PLAN DEVELOPMENT

SUMMER 2018

- TMP and Auch update Facility Infrastructure Report, identifying facility conditions / needs across all district buildings.

FALL 2018

- TMP conducts staff visioning sessions to understand program needs.
- WLCSD Administration analyzes needs and builds consensus regarding bond scope to share with broader community.
- Four (4) Community Forums are held to solicit feedback.

DEC 2018

- WLCSD and the professional team refine program based on feedback.
- WLCSD presents a $316 million bond program to the Board (decrease to millage rate) for review.
- Board approves moving forward with May 7, 2019 ballot initiative.

FEB 2019

- Department of Treasury approves final WLCSD bond application.
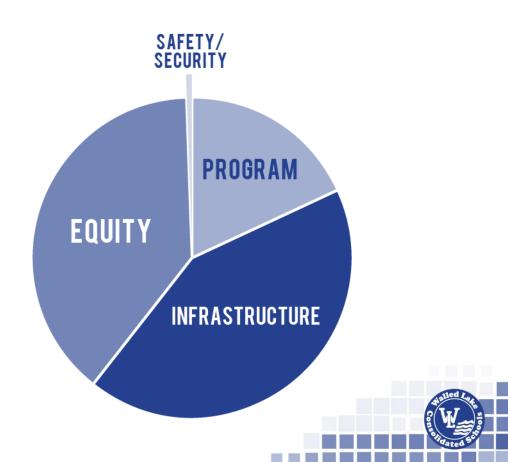- Board and Treasury approve ballot language.

BOND 2019
BUILDING, INFRASTRUCTURE, & EQUITY

Walled Lake Consolidated Schools

VISION FOR THE FUTURE

KEY AREAS OF FOCUS – BOND 2019

- Infrastructure Upgrades and Operational Efficiencies
- Equity Across Buildings
- Program Upgrades
- Safety and Security Enhancements

PROJECT HIGHLIGHTS

- Western High School Addition / Renovation

- Dublin Elementary School Replacement

- New Early Childhood Center

- Equity, Infrastructure, Program, Technology and Security upgrades across all other facilities
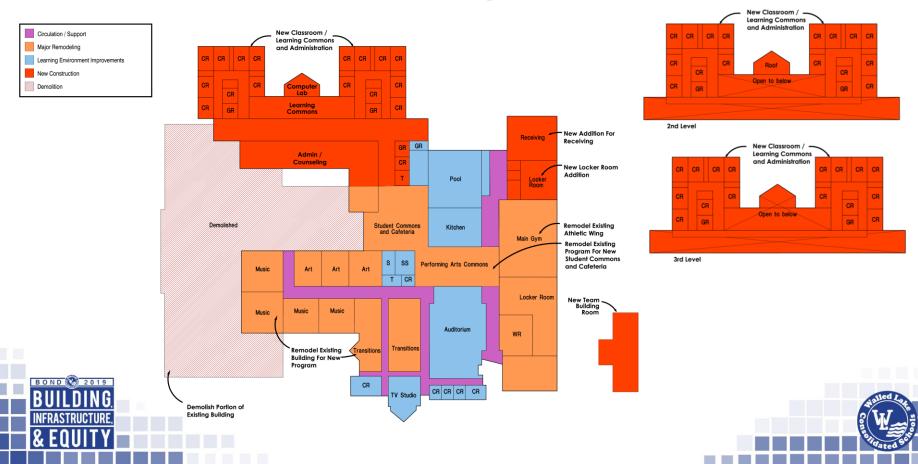
Western High School

- New secure entry vestibule and administration/counseling offices
- New student commons and media center
- New academic Wing (46 teaching spaces)
- New robotics lab
- Existing academic remodeling (16 teaching spaces)
- Remodeling kitchen and cafeteria
- Remodeling athletic spaces including weight room and locker rooms
- Remodeling auditorium and support spaces
- Flexible/collaborative furniture
- Technology

- HVAC (plumbing, fire suppression)
- Electrical (power, light, communications)
- Exterior upgrades (roof, windows, EIFS siding)
- Interior upgrades
- Athletic area upgrades (gymnasiums, locker rooms, support areas)
- Auditorium upgrades (equipment, flooring, seating)
- Natatorium (filtration, mechanical, pool equipment
- Site work (paving, LED lighting, resurface track, stadium lighting, field drainage, partial demolition)
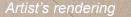- New Stadium Team Room Building

Western High School

Circulation / Support
Major Remodeling
Learning Environment Improvements
New Construction
Demolition

New Classroom / Learning Commons and Administration

CR CR CR CR CR CR CR CR
CR CR Computer Lab CR CR
CR CR Learning Commons CR CR
GR GR

Admin / Counseling

GR GR
CR
T

Pool

Kitchen

Receiving — New Addition For Receiving

Locker Room — New Locker Room Addition

Main Gym — Remodel Existing Athletic Wing

Remodel Existing Program For New Student Commons and Cafeteria

Demolished

Student Commons and Cafeteria

Music Art Art Art S SS Performing Arts Commons
T CR

Music Music Music

Locker Room

New Team Building Room

Transitions Transitions Auditorium WR

Remodel Existing Building For New Program

CR TV Studio CR CR CR CR

Demolish Portion of Existing Building

New Classroom / Learning Commons and Administration

CR CR CR CR CR CR CR CR
CR CR Roof CR CR
CR GR Open to below CR GR

2nd Level

New Classroom / Learning Commons and Administration

CR CR CR CR CR CR CR CR
CR CR CR CR
CR GR Open to below CR GR

3rd Level

Western High School

Western High School

Artist's rendering

Western High School

Artist's rendering

Western High School

Western High School

Artist's rendering

Dublin Elementary Features

- 24 classrooms (PK thru 5th grade)
- Early Childhood Extension
- Large group instruction space
- Gymnasium
- Music room and Art room
- Cafeteria/multi-purpose and food service
- Support spaces (special education, administration, custodial, commons)
- Site work (drives/parking/drop-off paving, LED lighting, playground/playfield)
- Flexible/collaborative furniture
- Security
- Technology

Dublin Elementary School

Dublin Elementary School

Dublin Elementary School

Artist's Renderings
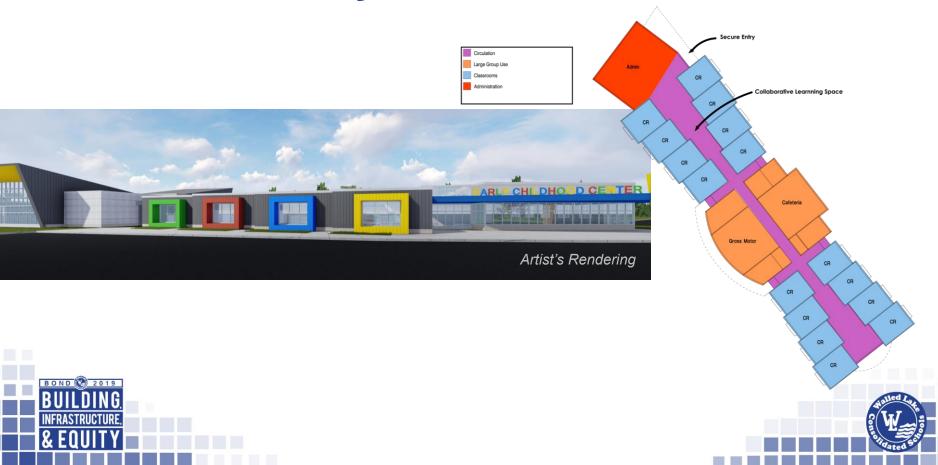
New Early Childhood Center Features

- 16 classrooms
- Gross motor skills space
- Multi-purpose Space – Cafeteria
- Administration/Support spaces
- Site work (Parking/Drop-off)
- Playground / Covered play space
- Flexible/collaborative furniture
- Security Features
- Technology

New Early Childhood Center

Artist's Rendering

Circulation
Large Group Use
Classrooms
Administration

Secure Entry

Collaborative Learnning Space

Admin

CR

Cafeteria

Gross Motor

New Early Childhood Center

Artist's Rendering

New Early Childhood Center

Artist's Rendering

New Early Childhood Center
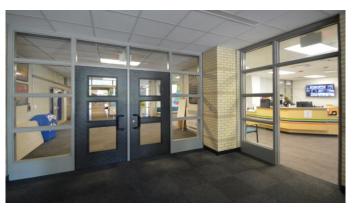

Artist's Rendering

TECHNOLOGY REFRESH

- LCD displays at each building
- Servers
- Gym and Cafeteria audio
- Refreshing instructional tech and audio visual cabling
- Data networking
- Additional card readers at each building
- Telephone system and licensing

- Paging and audio systems
- Digital clocks
- IP video distribution
- Video security system upgrades
- Access control system and intrusion detection
- Cabling
- Data center reconfiguration
- Copiers

SECURITY UPGRADES

- Emergency Connectivity

- Surveillance Cameras

- Enhanced Entry Control

DISTRICT-WIDE UPGRADES

- Exterior upgrades (windows, EIFS panels, roofing)
- Interior upgrades (media centers, music rooms, ceilings, corridors, casework, restrooms)
- HVAC upgrades (boilers, AHU, exhaust fans, unit vents)
- Electrical upgrades (panels, outlets)
- Site upgrades (playground, paving, LED lighting, water and sewer)
- Flexible/collaborative furniture for classrooms & media center
- Replacement Buses

Upgrades are school specific/
not all items are necessary at every building

BOND 2019
BUILDING,
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Walled Lake
Consolidated Schools

COLLABORATIVE LEARNING SPACES

- [Commerce Elementary](#)
- [Dublin](#)
- [Glengary Elementary](#)
- [Mary Helen Guest Elementary](#)
- [Hickory Woods Elementary](#)
- [Keith Elementary](#)
- [Loon Lake Elementary](#)
- [Meadowbrook Elementary](#)
- [Oakley Park Elementary](#)
- [Pleasant Lake Elementary](#)
- [Walled Lake Elementary](#)
- [Wixom Elementary](#)
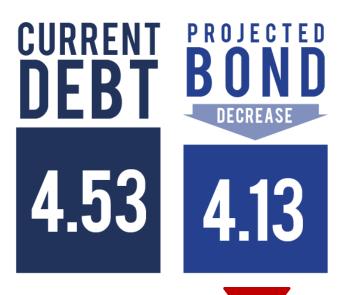
- [Sarah Banks Middle School](#)
- [James Geisler Middle School](#)
- [C.H. Smart Middle School](#)
- [Walnut Creek Middle School](#)
- [Walled Lake Central HS](#)
- [Walled Lake Northern HS](#)
- [Outdoor Education Center](#)
- [Operations Buildings](#)
- [Twin Sun](#)
- [Education Service Center](#)
- [Walled Lake Western](#)

BOND 2019
BUILDING, INFRASTRUCTURE, & EQUITY

HOW IS THIS A MILLAGE DECREASE?

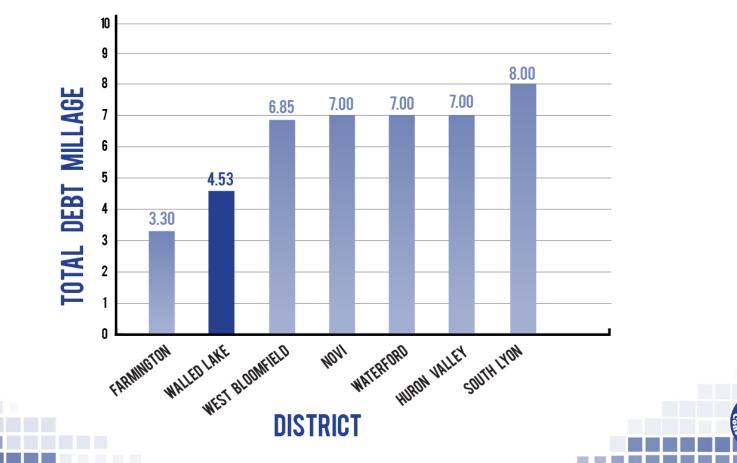**CURRENT DEBT** **4.53**

PROJECTED BOND DECREASE **4.13**

FACTORS

1. Refunding of prior bonds
   - 4 of 5 will soon be paid off
   - Debt will be reduced by 50%; payments by 73%
2. Structure of 2014 bonds
3. Stable & growing taxable values

*The combination of factors allows for additional debt while providing a tax **DECREASE**.*

BOND 2019
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Walled Lake Consolidated Schools

FOR MORE INFORMATION

- Visit **wlcsd.org** to review this presentation and to see a variety of other information.

- Email **2019bondinfo@wlcsd.org** to submit questions