



Bond Program Goals & Objectives

PLAN

Addressing Critical Infrastructure

- Modernize school library media centers for 21st century learning
- Update school kitchens and serving areas
- Enhance air quality with HVAC upgrades, including air conditioning in all classrooms, labs and office
- Renovate school restrooms
- Upgrade facility infrastructure (electrical, plumbing, doors, hardware etc.)
- Replace classroom technology (computers, mobile learning devices, presentation technology, etc.)
- Further enhance school security (additional cameras, card access readers etc.)
- Update athletic areas (high school field houses, pools, stadium annex buildings, and middle school gymnasium floors)
- Upgrade furniture and instructional equipment
- Replace aging school buses and maintenance equipment
- Continue the replacement of aging playground equipment
- Create dedicated space for robotics program
- Expand opportunities for Project Lead the Way (gold standard in STEM education)
- Open state-of-the-art, comprehensive Early Childhood Center
- Expand space for career technical educations workforce development at the Livonia Career Technical Center

Critical Items

- Continue to monitor ongoing construction cost escalations and supply chain issues
- Obtain permits for the LCTC / Robotics project.
- Issue an RFP for Dickinson Center demolition.
- Finalize staff furniture selection and procurement.

Proposed Program Phasing

Phase 1: 2022 Renovations and Air Conditioning Upgrades – Construction Phase

Phase 1A: LCTC / Robotics Renovations and Building Addition – Bidding Phase

Phase 2: 2023 Renovations and Air Conditioning Upgrades – Design Development Phase

Phase 2A: Livonia Early Childhood Center – Schematic Design Phase

Cost Summary

Category	A Current Budget	B Current Contracts & Purchase Orders	C Actuals Paid	D (B C) Remaining Cost To Complete	E Forecasted Contracts & Purchase Orders	F (A B E) Unallocated Reserve	G (B + E + F A) Forecasted Over/(Under)
Professional Services	\$11,386,980	\$10,177,935	\$2,000,746	\$8,177,188	\$1,209,046	\$0	\$0
Site Costs	\$2,125,000	\$1,794,391	\$768,264	\$1,026,127	\$330,609	\$0	\$0
Regulatory	\$1,114,141	\$2,000	\$293	\$1,707	\$1,112,141	\$0	\$0
Owner Cost	\$500,000	\$80,215	\$0	\$80,215	\$419,785	\$0	\$0
Construction	\$124,747,147	\$4,679,944	\$0	\$4,679,944	\$120,067,203	\$0	\$0
Furniture & Fixtures	\$7,300,000	\$1,981,421	\$82,460	\$1,898,961	\$5,318,579	\$0	\$0
Equipment	\$5,000,000	\$705,492	\$0	\$705,492	\$4,294,508	\$0	\$0
Technology	\$29,000,000	\$0	\$0	\$0	\$29,000,000	\$0	\$0
Financing	\$1,500,000	\$498,773	\$498,773	\$0	\$1,001,227	\$0	\$0
Contingency	\$3,326,732	\$0	\$0	\$0	\$0	\$3,326,732	\$0
Grand Totals	\$186,000,000	\$19,920,170	\$3,350,536	\$16,569,634	\$162,753,098	\$3,326,732	\$0

Costs reconciled with LPS through 3/31/2022 / Actuals Paid = Actuals Approved in eBuilder

Cash Flow Finances

Description	Series I 2021	Series II 2023	Series III 2025	TOTALS
BOND SERIES TOTAL	\$77,816,474*	\$57,183,526**	\$51,000,000**	\$186,000,000
Construction Proceeds	\$77,779,248	\$0	\$0	\$77,779,248
Projected Earned - Int/Fees	\$37,226	\$0	\$0	\$37,226
Total Funds Available	\$77,816,474	\$0	\$0	\$77,816,474
Actuals Paid	\$3,350,536	\$0	\$0	\$3,350,536
Current Funds Available	\$74,465,938	\$0	\$0	\$74,465,938

*Actual Value ** Forecasted Value