

CAPITAL PLANNING: A GUIDE TO FUTURE SUCCESS

**Wisconsin Association of Business Officials
Facilities Certification Session (Module 5)**

2021 WASBO Fall Conference

PRESENTER

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AGENDA

- ✓ **Understanding The Basics**
- ✓ **Funding Sources**
- ✓ **Capital Plan Development**
- ✓ **Plan Format & Communicating Plan**

THE BASICS

Attributes of a Capital Project

- Increases the value or life expectancy of a major district asset such as a school building
- It generally involves replacement, a significant enhancement, or a major repair or replacement of a building system or component
- Typically school districts identify a minimum cost for a project to be considered capital and not O&M, e.g. greater than \$5,000

TYPES OF PROJECTS

- **Major Maintenance** – roof replacement, flooring replacement, etc.
- **Energy Efficiency** – lighting upgrade, new control system, etc.
- **Security/Safety** – camera system, card access system, etc.
- **Enhancement** – conversion of a space to meet new educational needs, upgrading technology, synthetic turf, etc.
- **Building** – new construction, additions, major remodeling

IMPORTANCE OF PLAN

Why develop a long-range plan?

Provides district with a blueprint for guaranteeing a long life for their buildings or improving them in some way

Allows for proper planning for budgeting purposes – large capital expenditures oftentimes need to be planned out years in advance by finance departments

IMPORTANCE OF PLAN

What happens if you don't have a long-range plan in place?

Constantly in a 'Band-Aid' mode, spending funds on continuous repairs

Allows for less structured methods to direct capital expenditures – school board or squeaky wheel decides

CAPITAL PROJECT FUNDING SOURCES

- Fund 10 – General Fund
 - Build into your district’s annual budget

- Fund 41 – Capital Expansion Fund
 - Fund created at an annual meeting – resolution filed with DPI

- Fund 46 – Long Term Capital Improvement Trust Fund
 - Requires 10 year capital plan
 - 5 year wait period after money was transferred from Fund 10

- <https://dpi.wi.gov/sfs/finances/fund-info/capital-projects-funds>



KENOSHA UNIFIED PLAN EXAMPLE

Major Maintenance Plan

Fund 10 – Annual budget of \$2,000,000 (**\$0.55/SF**)

Energy Project Plan

Fund 10 – Annual budget of \$500,000 (**\$0.135/SF**)

Created fund from reductions in utility budget resulting from previous energy saving projects

Facilities Department goal to have at least \$0.67/SF spent annually for these two plans.



Learning Without Boundaries

Major Maintenance Plan

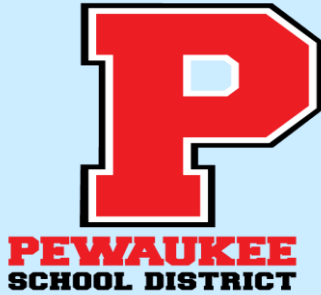
Fund 10 – Annual budget of \$300,000 **(\$0.40/SF)**

Capital Projects

Fund 41 – Annual budget of \$250,000 **(\$0.40/SF)**

Fund 41 can roll over budget years to accumulate to fund larger projects

Facilities Department goal to have at least \$0.50/SF spent annually for these two plans.



Major Maintenance Plan

Fund 10 – Annual budget of \$120,000 (**\$0.22/SF**)

Capital Projects

Fund 41 – Annual budget of \$400,000 (**\$0.75/SF**)

Fund 41 can roll over budget years to accumulate to fund larger projects

Target 1-2% of annual budget to be put toward Fund 41

OTHER CAPITAL PROJECT FUNDING SOURCES

- Fund 50 – Food Services
 - Cafeteria upgrades
 - Freezers, coolers, new equipment
- Fund 80 – Community Services (Be careful)
- Referendum
- Donations and Fundraising
 - Athletic facilities
 - Playground equipment/upgrades
- Public/Private Partnerships
 - Athletic facilities
 - Career & technical education spaces
- Federal Grants & Programs
 - Latest example are the ESSER funds

CAPITAL PLAN DEVELOPMENT

- Facilities/B&G Director or Business Manager must take responsibility and drive the plan development process.
- Plan must be realistic – budget driven. Don't create a plan that you cannot afford to implement!
- Incorporate input of key stakeholders, such as Building Principals, but the plan needs to remain unbiased and focused on real priorities, not squeaky wheel or nice-to-have improvements.

FACILITY ASSESSMENTS

- In-house, architects/engineers, facilities consultants
- Evaluate all aspects of your buildings & grounds - systems, components, ADA, safety, etc.
- The goal is to create something that is a living system, not a one-time assessment that becomes dated over time.

FACILITIES ASSESSMENTS

Evaluate and assess condition of all major building systems and components

- Identify details about system/component
- Evaluate maintenance history
- Estimate useful life remaining
- Determine replacement design – will you upgrade or change type of system, re-size based on changes in use, etc.
- Estimate cost for each individual project (more later)

PROJECT PRIORITIZATION

Determine impact of project on district:

- ✓ Safety/Security/Regulatory Compliance
- ✓ Major Maintenance Need
 - Could system/component failure cause a building to be closed for a period of time
 - Overall impact of system/component on operation of the school
- ✓ Improve/Maintain Learning Environment

IMPROVING LEARNING ENVIRONMENT

- Examples – Career & tech ed type spaces, early learning centers, special needs services, etc.
- In-house educational experts, outside help – consultants, manufacturer's reps, etc.
- Look at schools in other districts that have implemented similar projects.

ELEMENTS OF CAPITAL PLAN

Major Databases

- Roofs
- Exterior Envelope – masonry, lintels, etc.
- Asphalt/Concrete
- Major HVAC Equipment
- Flooring
- Energy Efficiency – lighting, control systems, etc.
- ADA

Other Systems/Components

- Plumbing
- Electrical
- Asbestos abatement
- Indoor air quality
- Life safety
- Security
- Intercom, clocks, fire alarm
- Doors and windows
- Ceilings
- Equipment
- Outdoor athletics
- Etc.



mckinleymiddleschool - Microsoft Access

File Home Create External Data Database Tools Acrobat

Kenosha Unified School District No. 1

McKinley Middle School
5710 32nd Ave
Kenosha, WI 53144

Navigation Pane

Exit

Kenosha Unified School District No. 1

To use: Click on the roof area numbers to activate building management tools

Select the Roof Area you need to manage

Record: 1 of 1 No Filter Search

Form View Num Lock



Navigation Pane

Record: 1 of 19

Record: 1 of 1

Form View

Num Lock Filtered

McKinley Middle School
5710 32nd Ave
Kenosha, WI 53144

McKinley Middle School

Roof

Roof Number = 292.00 Roof Name KUSD-332-07

Associated Rooms Year Installed 1990

Roof Size 7177 (s.f.) Replacement Year 2012 \$59,210

Unit Cost Estimate \$17.50 (\$/s.f.) Estimate \$113,038 to \$138,157

Leaks Maintenance Warranty Survey Core

Maintenance ID 292-1210

Location: Refer to roof plan

Repair Type: BUR 19

Photo ID: 02

Estimated Scope: 15
\$3.50 /s.f.

Notes: Repair identified detail area per NRCA Repair Manual® detail BUR 19 or by other pre-approved method.

Estimate: \$53

Extended Cost: \$53

Location: Roof Architect
 Wall Staff
 Other Contr.

Action By:

Record: 1 of 19

Record: 1 of 1

Filtered

**ENTER AND TRACK
PREVENTIVE MAINTENANCE**



Microsoft Access window showing a database interface for McKinley Middle School. The interface includes a navigation pane on the left, a main data entry form, and a detailed survey data form.

Navigation Pane: Kenosha Unified School District No. 1, McKinley Middle School, 5710 32nd Ave, Kenosha, WI 53144.

Main Form (roof):

- Roof Number: 292.00
- Roof Name: KUSD-332-07
- Associated Rooms: [Empty]
- Year Installed: 1990
- Roof Size: 7177 (s.f.)
- Replacement Year: 2012
- Unit Cost Estimate: \$17.50 (\$/s.f.)
- Estimate: \$113,038 to \$138,157

Survey Data Form (Survey ID: 292-1141):

- Interview?
- ICS on Site: 10 Years
- Survey Date: 09/29/2010
- Staff Condition: Critical
- Notes: Excessive asphalt "bernes" were noted throughout the roof. It is unknown when the flood coat and gravel was applied. The masonry throughout the building has been repaired inadequately and in many areas has not been maintained at all.
- # of Leaks Reported: 14
- Overall Condition Score: 35.46

Diagram: A floor plan diagram of the roof area with numbered callouts (1-6) indicating specific locations or features.

ENTER AND TRACK ROOF SURVEY DATA

ROOF AREA 7
 THIS ROOF AREA HAD 14 LEAKS IN THE PRECEDING SURVEY CYCLE, THIS WAS ONE OF THE WORST PERFORMING ROOF AREAS AT THE TIME OF THE SURVEY.

OUR ROOF CONDITION SURVEY WHICH IS BASED ON OVER 50 SEPARATE AND WEIGHTED VARIABLES YIELDED AN OVERALL CONDITION SCORE 35.46.

THIS WAS THE LOWEST CONDITION SCORE IN THE ENTIRE DISTRICT AT THE TIME.

AT THE TIME OF REPLACEMENT, THE ROOF SCORED 100.00, THE HIGHEST POSSIBLE SCORE.

THE "R" VALUE WAS INCREASED FROM 8 TO 32 AND THE NEW SYSTEM IS ESTIMATED TO PERFORM UNTIL 2042

KENOSHA UNIFIED SCHOOL DISTRICT AIR CONDITIONING & CONTROLS COSTS

HIGH SCHOOLS	BUILDING SQ. FT.	% OF SCHOOL COOLED	COST TO COOL REMAINDER (ADD TO EXIST EQUIPMENT)	ADDITIONAL COST TO UPGRADE HVAC IN BUILDING	NEW BOILERS	% OF BUILDING DDC	MANUFACTURER	COST TO UPGRADE REMAINDER TO DDC
Bradford	300,401	100%	\$0	\$0		100%	Tridium - Distech	\$0
Indian Trail	420,000	100%	\$0	\$0		100%	JCI / TAC	\$0
LakeView Tech	40,000	100%	\$0	\$0		100%	Trane Tracer	\$0
Reuther/Harborside	143,366	100%	\$0	\$0		20%	JCI	\$895,003
Tremper	313,802	100%	\$0	\$0		100%	Tridium - Distech	\$0

MIDDLE SCHOOLS	BUILDING SQ. FT.	% OF SCHOOL COOLED	COST TO COOL REMAINDER (ADD TO EXIST EQUIPMENT)	ADDITIONAL COST TO UPGRADE HVAC IN BUILDING		% OF BUILDING DDC	MANUFACTURER	COST TO UPGRADE REMAINDER TO DDC
Bullen	121,962	100%	\$0	\$0		100%	StruxureWare - Schneider	\$0
Lance	137,290	100%	\$0	\$0		100%	Tridium - Alerton	\$0
Lincoln	134,038	100%	\$0	\$0		20%	JCI	\$831,873
Mahone	175,053	100%	\$0	\$0		100%	Siemens	\$1,084,073
Washington	99,643	10%	\$1,969,500	\$6,737,200	Yes	20%	JCI	\$618,894

ELEMENTARY/OTHER	BUILDING SQ. FT.	% OF SCHOOL COOLED	COST TO COOL REMAINDER (ADD TO EXIST EQUIPMENT)	ADDITIONAL COST TO UPGRADE HVAC IN BUILDING		% OF BUILDING DDC	MANUFACTURER	COST TO UPGRADE REMAINDER TO DDC
EBSOLA	126,900	100%	\$0	\$0		100%	JCI	\$0
Bose	45,109	0%	\$1,384,200	\$0		100%	Tridium - Alerton	\$0
Brass	72,887	100%	\$0	\$0		100%	TAC	\$0
Dimensions of Learning	30,509	75%	\$460,000	\$2,729,116	Yes	0%	Stand Alone Stats	\$207,397
eSchool	12,953	50%	\$557,300	\$0		100%	Siemens	\$111,231
Forest Park	53,830	10%	\$1,879,200	\$0		100%	Tridium - Alerton	\$0
Frank	82,956	100%	\$0	\$0		100%	JCI	\$0
Grant	43,040	10%	\$1,601,100	\$0		100%	Tridium - Alerton	\$0
Grewenow	49,230	10%	\$1,954,900	\$150,000		100%	Tridium - Alerton	\$0
Harvey	47,980	10%	\$1,444,100	\$0		100%	Tridium - Alerton	\$0
Hillcrest	22,405	15%	\$1,062,750	\$1,283,650		10%	JCI	\$160,381
Jefferson	36,575	10%	\$1,424,600	\$0		100%	Tridium - Alerton	\$0
Jeffrey	45,209	10%	\$1,330,700	\$0		100%	Tridium - Alerton	\$0
KTEC-East	43,400	30%	\$1,921,400	\$2,359,500	Yes	0%	JCI	\$276,055
KTEC-West	101,622	10%	\$1,588,340	\$5,228,200	Yes	0%	JCI	\$616,184
McKinley	35,085	10%	\$1,353,300	\$2,058,830		10%	JCI	\$245,817
Nash	73,636	100%	\$0	\$0		100%	TAC	\$0
Pleasant Prairie	73,306	100%	\$0	\$0		10%	JCI	\$468,941
Prairie Lane	65,778	100%	\$0	\$0		100%	Tridium - Alerton	\$0
Roosevelt	47,994	10%	\$1,758,300	\$0		100%	Tridium - Alerton	\$0
Somers	69,100	100%	\$0	\$0		50%	JCI	\$460,070
Southport	53,200	65%	\$1,826,500	\$2,970,700	Yes	50%	JCI	\$377,390
Stocker	80,621	100%	\$0	\$0		10%	JCI	\$544,354
Strange	57,192	10%	\$1,345,500	\$3,122,600	Yes	0%	Pneumatic	\$422,523
Vernon/Brompton	88,280	10%	\$2,786,100	\$0		100%	Tridium - Alerton	\$0
Whittier	63,888	100%	\$0	\$0		100%	TAC	\$0
Wilson	38,200	10%	\$1,344,850	\$1,850,250		10%	JCI	\$262,015

OFFICE	BUILDING SQ. FT.	% OF SCHOOL COOLED	COST TO COOL REMAINDER (ADD TO EXIST EQUIPMENT)	ADDITIONAL COST TO UPGRADE HVAC IN BUILDING		% OF BUILDING DDC	MANUFACTURER	COST TO UPGRADE REMAINDER TO DDC
ESC	128,000	100%	\$0	\$0		10%	Tridium - JCI	\$815,100
			\$28,992,640	\$28,490,046				\$8,397,301

SPREADSHEET EXAMPLE

COST ESTIMATING

- Cost estimates should be based on actual bids or a well educated estimate.
- Do not ask for approval of a project that you are unsure how much it will cost
- Work with contractors and architects, manufacturer's reps, environmental consultant, roof consultant, and others to help develop the detailed cost estimates
- You can also talk to your peers – those that implemented a similar project in their district - what were the scope details and actual costs

COST ESTIMATING

- It's okay to start with \$/sf type conceptual estimates but you will need to get more detailed as the project scope gets more defined
- If possible have some checks & balances in reviewing the estimates you use especially if it's a referendum project that will have a public informational campaign and all of that additional scrutiny.
- Every estimate should include some percentage of owner's contingency. That could range from 5 to 10 and even 15% depending on the amount of uncertainty in the scope of work.

PLAN FORMAT & COMMUNICATING PLAN

- Use straight-forward, easy to understand descriptions of each project, include simple drawings or pictures to better help describe the project.
- Do not use a convoluted point system to determine the priority. You know the relative priority between projects – stand up for what you believe in.
- It's pretty simple – we should never take a project to our boards for approval if isn't a high priority, and they need to know that about you.

PLAN FORMAT

- Do not create something that isn't realistic. There have been far too many 5 or 10 year plans that have just collected dust on shelves because of unrealistic assumptions usually related to the available budget.
- The actual formatting can be whatever works best for you – spreadsheet, Word document, database, etc.
- The number of years you present in the plan depends on what is expected by your Board, whether you are using one of the Capital Funding mechanisms like Fund 46 which requires a 10 year plan, and what you can effectively produce.

COMMUNICATION MUSTS

- ✓ Honesty
- ✓ Fact-based
- ✓ Consistent message
- ✓ Stay until the last person leaves the building – no question/opinion goes unaddressed

PLAN APPROVAL PROCESS

Kenosha Unified Process

- Plan developed in fall by Facilities Department
- Most significant projects are bid out in late fall/early winter
- With firm pricing in hand for major projects and strong estimates for smaller projects, report is written and taken to our Planning, Facilities and Equipment Committee and then the full School Board in February for review and approval.
- That is the last involvement by our Board until we show them the results at the end of the summer.

PLAN EXAMPLES

- Spreadsheet Tables
- Word Documents
- PowerPoints that include tables, pictures, etc.

Year-by-Year Facility Plan - Workshop - June 24, 2019

	2019	2020	2021	2022	2023	2024	Est. Cost	Funding Source
District-wide Roofing Needs	■						\$400,000	Fund 10
Hire Architect	■						6-8% of Project	Fund 40
Hire Contractor	■						6-8% of Project	Fund 40
Jefferson Elementary Renovation		■					\$2,250,000	Fund 40
Close South Beaver Dam Elementary		■					TBD	-
Move Tennis Courts		■					\$600,000	Funds 80/10
Remove Gold Shed		■					TBD	-
New Bleachers and Press Box		■					\$500,000	Sponsored+
District-wide Roofing Needs		■					\$500,000	Fund 40
Middle School Improvements		■					\$250,000	Fund 10 (project budget)
Washington Elementary Renovation			■				\$1,000,000	Fund 40
Lincoln Elementary Renovation			■				\$1,000,000	Fund 40
New Softball Field			■				\$250,000	Funds 80/10
New Stadium Lights			■				\$300,000	Funds 80/10
Resurface Track			■				\$175,000	Funds 80/10
District-wide Roofing Needs				■			\$500,000	Fund 40
District-wide Fencing Upgrades				■			\$100,000	Fund 10
Middle School Improvements			■				\$250,000	Fund 10 (project budget)
Wilson Elementary Improvements				■			\$500,000	Fund 40
Prairie View Elementary Improvements				■			\$500,000	Fund 40
Acquire Lots near Middle School				■			\$250,000	Fund 10*
Lights at 2 Ballfields				■			\$500,000	Sponsored+
District-wide Roofing Needs				■			\$500,000	Fund 40
Middle School Improvements				■			\$250,000	Fund 10 (project budget)
Contingency				■			\$500,000	Fund 40
District-wide Roofing Needs					■		\$500,000	Fund 40
Middle School Improvements					■		\$250,000	Fund 10 (project budget)
Move Tech Hub to High School					■		\$250,000	Fund 10
Build New Maintenance Shed					■		\$600,000	Fund 10
Raze ESC and Modify Maintenance Bldg						■	\$400,000	Fund 10
District-wide Roofing Needs						■	\$500,000	Fund 40
Middle School Improvements						■	\$250,000	Fund 10 (project budget)



Total	\$400,000	\$4,100,000	\$3,575,000	\$3,000,000	\$1,350,000	\$1,150,000	\$13,575,000	Total
Fund 10	\$400,000	\$500,000	\$350,000	\$500,000	\$850,000	\$650,000	\$3,250,000	Fund 10
Fund 40	\$0	\$2,500,000	\$2,500,000	\$2,000,000	\$500,000	\$500,000	\$8,000,000	Fund 40
Fund 80	\$0	\$600,000	\$725,000	\$0	\$0	\$0	\$1,325,000	Fund 80
Other	\$0	\$500,000	\$0	\$500,000	\$0	\$0	\$1,000,000	Other



Long-term Capital Projects Plan

Pewaukee Grounds

Criteria	P#	Project Description	PC	Projected PY
L/A	GR3	Exterior Lighting Upgrades	\$30,000	2017-18
L/E	GR33	Track Structural Spray	\$100,000	2018-19
L/S/A	GR36	Tennis Court Crack Filling	\$15,000	2018-19
P/E	GR29	Horizon & Pewaukee Lake Visitor Parking Reconstruct/Redesign	\$500,000	2018-19
E/S	GR32	Replace and Add Asphalt by Shed	\$15,000	2019-20
P/L/A	GR38	Resurface Horizon Playground	\$20,000	2019-20
P/L/A	GR39	Resurface PLE Playground	\$25,000	2019-20
P/A	GR12	Visitor Bleacher Upgrade	\$165,000	2019-20
L/A	GR37	Tennis Court Resurfacing	\$30,000	2019-20
L/S/E	GR40	Resurface Stadium & Student Lots	\$375,000	2020-21
E	GR41	Softball Field Fence Addition	\$10,000	2020-21
S	GR42	Safe Routes to School Asphalt Paths	\$35,000	2020-21
S/E	GR21	Drainage on PLE Playground	\$10,000	2021-22
P/S	GR44	Softball Turf	\$400,000	2021-22
S/L/P	GR20	Irrigate Football Practice/Softball Fields	\$15,000	2022-23
L	GR35	Track Resurfacing	\$120,000	2023-24
P/A/L	GR13	Home Bleacher Upgrade	\$650,000	2023-24
L	GR43	Pirate Pass Repave		2024-25
L	GR34	Turf Replacement	\$350,000	2026-27

PC = Projected Cost

Projected PY = Project Year

L – Life Cycle/Operations; S – Safety/Security; A – Aesthetics; P – Program Delivery; E – Efficiency

* indicates project will be bid as alternate

Milton West Elementary

- Replace Library Window Overhangs
 - Original to library addition (1989)
 - 2017-18 cost - \$13,683



CURRENT CAPITAL PROJECTS FY 2012 to 2018

Department/Category	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018
SCHOOL DEPARTMENT:							
FLORA CLARK BUILDING:							
FACILITIES MAINTENANCE OFFICE							
MEMORIAL EARLY CHILDHOOD CENTER:							
Emergency Generator				\$50,000			
MEMORIAL EARLY CHILDHOOD CENTER TOTALS			\$0	\$50,000	\$0	\$0	\$0
ELEMENTARY HBB:							
ELEMENTARY MKG:							
Replacement of (1957) windows at MKG subject to 49% state reimbursement grant	\$500,000						
Replace (2) burners at HBB \$17,000 each	\$34,000						
Install security cameras at HBB/MKG	\$75,000						
Partial work to enlarge (grading) and repaving at MKG and HBB schools		\$50,000					
Replacement of (1) boiler with new burner at HBB		\$80,000					
Replace (1) burner on existing boiler at HBB @ \$17,000		\$17,000					
Replacement of HVAC roof top units at HBB cafeteria - 2 units @ \$50,000		\$100,000					
Replacement of HVAC roof top units at HBB auditorium - 3 units @ \$50,000		\$150,000					
Feasibility study on boilers at HBB MKG to convert system from steam heat to HW		\$20,000					
Bathroom renovations HBB/MKG (\$20,000 x 4)			\$80,000				
Replace (3) burners at MKG \$17,000 each			\$51,000				
Replacement of HVAC roof top units at HBB office - 1 units @ \$50,000			\$50,000				
Upgrade lunch tables at elementary schools (20) at \$1,000 ea			\$20,000				
Install central computer controlled HVAC system at Mary K. Goode				\$200,000			
Bathroom renovations HBB/MKG (\$20,000 x 4)				\$80,000			
Install central computer controlled HVAC system at Burkland School					\$200,000		
Complete repaving of parking lot at MKG - HBB schools						\$75,000	
Replace bleachers at HBB with motorized bleachers						\$60,000	
Upgrade fire alarm system at HBB/MKG							\$100,000
ELEMENTARY COMPLEX TOTALS	\$609,000	\$417,000	\$201,000	\$280,000	\$200,000	\$135,000	\$100,000
NICHOLS MIDDLE SCHOOL:							
NICHOLS MIDDLE SCHOOL TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MIDDLEBOROUGH HIGH SCHOOL:							
Partial replacement of floor tiles in stairwells 1 & 4	\$30,000	\$30,000	\$30,000	\$30,000			
Upgrade interior lighting for new lighting requirements (T12 bulbs will not be manufactured after 2012 being replaced with T8s)		\$100,000					
Reconstruction of walkway and supporting structure(s) (study)			\$300,000				
Upgrade security cameras			\$25,000				
Replace/upgrade fire alarm systems			\$50,000				

DOCUMENTATION OF RESULTS

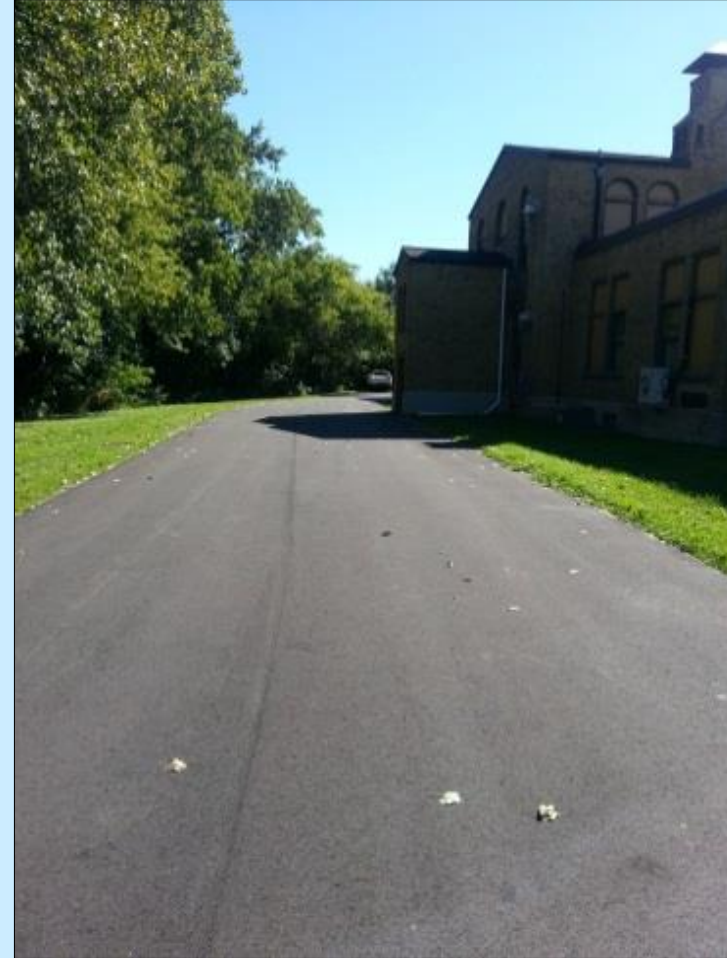
- 1) Annual before and after picture summary to show school board how their investment in the buildings was well spent
- 2) Examples of historical project data by school and district
- 3) Summary of annual capital investment for each school

BEFORE & AFTER PICTURES

eSchool Parking Lot



BEFORE



AFTER

BEFORE & AFTER PICTURES

Bose Elementary Boiler



BEFORE



AFTER

BEFORE & AFTER PICTURES

Front of Harvey Elementary



BEFORE



AFTER

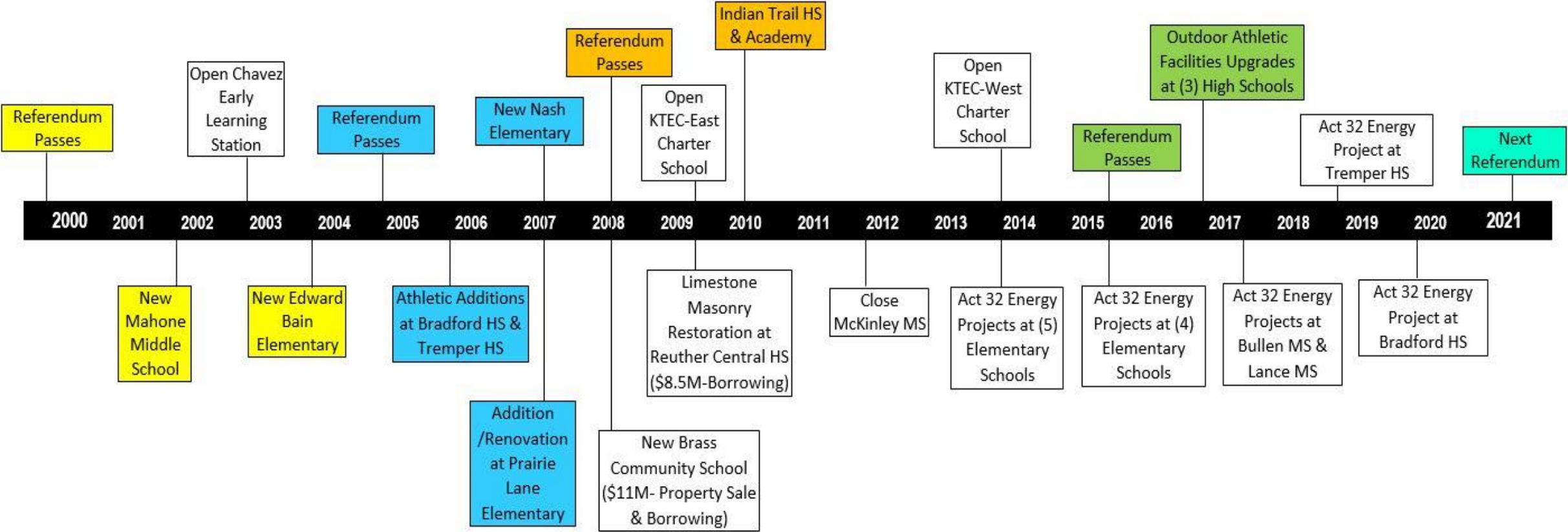
HISTORICAL SUMMARY

Projects Completed at Bradford High School

School Name	Year Assigned	Project Description	Budget	Actual Cost	Project Start	Project End
Bradford	2000 - 2001	Repair pool filter	\$0.00	\$33,733.00	10-Jul-01	15-Dec-01
Bradford	2000 - 2001	Air conditioning for the auditorium	\$150,000.00	\$199,385.18	12-Feb-01	04-May-01
Bradford	2000 - 2001	Ventilate Weight Room in Fieldhouse	\$75,000.00	\$29,600.00	01-Dec-00	24-Jan-01
Bradford	2000 - 2001	Remodel Training Room	\$40,000.00	\$32,854.00	25-Jun-01	07-Dec-01
Bradford	2000 - 2001	HVAC - Replace R306 Roof Fans	\$25,000.00	\$0.00	24-Oct-00	30-Jun-01
Bradford	2001 - 2002	Handicap Lift	\$0.00	\$19,375.00	15-May-02	04-Oct-02
Bradford	2002 - 2003	Re-coat tennis court	\$25,000.00	\$22,100.00	17-Jun-02	17-Jul-02
Bradford	2002 - 2003	Replace Bleacher Roller System and Repair Structure	\$0.00	\$15,366.00	10-Jan-03	31-Jan-03
Bradford	2003 - 2004	Elevator Repair	\$0.00	\$12,550.00	01-Jul-03	05-Jan-04
Bradford	2003 - 2004	Art Room - Air Handling Improvements	\$0.00	\$5,500.00	02-Aug-04	20-Aug-04
Bradford	2003 - 2004	Replace Water Main	\$45,000.00	\$26,450.00	09-Jun-03	01-Aug-03
Bradford	2004 - 2005	Repaint pool	\$0.00	\$19,884.00	01-May-05	20-May-05
Bradford	2005 - 2006	Replace Fieldhouse Floor	\$335,000.00	\$335,434.00	15-Jun-05	15-Aug-05
Bradford	2005 - 2006	Replace/Renovate auditorium lighting panel	\$80,000.00	\$75,394.00	07-Aug-05	30-Aug-05
Bradford	2005 - 2006	Water Main Break	\$0.00	\$1,722.50	21-Dec-05	22-Dec-05
Bradford	2005 - 2006	Auditorium Carpet	\$0.00	\$20,838.00	01-Nov-05	20-Nov-05
Bradford	2006 - 2007	Auditorium Renovation	\$165,000.00	\$154,570.64	15-Jun-06	01-Oct-06
Bradford	2006 - 2007	Grading for Soccer Field and Football Field	\$0.00	\$30,000.00	01-Sep-06	01-Aug-07
Bradford	2007 - 2008	Water Valves	\$35,000.00	\$33,379.00	01-Jul-07	31-Aug-07
Bradford	2007 - 2008	Ballfield Access Bridge	\$30,000.00	\$35,360.00	01-May-07	31-Aug-07
Bradford	2007 - 2008	Ballfield Irrigation	\$50,000.00	\$44,485.64	01-Jul-07	30-Sep-07
Bradford	2007 - 2008	Office Renovations	\$138,152.00	\$138,152.00	01-Jul-07	30-Jun-08
Bradford	2007 - 2008	Cafeteria Renovations	\$75,000.00	\$32,961.00	01-Jul-07	15-Oct-07
Bradford	2008 - 2009	Athletic Field Irrigation System	\$25,000.00	\$24,014.29	02-Jun-08	25-Jul-08
Bradford	2008 - 2009	Athletic Garage	\$0.00	\$6,780.17	01-Jul-08	10-Jul-08
Bradford	2010 - 2011	Emergency Repair of Water Main	\$0.00	\$2,558.22	24-Feb-11	24-Feb-11
Bradford	2010 - 2011	Bradford Press Box Utility Connection	\$0.00	\$2,743.00	10-Dec-10	10-Dec-10
Bradford	2011 - 2012	Emergency Repair - Water Meter Hookup	\$0.00	\$15,213.00	15-Aug-11	19-Aug-11
Bradford	2013 - 2014	Security Project - Rekey	\$57,000.00	\$11,536.80	01-Jul-14	31-Aug-14

COMMUNICATING WHERE PROJECT FALLS IN LONG-RANGE PLAN

Timeline: 2000-2021



ANNUAL SUMMARY

Capital Maintenance and Improvements - Annual Summary by Building

<i>Building Name</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>2016-17</i>	<i>2017-18</i>	<i>No Time Frame</i>
Emerson Elementary	\$293,947	\$25,859	\$73,852	\$171,949	\$407,724	\$121,163
Hamilton Elementary	\$172,000	\$97,966	\$156,329	\$327,606	\$139,850	\$53,946
Hintgen Elementary		\$229,867	\$63,946	\$125,876	\$44,098	\$1,049,002
Spence Elementary		\$371,744	\$126,376	\$109,170	\$210,376	\$1,414,463
State Road Elementary		\$13,050	\$165,494	\$64,511	\$93,329	\$129,712
Summit Elementary	\$105,628	\$86,609	\$143,355		\$139,713	\$279,237
Roosevelt Elementary	\$248,000	\$109,708	\$87,544	\$46,351		\$3,485,983
Southern Bluffs Elementary	\$108,825	\$20,180	\$104,649	\$212,457	\$92,878	\$6,761,241
North Woods Elementary	\$35,338	\$150,128	\$74,134	\$45,596	\$5,367	\$9,962
Lincoln Middle	\$61,600	\$247,198	\$197,823	\$67,044	\$154,386	\$783,405
Logan Middle		\$100,448	\$366,889	\$167,096	\$11,684	\$2,163,237
Longfellow Middle		\$123,626	\$90,821	\$199,016	\$241,852	\$1,921,547
Central High	\$175,648	\$531,540	\$1,748,670	\$482,206	\$864,170	\$12,144,932
Logan High	\$98,618	\$310,255	\$913,078	\$1,277,902	\$401,757	\$12,490,732
District-Wide	\$219,999	\$184,999	\$184,999	\$184,999		\$25,544
Hogan Administrative Center	\$13,000	\$182,368	\$85,981	\$120,706		\$2,814,694
Shop		\$43,632	\$56,344			
Total	\$1,532,602	\$2,829,179	\$4,640,284	\$3,602,484	\$2,807,183	\$45,648,801

Grand Total: \$61,060,533

SUMMARY

- Planning is a multi-year process
- You are never finished – annual updates
- Provides facility information to allow the Board of Education to make informed decisions
- Enhances communication and encourages dialog with the community

QUESTIONS

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