

MAY 2020 SUMMARY

BID / AWARD

This Project was advertised for Bid on January 7, 2019, with a bid due date of March 6, 2019. This project consists of additions and alteration work at three schools (Wildwood Elementary School, Briarcliff Middle School, and Mt. Lakes High School) as listed below:

Wildwood Elementary School:

- New Main Entrance Security Vestibule
- Renovation / Expansion of Existing Kitchen / Cafeteria with New Kitchen Equipment
- New Upgraded Mechanical Systems, Lighting
- New Pedestrian Walkways, Curbing, Paving, and Landscaping

Briarcliff Middle School:

- New Main Entrance Security Vestibule
- Renovation of Two Existing Classrooms for a New Science Room.
- Renovation of existing 2nd Floor suite on the Second Floor for new Maker Space.
- Upgraded mechanical systems, new lighting, finishes

Mountain Lakes High School:

- New Main Entrance Security Vestibule
- Renovation / Reconfiguration of Main Office for the Principals Office & Office Staff.
- New addition of approximately 23,000 square feet which includes Ten (10) new classrooms, Corridor Space and Boys & Girls Restrooms.
- New Mechanical Systems, Lighting, Fire Alarm, & Fire Protection
- Exterior upgrades- Revised Parking Lot Layout for Additional Parking Spaces and Pedestrian Access, Exterior Lighting, Landscaping

This project was bid with three (3) Alternates listed as follows:

- Alternate # 1 – (Mt. Lakes High School) – Additional Two Classrooms in Addition (Base Bid includes 10 Classrooms)
- Alternate # 2 – (Briarcliff Middle School) – Relocation Main Office / Principal Office adjacent to Security
- Alternate # 3 – (Briarcliff Middle School) – Cafeteria Renovation / Kitchen Addition

Through Contractor outreach and bid advertising, thirty (30) Contractors picked up Bid Packages with a total of eleven (11) Contractors submitting bids.

MAY 2020 SUMMARY

The three (3) Low Bidders were as follows:

<u>Bidder</u>	<u>Base Bid</u>	<u>Alt. # 1</u>	<u>Alt. # 2</u>	<u>Alt. # 3</u>
Brockwell & Carrington	\$10,725,000	\$288,000	\$292,000	\$1,120,000
Benard Associates	\$10,730,000	\$355,000	\$337,000	\$1,306,000
Hall Building Corp.	\$11,147,000	\$275,000	\$325,000	\$1,290,000

The Mt. Lakes Building Committee made a presentation at their April 15, 2019 Board Meeting presenting all the project history from the initial referendum approval (\$17,216,215) in September 2017 through the Revised Phase 1 & Phase 2 Budgets. The resolution from this meeting was receiving Board approval to award Phase 1 including Alternate # 1 (Two Additional Classrooms) to Brockwell & Carrington in the contract amount of \$ 11,013,000. At this Board Meeting, the Building Committee also established the Revised Phase 1 Hard Cost Budget at a total of \$11,558,562.

CURRENT PROJECT STATUS

For Mt. Lakes High School Addition, during the month of May 2020, Brockwell & Carrington completed exterior framing / sheathing, interior framing, interior masonry walls, as well as electrical / plumbing HVAC/ FP rough in, for the addition. B&C is continuing exterior cast stone / brick and started roof installation. B&C anticipates substantial completion of the Roof by the end of June 2020 and Window installation complete by the end of July 2020. Once Roof is installed and Building is watertight, B&C will start installation of sheetrock ceiling grid, & interior finishes. B&C have started the Main Office interior renovations and anticipate having this work complete by the middle of August 2020. Site Work for the new High School Parking Lot layout is anticipated to start in August 2020.

For Wildwood Cafeteria / Kitchen expansion, during the month May 2020, B&C's Mechanical Subcontractor completed HVAC Equipment and ductwork installation and the Plumbing and Electrical Contractor substantially completed their work. B&C's Carpenter completed ceiling grid installation in the existing cafeteria space and will complete the Kitchen ceiling installation in June 2020. B&C's Subcontractor anticipate receiving the Windows & Storefront material by Mid-June 2020, which will allow B&C to enclose the Building and have their work complete by the end of June 2020. This would leave remaining sitework and the start -up of the new Kitchen Equipment and punchlist items being completed in July / August 2020.

MAY 2020 SUMMARY

SCHEDULE

As per B&C's Baseline Schedule (dated 4/29/19) they have 20 Months from the Notice to Proceed (NTP) Date of April 29, 2019 to complete the project, which will be by October 28, 2020. This Baseline schedule shows starting the interior Briarcliff / Wildwood work on 6/24/19 and the expansion work for Wildwood Kitchen and Mt. Lakes High School Classrooms on 5/28/19.

In June 2019, Footing / Foundation, Electrical, & Plumbing Permits have been released for Mt. Lakes High School. However, the decision by all Parties to not start the expansion for the Mt. Lakes High School until after Graduation (6/18/19) and delays in release of Permits, these start dates will be pushed back and updated in B&C's first schedule update.

B&C issued their first schedule update on July 16, 2019. This schedule update shows a 49 calendar day delay (based on Permits and waiting to start Site work at High School until after Graduation). Therefore this schedule update # 1 shows Substantial Completion on October 15, 2020 and Final Completion on December 16, 2020, which equates to a 49 calendar day delay.

On October 2, 2019, B&C submitted their Schedule Update # 2 (included in Section IV of this Monthly Report). This Schedule Update continues to show the Critical Path through Mt. Lakes High School Addition and shows Substantial Completion on September 11, 2020 and with inspections, punchlist and demobilization Final Completion on November 10, 2020. This equates to a 13 Calendar Day delay from the original contract completion date of October 28, 2020. To summarize B&C was able to make up 36 Calendar days from their Schedule Update # 1 (July 16, 2019).

While B&C was able to make up calendar days from their initial delay, B&C needed to use up Float in the project schedule to make up these days and might encounter additional calendar day delays on their next schedule update based on weather and possible other unforeseen conditions encountered.

B&C issued their next Project Schedule Update # 3 at the February 5, 2020 Construction Progress Meeting. Based on this Schedule Update, B&C is showing a total delay of 77 Calendar Days, which equates to a Substantial Completion date of 11/13/2020 and a Final Completion date of 1/15/2021.

B&C have officially requested a time extension (time with no compensation) for the original 38 Calendar Day delay from Schedule Update # 1 (Permit Issuance Delay). B&C was hoping to make up the additional 39 Calendar Day delay based on completing work activities early due to the favorable Winter weather. However, due to the Corona Virus Pandemic and subsequent Manufacturer shutdowns, delivery of certain material (windows / metal panels / storefront) required to complete Building enclosure was being delayed.

MAY 2020 SUMMARY

However, B&C now has anticipated delivery dates for all remaining material (windows / metal panels/ storefront) and will issue their next Schedule Update # 4 in Mid-June 2020. This Schedule Update # 4 will establish the Revised Overall Project Completion Date.

FINANCIAL OVERVIEW

At the April 15, 2019 Board Meeting the Building Committee broke down the \$17.2M Referendum amount for Phase 1 & Phase 2 as follows:

Phase 1 – Hard Costs - \$10.7M plus Contingency \$812M = \$11.5M

Phase 1 & 2 -Soft Costs (Estimated) - \$2.7M

Phase 2 – Hard Costs (Estimated Funds Remaining) - \$3M

Brockwell & Carrington's (B&C) approved contract amount is \$11,013,000 which includes \$500,000 in contingency allowances and the inclusion of Add Alternate No. 1 -Two Additional Classrooms at Mt. Lakes High School. As per B&C's latest requisition (Requisition # 13 – May 2020), B&C have been paid \$ 6,929,889.20 leaving a contract balance of \$ 4,083,110.80 including retainage.

MAST has composed a Hard Cost Budget Report (May 2020 Included in Section II of this Monthly Report) that lists expenditures of contract work and includes an Allowance Adjustment Log through Brockwell & Carrington's Requisition # 13 (May 2020). B&C has submitted a total of fifty seven (57) Allowance Adjustments and sixteen (16) 3rd Party Testing Invoices for a total of \$ 687,677.78. As of the end of May 2020, MAST / FKA has approved a total in the amount of \$ 455,975.83, which leaves a balance in B&C's Contract Allowances of \$ 44,024.17.

MAJOR ISSUES

- Release of Remaining Permits / Inspections / Mt. Lakes High School Temporary Egress Plan– **CLOSED**
- Existing Underground Piping & Groundwater at Wildwood Kitchen / Cafeteria Expansion. –**CLOSED**
- Mt. Lakes Addition – Steel / Slab / Building Enclosure – **CLOSED**
- Wildwood Elementary Cafeteria / Kitchen Addition – **CLOSED**

MAY 2020 SUMMARY

- **Corona Virus Pandemic – Potential Project Delays** – B&C provided notice regarding the potential impact of the Corona Virus Global Pandemic as it relates to some ongoing minor delays as well as more extreme potential project delays that they are and may continue to experience. Brockwell & Carrington stated that they will continue to work as material, manpower and Executive Orders permit, however much if not all of what is going on is beyond the control of B&C, MAST and even the School Board, so it is difficult if not impossible to predict what may come in the future days, weeks and months. B&C remain committed to this project's successful completion, but they do so with a complete reservation of rights for time and potential costs that may become associated with this pandemic.