2018 LOCS Bond Project

December 2020 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.



Drywall being hung

Start/Completion

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

Financial Information

Board Approved Cost:

\$12,974,946.00

61% Complete through December



Transformer being set



Skylight with Drywall

- Transformer set yesterday by Kaltz, and DTE scheduled for next week
- Office framing is underway
- · Area C soffit framing and drywall nearly complete
- Area C finishing approx. 33% complete
- Area B rough inspections yesterday and today with drywall to start this week.
- Area C paint pushed to next week 1/11
- Area C ceilings scheduled for 1/18 start
- VUV and louver install has begun in C
- · Cabinet Unit Heater install has started
- Fire Suppression near complete in B







Carpenter Elementary

Lake Orion Community Schools Carpenter Elementary School Renovation is a thorough renovation of both the interior and exterior of the building. Work includes removal and complete redesign of the existing parking lot and installing a new bus loop on the north side of the school. Interior renovations include a new secure entrance, new canopy, and front offices, complete removal of existing flooring and replacing it with new LVT and carpet. Work also includes a 6,300 square foot addition for 3 classrooms and 5 staff offices, upgrades to technology and finishes throughout, as well as \$100,000 upgrade to the existing playground.



Completed Front Entrance



Bus Loop Entrance Completed



Classroom Addition Complete

Start/Completion

Construction Start – March 9th 2020 Scheduled Completion – October 12th 2020

Financial Information

Board Approved Cost:

\$5,025,668.00

99% Complete through December

- Completing punch lists
- Completing closeouts
- Looking into additional door work
- Project is substantially complete







Orion Oaks Elementary

Lake Orion Community Schools Orion Elementary School Renovation is a thorough renovation of both the interior and exterior of the building. Work includes removal and complete redesign of existing parking lot and sidewalks for a new parent drop off loop. Other work includes (2) new additions, one for secure entrances and front offices totaling 3,037 square feet and another 1,737 square foot classroom addition. Interior renovations include new unit ventilators in every classroom and a overhaul of technology services including interactive teaching panels. Media center finishes will also be completely removed and replaced.



Front Entrance / Office Addition Progress

Start/Completion

Construction Start – March 9th 2020 Scheduled Completion – October 27th 2020

Financial Information

Board Approved Cost:

\$5,523,278.00

96% Complete through December



Front Entrance Metal Ceiling and Sky Light

- Kitchen RTU has been set
- Completing punch lists
- · Completing closeouts
- · Project is substantially complete



Front Office Finishes Completed







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.



Temp heat enclosure to continue masonry onto area C



Area D metal deck / steel being set



Spray insulation being applied to area D block

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:

\$12,196,641

- Spray foam being applied to area D masonry
- Steel being set and swung on area D following masonry onto area C
- Load bearing block continuing into unit C
- · Metal decking being set in unit D
- AHU on new addition to be set soon
- Radiant heating piping to be installed soon
- · Abatement of existing building underway
- Underground piping
- Building to be enclosed for temp heat by 1/11





