# 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.
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
Western High School

Artist’s rendering
Western High School
Western High School
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
New Early Childhood Center
New Early Childhood Center

Artist’s Rendering
New Early Childhood Center
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*
- 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 Program

Financials
HOW IS THIS A MILLAGE DECREASE?

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.
Registration and absentee applications are available online at michigan.gov/vote.
FOR MORE INFORMATION

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

- Email 2019bondinfo@wlcsd.org to submit questions
Bond 2019
Building, Infrastructure & Equity
QUESTIONS?