers with Detachable Guard Railing, Replace Non-Compliant Stairway Railings	0-5 years	\$163,329
WAL-INT-17	Wall Mounted Items - Replace Marker Boards & Shades, Replace Acoustical Wall Treatments in Music Room	5-10 years	\$202,906
WAL-INT-19	Theater Equipment - Replace the Existing Stage Lighting System	0-5 years	\$86,564
WAL-INT-20	Kitchen Equipment - Replace Wood Shelving and Provide New Pre-Rinse Sprayer with Faucet Above Disposal	0-5 years	\$7,445
<b>Building Envelope Systems</b>			
WAL-BE-1	Masonry Repairs - Replace Sealants, Repair Deteriorated Mortar Joints, Replace Damaged Masonry Units, Replace Lintels, Rebuild Section of Brick in Poor Condition	0-5 years	\$1,044,043
WAL-BE-2	Exterior Door Replacement - Replace 1 Exterior Door and Frame with FRP Door and Hardware	0-5 years	\$4,492
WAL-BE-3	Roofing Repairs and Replacement - Replace Coating in Areas 1, 2 & 6, Completely Replace Roofing at Area 10 with BUR	0-5 years	\$119,575
<b>Electrical Safety Systems</b>			
WAL-EE-1	Service Equipment - Replace Service Equipment Damaged by Water Leaks	Immediate	\$173,128.32
WAL-EE-3	Wiring Devices - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	\$55,868.51
WAL-EE-4	Lighting - Provide Interior and Exterior LED fixtures, Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	\$1,268,459.26
WAL-EE-5	Fire Alarm System - Replacement with Monitored Addressable System to Meet Code	5-10 years	\$670,422.11
WAL-EE-7	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	\$167,605.53
WAL-EE-8	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	\$335,211.05
WAL-EE-9	Video Surveillance System - Provide Cameras to Monitor Interior and Exterior of Building	0-5 years	\$103,876.99
WAL-EE-11	Emergency Power - Provide UPS Systems for IT Closets	5-10 years	\$41,550.80
<b>Mechanical &amp; Environmental Systems</b>			
WAL-ME-1	HVAC Controls Systems - Integrate Existing DDC System onto Common Network Platform	0-5 years	\$60,337.99
WAL-ME-2	Heating Plant - Addition of Glycol & Feed Station for Freeze Protection, Remove Coil Pumps	0-5 years	\$118,441.24
WAL-ME-3	Cooling System - Provide High Efficiency Chilled Water Cooling Plant - Add Cooling to Entire Building	5-10 years	\$1,541,970.84
WAL-ME-5	Classroom Unit Ventilators - Add Cooling Coils to 2013 Unit Ventilators	10-20 years	\$1,126,309.14
WAL-ME-7	Domestic Water Heating Plant - Provide Two New High Efficiency Water Heaters and Recirculation Pump	5-10 years	\$87,154.87
WAL-ME-8	Plumbing Fixtures - Provide Electric Water Coolers with Bottle Fillers at all Drinking Fountain Locations	5-10 years	\$91,624.35
WAL-ME-9	Domestic Water Piping - Replace Galvanized Piping System with Insulated Copper	5-10 years	\$893,896.14
WAL-ME-11	Mechanical System Retro Cx - Provide Commissioning Services to Test 2013 Systems	0-5 years	\$87,294.55
<b>Site/Civil Systems</b>			
WAL-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	0-5 years	\$187,398.42
WAL-SC-4	Concrete - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	0-5 years	\$202,164.10
WAL-SC-7	Grading & Drainage - Repair Drainage Issues Outside Door 13 and in Courtyard	0-5 years	\$86,204.92
WAL-SC-8	Athletic Equipment - Reconstruct Asphalt Track, Replace Basketball Hoops and Posts	0-5 years	\$498,254.65
WAL-SC-10	Landscaping & Fencing - Repair Perimeter Landscaping, Remove Overgrown Asphalt Sidewalk, Replace 8' Fence Outside Door 13 with New 8' Fence in New Location to Provide Buffer for Lawn Maintenance	0-5 years	\$88,633.04
WAL-SC-12	Utilities - Replace Catch Basin Grate, Replace Storm Sewer to East of Track, Install New Water Service	0-5 years	\$71,876.14
<b>Educational Adequacy</b>			
WAL-EDA-1	New Secured Entrance and Elevator, Relocate Office, Convert Old Office Space to Classrooms	EDA	\$1,335,262.76
WAL-EDA-2	Create Fabrication/Robotics Lab and Fitness Center	EDA	\$778,047.98
WAL-EDA-3	Add Daylighting to Library, Incorporate Raised Seating Area into Cafeteria, Remove Risers in Music Room, Right Size Special Education Classrooms	EDA	\$208,917.11
WAL-EDA-6	Reconfigure Math, Math Lab, Counselor, and SPED Area	EDA	\$472,168.61
<b>TOTAL WALDEN III LRFMP PROJECT COST</b>			<b>\$19,756,780</b>

**GROUP 4**



● RFP    ● Design    ● Construction    ★ Construction Completion

# GILMORE FINE ARTS

Planning



## PROJECT UPDATE

Planning/design to begin with Group 4 projects.

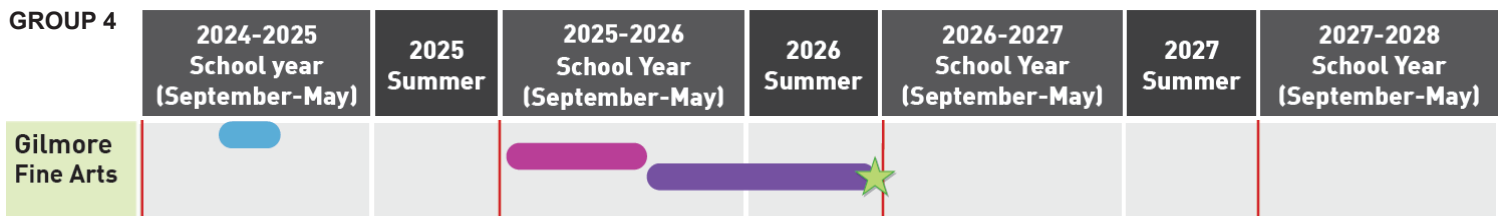
<b>Original Construction</b> 1966	<b>Building Additions</b> 2018 (renovations)	<b>Site Size</b> 28.3 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K-8	K-8
Enrollment / Capacity	726 / 1,032	688 / 1,032
Facility Utilization	70%	67%
Feeder	N/A	N/A
Gross Square Footage	137, 680 ft <sup>2</sup>	TBD

## PROJECT SCOPE

- Safety and security updates
- Modernization of learning spaces to accommodate enrollment projections
- Update auditorium and performing arts wing
- Infrastructure improvements and building maintenance

## PROJECT TIMELINE



● RFP    ● Design    ● Construction    ★ Construction Completion

**Gilmore Fine Arts - Phase 1**

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
GFA-INT-1	Environmental Remediation Associated with Proposed Renovations	0-5 years	\$235,346
GFA-INT-2	Flooring - 2nd Floor Classrooms and Corridors, 2nd Floor Workroom and 1st Floor Lounge, Cafeteria	0-5 years	\$582,282
GFA-INT-5	Walls - Painting at Open Stairways and Spaces Not Renovated in 2018	0-5 years	\$49,714
GFA-INT-7	Doors - Replace Interior Doors, Frames, and Accessible Lever Style Hardware in Areas Not Renovated in 2018 (135 Doors)	0-5 years	\$584,308
GFA-INT-8	Casework - Classrooms - Replace Original Classroom Casework to Match 2018 Casework	0-5 years	\$99,029
GFA-INT-10	Ceilings - Replace Ceilings in Auditorium, Cafeteria, Classrooms, Offices, Corridors and Stairways to Match 2018 Ceilings	0-5 years	\$397,991
GFA-INT-12	Toilet Room Renovations - Renovate 2 Staff Toilet Rooms on 1st Floor to Comply with ADA. Includes Fixtures, Partitions & Finishes	0-5 years	\$79,639
GFA-INT-15	FF&E - Replace Auditorium Seating with New Upholstered Seating	0-5 years	\$194,458
GFA-INT-18	Specialty Sound/Lighting Controls - Replace Stage Lighting System, Auditorium Dimming Panel, and Gymnasium Sound System	0-5 years	\$294,318
<b>Building Envelope Systems</b>			
GFA-BE-1	Masonry Repairs - Replace Sealants, Repair Deteriorated Joints, Repair or Patch Damaged or Punctured Metal Wall Panels	0-5 years	\$66,757.48
GFA-BE-2	Exterior Door Repairs and Replacements - Replace 4 Exterior Doors and Prime/Paint 1 Exterior Door Near Loading Dock	0-5 years	\$18,383.39
GFA-BE-5	Storefront Windows - Replace Storefront Windows Adjacent to Main Entrances with New Thermally Efficient Systems	0-5 years	\$49,909.65
<b>Electrical Safety Systems</b>			
GFA-EE-8	Emergency Power - Provide New Emergency Generator, Provide UPS Systems for 2 IT Closets	Immediate	\$167,934.47
<b>Mechanical &amp; Environmental Systems</b>			
GFA-ME-1	HVAC Controls Systems - Integrate Existing DDC System onto Common Network Platform	0-5 years	\$59,590.77
GFA-ME-3	Heating Plant - Addition of Glycol & Feed Station for Freeze Protection, Remove Coil Pumps	0-5 years	\$119,458.54
GFA-ME-8	Plumbing Fixtures - Provide Electric Water Coolers with Bottle Fillers at all Drinking Fountains	5-10 years	\$114,414.27
GFA-ME-10	Mechanical System Retro Cx - Provide Commissioning Services to Test 2001 and 2018 Systems	0-5 years	\$121,043.75
<b>Site/Civil Systems</b>			
GFA-SC-1	Asphalt - High Priority Asphalt Repairs	0-5 years	\$399,372.41
GFA-SC-4	Concrete - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	0-5 years	\$41,420.95
GFA-SC-7	Grading & Drainage - Install Roof Drainage System to Collect Downspouts Underground, Install New Storm Sewer System from North, Repair Grading Throughout Site, Install Storm Sewer System in West Lawn, Catch Basin to Northwest	0-5 years	\$393,442.76
GFA-SC-10	Life Safety - Install New Storm Sewer for Drainage, ADA Parking and Ramp Renovations for Compliance, Safety Railings, Install Metal Walkway	0-5 years	\$100,092.26
<b>Educational Adequacy</b>			
GFA-EDA-2	Auditorium Reconfiguration to Add Seating (100), Provide Egress and Remove Divider	EDA	\$472,144.56
GFA-EDA-3	Convert Locker Rooms to Parent Room, Fitness Room, and Gym Storage	EDA	\$650,179.82
GFA-EDA-4	Renovate Three Middle School Science Labs	EDA	\$391,724.30
<b>TOTAL GILMORE FINE ARTS LRFMP PROJECT COST</b>			<b>\$5,682,955</b>



### PROJECT UPDATE

Planning/design to begin as part of Group 4 projects.

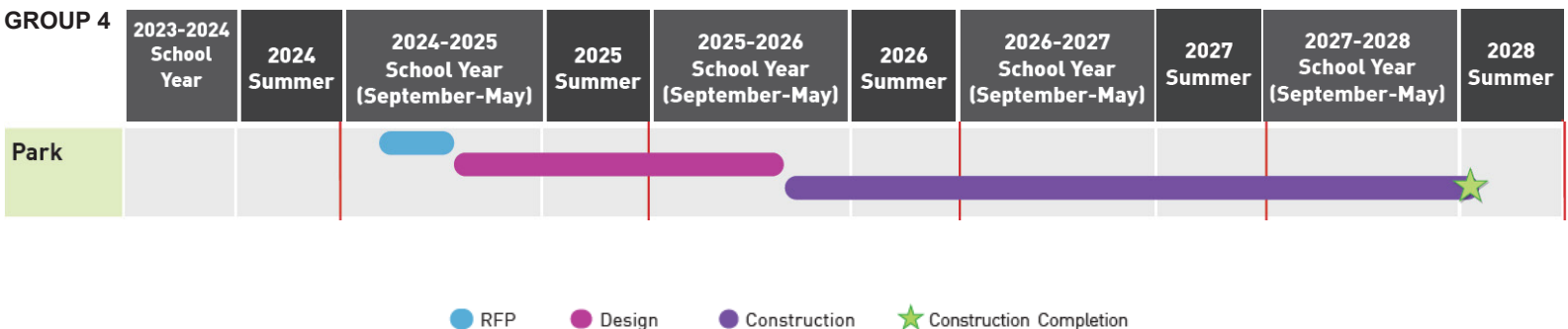
<b>Original Construction</b> 1929	<b>Building Additions</b> 1968, 1971, 2003	<b>Site Size</b> 13.9 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	9-12	9-12
Enrollment / Capacity	1,173 / 2,065	1,011 / 1,750
Facility Utilization	57%	58%
Feeder	Mitchell	Mitchell
Gross Square Footage	347,260 ft <sup>2</sup>	TBD

### PROJECT SCOPE

- Safety and security updates
- Improve manufacturing lab and administration wing
- Create new space for JROTC and special education
- Infrastructure improvements and building maintenance

### PROJECT TIMELINE



Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
PHS-INT-1.1	Environmental Remediation Associated with Proposed Finishes Renovations	0-5 years	\$551,847
PHS-INT-1.2	Environmental Remediation Associated with Proposed HVAC Renovations	0-5 years	\$551,847
PHS-INT-2	Flooring - Classrooms, Corridor and Stairways, Kitchen, Library, Old Boys Gym	0-5 years	\$2,269,193
PHS-INT-3	Flooring - Auditorium / Stage, Offices, Wood Shop (Poured Epoxy)	5-10 years	\$499,960
PHS-INT-5	Interior Walls - Remove Combustible Materials in Library, Auditorium & Second Floor Classrooms	0-5 years	\$197,886
PHS-INT-6	Interior Walls - Repair Damaged Gypsum and Plaster Walls & Paint	5-10 years	\$720,755
PHS-INT-7	Doors - Replace Interior Doors, Frames, and Accessible Lever Style Hardware	5-10 years	\$1,649,047
PHS-INT-9	Ceiling - Old Boys Gym & Old Girls Gym, Remove Adhered Tile to Expose Structure & Paint	0-5 years	\$97,125
PHS-INT-11	Lockers - Replace 5% of All and 100% of 2nd Floor NW Due to Damage, Replace Gym Lockers	0-5 years	\$395,425
PHS-INT-12	ADA - Concessions, Entry, Kitchen Casework, Library Casework, Stepped Classrooms	0-5 years	\$35,318
PHS-INT-13	ADA - Music Classroom Stepped Floor - Provide Designated Accessible Area	5-10 years	\$3,324
PHS-INT-14	Toilet Room Renovations - Comply with ADA. Includes Fixtures, Partitions & Finishes	0-5 years	\$3,939,362
PHS-INT-15	Elevator - Replacement with Accessible Controls and Car	0-5 years	\$259,692
PHS-INT-16	Structural Repairs - Repair Spalling Concrete in Boiler Room Ceiling	0-5 years	\$21,641
PHS-INT-17	Life Safety, Provide Stairway and Balcony Railings, Provide Hazardous Chemical Storage Cabinets, Cane Detection	0-5 years	\$47,177
PHS-INT-19	Science Room Renovations - New Finishes and Science Casework	0-5 years	\$1,497,045
<b>Building Envelope Systems</b>			
PHS-BE-1	Masonry Repairs - Replace Sealants, Repair Deteriorated Joints, Replace Deteriorated Lintels, Install New Brick in Select Locations	0-5 years	\$1,448,069
PHS-BE-2	Stone Lintel and Associated Masonry Repairs, Remove Cracked Stone, Reinforce, New Stone	Immediate	\$450,850
PHS-BE-3	Tower Masonry Repairs, Replace Mortar, Reinforce Vertical Cracks, Fill in Cracks, Loose Stone	Immediate	\$249,548
PHS-BE-10	Roofing Replacement - Areas 15, 16, 17, 33,34,35,40, Associated Masonry Repairs Areas 15, 16, 17, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	0-5 years	\$1,579,018
<b>Electrical Safety Systems</b>			
PHS-EE-3	Lighting - Provide Interior and Exterior LED fixtures, Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	\$3,156,328
PHS-EE-4	Fire Alarm System – Replacement with Monitored Addressable System to Meet Code	0-5 years	\$1,803,616
PHS-EE-8	Misc./Specialty, Provide UPS Systems for 2 IT Closets	0-5 years	\$25,969
<b>Mechanical &amp; Environmental Systems</b>			
PHS-ME-1	HVAC Controls Systems - Integrate Existing DDC System onto Common Network Platform	0-5 years	\$1,803,616
PHS-ME-2	Heating System - Steam to Hot Water Conversion, Replace Boilers, Piping System, Add Glycol	0-5 years	\$12,895,567
PHS-ME-3	Expand Cooling Plant - Chiller, Pumps, VFD's and Integrate with Existing Ice Storage	0-5 years	\$4,475,367
PHS-ME-5	Bull Fan, Original Air Handling Unit Replacement & Classroom Unit Ventilator Replacement	0-5 years	\$15,335,648
PHS-ME-6	Building General Exhaust Systems - Replace Non-Functional, Aged Fans with Efficient Fans, Provide Thermal Equalizers	0-5 years	\$202,560
PHS-ME-7	Tech Ed Exhaust Systems, Provide Upsized and Recirculating Dust Collector for Woods Classroom	0-5 years	\$165,338
PHS-ME-9	Plumbing Fixtures - Provide Electric Water Coolers with Bottle Fillers at all Drinking Fountain Locations	0-5 years	\$182,824
PHS-ME-10	Domestic Water Piping System - Replace Galvanized Piping System with Insulated Copper	0-5 years	\$2,298,306
PHS-ME-12	Mechanical System Retro Cx - Provide Commissioning Services to Test 2015 Systems	0-5 years	\$117,423
<b>Educational Adequacy</b>			
PHS-EDA-1	Renovate Administration Wing	EDA	\$1,416,480
PHS-EDA-2	Convert Art Rooms into Two SPED Classrooms, Childcare Room, and Kitchen Storage	EDA	\$643,154
PHS-EDA-3	Convert Biology/Staff into Culinary, Business Café, Expanded Servery and Relocate Staff Lounge	EDA	\$1,084,352
PHS-EDA-4	Renovate Manufacturing Lab	EDA	\$500,125
PHS-EDA-5	Remodel First Floor Perimeter Space of 1929 Gymnasium for JROTC & Special Education	EDA	\$774,709
PHS-EDA-6	Renovate Biology & Chemistry Rooms - Remove Floor Risers	EDA	\$159,751
PHS-EDA-7	Create Team Room in First Floor of Field House & Enclose Concessions Stand	EDA	\$141,603
PHS-EDA-9	Renovate Second Floor ELA Area for Special Education Suite, Renovate Existing SPED/Consolidate Rooms to Make More Functional Space & Relocate Teen Pregnancy	EDA	\$1,143,168
PHS-EDA-10	Right-Size 7 Second Floor and 9 Third Floor Classrooms (Rooms Under 700 Square Feet)	EDA	\$274,841
<b>TOTAL PARK LRFMP PROJECT COST</b>			<b>\$61,908,546</b>



# BULL EARLY EDUCATION CENTER

Planning



## PROJECT UPDATE

Planning/design to begin with Group 4 projects.

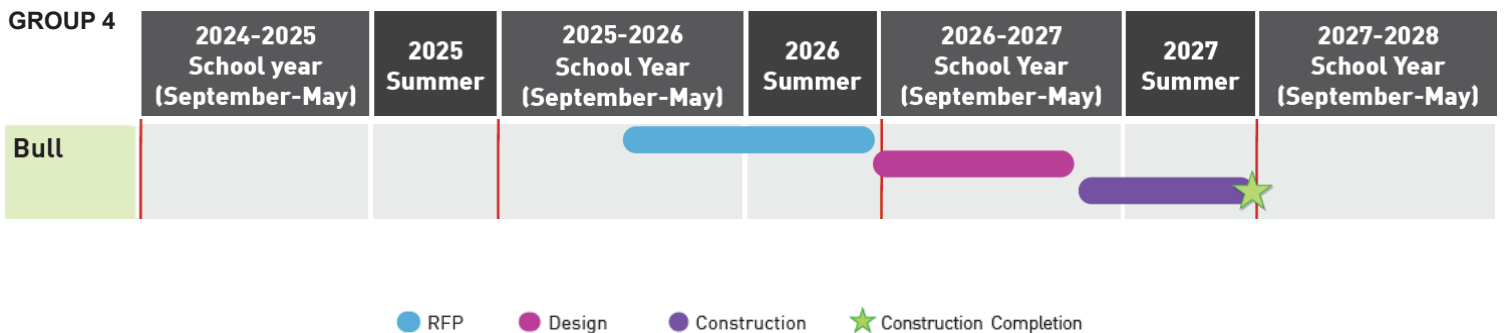
<b>Original Construction</b> 1913	<b>Building Additions</b> None	<b>Site Size</b> 2.8 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	PK-K4	PK-K4
Enrollment / Capacity	357 / 474	354 / 474
Facility Utilization	75%	75%
Feeder	N/A	N/A
Gross Square Footage	37,540 ft <sup>2</sup>	37,540 ft <sup>2</sup>

## PROJECT SCOPE

- Safety and security updates
- ADA accessibility updates including new elevator
- Infrastructure improvements and building maintenance

## PROJECT TIMELINE



**Bull Early Education Center - Phase 1**

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
BEC-INT-14	ADA Accessibility - Provide Accessible Ramp to Recessed Portion of Staff Lounge, Remove Partial-Height Walls	0-5 years	\$3,324
BEC-INT-16	Elevator Addition - Addition to Provide Elevator Access to Second Floor to Meet ADA Requirements	0-5 years	\$330,052
<b>Building Envelope Systems</b>			
BEC-BE-1	Masonry Repairs - Replace Sealants, Repair Deteriorated Joints, Replace Deteriorated Lintels, Install New Brick to Match Existing	0-5 years	\$761,803
BEC-BE-4	Air Sealing - General Whole-Building Air Sealing, Install Exterior Door Weatherstripping, Seal Roof to Wall Junctures	0-5 years	\$12,638
<b>Electrical Safety Systems</b>			
BEC-EE-9	Emergency Power - Provide UPS Systems for 2 IT Closets	0-5 years	\$17,312.83
<b>TOTAL BULL EARLY EDUCATION CENTER LRFMP PROJECT COST</b>			<b>\$1,125,130</b>



### PROJECT UPDATE

Planning/design to begin as part of Group 4 projects.

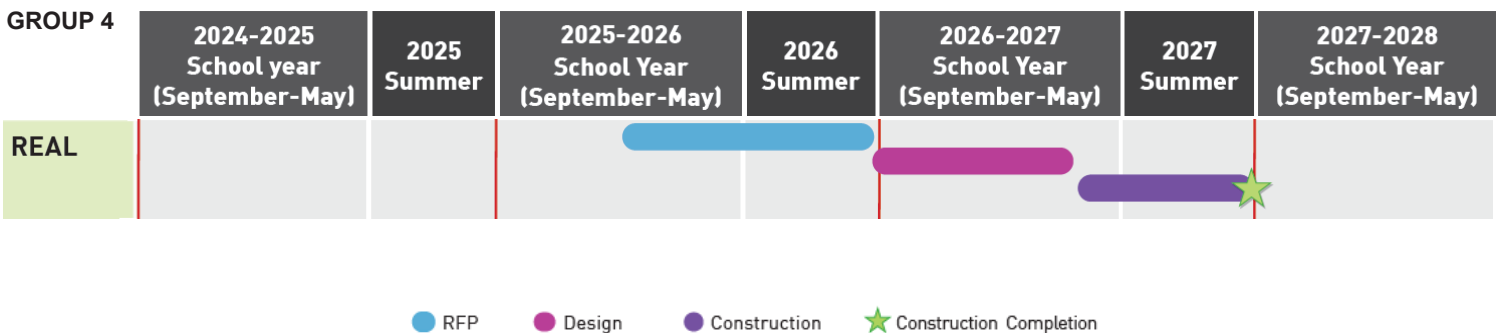
<b>Original Construction</b> 2000	<b>Building Additions</b> 2017 (renovations)	<b>Site Size</b> 7.6 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	6-12	6-12
Enrollment / Capacity	542 / 595	467 / 595
Facility Utilization	91%	78%
Feeder	N/A	N/A
Gross Square Footage	105,890 ft <sup>2</sup>	105,890 ft <sup>2</sup>

### PROJECT SCOPE

- Safety and security updates
- Infrastructure improvements and building maintenance

### PROJECT TIMELINE



Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
REL-INT-4	Kitchen Equipment - Add Second Grab-and-Go Serving Line with Modular Equipment	0-5 years	\$51,938
<b>Building Envelope Systems</b>			
REL-BE-1	Masonry Repairs - Repair Deteriorated Sealants	0-5 years	\$61,701
<b>Electrical Safety Systems</b>			
REL-EE-6	Backup Power - Provide UPS Backup Systems for IT Closets	0-5 years	\$25,969.25
<b>Mechanical &amp; Environmental Systems</b>			
REL-ME-1	HVAC Controls Systems - Integrate Existing DDC System to Campus-Wide Platform	0-5 years	\$60,497.44
REL-ME-5	Mechanical System Retro Cx - Provide Commissioning Services to Test 2009 and 2017 Systems	0-5 years	\$71,611.55
<b>TOTAL R.E.A.L. SCHOOL LRFMP PROJECT COST</b>			<b>\$271,718</b>

# COMMUNITY PATHWAYS CAMPUS

Planning



## PROJECT UPDATE

Planning/design to begin with Group 4 projects.

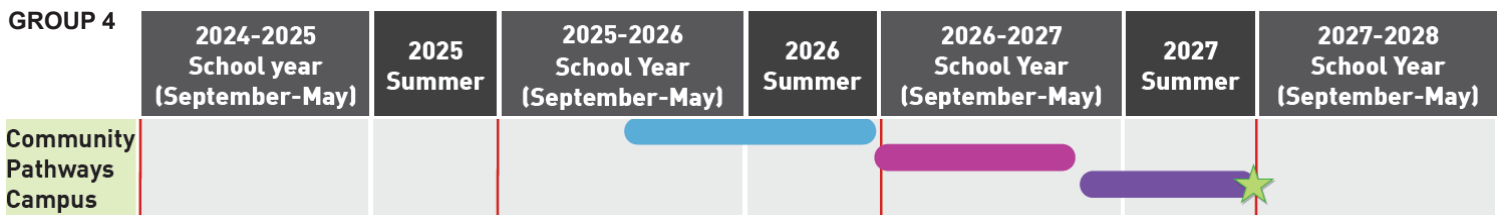
<b>Original Construction</b> 1960	<b>Building Additions</b> None	<b>Site Size</b> 4.7 acres
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	Current (2023-24)	Projected (2028-29)
Grade Configuration	K-12	K-12
Enrollment / Capacity	142 / 250	133 / 250
Facility Utilization	57%	53%
Feeder	N/A	N/A
Gross Square Footage	106,480 ft <sup>2</sup>	106,480 ft <sup>2</sup>

## PROJECT SCOPE

- Safety and security updates
- Renovate school-to-work spaces
- Infrastructure improvements and building maintenance

## PROJECT TIMELINE



● RFP   ● Design   ● Construction   ★ Construction Completion

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
CPC-INT-14	Student Elevator - Modernize or Replace Existing Student Elevator	5-10 years	\$225,066.82
<b>Building Envelope Systems</b>			
CPC-BE-2.1	Window and Door Replacements (South) - High Priority - Remove and Replace Single-Pane Windows with New, Thermally Efficient Windows, Replace Older Storefront Windows and 5 Exterior Doors in Poor Condition	0-5 years	\$4,242.32
CPC-BE-2.2	Window Replacements (North) - High Priority - Remove and Replace Single-Pane Windows with New, Thermally Efficient Windows, Replace Older Storefront Windows	0-5 years	\$106,099.59
CPC-BE-5	Roofing Replacement - Areas 1 & 2 - Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	0-5 years	\$699,566.91
<b>Electrical Safety Systems</b>			
CPC-EE-4	Fire Alarm System – Replacement with Monitored Addressable System to Meet Code	0-5 years	\$553,041.11
<b>Mechanical &amp; Environmental Systems</b>			
CPC-ME-1	HVAC Controls Systems - Integrate Existing DDC System onto Common Network Platform	0-5 years	\$60,834.52
CPC-ME-2	Heating Plant - Addition of Glycol & Feed Station for Freeze Protection, Remove Coil Pumps	0-5 years	\$110,608.22
CPC-ME-8	Mechanical System Retro Cx - Provide Commissioning Services to Test 2018 Systems	0-5 years	\$72,010.56
<b>Educational Adequacy</b>			
CPC-EDA-5	Allowance for New Flexible Furniture	EDA	\$343,551.51
<b>TOTAL COMMUNITY PATHWAYS CAMPUS LRFMP PROJECT COST</b>			<b>\$2,175,022</b>



**SECTION 4**  
FUTURE PROJECT DETAIL  
(PHASE 2)



School	Phase 2 LRFMP Scope (escalated to 2023)
<i>Jerstad-Agerholm</i>	\$0
<i>Starbuck - IB World</i>	\$0
<i>Julian Thomas</i>	\$0
Mitchell	\$11,600,000
<i>Hammes Field</i>	\$0
Horlick	\$15,200,000
New Schulte	\$0
Red Apple STEAM	\$0
Dr. Jones	\$2,200,000
Olympia Brown	\$0
Fratt	\$2,200,000
SC Johnson	\$4,700,000
Jefferson Lighthouse	\$2,800,000
Roosevelt	\$0
West Ridge	\$1,800,000
Gifford	\$12,500,000
Goodland Montessori	\$3,300,000
Wadewitz	\$6,700,000
Case	\$56,800,000
Walden III	\$3,500,000
Knapp	\$900,000
Gilmore	\$6,000,000
Park	\$26,000,000
Bull Early Education Center	\$9,800,000
The R.E.A.L.	\$1,600,000
Community Pathways Campus	\$7,300,000
<b>Phase 2 LRFMP TOTAL</b>	<b>\$174,800,000</b>



Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
MMS-INT-7	Elevator - Modernize/Replace Controller, Door Operator, Fixtures, Power Unit, and Cylinder	10-20 years	
MMS-INT-11	Wall Mounted Items - Replace Marker Boards, Acoustic Panels & Shades	10-20 years	
<b>Building Envelope Systems</b>			
MMS-BE-2	Window Replacement - Replace East Side with Thermally Efficient Windows, Flashing	5-10 years	
MMS-BE-3	Window Replacement - Replace Remainder with Thermally Efficient Windows, Flashing	10-20 years	
MMS-BE-6	Roofing Replacement - Areas 1,2,3A,4,5,7,10,13,16,17,18,19,29, 30, 31,32, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	5-10 years	
MMS-BE-7	Roofing Replacement - Areas 8,9,11,12,15, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	10-20 years	
<b>Electrical Safety Systems</b>			
MMS-EE-3	Wiring Devices - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	
MMS-EE-5	Fire Alarm System – Replacement with Monitored Addressable System to Meet Code	5-10 years	
MMS-EE-6	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
MMS-EE-8	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	
<b>Mechanical &amp; Environmental Systems</b>			
MMS-ME-3	Condensing Units/Split Systems - Provide Dedicated DX Split System to Serve IT Data Closet	10-20 years	
MMS-ME-5	Domestic Water Heating Plant - Replace Water Heaters and Recirculation Pump	10-20 years	
MMS-ME-8	Fire Sprinkler Systems - Provide New Fire Protection System for the Entire Building	10-20 years	
<b>Site/Civil Systems</b>			
MMS-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
MMS-SC-3	Asphalt - Low Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	10-20 years	
MMS-SC-5	Concrete - Medium Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	5-10 years	
MMS-SC-6	Concrete - Low Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	10-20 years	
MMS-SC-8	Athletic & Playground Equipment - Replace South Equipment, Provide Woodchips at Equipment, Replace Backstop, Regrade Infield, Add Stormwater Drains at Playground	5-10 years	
MMS-SC-10	Fencing & Landscaping - Remove Maple Tree by Door 3, Replace Fence at Entrance to Parking Lot	10-20 years	
MMS-SC-12	Storm Water Management - Provide Basins or Ponds to Comply with DNR for Major Projects	10-20 years	
<b>TOTAL MITCHELL MIDDLE SCHOOL LRFMP PROJECT COST</b>			<b>\$11,600,000</b>

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
HHS-INT-1.2	Environmental Remediation Associated with Proposed HVAC Renovations	0-5 years	
HHS-INT-3	Flooring - Tech Ed Classrooms	5-10 years	
HHS-INT-10	Ceilings - Auditorium, Gym and Pool Locker Rooms	5-10 years	
HHS-INT-20	Space Dividers - Replace Folding Partitions between Classrooms	5-10 years	
HHS-INT-22	Kitchen Equipment - Replace Existing Walk-in Cooler and Freezer, Replace Existing Dishwasher with a New Conveyor Dishwasher	0-5 years	
<b>Building Envelope Systems</b>			
HHS-BE-5	Storefront Windows - Medium Priority - Replace Fair Condition Storefront Windows with New, Thermally Efficient Units	5-10 years	
HHS-BE-8	Roofing Replacement - Areas 2,5,6,7,8,9,10,11,14,20,21,26,27,30, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	5-10 years	
HHS-BE-10	Air Sealing - General Penetrations, Height Transitions, Northwest Corner Overhang, Northwest Corner Window/Wall, Roof to Wall Junctures	0-5 years	
<b>Electrical Safety Systems</b>			
HHS-EE-1	Replace Medium Voltage Equipment Substations with New Equipment, Replace 48 Aging Branch Panels and Provide Additional Where Needed	0-5 years	
HHS-EE-2	Wiring Devices - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	
HHS-EE-3	Lighting - Provide Interior LED fixtures, Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	
HHS-EE-5	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
HHS-EE-6	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	
HHS-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	
<b>Mechanical &amp; Environmental Systems</b>			
HHS-ME-6	Building General Exhaust Systems - Replace Non-Functional, Aged Fans with Efficient Fans	0-5 years	
HHS-ME-7	Tech Ed Exhaust Systems - Provide New Recirculating, Properly Sized Dust Collector for Tech Ed Areas	0-5 years	
HHS-ME-10	Domestic Water Piping System - Replace Galvanized Piping System with Insulated Copper	0-5 years	
HHS-ME-12	Mechanical System Retro Cx - Provide Commissioning Services to Test 2013 and 2017 Systems	0-5 years	
<b>Site/Civil Systems</b>			
HHS-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking, Install Bollards, Retaining Wall Repairs	0-5 years	
HHS-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
HHS-SC-3	Asphalt - Low Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	10-20 years	
HHS-SC-4	Concrete - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	0-5 years	
HHS-SC-5	Concrete - Medium Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	5-10 years	
HHS-SC-7	Grading & Drainage - Storm Sewer Adjustments and Additions, Install Curb and Gutter, Install Roof Drainage Systems to Connect Underground	0-5 years	
HHS-SC-8	Athletic & Playground Equipment - Tennis Court and Athletic Field Drainage Improvements, ADA Track and Field Parking	0-5 years	
HHS-SC-9	Athletic & Playground Equipment - Replace 1 Bleacher Structure, Track and Tennis Court Crack Filling and Resurfacing, Replace 25% of 10' Fence, Replace JV Soccer and Football Bleachers	5-10 years	
HHS-SC-11	Landscaping & Greenscape - Remove 5 Large Trees, Excavate and Replace Existing Mulch Rings, Remove Stump and Repair Greenscape	0-5 years	
HHS-SC-13	Utilities - Install New Water Service	0-5 years	
HHS-SC-15	Life Safety - ADA Parking Renovations for Compliance, ADA Ramp Addition and Reconstruction, Railings, ADA Compliant Walkways, Concrete Repairs	0-5 years	
<b>TOTAL HORLICK HIGH SCHOOL LRFMP PROJECT COST</b>			<b>\$15,200,000</b>

Scope #	Scope Description	Priority	2023 Total Cost
<b>Building Envelope Systems</b>			
DJE-BE-3	Roofing Replacement - All, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	10-20 years	
<b>TOTAL DR. JONES LRFMP PROJECT COST</b>			<b>\$2,200,000</b>

**Fratt - Phase 2**

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
FES-INT-3	Flooring Replacement - Cafeteria, 2010 Classrooms, 2010 Corridors, Library, Staff Lounge	10-20 years	
FES-INT-10	Elevator - Replace or Modernize Existing Elevator when Required Due to Future Condition	10-20 years	
FES-INT-13	Theater Equipment - Replace Stage Curtains and Support Hardware. Replace the Stage Lighting System	0-5 years	
<b>Building Envelope Systems</b>			
FES-BE-5	Roofing Replacement - Area 4, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	5-10 years	
<b>Electrical Safety Systems</b>			
FES-EE-2	Electrical Distribution - Replace Aging Distribution Panels, Add Receptacles and Remove Abandoned Equipment	5-10 years	
FES-EE-5	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
<b>Mechanical &amp; Environmental Systems</b>			
FES-ME-7	Domestic Water Piping System - Replace Galvanized Piping System with Insulated Copper	5-10 years	
FES-ME-9	Fire Sprinkler Systems - Provide New Fire Protection System for the Entire Building	10-20 years	
<b>Site/Civil Systems</b>			
FES-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking, Install Dumpster Pad and Bollards	5-10 years	
FES-SC-7	Grading & Drainage - Medium Priority - Regrade Southeast Corner	5-10 years	
FES-SC-11	Fencing & Gates - Replace Baseball Backstop and South 6' Perimeter Fencing	5-10 years	
<b>TOTAL FRATT ELEMENTARY LRFMP PROJECT COST</b>			<b>\$2,205,000.00</b>



**RACINE  
UNIFIED**

SCHOOL DISTRICT SC Johnson - Phase 2

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
SCJ-INT-14	Toilet Room Renovations (1991) - Comply with ADA. Includes Fixtures, Partitions & Finishes	10-20 years	
<b>Building Envelope Systems</b>			
SCJ-BE-3	Exterior Doors and Storefront Windows - Replace Exterior Doors and Storefront Windows with New	5-10 years	
SCJ-BE-5	Roofing Replacement - Areas 23-28, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	5-10 years	
<b>Electrical Safety Systems</b>			
SCJ-EE-1	Power Distribution - Replace Aging Branch Panels, Provide Additional Branch Panels for Current/New Requirements and HVAC Renovations, Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	
SCJ-EE-6	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	10-20 years	
<b>Mechanical &amp; Environmental Systems</b>			
SCJ-ME-5	Air Handling Units - Replace Air Handling Units in 1955 Gym, Art, Computer Lab, and Auditorium. Provide Rooftop Units for 1991 Addition	5-10 years	
SCJ-ME-7	Domestic Water Heating Plant - Replace Water Heaters and Recirculation Pump	10-20 years	
SCJ-ME-8	Plumbing Fixtures - Provide Electric Water Coolers with Bottle Fillers at all Drinking Fountains	5-10 years	
SCJ-ME-9	Domestic Water Piping System - Replace Galvanized Piping System with Insulated Copper	5-10 years	
SCJ-ME-10	Fire Sprinkler Systems - Provide New Fire Protection System for the Entire Building	10-20 years	
<b>Site/Civil Systems</b>			
SCJ-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
SCJ-SC-9	Landscaping - Install New Landscaping to Replace Landscaping that was Removed	5-10 years	
SCJ-SC-10	Storm Water - Install New Storm Water Management Facilities as Required	0-5 years	
<b>TOTAL SC JOHNSON ELEMENTARY SCHOOL LRFMP PROJECT COST</b>			<b>\$4,747,000</b>

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
JLE-INT-5	Door Hardware - Replacement with Accessible Lever Style	5-10 years	
JLE-INT-10	Lockers - Replace 1962 Cubbies	5-10 years	
<b>Building Envelope Systems</b>			
JLE-BE-4	Roofing Replacement - Areas 1,2,8,&11, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	5-10 years	
<b>Electrical Safety Systems</b>			
JLE-EE-5	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
JLE-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	
JLE-EE-8	Video Surveillance System - Provide Cameras to Monitor Interior and Exterior of Building	5-10 years	
<b>Mechanical &amp; Environmental Systems</b>			
JLE-ME-3	Cooling Plant - Provide High Efficiency Chiller & Pumps - Add Cooling to Entire Building	5-10 years	
JLE-ME-4	Condensing Units/Split Systems - Provide Dedicated DX Split System to Serve IT Data Closet	10-20 years	
JLE-ME-5	Gym Air Handling Unit Replacement & Classroom Unit Ventilator Cooling Additions	5-10 years	
JLE-ME-6	Building General Exhaust Systems - Replace Non-Functional, Aged Fans with Efficient Fans, Provide Thermal Equalizers	5-10 years	
JLE-ME-7	Domestic Water Heating Plant - Provide Two New High Efficiency Water Heaters and Recirculation Pump	5-10 years	
JLE-ME-8	Plumbing Fixtures - Provide Electric Water Coolers with Bottle Fillers at all Drinking Fountain Locations	5-10 years	
JLE-ME-9	Domestic Water Piping System - Replace Galvanized Piping System with Insulated Copper	5-10 years	
<b>Site/Civil Systems</b>			
JLE-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
JLE-SC-5	Concrete - Medium Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	5-10 years	
JLE-SC-9	Athletic & Playground Equipment - Medium Priority, Replace Rubber & Replace 6' Fencing	5-10 years	
<b>TOTAL JEFFERSON LIGHTHOUSE LRFMP PROJECT COST</b>			<b>\$2,791,000</b>

Scope #	Scope Description	Priority	2023 Total Cost
<b>Building Envelope Systems</b>			
WRE-BE-3	Roofing Replacement - Areas 1-3, 6-11, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	0-5 years	
<b>TOTAL WEST RIDGE SCHOOL LRFMP PROJECT COST</b>			<b>\$1,849,000</b>

**Gifford - Phase 2**

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
GFS-INT-3	Flooring - Kitchen	5-10 years	
GFS-INT-8	Doors - Hardware - Replace Non-Accessible Door Hardware on Storage Room and Mechanical Space Doors (40 Doors)	5-10 years	
GFS-INT-11	Ceilings - Replace Library Ceiling with 24"x24" ACT	5-10 years	
GFS-INT-16	FF&E - Replace Auditorium Seating with Upholstered Seats	0-5 years	
GFS-INT-17	Wall Mounted Items - Replace Wall Mounted Items in 1966 Classrooms with Marker Boards and Projector to Match Renovated Areas, Replace 2 Folding Partitions in Classrooms with Permanent Walls, Remove Accordion Door	5-10 years	
<b>Building Envelope Systems</b>			
GFS-BE-2	Door Replacement - Replace 12 Exterior Doors and Frames with FRP Doors and Hardware	5-10 years	
GFS-BE-4	Storefront Window Replacement - Replace Storefront Systems in Older Section of Building as Condition Deteriorates	5-10 years	
<b>Electrical Safety Systems</b>			
GFS-EE-2	Service Equipment - Replace Panels Identified as Past their Useful Life	0-5 years	
GFS-EE-3	Wiring Devices - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	
GFS-EE-4	Lighting - Provide Interior and Exterior LED fixtures, Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	5-10 years	
GFS-EE-5	Fire Alarm System - Replacement with Monitored Addressable System to Meet Code	10-20 years	
GFS-EE-6	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
GFS-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	10-20 years	
<b>Mechanical &amp; Environmental Systems</b>			
GFS-ME-5	Air Handling Units - Replace Original Air Handling Units in Gym, Locker Rooms, Music, Planetarium, and Auditorium and Provide Single-Zone VAV Systems with Demand Control for Large Areas	5-10 years	
GFS-ME-6	Building General Exhaust Systems - Replace Non-Functional, Aged Fans with Efficient Fans, Provide Thermal Equalizers	5-10 years	
<b>Site/Civil Systems</b>			
GFS-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	0-5 years	
GFS-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
<b>Educational Adequacy</b>			
GFS-EDA-3	Expand Parking to East at Current Site of House	EDA	
GFS-EDA-5	Allowance for New Flexible Furniture	EDA	
<b>TOTAL GIFFORD ELEMENTARY LRFMP PROJECT COST</b>			<b>\$12,500,000</b>



Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
GLE-INT-1.2	Environmental Remediation Associated with Proposed Renovations (2nd Floor)	0-5 years	
GLE-INT-2.2	Flooring (Library and 2nd Floor) - Replace Flooring in Classrooms and Library	10-20 years	
GLE-INT-4.2	Interior Walls (2nd Floor) - Remove Combustible Materials, Painting	0-5 years	
GLE-INT-5	Interior Walls - Brick Veneer, Clean Walls in Original Building (Dirty and Discolored)	5-10 years	
GLE-INT-6.2	Doors (2nd Floor) - Replace Doors, Frames, and Hardware with Accessible Lever Style	0-5 years	
GLE-INT-7.2	Casework (2nd Floor) - Replace Classroom Casework	0-5 years	
GLE-INT-8.2	Ceiling (2nd Floor) - Replace Ceilings in Classrooms, Offices, Corridors and Stairways	0-5 years	
GLE-INT-11.2	Toilet Room Renovations - (2nd Floor) Renovate to Comply with ADA. Includes Fixtures, Partitions & Finishes	0-5 years	
GLE-INT-13.2	Specialties - Wall Mounted Items, Replace Marker Boards, Smart Boards, and Roller Shades (2nd Floor)	0-5 years	
GLE-INT-14	Specialties - Replace Folding Partition in Gymnasium	0-5 years	
<b>Building Envelope Systems</b>			
GLE-BE-3	Door Replacement - Replace 2 Wood Exterior Doors and Frames with FRP Doors and Hardware	5-10 years	
<b>Electrical Safety Systems</b>			
GLE-EE-2.2	Wiring Devices (2nd Floor) - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	
GLE-EE-3.2	Lighting (2nd Floor) - Egress Lighting, Interior Lighting, Lighting Control	0-5 years	
GLE-EE-5	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
GLE-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	
<b>Mechanical &amp; Environmental Systems</b>			
GLE-ME-1.2	HVAC Controls Systems (2nd Floor) - Integrate Existing DDC, Remove Existing Pneumatics	0-5 years	
GLE-ME-2.2	Heating Piping System (2nd Floor), Boiler Replacement - Replace Steam Boilers/System with Heating Water Boiler Plant	0-5 years	
GLE-ME-3	East Wing Cooling Piping - Extend Piping from Chilled Water Plant 2nd Floor Unit Vents	0-5 years	
GLE-ME-5.2	Classroom Unit Ventilator Cooling Coils (2nd Floor), Gym Air Handler Replacement	0-5 years	
GLE-ME-9	Domestic Water Piping System (2nd Floor) - Replace Galvanized Piping System with Insulated Copper	0-5 years	
<b>Site/Civil Systems</b>			
GLE-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
GLE-SC-5	Concrete - Medium Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	5-10 years	
GLE-SC-9	Athletic & Playground Equipment - - Medium Priority, Fencing & Gates - Medium Priority	5-10 years	
<b>Educational Adequacy</b>			
GLE-EDA-7	Create Parent Drop-off Loop on North Side, Relocate Playground	EDA	
<b>TOTAL GOODLAND ELEMENTARY SCHOOL LRFMP PROJECT COST</b>			<b>\$3,300,000</b>

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
WES-INT-5	Doors - Replace 205 Damaged and Dated Interior Doors, Frames, and Provide Accessible Lever Style Hardware	10-20 years	
<b>Building Envelope Systems</b>			
WES-BE-3	Window Replacement - Replace Windows Not Recently Replaced with New, Thermally Efficient Windows	5-10 years	
WES-BE-4	Roofing Replacement - Areas 1-38, Budget for Replacement as Condition Deteriorates with Age	10-20 years	
<b>Electrical Safety Systems</b>			
WES-EE-5	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
<b>Mechanical &amp; Environmental Systems</b>			
WES-ME-4	Condensing Units/Split Systems - Provide Dedicated DX Split System to Serve IT Data Closet	10-20 years	
WES-ME-10	Fire Sprinkler Systems - Provide New Fire Protection System for the Entire Building	10-20 years	
<b>Site/Civil Systems</b>			
WES-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
WES-SC-5	Concrete & Life Safety - Medium Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons, Remove Curb Causing Trip Hazard and Restore Turf, Replace Non-Compliant ADA Ramp Outside Door 26	5-10 years	
<b>TOTAL WADEWITZ ELEMENTARY SCHOOL LRFMP PROJECT COST</b>			<b>\$6,700,000</b>

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
CHS-INT-1.2	Environmental Remediation Associated with Proposed HVAC Renovations	0-5 years	
CHS-INT-3	Flooring - Fitness Room on Second Floor	5-10 years	
CHS-INT-14	Elevator - Replace or Modernize Existing Elevator as Condition Deteriorates with Age	10-20 years	
CHS-INT-17	Theater Equipment - Replace Existing Stage Curtains, Replace Existing Stage Lighting System with a Modern State Lighting System	0-5 years	
CHS-INT-18	Pool Refurbishment - Major Repairs are Needed for the Pool, See WTI Report - Option 2	0-5 years	
CHS-INT-19	Kitchen Equipment - Replace Walk-In Cooler and Freezer with Energy Efficient Equipment, Replace Double-Stack Oven, Replace or Refinish Butcher-Block Table	0-5 years	
<b>Building Envelope Systems</b>			
CHS-BE-2	Exterior Door and Storefront Window Replacement - Replace 39 Exterior Doors and Storefront Windows as Condition Deteriorates with Age	10-20 years	
CHS-BE-4	Roofing Replacement - Areas 5,22-25, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	5-10 years	
CHS-BE-5	Roofing Replacement - Areas 3,4,7-13,16-18,21,26-29, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	10-20 years	
CHS-BE-6	Air Sealing - General Sealing, Window Overhangs, Crawl Space, Front Entry Vestibule, Main Entry Windows, Roof to Wall Junctures & Vestibules	0-5 years	
<b>Electrical Safety Systems</b>			
CHS-EE-1	Power Distribution - Replace Older Branch Panels, Provide Additional Branch Panels for Current/New Requirements	0-5 years	
CHS-EE-2	Wiring Devices - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	
CHS-EE-3	Lighting - Provide Interior LED fixtures, Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	
CHS-EE-5	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
CHS-EE-6	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	
CHS-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	
<b>Mechanical &amp; Environmental Systems</b>			
CHS-ME-1	Building Controls - Replace Pneumatic System with Open Protocol Digital Control System	0-5 years	
CHS-ME-2	Heating System - Steam to Hot Water Conversion, Replace Boilers, Piping System, Add Glycol	0-5 years	
CHS-ME-3	Condensing Units/Split Systems - Provide Dedicated DX Split Systems to Serve IT Data Closets	10-20 years	
CHS-ME-4	Rooftop Units - Provide New Rooftop Air Handling Units Serving Tech Ed Areas	10-20 years	
CHS-ME-5	Air Handling Units - Replace 20 Original Air Handling Units, Replace 16 Gymnasium Unit Ventilators with Centralized Rooftop Unit Systems	0-5 years	
CHS-ME-6	Building Exhaust Systems - Replace Non-Functional, Aged Fans with Efficient Fans, Provide Recirculating, Properly Sized Tech Ed Dust Collector, Provide Thermal Equalizers in Gym	0-5 years	
CHS-ME-7	Domestic Water Heating Plant - Provide 4 New High Efficiency Water Heaters and Recirculation Pump	10-20 years	
CHS-ME-8	Plumbing Fixtures - Provide Electric Water Coolers with Bottle Fillers at all Drinking Fountains	0-5 years	
CHS-ME-9	Domestic Water Piping System - Replace Galvanized Piping System with Insulated Copper	0-5 years	
CHS-ME-10	Fire Sprinkler Systems - Provide New Fire Protection System for the Entire Building	10-20 years	
CHS-ME-11	Mechanical System Retro Cx - Provide Commissioning Services to Test Recently Installed Central Plant Systems	0-5 years	
<b>Site/Civil Systems</b>			
CHS-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking, Install Access Drive with Turnaround to Storage Sheds	0-5 years	
CHS-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
CHS-SC-4	Concrete - High Priority - Replace Cracked or Deteriorated Concrete, Replace Stoop, Replace ADA Ramp	0-5 years	
CHS-SC-5	Concrete - Low Priority - Replace Cracked or Deteriorated Concrete, Install Concrete Dumpster Pad and Steel Pipe Bollards	10-20 years	
CHS-SC-6	Fencing, Grading & Landscaping - Repair Areas with Poor Drainage, Repair Wood Chip Drip Edge, Manhole, and Turf, Install New Privacy Slats around Chiller, Replace Section of 6' Fence	0-5 years	
CHS-SC-8	Athletic Equipment - Repairs to Tennis Courts, Fencing, Replace Football and Soccer Goals and Pads	5-10 years	
CHS-SC-9	Athletic Equipment - Complete Reconstruct Tennis Courts, Bounce Boards, Nets and Posts, Replace Dugouts, Backstops, Bleachers in 10-20 Years	10-20 years	
CHS-SC-10	Fencing & Gates, - Replace a Portion of Fencing and Gates in 10-20 Years as Condition Deteriorates	10-20 years	
CHS-SC-11	Utilities - Install Cleanout Cover, Replace Storm Sewer Structure, Reconstruct Catch Basins	0-5 years	
CHS-SC-12	Utilities - Replace Existing Water Service	10-20 years	
CHS-SC-13	Storm Water Management - Install Storm Water Management Facilities Required by DNR	10-20 years	
CHS-SC-14	Life Safety - Replace Non-Compliant ADA Parking, ADA Ramps, Railings, and Concrete Sidewalk Repairs	0-5 years	
CHS-SC-15	Specialty/Misc. - High Priority, Replace Wood Benches, Bollards for Vehicle Protection, Replace Wooden Shed for Irrigation Equipment	0-5 years	
CHS-SC-16	Specialty/Misc. - Low Priority, Replace Flagpoles, Replace Siding, Roof, and Door of Storage Shed	10-20 years	
<b>TOTAL CASE HIGH SCHOOL LRFMP PROJECT COST</b>			<b>\$56,800,000</b>

**Walden III - Phase 2**

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
WAL-INT-4	Flooring - Replace Carpet Tile Flooring in Library	10-20 years	
<b>Building Envelope Systems</b>			
WAL-BE-4	Roofing Replacement - Area 7, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	5-10 years	
WAL-BE-5	Roofing Replacement - 1-6,8,9, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	10-20 years	
<b>Electrical Safety Systems</b>			
WAL-EE-2	Power Distribution - Replace 23 Electrical Panels Identified as Past Useful Life	5-10 years	
WAL-EE-6	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
WAL-EE-10	Emergency Power - Provide New, Upsized Emergency Generator	5-10 years	
<b>Mechanical &amp; Environmental Systems</b>			
WAL-ME-6	Building General Exhaust Systems - Replace Non-Functional, Aged Fans with Efficient Fans, Provide 2 Thermal Equalizers	5-10 years	
<b>Site/Civil Systems</b>			
WAL-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
WAL-SC-5	Concrete - Medium Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	5-10 years	
WAL-SC-13	Storm Water Management - Provide Basins or Ponds to Comply with DNR for Major Projects	0-5 years	
<b>TOTAL WALDEN III SCHOOL LRFMP PROJECT COST</b>			<b>\$3,500,000</b>

**Knapp - Phase 2**

Scope #	Scope Description	Priority	2023 Total Cost
<b>Electrical Safety Systems</b>			
KES-EE-3	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
KES-EE-5	Video Surveillance System - Provide Cameras to Monitor Interior and Exterior of Building	5-10 years	
<b>Site/Civil Systems</b>			
KES-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	0-5 years	
KES-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
KES-SC-4	Concrete - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	0-5 years	
KES-SC-5	Concrete - Medium Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	5-10 years	
KES-SC-6	Grading & Drainage - Correct Poor Grading & Provide Drainage (Eliminate Icing & Erosion)	0-5 years	
KES-SC-7	Fencing & Gates - Install Cross Members to Limit Ability to Bend Fencing	0-5 years	
KES-SC-9	Landscaping & Greenscape - Add Landscaping to the North and East Building Facades	10-20 years	
KES-SC-10	Fencing & Gates - Medium Priority, Replace Portions of Fence Panels Where Damaged	5-10 years	
KES-SC-11	Storm Water Management, Provide Basins or Ponds to Comply with DNR for Major Projects	10-20 years	
<b>TOTAL KNAPP ELEMENTARY LRFMP PROJECT COST</b>			<b>\$900,000</b>

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
GFA-INT-3	Flooring - Kitchen Flooring	5-10 years	
GFA-INT-6	Walls - Refresh Burnished Block in Corridors and Stairways Not Renovated in 2018	5-10 years	
GFA-INT-9	Casework - Replace Assorted Casework in Nurse Office, Staff Workroom, and Lounge with Standard Casework to Match Rest of Building	5-10 years	
GFA-INT-13	Toilet Room Renovations - Renovate 3 Pairs of Student Toilet Rooms and 2 Locker Toilet Rooms to Comply with ADA. Includes Fixtures, Partitions & Finishes	5-10 years	
GFA-INT-14	Elevator - Replace or Modernize Existing Elevator as Condition Deteriorates Due to Age	10-20 years	
GFA-INT-16	Wall Mounted Items - Replace Wall Mounted Items in Classrooms Not Renovated in 2018 with Marker Boards and Projector to Match	5-10 years	
GFA-INT-17	Specialties - Space Dividers - Replace Folding Partitions in Gym and Cafeteria	10-20 years	
<b>Building Envelope Systems</b>			
GFA-BE-3	Exterior Access Panels - Replace Leaking Metal Access Panels on 2nd Floor with New Panels, Gaskets, and Proper Flashing	0-5 years	
GFA-BE-4	Exterior Door Replacements - Replace 5 Exterior Doors and Frames Showing Signs of Age	5-10 years	
GFA-BE-6	Storefront Windows - Replace Storefront Windows at Main Entrances with New Thermally Efficient Systems	5-10 years	
<b>Electrical Safety Systems</b>			
GFA-EE-1	Service and Distribution Equipment - Consolidate Two Electrical Services, Replace Older Distribution Panels and Provide Additional Panels Where Needed	0-5 years	
GFA-EE-2	Wiring Devices - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	
GFA-EE-3	Lighting - Provide Interior and Exterior LED fixtures, Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting in Non-Remodeled Spaces	0-5 years	
GFA-EE-4	Fire Alarm System - Replacement with Monitored Addressable System to Meet Code	10-20 years	
GFA-EE-5	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
GFA-EE-6	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	10-20 years	
<b>Mechanical &amp; Environmental Systems</b>			
GFA-ME-6	Building General Exhaust Systems - Replace Non-Functional, Aged Fans with Efficient Fans, Provide Thermal Equalizers in Gym	5-10 years	
GFA-ME-9	Domestic Water Piping System - Replace Galvanized Piping System with Insulated Copper	0-5 years	
<b>Site/Civil Systems</b>			
GFA-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
GFA-SC-5	Concrete - Medium Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	5-10 years	
GFA-SC-8	Athletic Equipment, Fencing, Landscaping - Replace Backstops, Regrade 2 Infields, Drip Edge and Tree Mulch, Replace 6 Trees, Remove Timber Retaining Wall, Remove Trees Within Fence Line and Replace South 6' Fences, Remove Old Concrete Foundation and Restore Greenspace, Install Dumpster Pad, Repair Block Retaining Wall	0-5 years	
<b>TOTAL GILMORE FINE ARTS LRFMP PROJECT COST</b>			<b>\$6,000,000</b>

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
PHS-INT-4	Flooring - Cafeteria and Teacher Lounge, Old Girls Gym, Tech Ed Rooms (Polish/Seal Concrete)	10-20 years	
PHS-INT-8	Casework - Auditorium Dressing Room, Classrooms, FACS Classrooms, Science Classrooms	5-10 years	
PHS-INT-10	Ceiling - Cafeteria, Teacher Lounge, Classrooms, Offices, Corridors and Stairways	5-10 years	
PHS-INT-18	Wall Mounted Items - Replace Marker Boards, Replace Acoustical Treatments in Music	5-10 years	
PHS-INT-20	Specialties - Pool, Replace 3 Doors, Provide ADA Lift & Staircase, Replace Filters, Pump, PVC	0-5 years	
PHS-INT-21	Theater Equipment, Replace Stage Curtains, Rigging System & Stage Lighting System	0-5 years	
PHS-INT-22	Kitchen Equipment - Replace Existing Walk-In Cooler and Freezer, Replace Cracked Lens over Kitchen Hood	0-5 years	
<b>Building Envelope Systems</b>			
PHS-BE-4	Window Replacement, Remove Kalwall in Areas 36, 38, and 39	5-10 years	
PHS-BE-5	Window Replacement, Spandrel Panel Replacement, Areas 3,6,7,8,9,10,37,38,66,102,103,106,107,230,231,270,271,276	10-20 years	
PHS-BE-6	Door Replacement, Areas 2,3,4,22,25,27,29,30,31,34,35,38,42,44,52,53,54,58,221,224,274	10-20 years	
PHS-BE-7	Storefront Repair/Replace, Areas 42,44,60,101,104,105,108, Entire System Replacement	5-10 years	
PHS-BE-8	Storefront Repair/Replace, Areas 7,9,13,16,17,22,40,55,58,63, Entire System Replacement	10-20 years	
PHS-BE-9	Skylight System Replacement, Roof Areas 15,18,21,23, Entire System Replacement	5-10 years	
PHS-BE-11	Roofing Replacement - Areas 26,27,30,31,32,36,37,38,39,41,42,43,44,45,46, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	10-20 years	
PHS-BE-12	Air Sealing - Fieldhouse Overhang, General Penetrations, Roof to Wall Junctures, Theater Overhang, Vestibules	0-5 years	
<b>Electrical Safety Systems</b>			
PHS-EE-1	Power Distribution - Replace Older Branch Panels, Provide Additional Branch Panels for Current/New Requirements	0-5 years	
PHS-EE-2	Wiring Devices - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	
PHS-EE-3	Lighting - Provide Interior and Exterior LED fixtures, Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	
PHS-EE-5	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
PHS-EE-6	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	
PHS-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	
<b>Mechanical &amp; Environmental Systems</b>			
PHS-ME-4	Condensing Units/Split Systems - Provide Dedicated DX Split System to Serve IT Data Closet	10-20 years	
PHS-ME-8	Domestic Water Heating Plant - Provide Two New High Efficiency Water Heaters and Recirculation Pump	10-20 years	
<b>Site/Civil Systems</b>			
PHS-SC-1	Asphalt - High Priority 5% Base Patching, Crack Routing & Filling, Seal Coating & Marking	0-5 years	
PHS-SC-2	Asphalt - Medium Priority 10% Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
PHS-SC-4	Concrete - High Priority - Replace 25% Deteriorated Sidewalks, Pavements, Ramps & Aprons	0-5 years	
PHS-SC-5	Concrete - Medium Priority - Install an Additional Apron for the Dumpster Area	5-10 years	
PHS-SC-7	Grading & Drainage - Add Topsoil to Restore Landscaping, Lower Catch Basin, Install New Cleanout	0-5 years	
PHS-SC-8	Athletic & Playground Equipment, Track Reconstruction, Fencing & Gates, Landscaping & Greenscape	0-5 years	
PHS-SC-10	Utilities, Replace Active Manhole and Install New Water Service (Upsized for Fire Protection)	0-5 years	
PHS-SC-11	Storm Water Management, Provide Basins or Ponds to Comply with DNR for Major Projects	0-5 years	
PHS-SC-12	Life Safety - ADA Parking Renovations for Compliance, ADA Ramp Addition and Reconstruction, ADA Courtyard Access, Railings, ADA Compliant Walkways, Concrete Repairs	0-5 years	
<b>Educational Adequacy</b>			
PHS-EDA-13	Allowance for New Flexible Furniture	EDA	
<b>TOTAL PARK HIGH SCHOOL LRFMP PROJECT COST</b>			<b>\$26,000,000</b>

Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
BEC-INT-6	Interior Walls - Refresh Brick Veneer in Corridors and Stairways	5-10 years	
BEC-INT-7	Interior Walls - Paint Interior Walls and Repair Cracked Plaster	10-20 years	
BEC-INT-8	Door Hardware - Replace Non-ADA-Compliant Hardware for 39 Interior Doors, Replace 3 Non-Standard Doors	0-5 years	
BEC-INT-9	Casework - Replace Classroom Casework in 3 Second Floor Classrooms and Lounge with Laminate Cabinets and Countertops	0-5 years	
BEC-INT-10	Casework - Replace Classroom Casework in All Classrooms with Laminate Cabinets and Countertops	10-20 years	
BEC-INT-11	Ceilings - Replace Damaged Ceilings in Classrooms, Corridors, Offices, Stairways, and Kitchen	0-5 years	
BEC-INT-12	Ceilings - Paint Gymnasium Ceiling Soffits and Replace Ceiling Tile	5-10 years	
BEC-INT-13	Lockers - Remove Coat Hooks and Provide Casework Cubbies for All Students	10-20 years	
BEC-INT-15	Toilet Room Renovation - Comply with ADA. Includes Fixtures, Partitions, Tile Walls, Flooring, and Ceilings	0-5 years	
BEC-INT-17	Wall Mounted Items - Replace Marker Boards and Roller Shades, Provide Acoustical Wall Panels in Gym	0-5 years	
<b>Building Envelope Systems</b>			
BEC-BE-2	Window Replacements - Replace Aging Windows and Storefront Window System	5-10 years	
BEC-BE-3	Roofing - Area 1, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	10-20 years	
<b>Electrical Safety Systems</b>			
BEC-EE-1	Replace Aging Branch Panels, Provide Additional Branch Panels for Current/New Requirements and HVAC Renovations	0-5 years	
BEC-EE-2	Wiring Devices - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	
BEC-EE-3	Lighting - Provide Interior and Exterior LED Fixtures, Provide Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	
BEC-EE-4	Fire Alarm System - Replacement with Monitored Addressable System to Meet Code Requirements	0-5 years	
BEC-EE-6	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	
BEC-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	
BEC-EE-8	Video Surveillance System - Provide Cameras as Required to Monitor Interior and Exterior of Building	0-5 years	
<b>Mechanical &amp; Environmental Systems</b>			
BEC-ME-1	Building Controls - Replace Pneumatic System with Open Protocol Digital Control System	0-5 years	
BEC-ME-2	Heating System - Steam to Hot Water Conversion, Replace Boilers, Piping System, Add Glycol	0-5 years	
BEC-ME-3	Cooling System - Provide High Efficiency Chilled Water Cooling Plant - Add Cooling to Entire Building	0-5 years	
BEC-ME-4	Condensing Units/Split Systems - Provide Dedicated DX Split System to Serve IT Data Closet	10-20 years	
BEC-ME-5	Duct Distribution System - Provide Centralized VAV System, Energy Recovery System for Classrooms, Building Exhaust Systems, Provide Thermal Equalizers in Gym	0-5 years	
BEC-ME-6	Domestic Water Heating Plant - Provide Two New High Efficiency Water Heaters and Recirculation Pump	5-10 years	
BEC-ME-7	Plumbing Fixtures - Provide Electric Water Coolers with Bottle Fillers at all Drinking Fountain Locations	5-10 years	
BEC-ME-8	Domestic Water Piping - Replace Galvanized Piping System with Insulated Copper	0-5 years	
BEC-ME-9	Fire Sprinkler Systems - Provide New Fire Protection System for the Entire Building	10-20 years	
<b>Site/Civil Systems</b>			
BEC-SC-1	Asphalt - High Priority (Base Patching, Crack Routing & Filling, Seal Coating, Marking)	0-5 years	
BEC-SC-2	Asphalt - Medium Priority Preventative Maintenance	5-10 years	
BEC-SC-4	Concrete - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps, and Aprons. Install Concrete Dumpster Pad.	0-5 years	
BEC-SC-6	Landscaping - Repair Lawn Drainage Issues, Replace Mulch around Trees, Upgrade Landscaping, Replace 6' Fence at S and W of Playground	0-5 years	
<b>Educational Adequacy</b>			
BEC-EDA-4	Allowance for New Flexible Furniture	EDA	
<b>TOTAL BULL EARLY CHILDHOOD LRFMP PROJECT COST</b>			<b>\$9,800,000</b>



Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
REL-INT-3	ADA - School Store - Provide Accessible Transaction Window with an Accessible Counter	0-5 years	
<b>Building Envelope Systems</b>			
REL-BE-4	Roofing Replacement - Area 2, Remove Entire Roofing System, Install R-30 Insulation, Install 4-Ply Membrane and Metal Flashings	5-10 years	
<b>Electrical Safety Systems</b>			
REL-EE-3	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
REL-EE-5	Video Surveillance System - Replace Components as Required as System Ages	5-10 years	
<b>Site/Civil Systems</b>			
REL-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	0-5 years	
REL-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking, Replace Dumpster Gate	5-10 years	
REL-SC-4	Concrete - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	0-5 years	
REL-SC-5	Concrete - Medium Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons	5-10 years	
REL-SC-7	Grading & Drainage - Install Drainage System for Greenspace North of Building	0-5 years	
REL-SC-8	Landscaping - Install Perimeter Drip Edge, Replace South Parking Catch Basin, Connect Door 5 Roof Drains Underground	0-5 years	
REL-SC-9	Landscaping & Greenscape - Repair and Enhance Landscaping as Condition Deteriorates over Time	5-10 years	
<b>TOTAL R.E.A.L. SCHOOL LRFMP PROJECT COST</b>			<b>\$1,600,000</b>



Scope #	Scope Description	Priority	2023 Total Cost
<b>Architectural and Interior Systems</b>			
CPC-INT-1	Environmental Remediation Associated with Proposed Renovations	0-5 years	
CPC-INT-2	Flooring - Cafeteria, Fitness, Older Classrooms, Corridors and Stairways	0-5 years	
CPC-INT-3	Flooring - Offices and Lounge	5-10 years	
CPC-INT-5	Walls - Paint Walls and Repair in Areas Not Recently Renovated	0-5 years	
CPC-INT-7	Doors - Replace 75 Interior Doors, Frames, and Accessible Lever Style Hardware	0-5 years	
CPC-INT-8	Casework - Replace Original Casework in Classrooms with New Laminate Casework	0-5 years	
CPC-INT-9	Casework - Replace Original Casework in Corridors, Offices and Lounge with New Laminate Casework	5-10 years	
CPC-INT-10	Ceilings - Replace Ceilings in Non-Renovated Classrooms, Cafeteria and Fitness	0-5 years	
CPC-INT-11	Ceilings - Replace or Paint Ceilings in Corridors, Kitchen, Offices, Lounge, and Stairways	5-10 years	
CPC-INT-12	ADA - Reception Casework - Replace Reception Casework with New, Accessible Casework at CPC Main Entry	0-5 years	
CPC-INT-13	Toilet Room Renovations - Comply with ADA. Includes Fixtures, Partitions & Finishes	0-5 years	
CPC-INT-16	Structural Repairs - Patch Concrete and Clean and Paint Exposed Rebar in Basement Ceiling	0-5 years	
CPC-INT-17	Life Safety - Provide Code Compliant Stairway Railings for 9 Stairways	0-5 years	
CPC-INT-18	Specialties - Wall Mounted Items - Replace Marker Boards in Areas Not Renovated, Replace Aluminum Blinds with Roller Shades	5-10 years	
CPC-INT-19	Specialties - Space Dividers - Replace Space Divider in 1st Floor Office, Remove Divider in Nurse's Suite and Replace with Wood Door and Frame	0-5 years	
CPC-INT-20	Kitchen Equipment - Replace Existing Residential Refrigerator with Commercial Refrigerator	0-5 years	
<b>Building Envelope Systems</b>			
CPC-BE-1.1	Masonry Repairs (South) - Replace Sealants, Repair Deteriorated Joints, Replace Cracked or Damaged Masonry Units	0-5 years	
CPC-BE-1.2	Masonry Repairs (North) - Replace Sealants, Repair Deteriorated Joints, Replace Cracked or Damaged Masonry Units	0-5 years	
CPC-BE-3.1	Window Replacements (South) - Medium Priority - Remove and Replace Aging Windows with New, Thermally Efficient Windows, Replace Aging Storefront Windows in 5-10 Years	5-10 years	
CPC-BE-3.2	Window Replacements (North) - Medium Priority - Replace Aging Storefront Windows in 5-10 Years	5-10 years	
CPC-BE-7	Air Sealing - Tape and Mud Drywall Above Drop Ceiling, Drywall, Floor Connection, Roof to Wall Junctures, and Vestibules	0-5 years	
<b>Electrical Safety Systems</b>			
CPC-EE-1	Power Distribution - Replace Older Branch Panels, Provide Additional Branch Panels for Current/New Requirements	0-5 years	
CPC-EE-2	Wiring Devices - Add Receptacles as Needed and Remove Unused Electrical Conduits, Wiring, and Equipment	5-10 years	
CPC-EE-3	Lighting - Provide Interior LED fixtures, Dimmable Lighting Controls and Occupancy Sensors, Egress Lighting	0-5 years	
CPC-EE-5	Electronic Door Access Control - Replace Components as Required as System Ages	5-10 years	
CPC-EE-6	Clock System - Provide Wireless GPS Clock System with Battery-Powered Clocks	0-5 years	
CPC-EE-7	PA/All-call System - Provide New Paging System, Install Ceiling Mounted Speakers if Replaced with Suspended Ceiling	5-10 years	
<b>Mechanical &amp; Environmental Systems</b>			
CPC-ME-4	Building General Exhaust Systems - Replace Non-Functional, Aged Fans with Efficient Fans	5-10 years	
<b>Site/Civil Systems</b>			
CPC-SC-1	Asphalt - High Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	0-5 years	
CPC-SC-2	Asphalt - Medium Priority Base Patching, Crack Routing & Filling, Seal Coating & Marking	5-10 years	
CPC-SC-4	Concrete - High Priority - Replace Deteriorated Sidewalks, Pavements, Ramps & Aprons, Replace Manhole in Northwest Corner of Parking Lot	0-5 years	
CPC-SC-7	Landscaping & Greenscape - Reconstruct Landscaping Outside Door 1, Remove Timber Retaining Walls and Replace with Modular Brick	5-10 years	
CPC-SC-8	Landscaping & Greenscape - Remove Wood Timbers Along Northwestern Ave and Replace with Modular Brick Walls	10-20 years	
CPC-SC-9	Fencing & Gates - Replace Fence Along West Property Line	5-10 years	
CPC-SC-10	Fencing & Gates - Replace 4' and 6' Fence with 6' Chain Link Fence	10-20 years	
CPC-SC-13	Life Safety - ADA Ramp, Sidewalk, Railings, and Parking Renovations for Compliance, Roof Drain Collection System, Install Protective Bollards	0-5 years	
<b>Educational Adequacy</b>			
CPC-EDA-3	Remodel Main Level on West Building (Excluding TPA)	EDA	
CPC-EDA-4	Remodel Lower Level on West Building (Excluding TPA)	EDA	
<b>TOTAL COMMUNITY PATHWAYS CAMPUS LRFMP PROJECT COST</b>			<b>\$7,300,000</b>

