2018 LOCS Bond / Sinking Fund Project

May 2021 Project Update





GMB

Early Childhood Center

Lake Orion Community Schools New Early Childhood Center is a new ground up 48,900 square foot building. The building consists of 18 new classrooms with private toilet rooms, a secure entry and office spaces, extended learning spaces within the building and outdoor learning spaces adjacent to each classroom. The facility also includes a new kitchen and a large gross motor development space. The project sits on the site adjacent to Orion Oaks and provides a new driveway connection to Clarkston Road.



Front Entrance

Start/Completion

Construction Start – May 7th 2020 Scheduled Completion – August 2021

Financial Information

Board Approved Cost:

\$13,036,950

91% Complete through May



Playground Installation

- Millwork and Solid Surface Installation
- Sink and Fixtures Installation
- Door Installation
- Interior Finishes
- Playground Installation
- Lighting Controls
- Generator Start Up
- Caulking
- Kitchen Equipment Start Up
- Ceiling Tile Installation
- Bollard Installation
- Top Coat of Lot and Paint



Finishes Progressing







Stadium Drive Elementary Phase 1

Lake Orion Community Schools Stadium Drive Secure Entry is a ground up 2 story addition. This 3,250 SF addition will provide a new office area for staff, a new secure entry for all visitors and a second floor breakout area. This project will also consist of some exterior underground utility updates, in preparation for the next phase.



Stairwell Demo



Construction Start – March 31st 2021 Scheduled Completion – August 2021

Financial Information

Board Approved Cost:

\$1,978,650.00

24% Complete through May



Masonry Scaffolding

New Stairwell Walls

- In Wall Electrical
- Slab on Grade Preparation
- Underground Piping
- Continue with Block Wall Installation
- Begin School Demo once kids are out
- Begin Steel Erection once block is laid
- Begin Roofing at end of month







Paint Creek Elementary

Lake Orion Community Schools Paint Creek Elementary is an interior renovation. The bulk of this work is to update the secure entry, and a office renovation. The new office will be getting mechanical, electrical, plumbing and architectural upgrades, with a new reception desk. Paint Creek will also be receiving all new exterior aluminum doors, and a new entry soffit upgrade. Along with electrical upgrades in each classroom for new interactive panel teaching devices.



Exterior Soffit Demo



Underground Plumbing



New Steel Beam

Start/Completion

Construction Start – June 11th 2021 Scheduled Completion – August 2021

Financial Information

Board Approved Cost:

\$1,391,841.00

7% Complete through May

- Underground Inspection
- Setting of Steel Beams and Column
- Exterior Soffit Demo
- Re-pour Floors
- Masonry Tuck Pointing
- Repair Exterior Columns
- Underground Electrical
- Start Framing of Walls







Webber Elementary

Lake Orion Community Schools Webber Elementary is a 2-phase project with both interior and exterior renovations. Exterior renovations consist of demolition of the existing classroom wing and building a brand new 26,024 square foot addition with 13 classrooms, 2 extended learning areas and a new media center. Also included is a complete redesign of the existing parking lot and adding a bus loop on the east side of the building with additional staff parking. Interior renovations consist of a new secure entrance, and new front offices, moving the existing teachers lounge to the center of the building, and revising interior classrooms. Work also includes upgrading HVAC, technology, and some electrical services throughout the building.



Millwork & Cabinet Delivery



ACT Grid Installation



Electrical Panel Installation

Start/Completion

Construction Start – May 7th 2020 Scheduled Completion; Front Offices and Teacher Lounge – August 31st 2020 Addition and Remaining Interior – August 2021

Financial Information

Board Approved Cost:

\$12,318,681

66% Complete through May

- Phase one of summer move
- Abatement on soon to be demo'd unit
- Fire Alarm and Electrical work
- Site Grading
- Parking Lot demo
- Drywall Finishes
- ACT Grid
- Overhead Duct and Setting VUVs
- Control Wiring
- Bathroom Tile
- Flooring
- Locker Bases
- Installation of Pond Fencing
- Domestic Water Piping







Miscellaneous Bond Jobs

Throughout the Bond program miscellaneous jobs arise, this page is dedicated to those currently in progression.

- Football Storage Building
 - The team has obtained bids, FRS is vetting the bids and will have bid recommendations to LOCS soon
 - Schedule: July 2021 Start, Spring 2022 Finish (Due to Steel)
- New Bus Wash
 - The project has been awarded to subcontractors.
 Submittals are being processed and materials have been ordered
 - Schedule: July 2021 Start, August 2021 Finish
- Demolition of Old Transportation Building
 - This project has been awarded to subcontractors
 - FRS is working with utility companies to prepare for demolition
 - Schedule: July 5th Start, Summer Finish
- Electrical Upgrades at High School for Technology
 - Raceways have been installed
 - Mock up is underway and will be ready for review shortly
 - Schedule: June Start, Summer Finish









