

# 2020 CAPITAL IMPROVEMENT PROJECT Rockwell Elementary | Wheeler Elementary Jr/Sr High School | Industrial Arts

**Board of Education Presentation** Tuesday, November 19, 2019





#### 2020 CAPITAL IMPROVEMENT PROJECT

Welcome...

- Why?... (Background)
- What?... (Scope of Work)
- When?... (Schedule)
- How?... (Project Cost)





#### BACKGROUND

# Safety & Wellness for the 21st Century

In 2019, a committee of interested community members formed, and working together with the District's consultants, developed a vision for the future of the Onondaga Central School District facilities (Long Range Plan).

Work efforts consisted of:

- Building tours;
- Evaluating the condition of existing facilities (2015 BCS);
- Developed a facilities/technology infrastructure 10 year plan;
- Determining the highest priority items;
- Assess prior projects and previously completed scope;
- Estimate cost impacts for the community.







#### BACKGROUND

### Committee Outcomes & Project Goals:

- Enhance our student security & building safety;
- Strengthen our educational environment;
- Modernize our infrastructure and facilities;
- Preserve our community's legacy;
- Secure the future of our District!



















### **SCOPE OF WORK** Sitework: Rockwell Elementary

REPLACE ASPHALT AND SIDEWALK AT ROCKWELL ROAD PARKING LOT

MILL AND TOP ASPHALT AT NORTH PARKING LOT

REMOVE WALLS AND STAIRS AND PROVIDE ACCESSIBLE WALK

PROVIDE ADA ACCESSIBLE WALK TO PLAYSCAPE

THEFT

PA.

MILL AND TOP ASPHALT AT SOUTH PARKING LOT AND BUS LOOP



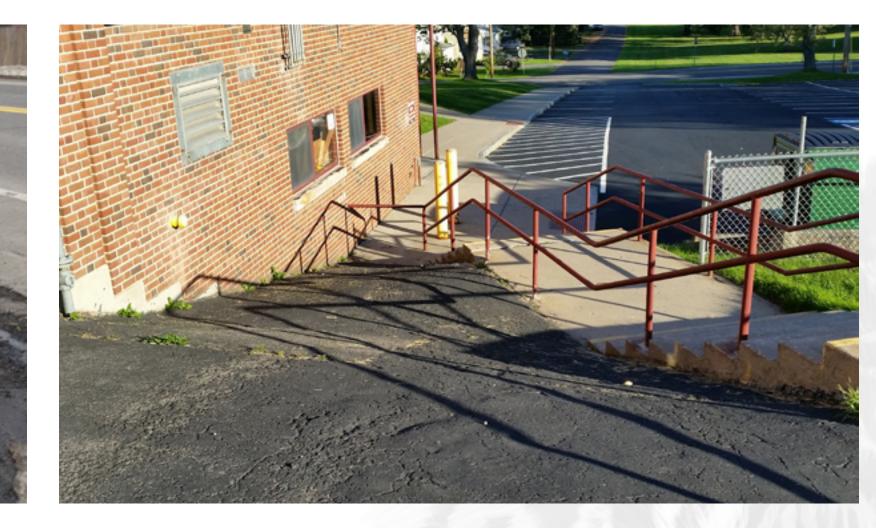




#### SITEWORK: ROCKWELL ELEMENTARY







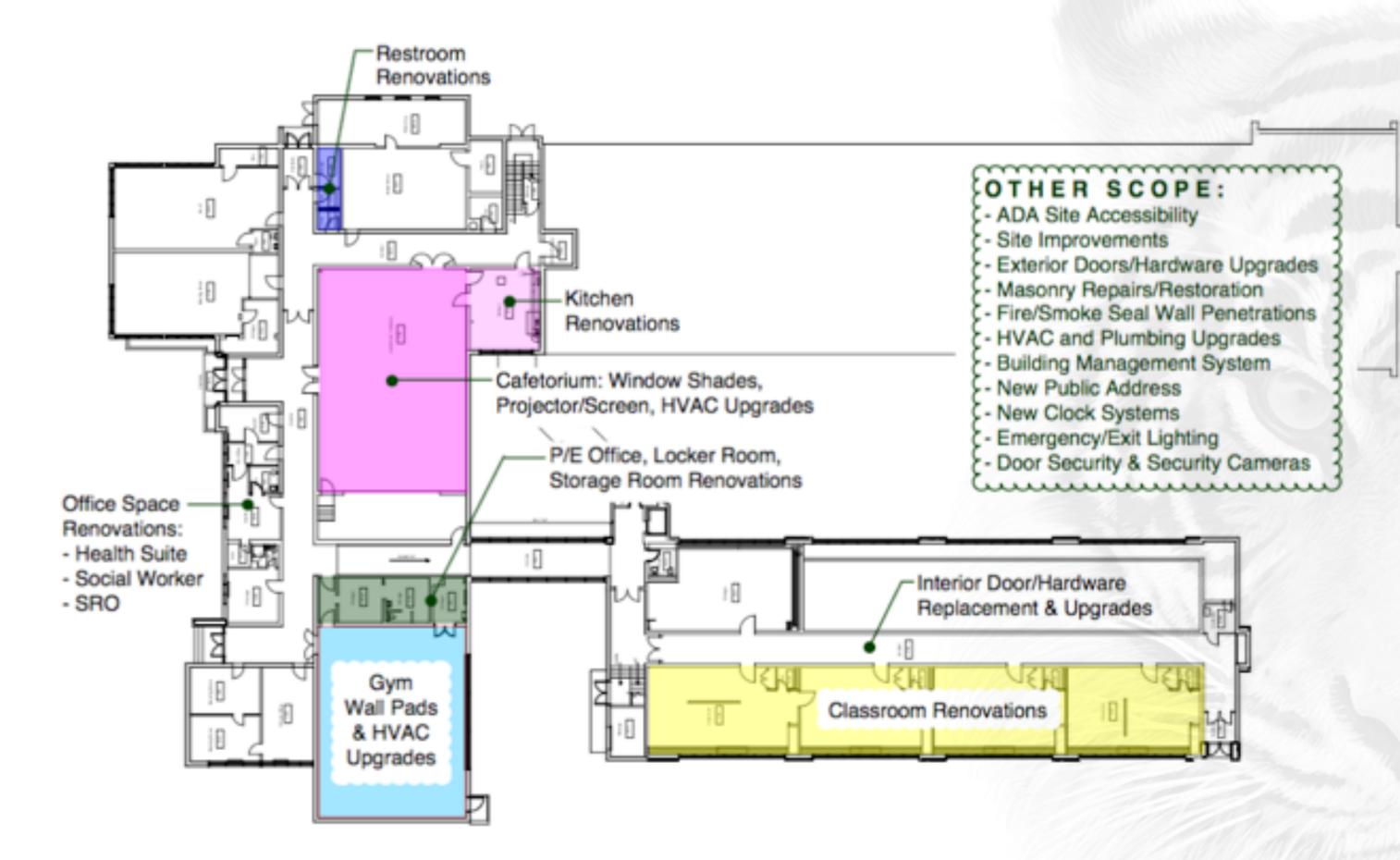


# king + king ARCHITECTS





#### Rockwell Elementary – First Floor

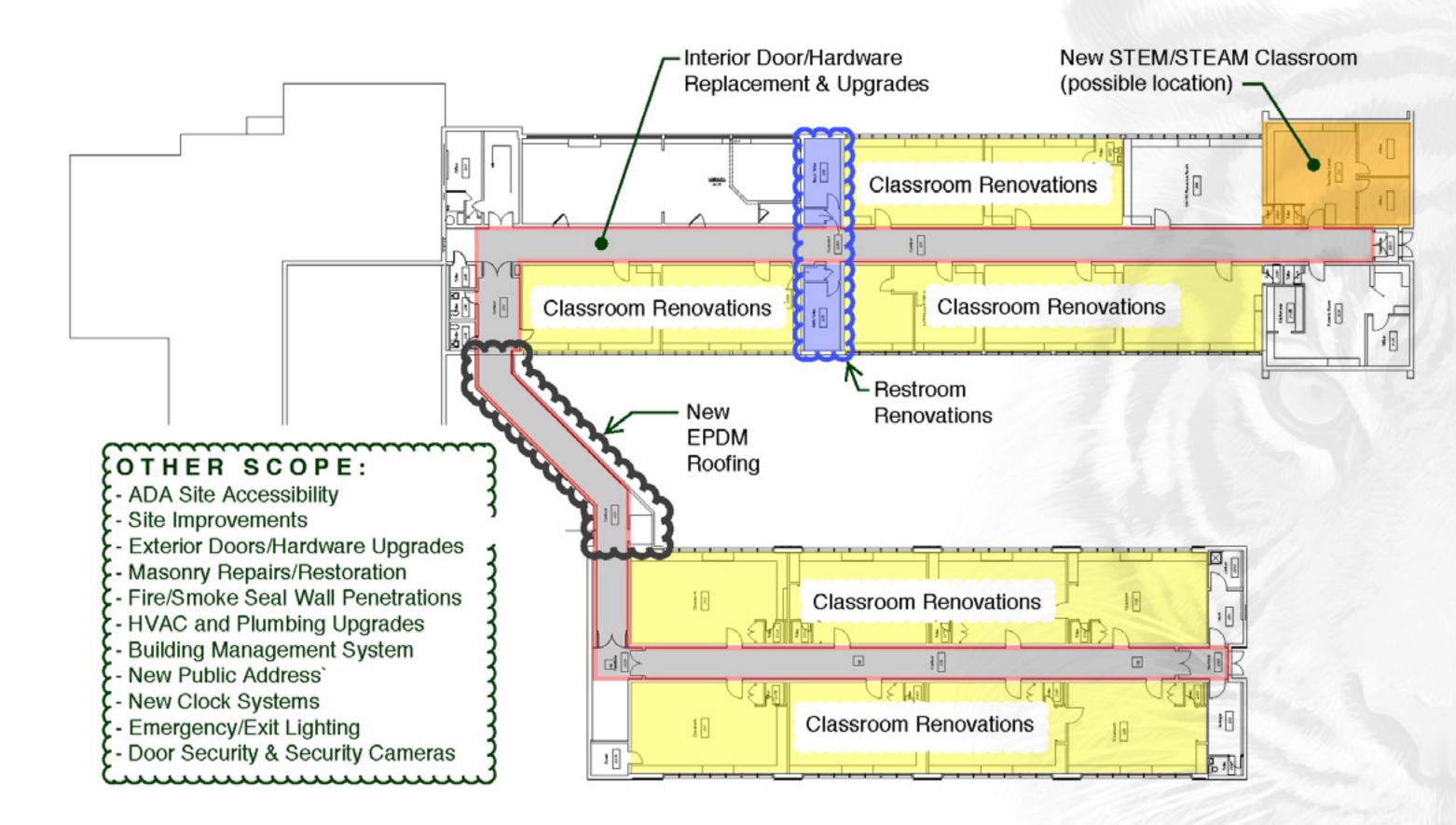








#### Rockwell Elementary – Second Floor







### **ROCKWELL ELEMENTARY SCHOOL**









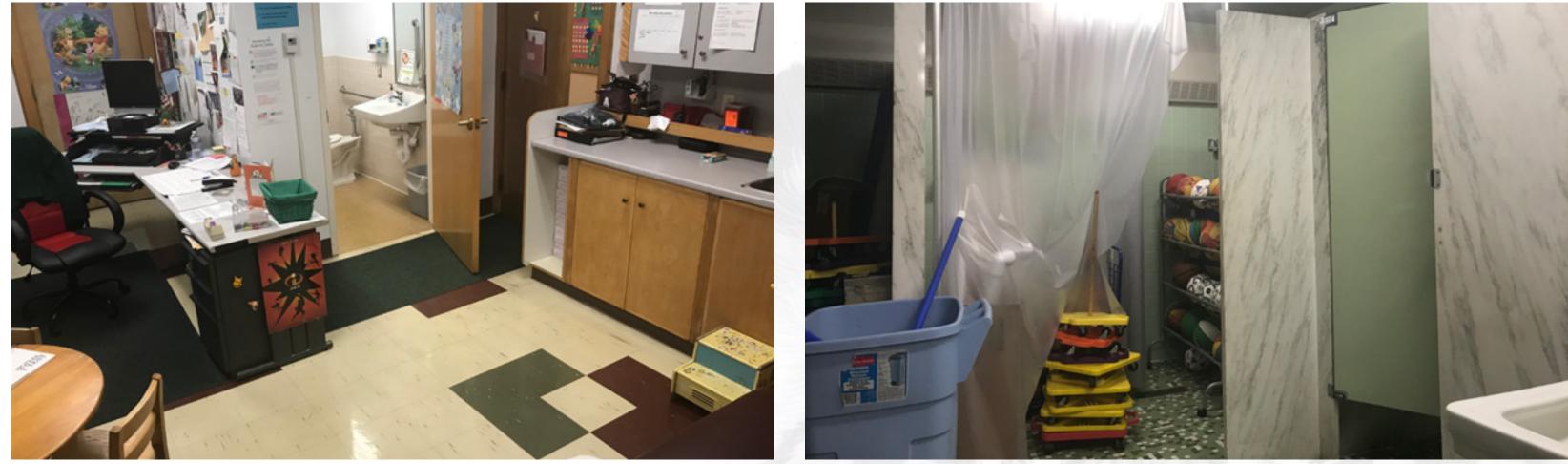


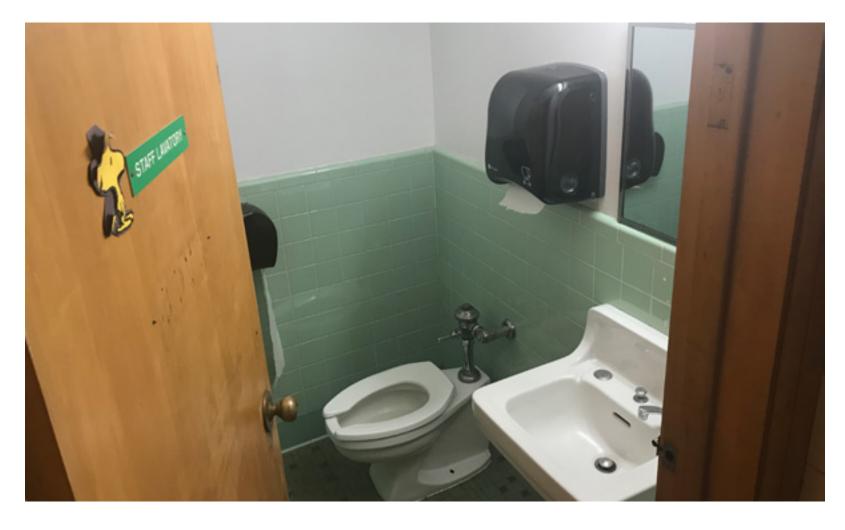


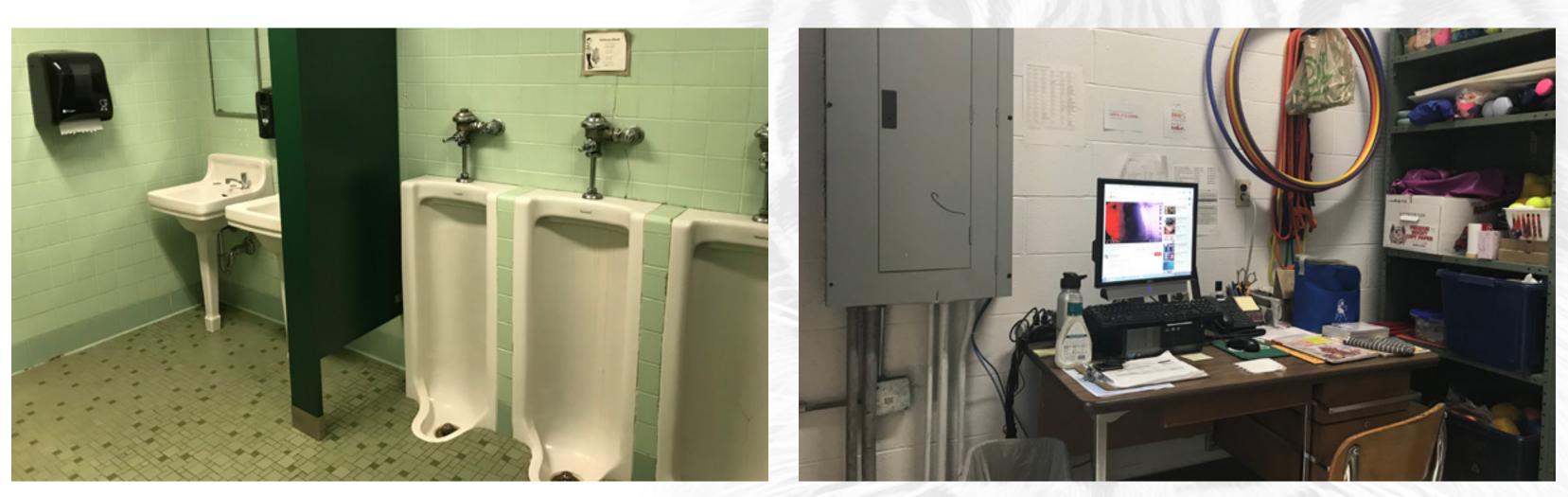


### ROCKWELL ELEMENTARY <u>SCHOOL</u>







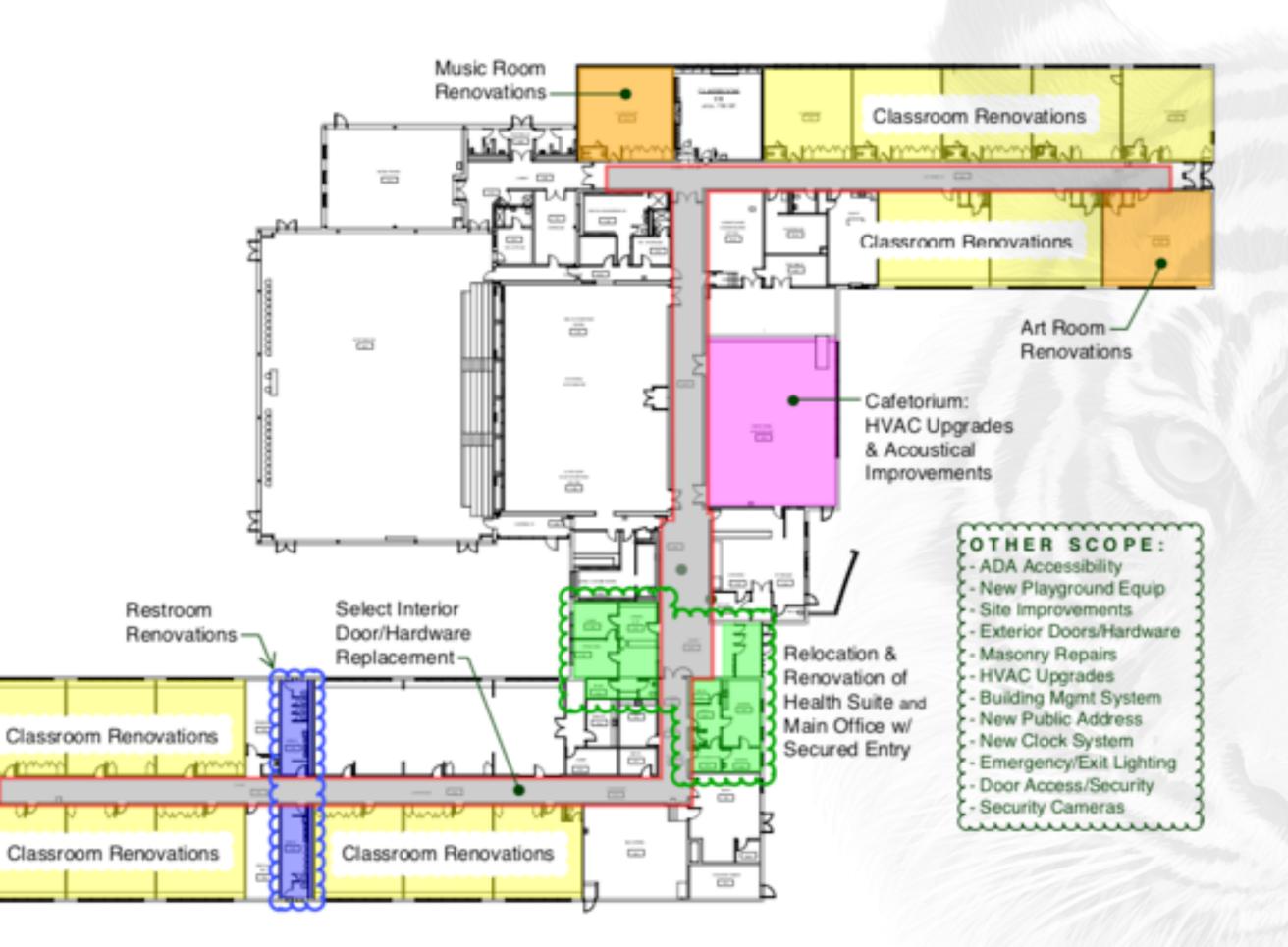


# king + king ARCHITECTS





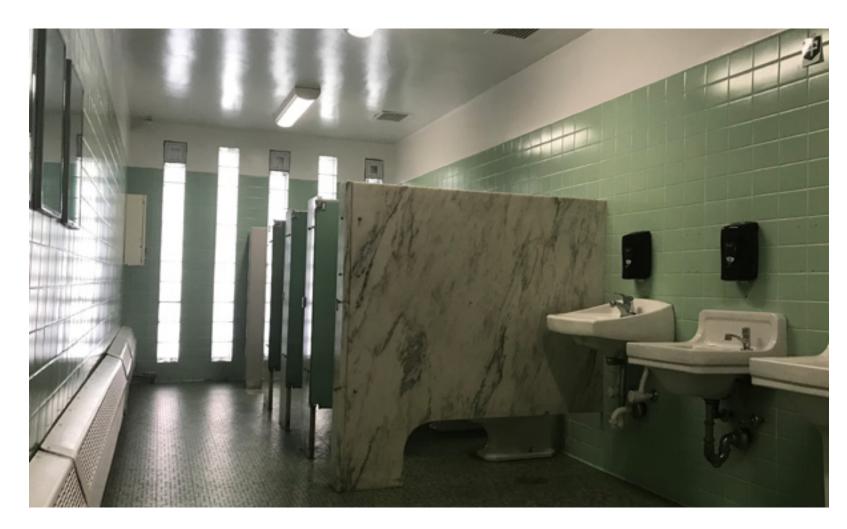
#### Wheeler Elementary

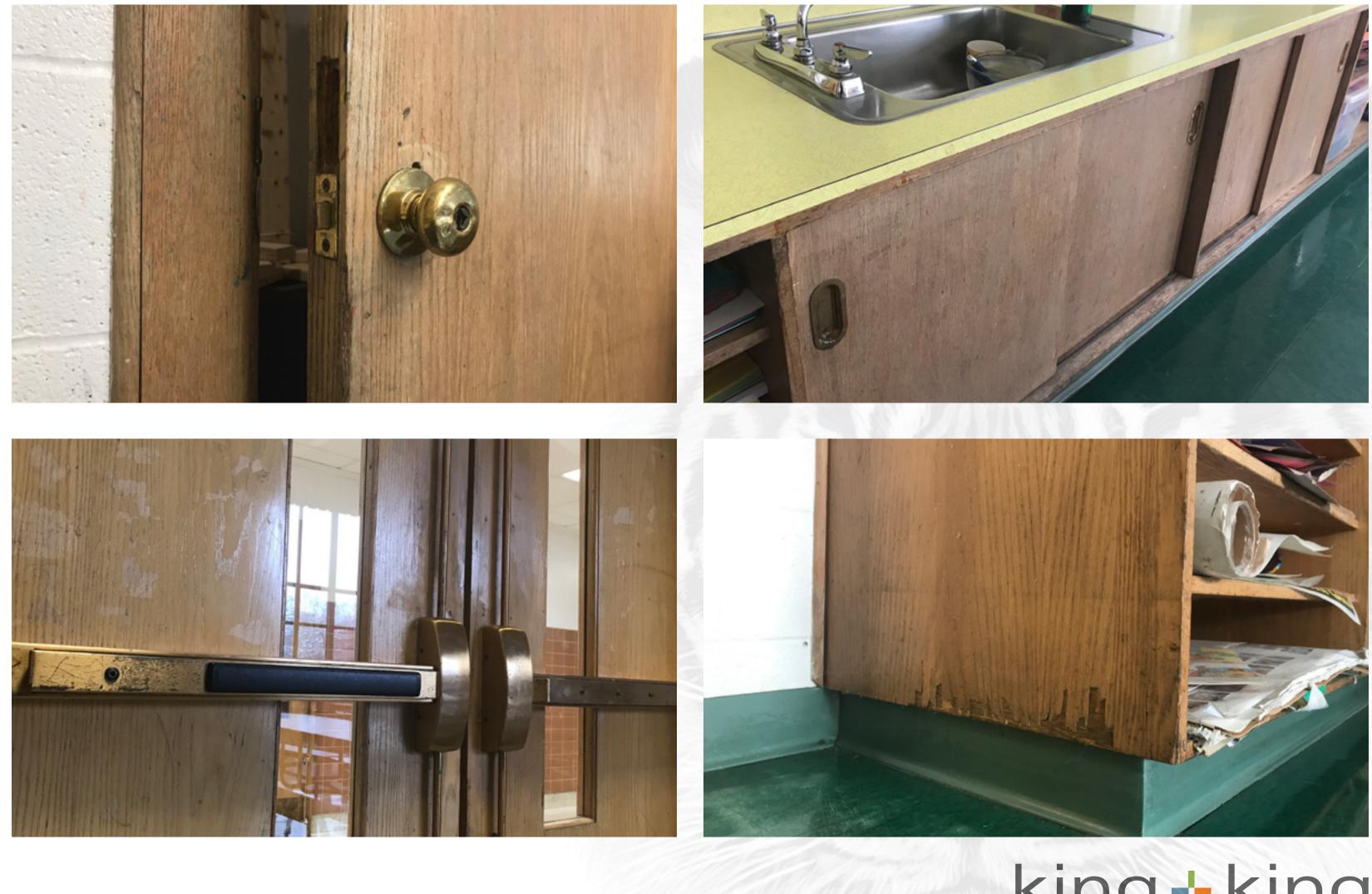


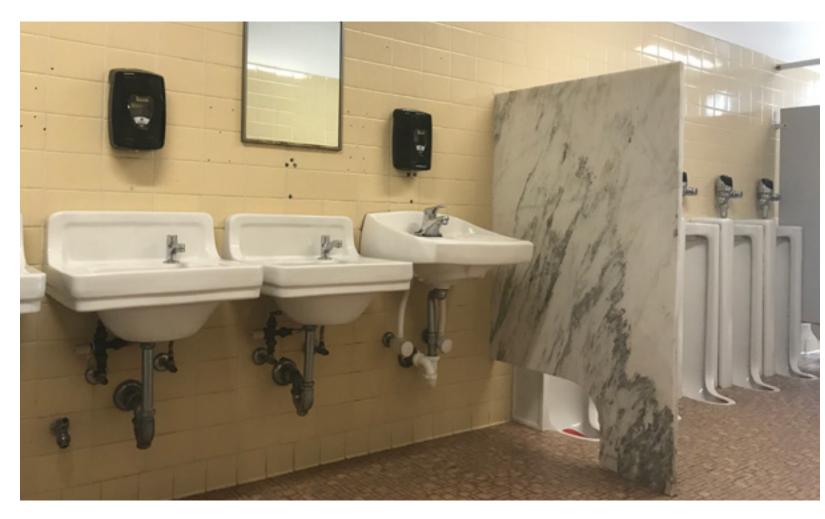


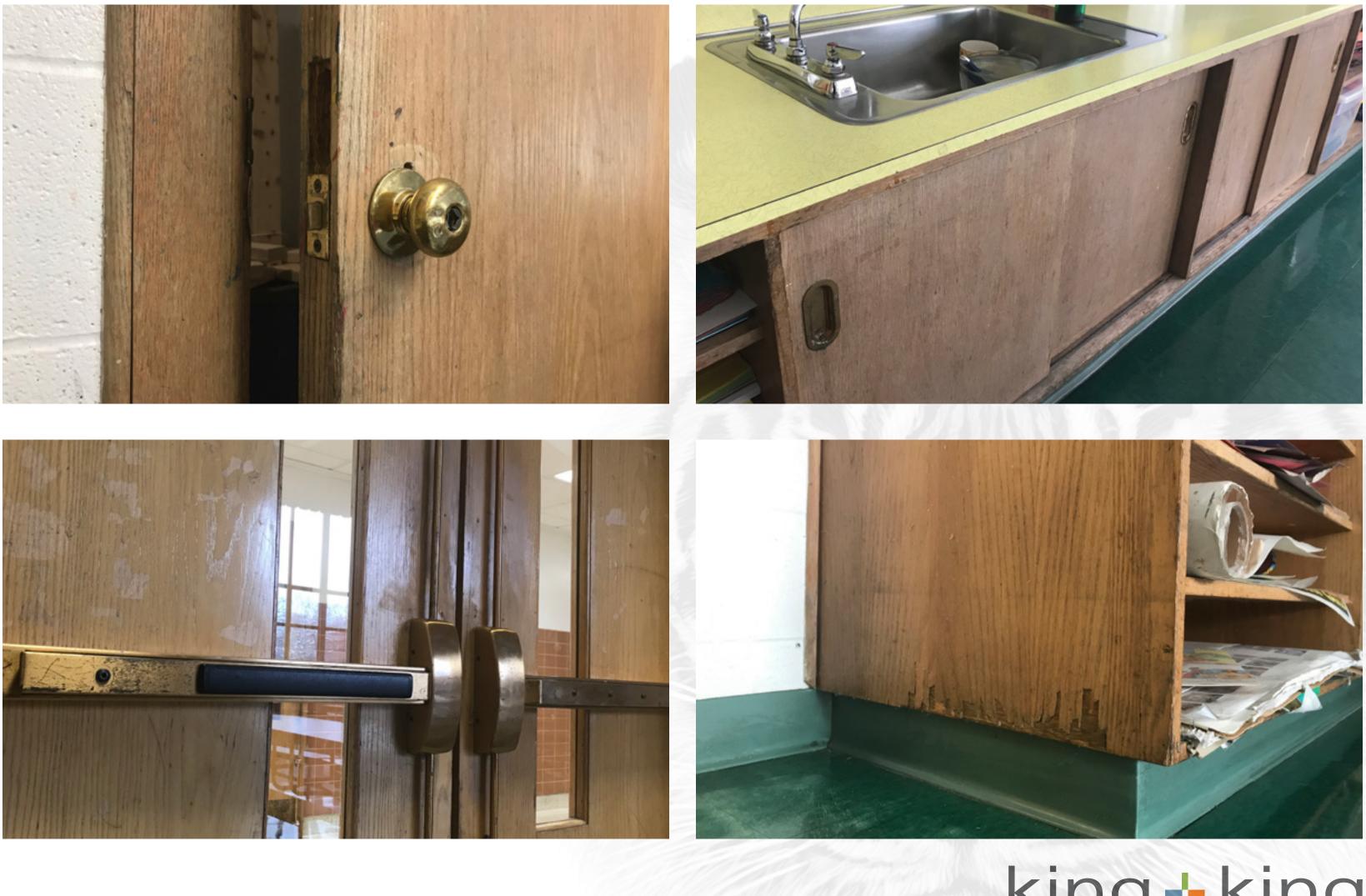


#### WHEELER ELEMENTARY SCHOOL













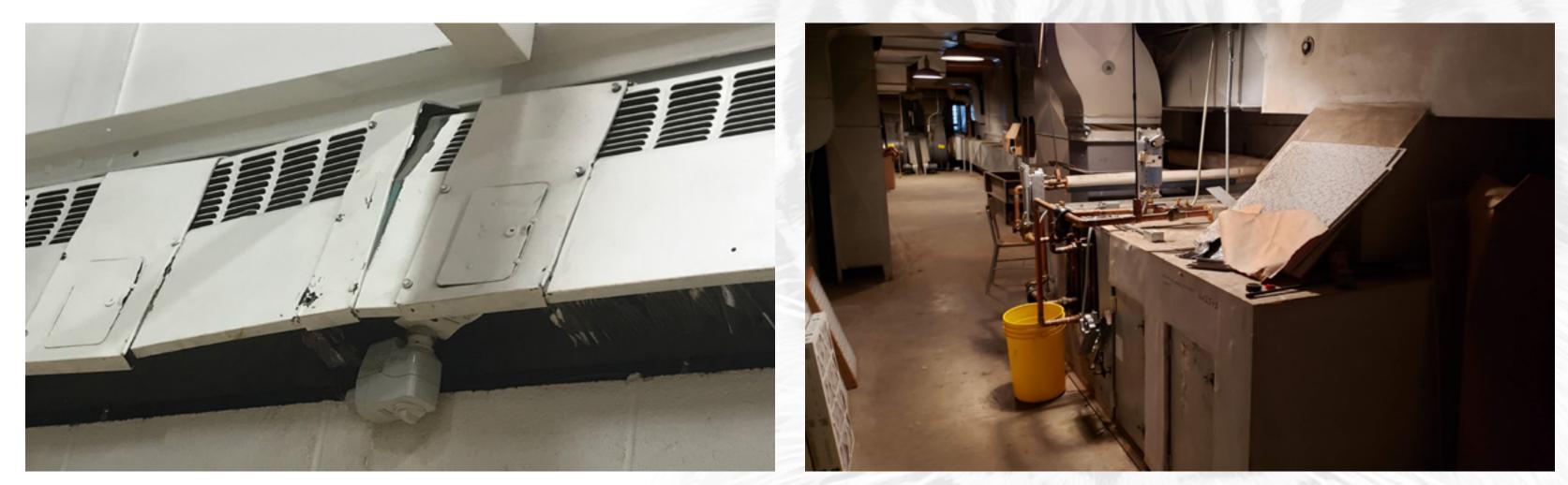


#### WHEELER ELEMENTARY SCHOOL







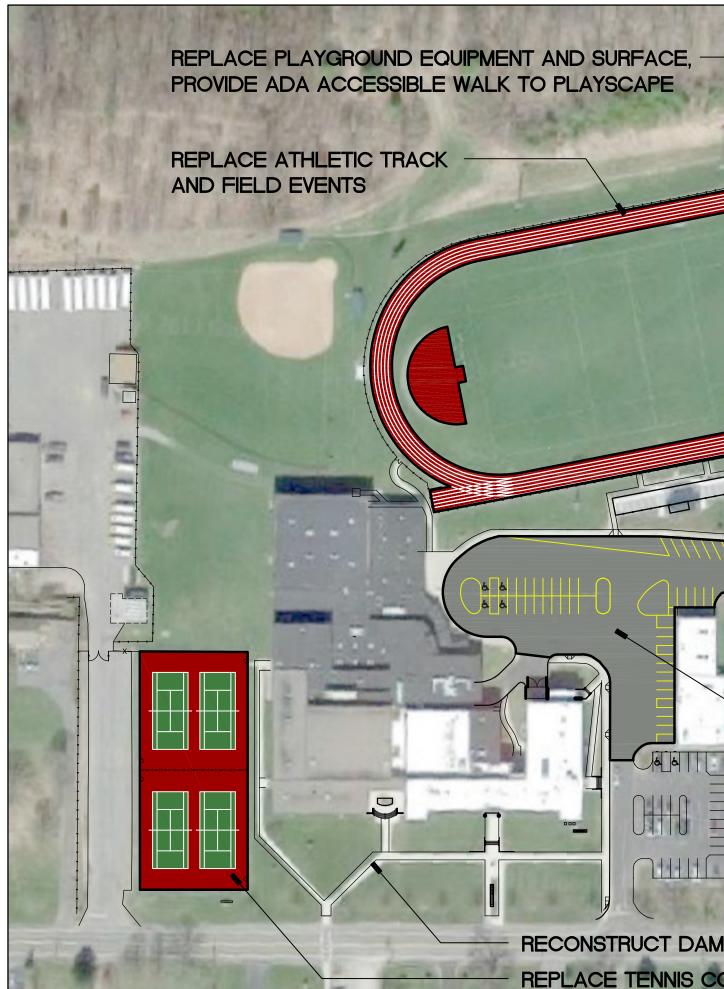


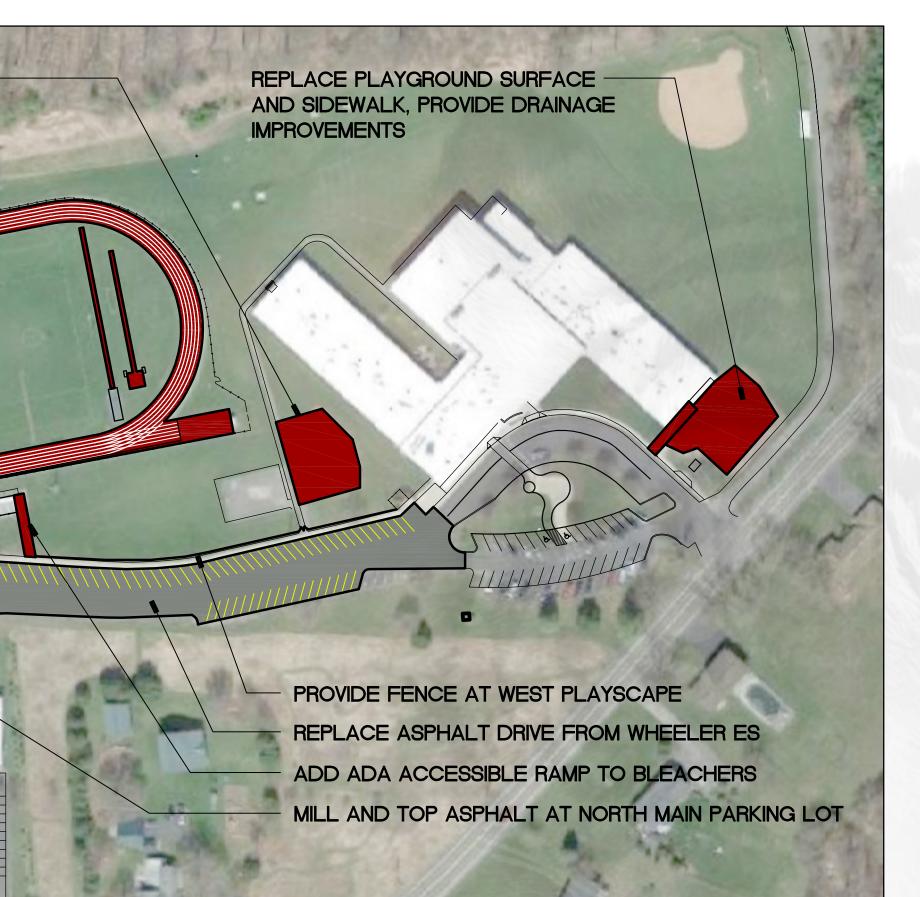






#### **SCOPE OF WORK** Sitework: Jr/Sr High School & Wheeler Elementary





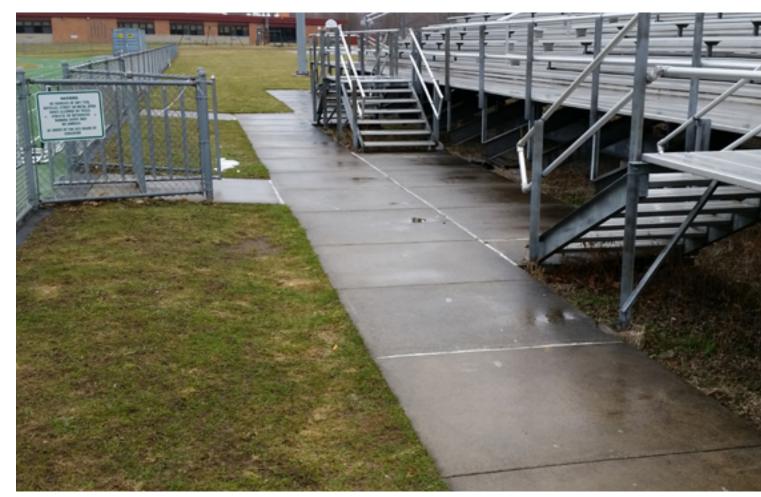
RECONSTRUCT DAMAGED SIDEWALKS AS NEEDED REPLACE TENNIS COURTS, EQUIPMENT AND FENCE

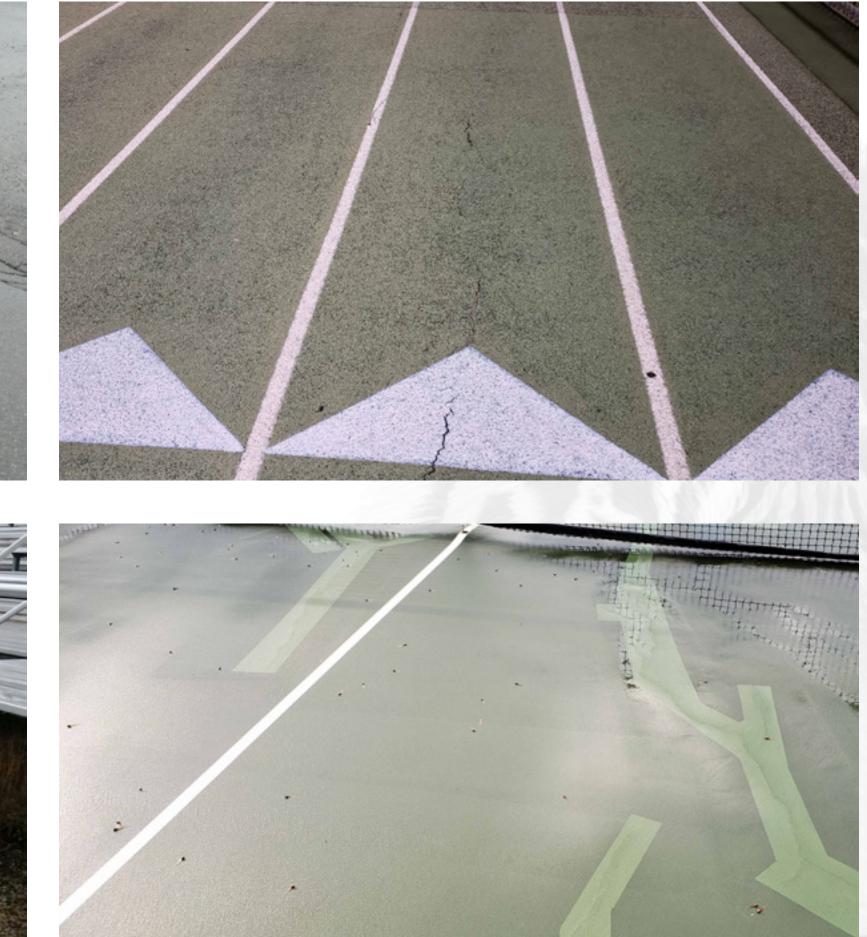




#### SITEWORK: JR/SR HIGH SCHOOL & WHEELER ELEMENTARY



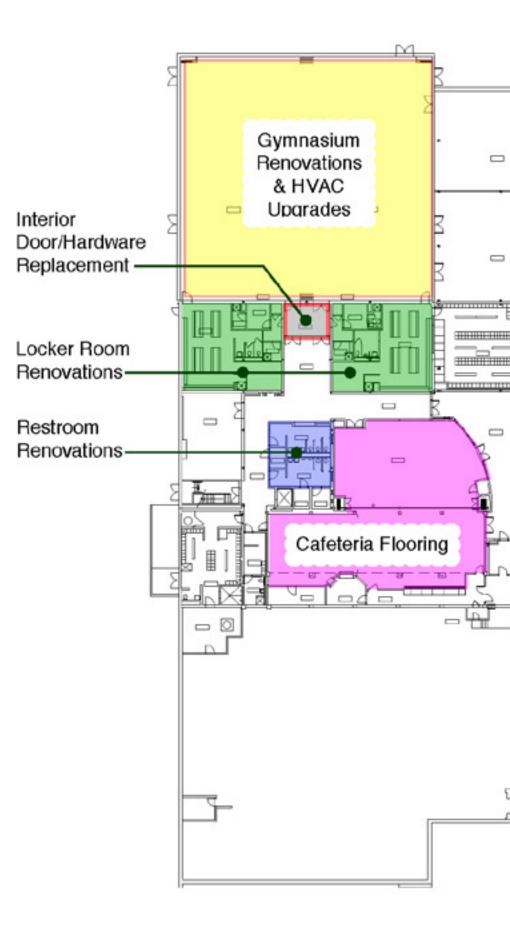


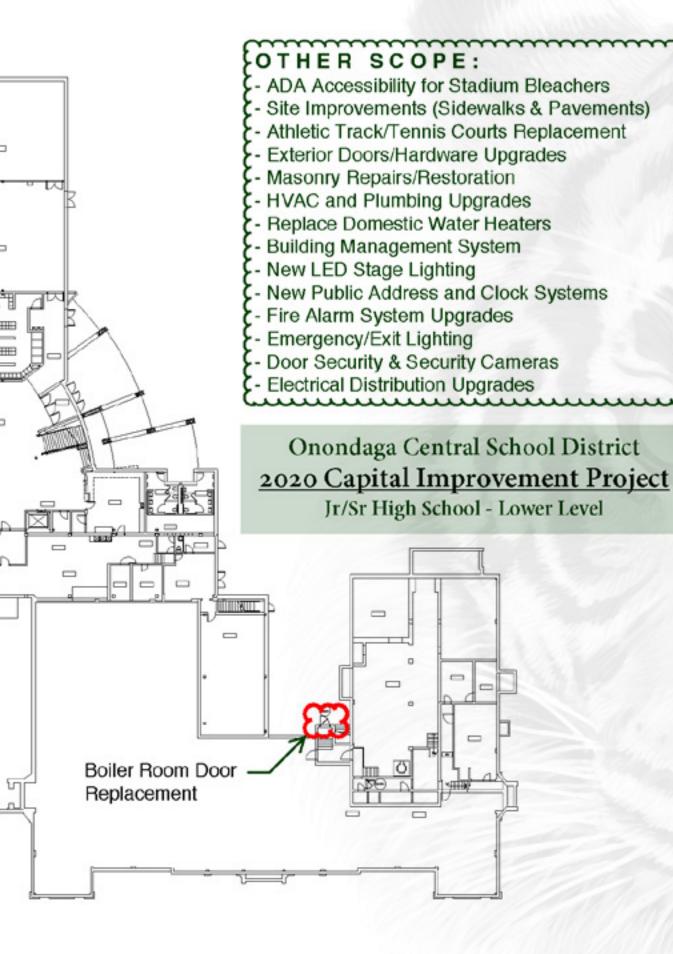






### Jr/SR High School – Lower Level



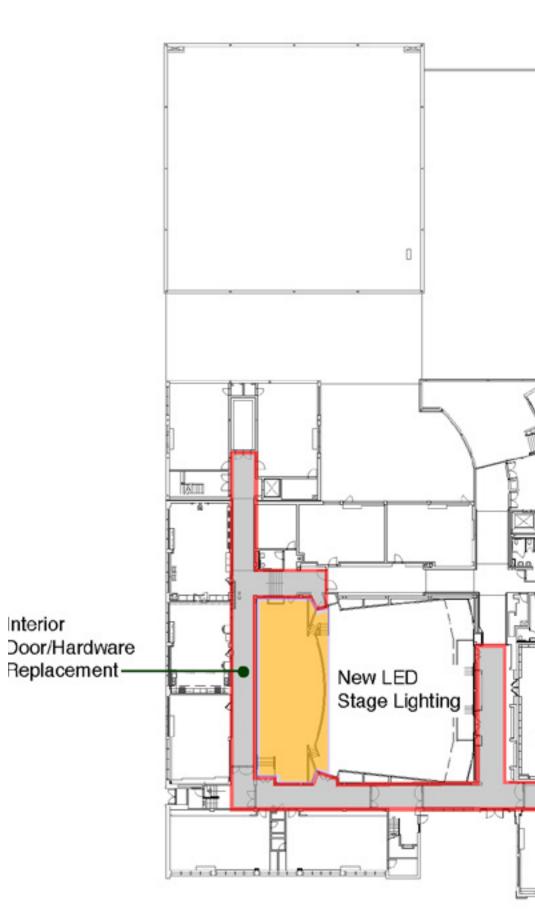


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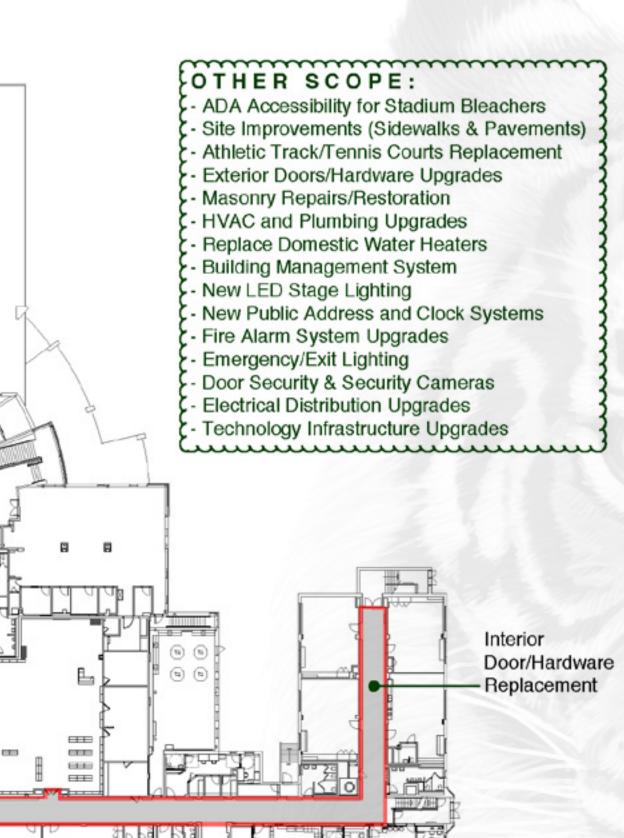




#### Jr/Sr High School – First Floor





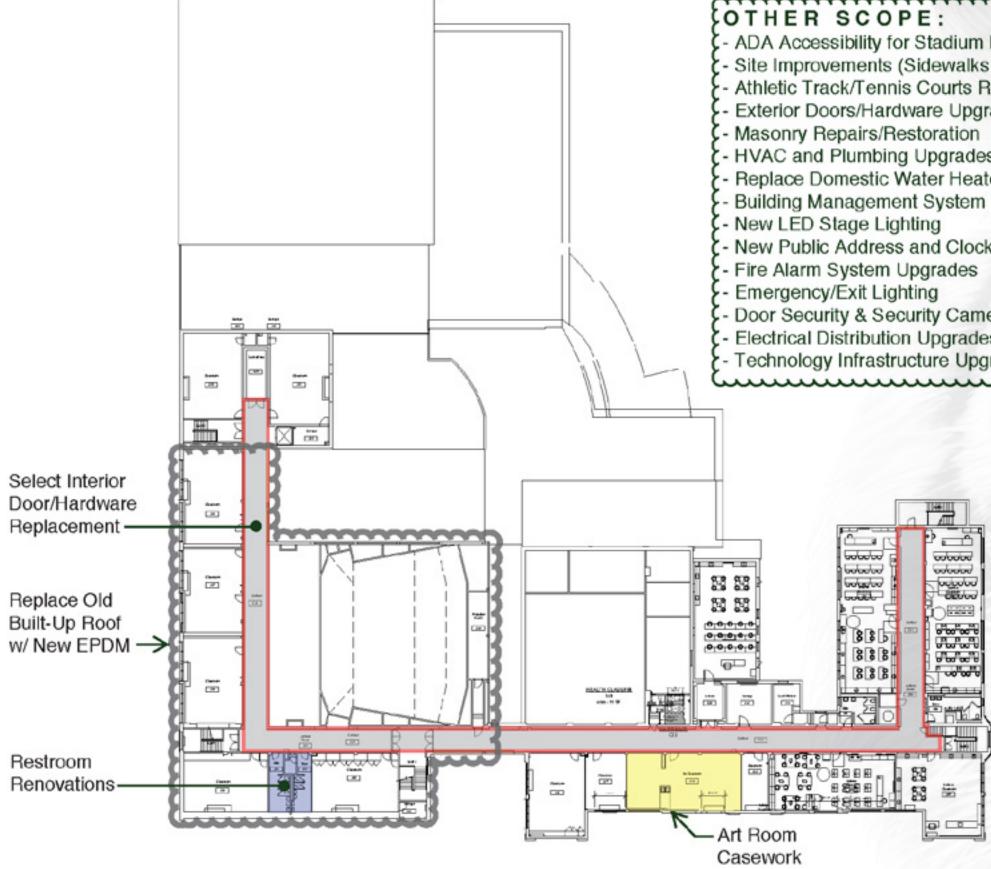


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#### Jr/Sr High School – Second Floor





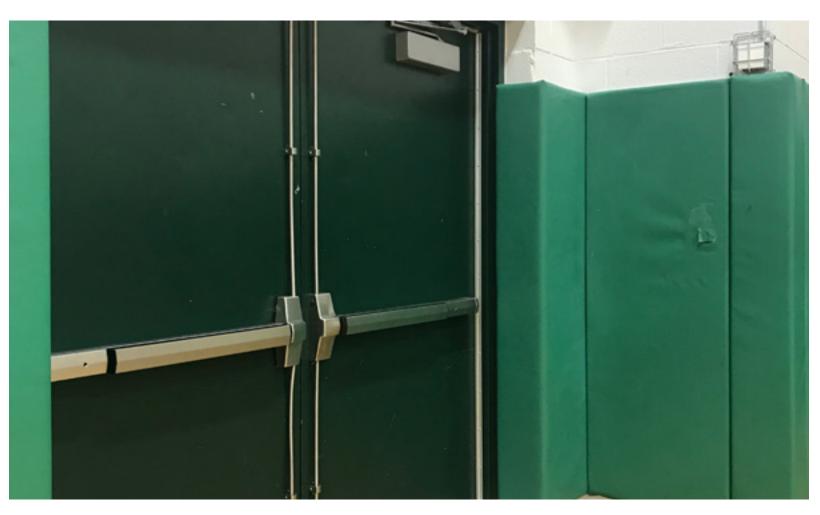


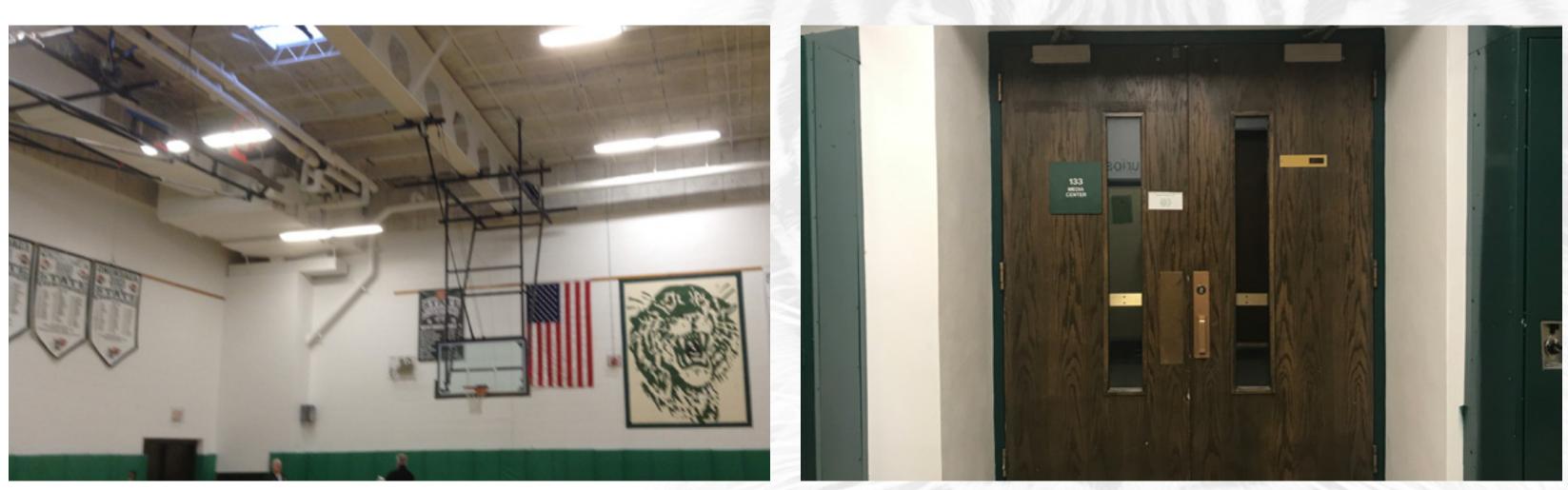


#### JR/SR HIGH SCHOOL





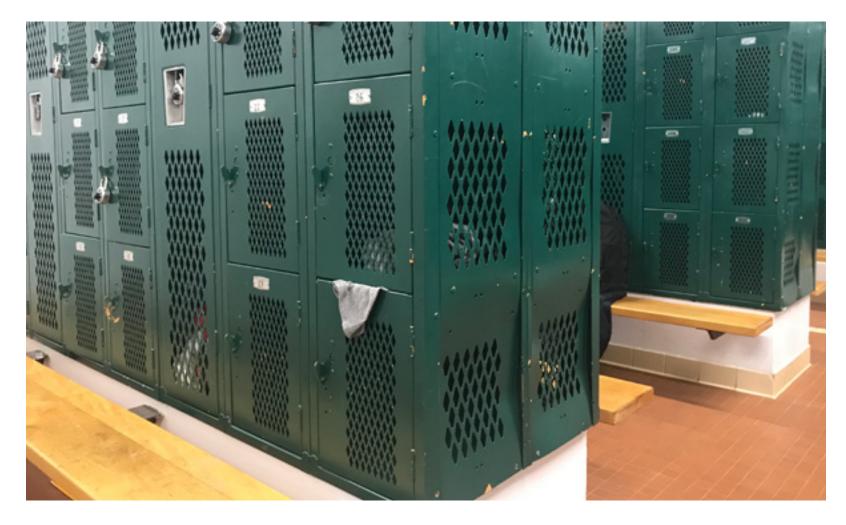






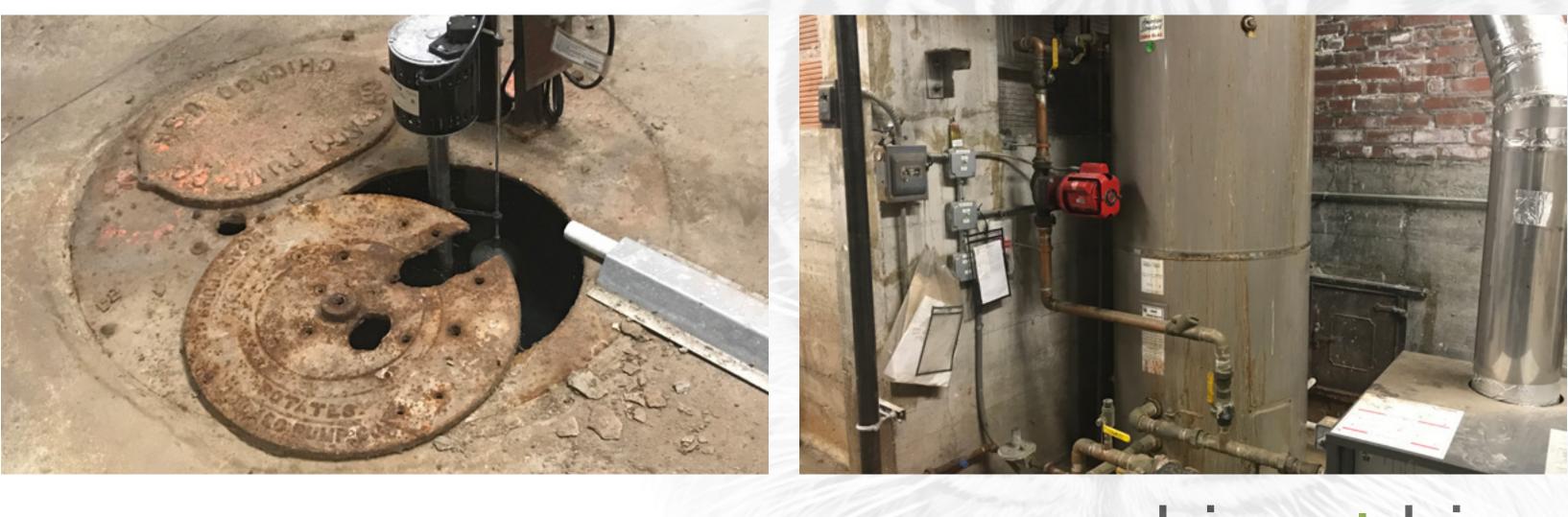


### JR/SR HIGH SCHOOL









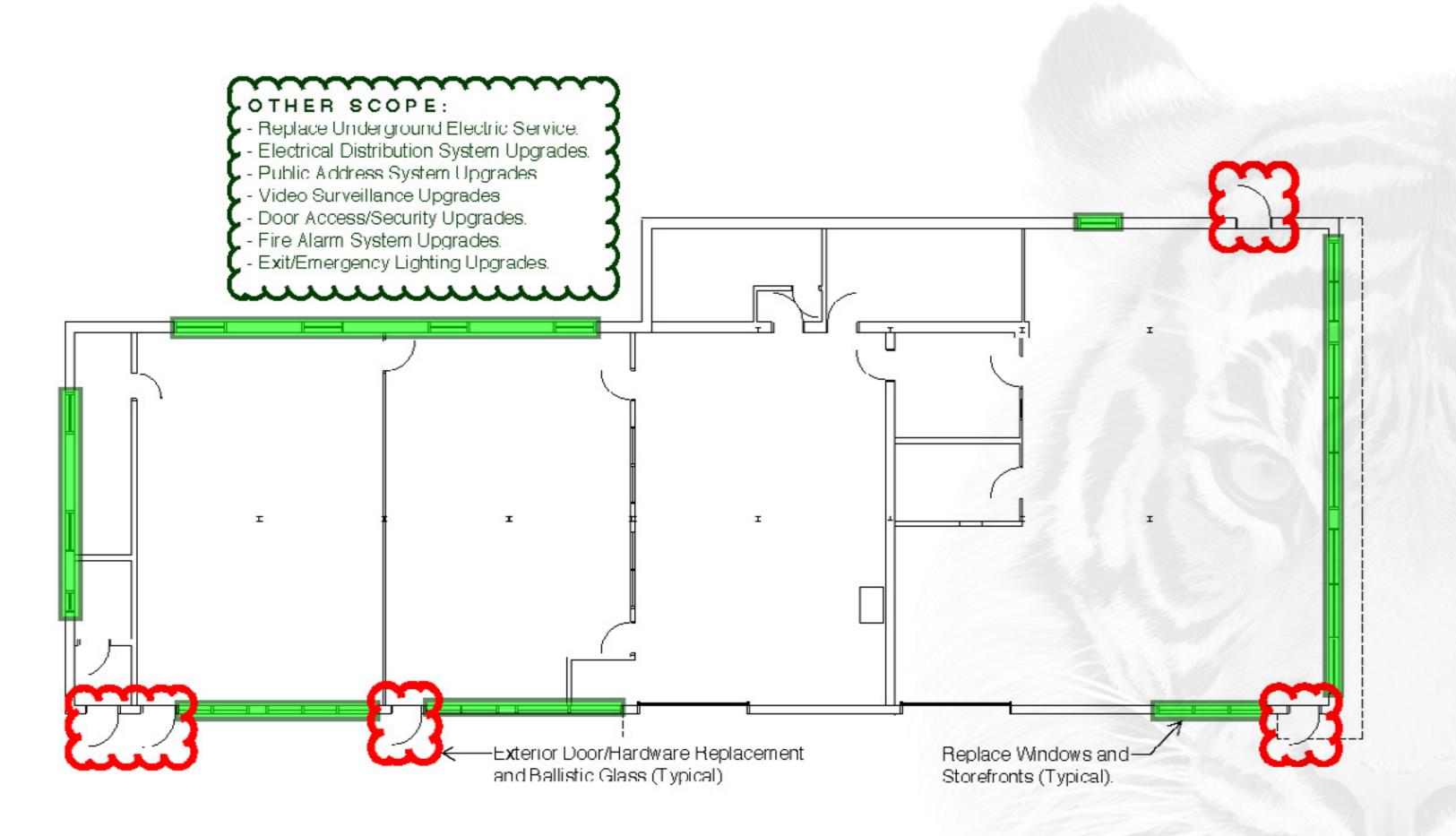
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#### INDUSTRIAL ARTS BUILDING / SCOPE





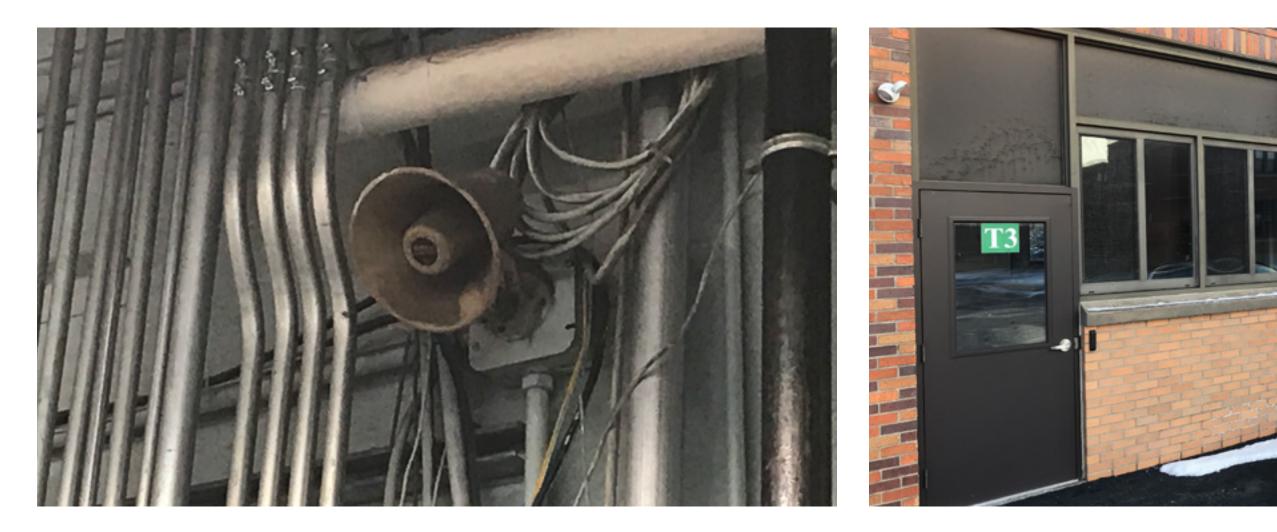




#### INDUSTRIAL ARTS BUILDING







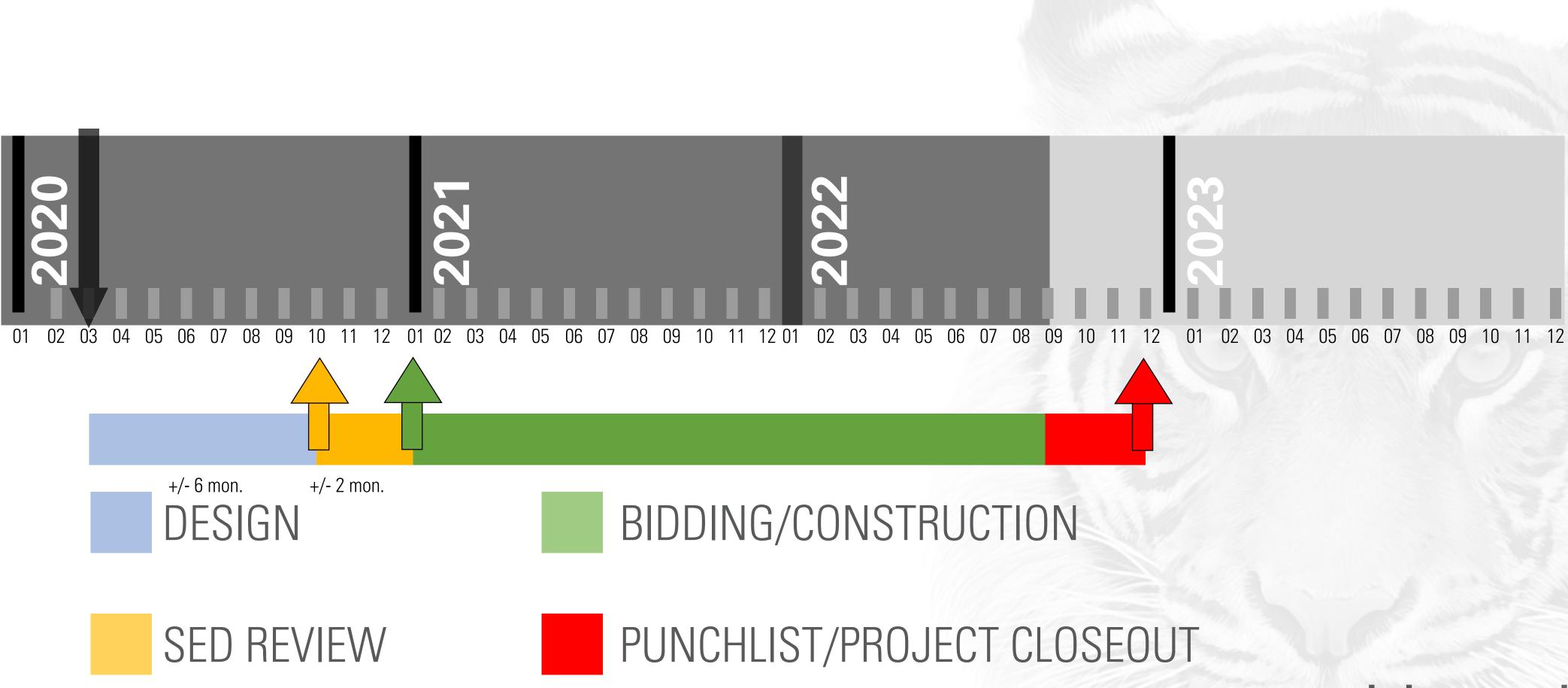








#### Proposed Post-Vote Timeline







#### PROJECT COST

#### Debt Service Chart

#### Assumptions:

- Voter approval Early 2020.
- SED approval early 2021 and construction starts Spring/Summer 2021.
- Financing:
- 1. District capital reserve used for preliminary costs;
- 2. Bond Anticipation Notes issued July 2021 to July 2022;
- 3. Bond Anticipation Notes issued July 2022 to June 2023;
- 4. Serial Bonds issued June 2023. DASNY bonds issued.

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Fiscal Year Ending	Balance	Capital	Estimated BAN	Estimated BAN	June 15th Principal	Interest Estimated	Total Debt	Less: Est. State Aid Amortization	Less: Premium & Interest	I
June 30th	Outstanding	Reserve	Principal	Interest	Payment		Service	Payments	Earnings	_
2021		1,500,000								
2022	20,000,000		-	-	-		-			
2023	20,000,000		400,000	1,090,000	-		1,490,000	1,484,260		
2024	19,600,000				1,075,000	754,600	1,829,600	1,484,260	-	
2025	18,525,000				1,115,000	713,213	1,828,213	1,484,260		
2026	17,410,000				1,160,000	670,285	1,830,285	1,484,260		
2027	16,250,000				1,200,000	625,625	1,825,625	1,484,260		_
2028	15,050,000				1,260,000	579,425	1,839,425	1,484,260		
2029	13,790,000				1,310,000	530,915	1,840,915	1,484,260	-	
2030	12,480,000				1,360,000	480,480	1,840,480	1,484,260		_
2031	11,120,000				1,415,000	428,120	1,843,120	1,484,260		
2032	9,705,000				1,470,000	373,643	1,843,643	1,484,260	-	
2033	8,235,000				1,525,000	317,048	1,842,048	1,484,260		
2034	6,710,000				1,585,000	258,335	1,843,335	1,484,260		
2035	5,125,000				1,645,000	197,313	1,842,313	1,484,260		
2036	3,480,000				1,705,000	133,980	1,838,980	1,484,260		
2037	1,775,000				1,775,000	68,338	1,843,338	1,484,260		_
2038						-				_
TOTALS		1,500,000	400,000	1,090,000	19,600,000	6,131,318	27,221,318	22,263,899		

Average 2024-2038: Tax Rate per \$1,000 Full Value:

Notes:

- State Aid based on building aid ratio of 84.7% and estimated bond percentage of 95.00% for capital project portion. Final bond percentage may change based on aidability as assigned by NYSED.

- SED approval in early 2021, therefore building aid will begin 18 months after approval assuming final cost reports complete. Assumed rate estimated at 3.00%. - Aid begins only if final cost reports are submitted, otherwise aid may be delayed.

Prepared by: Fiscal Advisors & Marketing, Inc. 10/25/2019



(11)	
et Estimatea	1
ocal Share	
Proposed	
Project	
	•
	-
5,74	0
345,34	0
343,95	3
346,02	5
341,36	5
355,16	5
356,65	5
356,22	0
358,86	0
359,38	
357,78	8
359,07	5
358,05	3
354,72	0
359,07	8
	-
4,957,41	9
\$330,49	95
\$0.9	70

(1)	(2)	(3)	(4)	
Fiscal Year Ending June 30th	Current Local Share All Existing Projects	Estimated Local Share Proposed Project \$21,500,000	Net Estimated Local Share All Projects	
2019	393,311		393,311	
2020	399,008		399,008	
2021	363,899		363,899	
2022	368,372		368,372	
2023	363,959	5,740	369,699	
2024	23,006	345,340	368,346	
2025	24,516	343,953	368,469	
2026	23,891	346,025	369,916	
2027	26,231	341,365	367,596	
2028	(103,977)	355,165	251,188	
2029	(13,562)	356,655	343,093	
2030	(9,727)	356,220	346,493	
2031	(11,470)	358,860	347,390	
2032	(13,597)	359,383	345,785	
2033	(11,110)	357,788	346,678	
2034	(14,200)	359,075	344,875	
2035	(14,961)	358,053	343,092	
2036		354,720	354,720	
2037		359,078	359,078	
2038	· · · ·			
2039		· ·		
TOTALS	1,793,591	4,957,419	6,751,009	

Estimated tax increase above 2021-22 Year: \$434 \$0.00 Estimated tax increase per \$1,000 FV:

Notes:

- State Aid based on building aid ratio of 84.7% and estimated bond percentage of 95% and current aid flow for existing projects.

Prepared by: Fiscal Advisors & Marketing, Inc. 10/25/2019



Above financing schedule is preliminary





#### PROJECT COST

## **Project Financial Information**

- \$21,500,000 total project cost
- Capital Reserve Fund = \$1,500,000
- Financed over 15 Years
- State Building Aid Ratio is 84.7%

#### **Project Financial Information**

The District's 2008 bond will be paid off as the new project begins, resulting in <u>NO Additional Tax Impact</u>.





#### ACKNOWLEDGMENTS

Maggie Mahoney Board of Education President

Michael Kobasa BOE Vice President

Steven Vonderweidt BOE Member

Dave Koslowsky Community Member

Michael Luchsinger Community Member

Joe Campbell Community Member / Insurance Agent

Patricia Cormier Community Member / School Nurse - Rockwell Elementary School

Robin Larkin Community Member / School Nurse - Wheeler Elementary School

Lisa White Community Member / OCS Human Recourses

Jason Czarny OCS Athletic Director / PE Teacher

Trina Decilles Reading Teacher Rockwell Elementary School Warren Smith Principal - Wheeler Elementary School

Michael Aiken OCS Director of Facilities

Jennifer Woody OCS Business Administrator

Rob Price Superintendent of Schools

Mike Diperna C&S Construction Managers, Construction Manager

JD Pabis C&S Construction Managers, Construction Manager

Elizabeth Fisher FS Engineering

Bernie Martin Appel Osborne Landscape Architecture

Jason Benedict King + King Architects, Architect

Frank Walczak King + King Architects, Architect





#### THANK YOU

#### Questions?





