Welcome!

Please introduce yourself to others at your table

Put on a nametag

Complete the information on the sign-in sheet





Why We Are Here



Learn and understand



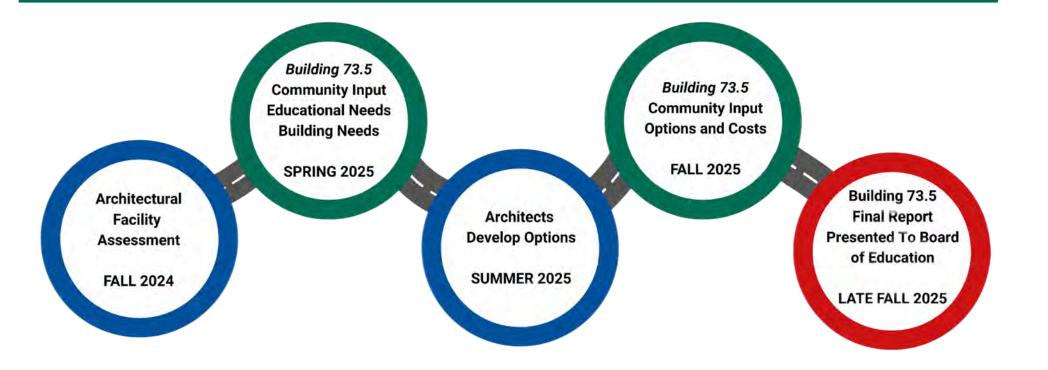
Engage and gather feedback



Develop a long-term facility plan



Our Process





Community Chairs

Process Co-Chairs

- Emily White
- Nick Werth

Communications Chairs

- Lissa Moraldo
- Virginia Strain

Outreach

- Molly Domingo
- Tony Barney



Facilitating Team

Parents & Community Members

- Emily White
- Nick Werth
- Virginia Strain
- Lissa Moraldo
- William Barney
- Claudia Brutt
- James Specker
- Katherine van der Vliet

- Odessa Molina
- Lindsey Caplice
- Wendy McGuigan
- Tom Foust
- Christine Svenson
- Megan Bunimovich
- Margaret Page
- Jane Daniel
- Benita Plume

District Staff & Leadership

- Molly Domingo
- Mollie Olson
- Maggie Price
- Rachel Douglas
- Kristine Paulson
- Lynn Chambers
- Katie Hollenberg
- Kaine Osburn
- Richard McDonald
- Karen Hayes



Community Engagement Workshops

PARTICIPANTS

Any District Resident Can Participate

· WORKSHOPS ·

Designed And Led By Facilitating Team

· TOPICS ·

Relevant To The Long-Term Facility Plan · DISCUSSION ·

Dialogue In Small Group Setting





Typical Session Agenda

- Welcome and review of previous session
- Data/informational presentation
- Small group work (dialogue/decisions)
- Small group reporting to large group
- Closing/preview of next session

Session Documentation

Informational Presentation

Small Group Work Activity

Verbatim Responses

Executive Summary

Consensus Points

Consensus points serve as basis for final recommendations



Building 73.5 Community Engagement Sessions

DATE	TIME	TOPIC	LOCATION
April 21	7-9 p.m.	Our School Buildings' Strengths, Challenges, and Needs	John Middleton Elementary
May 20	7-9 p.m.	Understanding Educational Needs: Priorities for Our School Facilities	Oliver McCracken Middle School
Fall 2024	TBD	Community Engagement Session #3	TBD
Fall 2024	TBD	Community Engagement Session #4	TBD
Late Fall 2024	TBD	Final Long Term Facility Plan & Community Recommendations Presented To Board Of Education	TBD

I Have A Question or Comment!

- Complete a form
- Ask during small group work time
- Contact
- Email: building735@sd735.org





Stay Informed!

Website: sd735.org/building735

Social Media:

facebook.com/Skokie735

instagram.com/buildingsd735

Email: building735@sd735.org



Sign-In Sheet



Community Engagement Session #1 - 7 p.m. April 21, 2024

Sign-in Sheet | Table #__

Please sign in as a record of your participation in this session.

Name	Mailing Address	Phone Number	Email	Check All That Apply
1,				☐ Parent Current Student ☐ Parent Former Student ☐ Alumni ☐ Staff ☐ Community Member ☐ Business Owner
2.				☐ Parent Current Student ☐ Parent Former Student ☐ Alumni ☐ Staff © Community Membel ☐ Business Owner
3.				□ Parent Current Student □ Parent Former Student □ Alumni □ Staff □ Community Member □ Business Owner
4.				☐ Parent Current Student ☐ Parent Former Student ☐ Alumni ☐ Staff ☐ Community Member ☐ Business Owner
5.				☐ Parent Current Student. ☐ Parent Former Student. ☐ Alumn! ☐ Staff ☐ Community Membel☐ Business Owner
6.				☐ Parent Current Student ☐ Parent Former Student ☐ Alumni ☐ Staff ☐ Community Member ☐ Business Owner
7.				☐ Parent Current Student ☐ Parent Former Student ☐ Alumni ☐ Staff ☐ Community Membe ☐ Business Owner
8.				☐ Parent Current Student ☐ Parent Former Student ☐ Alumni ☐ Staff ☐ Community Membel ☐ Business Owner



Our School Buildings' Strengths, Challenges, and Needs

Lock Pampel-Montague – FGM Architects





Facilitating Team Meeting #6

Draft Building Needs Presentation April 7th, 2025

Presented by:



Content

- District Overview
- Existing Conditions Aging Schools
- Facilities Assessment Estimated Life Spans



District Overview

3 school buildings

202,423 total square feet

11.5 acres of school grounds

1,094 students

211 staff





Grades Pre-Kindergarten - Kindergarten 204 students, 47 staff 42,825 square feet; 3.5 acres Original Building 1994



John Middleton Elementary School

Grades 1-5 540 students, 83 staff 73,212 square feet, 3.1 acres Original Building 1954



Oliver McCracken Middle School

Grades 6-8 350 students, 62 staff 86,386 square feet, 4.9 acres Original Building 1958





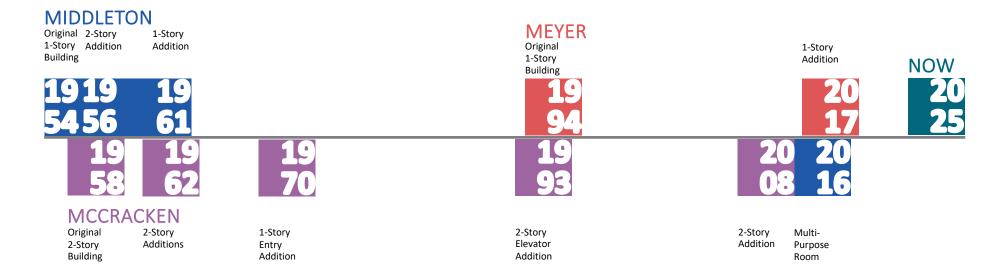
District Overview



fgma

Aging Schools

Timeline of Significant Additions





Elizabeth Meyer School 8100 Tripp Ave, Skokie, IL 60076





John Middleton Elem. School

8300 St Louis Ave, Skokie, IL 60076





Oliver McCracken Middle School

8000 E Prairie Rd, Skokie, IL 60076





Aging Schools

Timeline of Original School Buildings





DWIGHT D. EISENHOWER WAS PRESIDENT

LITTLE THINGS MEAN A LOT – KITTY KALLEN WAS TOP OF THE CHARTS

BROWN VS BOARD OF EDUCATION ENDED SEGREGATION IN SCHOOLS

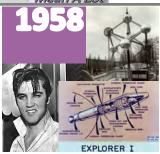




I'LL MAKE LOVE TO YOU – BOYZ II MEN WAS TOP OF THE CHARTS

BILL CLINTON WAS PRESIDENT

THE SITCOM FRIENDS DEBUTED ON NBC



FIRST WORLD'S FAIR SINCE WWII WAS HELD IN BELGIUM

FIRST AMERICAN SATELLITE – EXPLORER I WAS LAUNCHED

I BEG OF YOU – ELVIS PRESLEY WAS TOP OF THE CHARTS

MCCRACKEN

Original 2-Story Building

2025

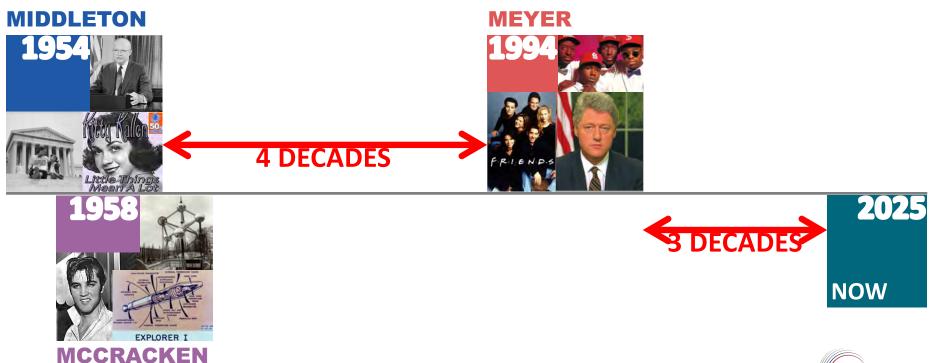
NOW



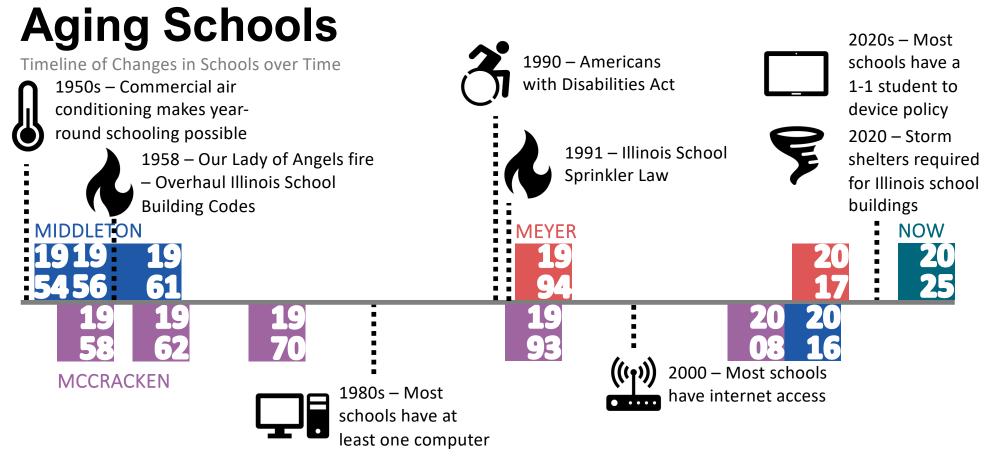
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Aging Schools

Timeline of Original School Buildings









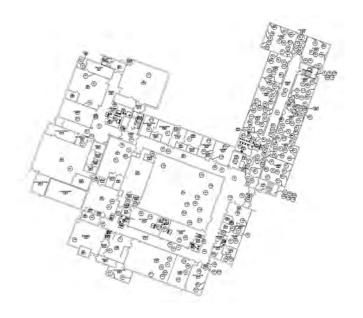
Facilities Assessment Overview

Process

- Comprehensive walkthrough and systems-based evaluation of each school from Architectural, Site, and Mechanical, Electrical, and Plumbing perspectives (June-July 2024)
- Draft review with Building and Grounds (August 2024)
- Final Draft submission (February 2025)

Needs

- · Heating, Ventilation, and Air Conditioning
- Significant needs in all areas at Middleton and McCracken
- Significant Mechanical, Electrical, and Plumbing needs at Meyer







CCPIA Life Span Guidelines



InterNACHI Life Span Guidelines



ASHRAE Life Span Guidelines

System Life Spans

Structure

Paving

Roofs

Brick

Windows/Doors

Mechanical Equipment

Electrical Equipment

Lights

Plumbing Equipment

· Toilets and Sinks

Floors and Ceilings

• Built-in cabinets and counters

Life

30-50 Years

• 15-25 Years

70-75 Years

30-40 Years

15-30 Years

• 30-50 Years

• 15-20 Years

• 10-20 Years

• 20-40 Years

• 15-30 Years

15-30 Years



Life Span Pressure Gauge



- 0-10 Years
- 10-20 Years
- 20-30 Years
- 40-50 Years
- 50+ Years

New or Near New
(Failure Unlikely)
Aging (Plan Replacement,
Failure Unlikely)
Replacement Due
(Failure Likely)
Replacement Overdue
(Failure Very Likely)
Replacement Critically

Overdue (Failure Imminent)





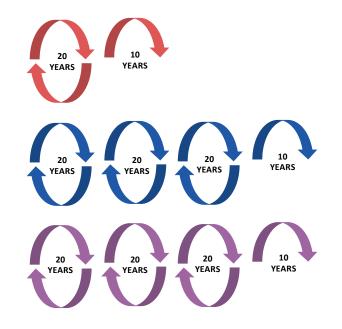
Typical Shingle Roof | Lifespan 15-30 years



Typical Modified Bitumen Roof | Lifespan 15-20 years

Roof

Optimal Replacement Cycles



Meyer

Original Building **1.5 cycles**

Middleton

Original Buildings 3.5 cycles

McCracken

Original Buildings
3.5 cycles





Furnace and Condensing Unit | Lifespan 15-25 years

Rooftop Unit and Boiler | Lifespan 20-40 years

Heating, Ventilation, and Air Conditioning

Optimal Replacement Cycles







Meyer

Original Building <1 cycle

Middleton

Original Buildings **2 cycles**

McCracken

Original Buildings **2 cycles**



Typical Existing Conditions



ORIGINAL 1994 BUILDING





2017 ADDITION





PRIMARY CONCERNS

- Roof systems beyond their useful life
- Window systems near end of useful life
- Mechanical, electrical, and plumbing equipment and systems beyond their useful life

Images: Existing roofs



Typical Existing Conditions



ORIGINAL 1994 BUILDING





2017 ADDITION





PRIMARY CONCERNS

- Heating and cooling systems do not operate properly, causing acoustic and temperature issues
- Lack of outlets
- Leaking sinks and toilets
- Door hardware at the end of its useful life

Images: Existing classrooms



Teacher Testimonial



RACHEL DOUGLAS
KINDERGARTEN SPECIAL
EDUCATION RESOURCE
TEACHER

IMPACT ON LEARNING

- Significant distraction of students and teachers due to extreme temperatures
- Students and teachers displaced from classrooms and classroom areas due to leaking sinks and toilets
- Safety concerns impact teaching and learning due to issues with doors closing, locking, and operating properly
- Layout and furniture placement of rooms and the flexible use of instructional spaces limited due to lack of outlets



PRIMARY CONCERNS

- Heating and cooling systems do not operate properly, causing acoustic and temperature issues
- Lack of outlets
- Leaking sinks and toilets
- Door hardware at the end of its useful life



John Middleton Elementary School

Typical Existing Conditions



Various components have been replaced over time. Multiple generations of system replacement may have occurred. Original structure is 71 years old.

ORIGINAL 1954 BUILDING AND 1956/1961 ADDITIONS











PRIMARY CONCERNS

- Roof systems beyond their useful life
- Cracking noted at interior and exterior masonry walls
- Failing window systems
- Mechanical, electrical, and plumbing equipment and systems beyond their useful life

sкокіе**73.**5

Images: Existing roofs

John Middleton Elementary School

Typical Existing Conditions



Estimated Life Span

Various components have been replaced over time. Multiple generations of system replacement may have occurred. Original structure is 71 years old.

ORIGINAL 1954 BUILDING AND 1956/1961 ADDITIONS



Images: Existing classroom



2016 ADDITION



Images: Existing Multi-Purpose room



PRIMARY CONCERNS

- Heating and cooling systems do not operate properly, causing temperature issues
- Evidence of roof or pipe leaks above ceiling



John Middleton Elementary School

Teacher Testimonial



MOLLIE OLSON
THIRD GRADE TEACHER,
TEAM LEAD

IMPACT ON LEARNING

- Significant distraction of students and teachers due to extreme temperatures
- Students and teachers displaced from classroom due to extreme temperatures
- Students and teachers displaced from library due to plumbing and sewage backup
- Safety and ventilation issues due to lack of windows or operable windows
- Safety concerns impact teaching and learning due to issues with doors closing, locking, and operating properly
- Lost instructional time due to overloaded electrical and data systems



PRIMARY CONCERNS

- Heating and cooling systems do not operate properly, causing temperature issues
- Evidence of roof or pipe leaks above ceiling
- Failing windows



Typical Existing Conditions



Various components have been replaced over time. Multiple generations of system replacement may have occurred. Original structure is 67 years old.





1993 ADDITION 2008 ADDITION













PRIMARY CONCERNS

- Roof systems beyond their useful life
- Cracking noted at interior and exterior masonry walls
- Failing window systems
- Mechanical, electrical, and plumbing equipment and systems beyond their useful life



Typical Existing Conditions



Estimated Life Span

Various components have been replaced over time. Multiple generations of system replacement may have occurred. Original structure is 67 years old.





1993 ADDITION 2008 ADDITION

ORIGINAL 1958 BUILDING AND 1962/1970 ADDITIONS





Images: Existing classrooms

PRIMARY CONCERNS

- Heating and cooling systems do not operate properly, causing temperature issues
- Evidence of roof or pipe leaks above ceiling
- Significant leaks and clogs at single-user restrooms, locker rooms, and library
- Lack of outlets



Teacher Testimonial



MAGGIE PRICE SPECIAL EDUCATION TEACHER AND TEAM LEAD

IMPACT ON LEARNING

- Significant distraction of students and teachers due to extreme temperatures
- Students and teachers displaced from classroom due to temperature issues
- Students and teachers displaced from library due to leaking heating and cooling equipment
- Safety and ventilation issues due to lack of windows or operable windows
- Disruption of breaks and transition times due to plumbing issues in locker rooms and single user restrooms



PRIMARY CONCERNS

- Heating and cooling systems do not operate properly, causing temperature issues
- Evidence of roof or pipe leaks above ceiling
- Significant leaks and clogs at single-user restrooms, locker rooms, and library
- Failing windows
- Lack of outlets



Primary Building Needs



roof systems



heating and cooling systems



water, power, and data systems



3D View

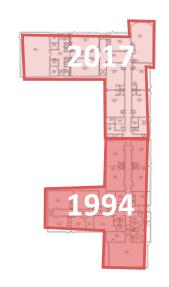






Plan View













Roof Replacement



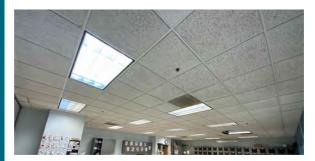


21,000 Square Feet

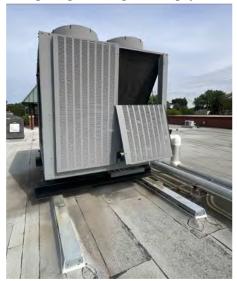
- Remove roof covering to structure
- Relocate ceiling tiles as needed at exterior walls
- Increase roof thickness to meet energy code
- Replace and repair ceilings



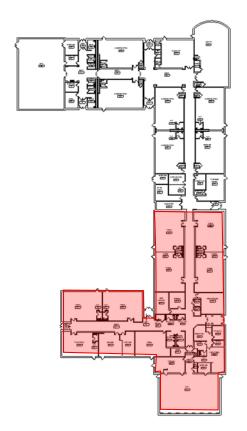
Heating and Cooling System Replacement



Existing Ceiling and Heating and Cooling System



Existing Roof and Heating and Cooling System





21,000 Square Feet

- Remove existing units in ceilings and on roof
- Relocate ceiling tile throughout corridors and rooms
- Replace units and controls
- Replace and repair ceilings



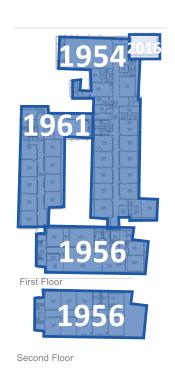
3D View





Plan View







Second Floor



Roof Replacement



61,000 Square Feet

- Remove roof covering to structure
- Relocate ceiling tiles as needed at exterior walls
- Increase roof thickness to meet energy code
- Replace and repair ceilings



Roof is cracking and buckling, causing leaks





Heating and Cooling System Replacement



Existing Window and Heating and Cooling System



Existing Roof Equipment





Second Floor

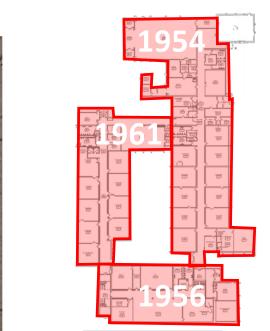


- Remove existing units and cabinetry at windows
- Relocate ceiling tile throughout corridors and rooms
- Replace units and controls
- Replace and repair ceilings





Water, Power, and Data System Repairs and Replacement



Second Floor







- Relocate ceiling tile throughout corridors and rooms
- Remove existing lights, piping, and IT cables
- Replace lights, piping, and IT cables
- Provide additional outlets in all teaching spaces
- Replace and repair ceilings





Water, Power, and Data System Repairs and Replacement



Existing Undersized IT Closet







Second Floor

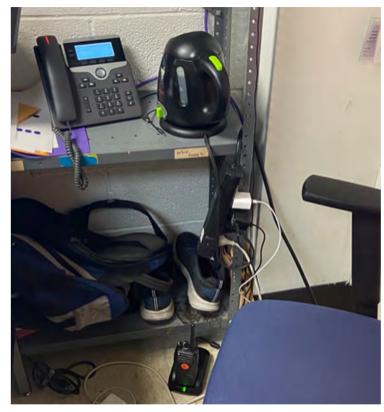


- Relocate ceiling tile throughout corridors and rooms
- Remove existing lights, piping, and IT cables
- Replace lights, piping, and IT cables
- Provide additional outlets in all teaching spaces
- Replace and repair ceilings

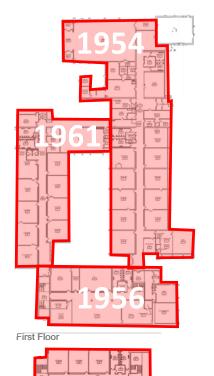




Water, Power, and Data System Repairs and Replacement



Existing Lack of Power Outlets



Second Floor



72,500 Square Feet

- Relocate ceiling tile throughout corridors and rooms
- Remove existing lights, piping, and IT cables
- Replace lights, piping, and IT cables
- Provide additional outlets in all teaching spaces
- Replace and repair ceilings



Water, Power, and Data System Repairs and Replacement



- Relocate ceiling tile throughout corridors and rooms
- Remove existing lights, piping, and IT cables
- Replace lights, piping, and IT cables
- Provide additional outlets in all teaching spaces
- Replace and repair ceilings

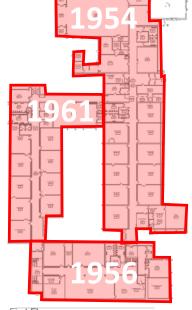




Example of Aged Galvanized Pipe



Existing Sinks Leaking and Lacking Temperature Controls



First Floor



Second Floor





Existing Flourescent Light



Existing Undersized IT Closet



Existing Lack of Power Outlets



Existing Sinks Leaking and Lacking Temperature Controls



Example of Aged Galvanized Pipe



First Floor



Second Floor



72,500 Square Feet

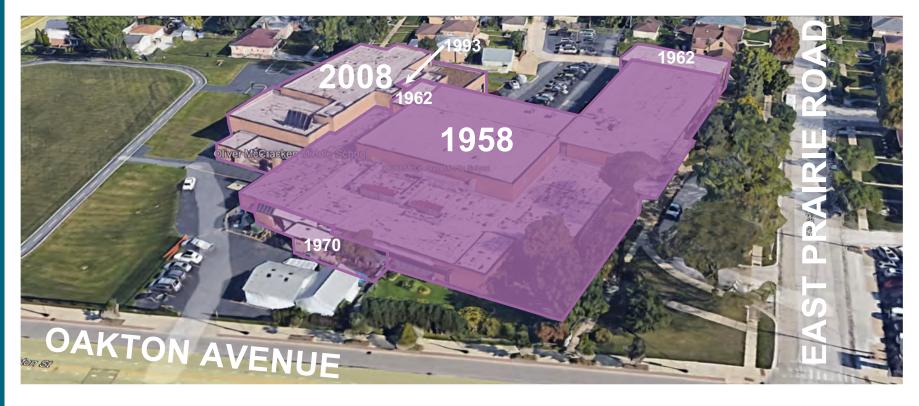
- Relocate ceiling tile throughout corridors and rooms
- Remove existing lights, piping, and IT cables
- Replace lights, piping, and IT cables
- Provide additional outlets in all teaching spaces
- Replace and repair ceilings







3D View

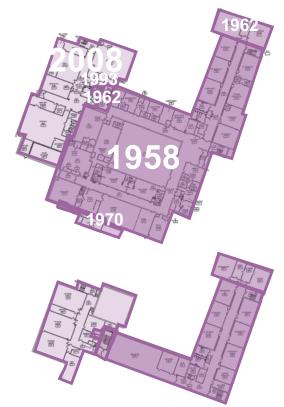






Plan View







Roof Replacement



58,000 Square Feet

- Remove roof covering to structure
- Relocate ceiling tiles as needed at exterior walls
- Increase roof thickness to meet energy code
- Replace and repair ceilings





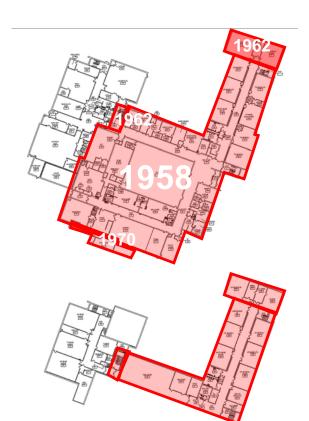
Heating and Cooling System Replacement



Existing Window and Heating and Cooling System



Existing Roof Equipment





- Remove existing units and cabinetry at windows
- Relocate ceiling tile throughout corridors and rooms
- Replace units and controls
- Replace and repair ceilings













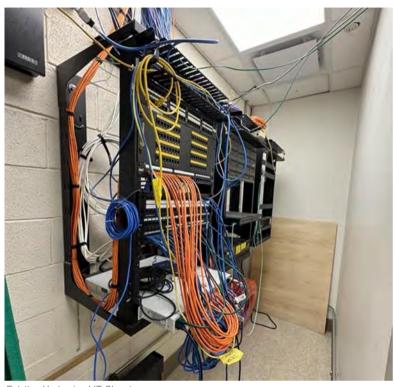
60,000 Square Feet

- Relocate ceiling tile throughout corridors and rooms
- Remove existing lights, piping, and IT cables
- Replace lights, piping, and IT cables
- Provide additional outlets in all teaching spaces
- Replace and repair ceilings

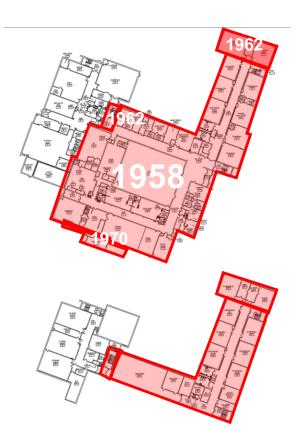








Existing Undersized IT Closet



60,000 Square Feet

- Relocate ceiling tile throughout corridors and rooms
- Remove existing lights, piping, and IT cables
- Replace lights, piping, and IT cables
- Provide additional outlets in all teaching spaces
- Replace and repair ceilings

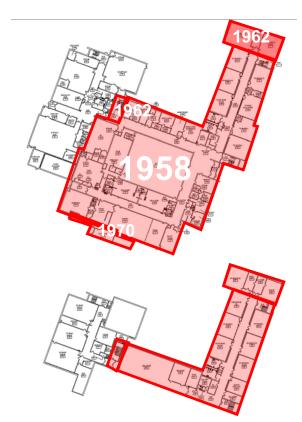












60,000 Square Feet

- Relocate ceiling tile throughout corridors and rooms
- Remove existing lights, piping, and IT cables
- Replace lights, piping, and IT cables
- Provide additional outlets in all teaching spaces
- Replace and repair ceilings



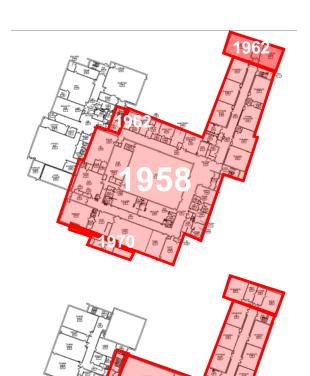




Water, Power, and Data Repairs and Replacement



Example of Aged Galvanized Pipe



60,000 Square Feet

- Relocate ceiling tile throughout corridors and rooms
- Remove existing lights, piping, and IT cables
- Replace lights, piping, and IT cables
- Provide additional outlets in all teaching spaces
- Replace and repair ceilings







Existing Flourescent Light

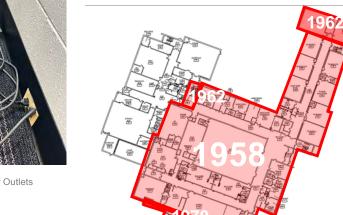


Existing Undersized IT Closet

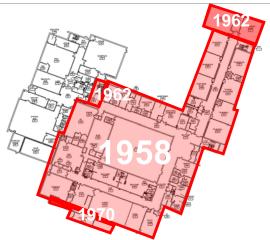


Existing Lack of Power Outlets











60,000 Square Feet

- Relocate ceiling tile throughout corridors and rooms
- Remove existing lights, piping, and IT cables
- Replace lights, piping, and IT cables
- Provide additional outlets in all teaching spaces
- Replace and repair ceilings





District Overview

202,423 total square feet

153,500 square feet of planned maintenance

75% of total area of schools to be affected



Facilities Expenses

Recent expenditures for capital improvements and repairs.

	FY 23	FY 24	FY 25 as of March 1
Capital Fund Expenditures	\$809,624	\$1,664,652	\$316,624
O & M Capital Expenses	\$174,341	\$131,281	\$104,042
Totals	\$983,965	\$1,795,933	\$420,666



Facilities Expenses

Recent expenditures for capital improvements and repairs.

HVAC, Electrical, Plumbing, etc.	FY23	FY 24	FY 25 as of March 1
Meyer	\$14,872	\$35,007	\$34,955
Middleton	\$96,902	\$142,104	\$100,626
McCracken	\$138,969	\$83,799	\$267,556
Totals	\$250,743	\$260,910	\$403,955
Combined Projects & Repairs w/o Architect Fees	\$1,234,708	\$2,056,843	\$823,803



Small Group Work Activity



Select Recorder & Spokesperson

Recorder Responsibilities

Complete the information on the group's worksheet

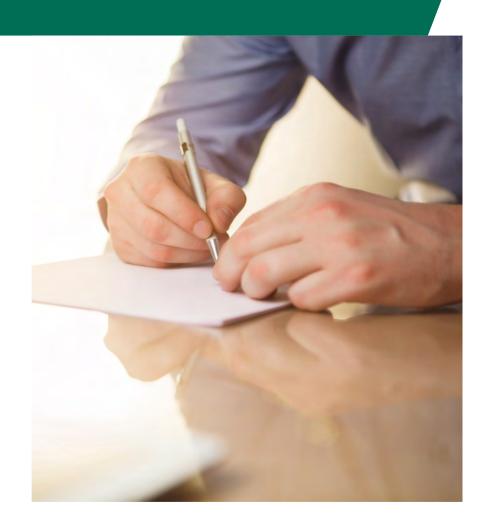
Facilitator Responsibilities

- Facilitate discussion
- Keep group focused and on task
- Report group's information



Small Group Worksheet

- Information recorded should reflect consensus/ general agreement of group members
- Monitor progress to complete all tasks in allotted time
- Group recorder will document on Chromebook



Small Group Work Activities

Each group will collaborate on three work tasks

- Task #1: Most newsworthy facts learned
- Task #2: Planning Principles for Long-Term Facility Plan
- Task #3: Top Five Planning Principles in Order





NEXT SESSION

Thank you!

May 20: Oliver McCracken
Middle School

Understanding
Educational Needs:
Priorities for Our School

If you would like to take a tour of our schools please email building735@sd735.org

THE FOLLOWING SLIDES ARE THE WORK ACTIVITY INSTRUCTIONS IF WE NEED TO USE PAPER WORK ACTIVITIES INSTEAD OF CHROMEBOOKS

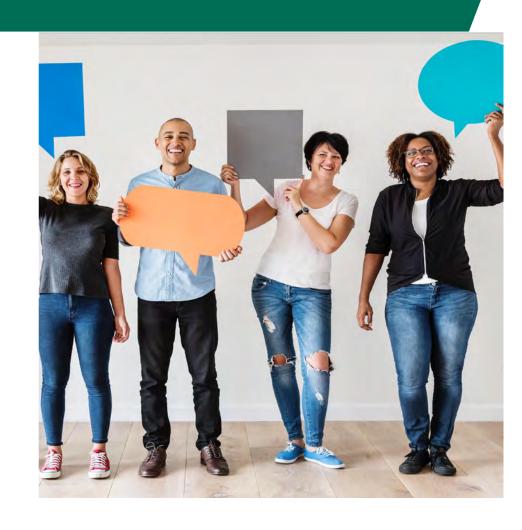
Select Recorder & Spokesperson

Recorder Responsibilities

Complete the information on the group's worksheet

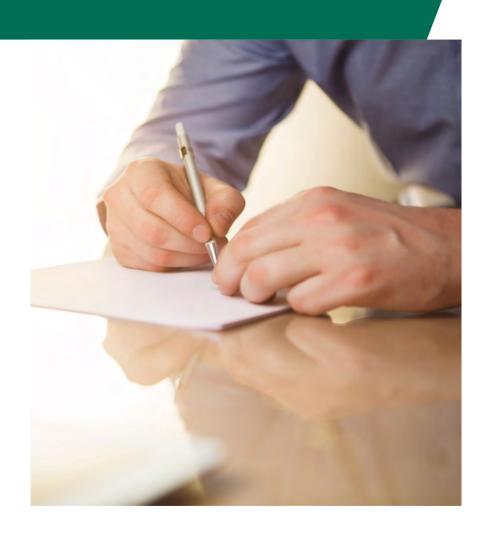
Facilitator Responsibilities

- Facilitate discussion
- Keep group focused and on task
- Report group's information



Small Group Worksheet

- Information on worksheet should reflect consensus/ general agreement of group members
- Monitor progress to complete the worksheet in allotted time
- Only group recorder's worksheet will be collected



Small Group Work Activities

Each group will collaborate on three work tasks

- Task #1: Most newsworthy facts learned
- Task #2: Planning Principles for Long-Term Facility Plan
- Task #3: Top Five Planning Principles in Order

