

Board Meeting

19 December 2016

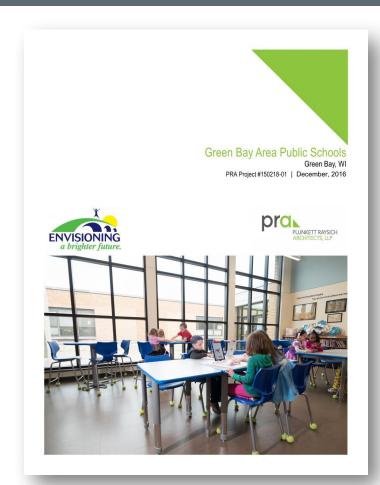
Green Bay Area Public Schools Facilities Master Planning



introduction

Master Plan Report

- 1. The Master Planning Process
- 2. Potential Projects
- 3. Estimated Costs





District Master Plan The Master Planning Process

The Master Planning Process

Where We Have Been?

- 1. Facilities Tours & Principal Meetings
- 2. Review of Building Capacities
- Review Enrollment Projections Provided by APL
- 4. Community Engagement Meetings (Four Meetings)
- 5. Community Facilities Task Force
- 6. Community Survey



The Master Planning Process

What Is The Master Plan?

- 1. A Long Range Plan Potentially 10 Plus Years
- 2. Identifies Recommended Projects at <u>ALL</u> Buildings
- 3. Address Capacity, Flexibility and Community Access
- 4. Prioritization of Recommended Projects
- Estimated Costs
- 6. Consider Projects In Context of Maintenance Needs



District Master Plan

Potential Projects

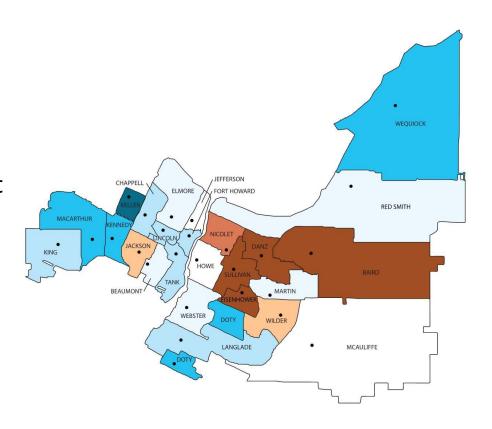
Recommended Actions:

- 1. Adjust attendance area boundaries
- 2. Address Baird Elementary
- 3. Address Elementary and Middle School Capacity Needs
- Address Overcrowding at Preble High School / Support Vibrant High School Communities
- Support a program of furniture updates
- 6. Invest in flexible learning spaces across all District facilities



Attendance Area Boundaries:

- Adjust as appropriate to balance enrollment across the District buildings
- Can be used as a part of a larger solution to address space needs at several school buildings
- Will be necessary if any new buildings are built within the District





Address Baird Elementary:

- Solution One: Construct a new 4K-5 building adjacent to the existing building
 - Keeps school located in walkable neighborhood
 - Challenging construction project with active school
 - Tight site
 - Estimated Cost: \$23 Million
- <u>Solution Two</u>: Construct a new 4K-5 building on District owned land
 - Larger, more flexible site
 - No disruption to current school activities
 - Existing building would still need to be addressed
 - Estimated Cost: \$24.5 Million



Address Elementary and Middle School Capacity:

- Projects:
 - Expand Eisenhower Elementary
 - Expand Martin Elementary
 - Construct a new 4K-8 School on District Owned Land
 - Expand Edison Middle School
- Estimated Costs:
 - Eisenhower Elementary: \$7.2 Million
 - Martin Elementary: \$7.2 Million
 - New 4K-8 School: \$45 Million
 - Edison Middle School: \$1.2 Million



- <u>Project</u>: Construct an additional comprehensive high school
 - New building on District owned land on the eastside
 - Target Capacity: 1,000
 - Approximately 250,000 GSF building
 - Develop site with access roads, parking, athletic fields
 - All new furniture, fixtures and equipment (FF&E)
 - Design for future expansion
 - Relocate some students from Preble to the new building
- Estimated Cost: \$80.4 Million
 - Building Cost: \$72 Million
 - Site Development Costs: \$4 Million
 - FF&E: \$4.8 Million



- Project: East High School
 - Renovate and upgrade the auditorium
 - Renovate into dressing rooms, makeup stations and costume storage
 - Construct a two story addition to accommodate athletic storage, weight room and fitness room
 - Renovate existing fitness room into dedicated dance studio
 - Renovate rooms 109 (Ag Science), 110 (Tech Ed Computer Lab) and 112 (Computer Lab) into visual arts studios.
 - Renovate existing art rooms into collaborative learning space / computer lab to support the Tech Ed wing
 - Renovate four (4) classrooms into flexible learning breakout spaces
 - Renovate LMC to provide more flexible, collaborative learning space
- Estimated Cost: \$6.7 Million



- Project: Preble High School
 - Restore flexible learning spaces to original configuration after completion of new high school building and reduction of Preble enrollment
 - Renovate Rooms 151 (CADD) and 153 (Tech Lab) into flexible, collaborative learning labs to support engineering and PLTW programs
 - Renovate space for a dedicated OT/PT room
 - Renovate auditorium to improve acoustics
 - Renovate LMC to provide more flexible, collaborative learning space
- Estimated Cost: \$2.2 Million



- Project: Southwest High School
 - Construct a new secure entry and administration suite adjacent to the gymnasium facing the main parking lot.
 - Renovate the existing administration suite to provide a community room, toilet rooms, storage spaces for community outreach programs and provided direct access from the outside
 - Construct an addition to accommodate a new multifunction fitness room
 - Renovate four (4) classrooms into flexible learning breakout spaces
 - Renovate Tech Ed suite to provide more flexible learning spaces
 - Renovate LMC to provide more flexible, collaborative learning space
- Estimated Cost: \$6.1 Million



Address Preble HS & Support Vibrant HS Communities:

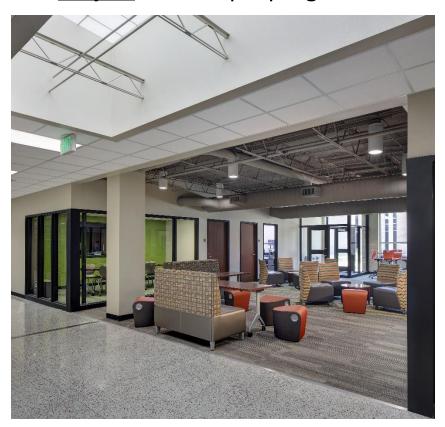
- <u>Project</u>: West High School
 - Construct an addition to accommodate a community room adjacent to the cafeteria. Provide toilet rooms, storage spaces for community outreach programs and provide direct access from the outside.
 - Renovate four (4) classrooms into flexible learning breakout spaces
 - Renovate Tech Ed suite to build upon and showcase the success of Bay Link Manufacturing.
 - Renovate LMC to provide more flexible, collaborative learning space
 - Secure entrances / administration offices reconfiguration at some schools

Estimated Cost: \$3.65 Million



Furniture:

Project: Develop a program of furniture replacement across the District

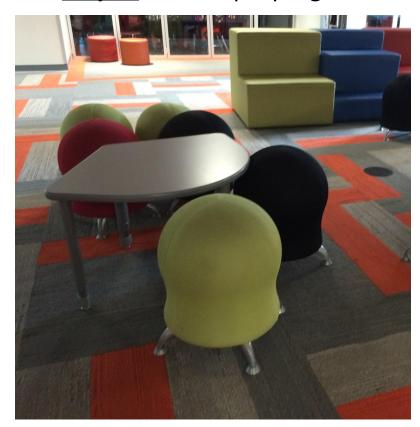


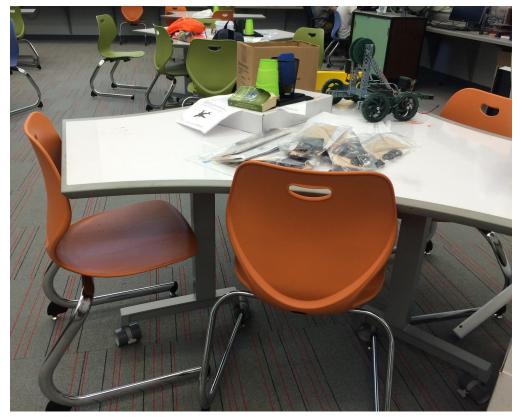




Furniture:

• Project: Develop a program of furniture replacement across the District







Flexible Learning Environments:

- <u>Projects</u>: Across the District, invest in space renovations to provide flexibility, variety and community space.
 - Each building's needs considered individually
 - Utilize available capacity at many buildings to increase flexibility
 - Renovate spaces to provide flexible breakout areas
 - Develop community spaces that can be multifunctional, readily accessible and secure
 - Modernize LMC spaces to increase collaborative learning opportunities
 - Provide proper spaces for program offerings
 - Provide spaces at Middle Schools to support career pathways leading to high school offerings
 - Consider furniture replacement program in combination with these projects



District Master Plan

Cost Estimates

Cost Estimates

Cost Estimates:

- Estimated costs include:
 - Construction cost in 2016 values
 - Soft Costs (Design, Permitting, Testing Fees)
 - Contingency
- No provision for inflation included
- Unless noted otherwise, FF&E is not included
- Land or building acquisition costs are not included
- Costs determined on a per square foot basis

| Baird Elementary | |
|---|--------------|
| Solution 1: Replace on current site | \$23,000,000 |
| Solution 2: Replace with new building on different site | \$24,500,000 |

| ementary & Middle School Capacity | | |
|-----------------------------------|--------------|--|
| Expand Eisenhower Elementary | \$4,100,000 | |
| Expand Martin Elementary | \$7,200,000 | |
| Construct new 4K-8 School | \$45,000,000 | |
| Expand Edison Middle School | \$1,200,000 | |

| New High School | |
|--|--------------|
| Construct new High School on District Owned Land | \$80,400,000 |

| Support Vibrant High Schools | | |
|------------------------------------|-------------|--|
| East High School Improvements | \$6,700,000 | |
| Preble High School Improvement | \$2,200,000 | |
| Southwest High School Improvements | \$6,100,000 | |
| West High School Improvements | \$3,650,000 | |

| Flexible Learning Environments | |
|--------------------------------|--------------|
| Aldo Leopold School | \$6,300,000 |
| Beaumont Elementary | \$900,000 |
| Chappell Elementary | \$3,000,000 |
| Danz Elementary | \$1,400,000 |
| Doty Elementary | \$1,250,000 |
| Eisenhower Elementary | \$1,100,000 |
| Elmore Elementary | \$2,800,000 |
| Ft. Howard Elementary | \$1,000,000 |
| Howe Elementary | \$900,000 |
| Jackson Elementary | \$3,400,000 |
| Jefferson Elementary | \$875,000 |
| Keller Elementary | \$1,250,000 |
| Kennedy Elementary | \$760,000 |
| King Elementary | \$850,000 |
| Langlade Elementary | \$1,350,000 |
| Lincoln Elementary | \$600,000 |
| MacArthur Elementary | \$15,200,000 |
| McAuliffe Elementary | \$2,000,000 |
| Nicolet Elementary | \$650,000 |
| Red Smith School | \$1,000,000 |
| Sullivan Elementary | \$3,000,000 |
| Tank Elementary | \$1,500,000 |
| Webster Elementary | \$3,400,000 |
| Wequiock Elementary | \$380,000 |
| Wilder Elementary | \$2,900,000 |
| Edison Middle School | \$11,350,000 |
| Franklin Middle School | \$3,400,000 |
| Lombardi Middle School | \$6,000,000 |
| Washington Middle School | \$6,000,000 |



questions and answers

