



(PICTORIAL REPRESENTATION)

Project:

Southwest Licking Local Schools

Site Improvements Package
New 4-5 Elementary School
New High School



Monthly Status Report #01
June 2019

Progress Report No. 01

For the Period Ending June 20th, 2019

Southwest Licking Local Schools

New High School and New 4-5 Elementary

Kandee Engle
Debra Moore
Catherine Spindler
John Vincent
Roger Zeune
Robert Jennell
Richard Jones
Nathan Jones
Eric Baltzell
Curt South
Brian Wolf
Julie Taggart
Michael Maxwell

Southwest Licking Local Schools
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Ohio Facilities Construction Commission
Garmann-Miller Architects Engineers
Garmann-Miller Architects Engineers
Garmann-Miller Architects Engineers
Hill International
Hill International

Construction Manager:

Robertson Construction Services, Inc.
1801 Thornwood Drive
Heath, Ohio 43056

Architects:

Garmann-Miller Architects Engineers
38 South Lincoln Drive
P.O. Box 71
Minster, Ohio 45865

Owner's Agent:

Hill International, Inc.
2 Easton Oval #110
Columbus, Ohio 43219



*Southwest Licking Local Schools
New High School and New 4-5 Elementary
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PROJECT CONTACTS

All Projects

Eric Baltzell, Garmann-Miller	(419) 628-4240
Tom Dutton, Garmann-Miller	(419) 628-4240
Clay Keith, Robertson Construction	(614) 374-4857
Jessica Post, Robertson Construction	(740) 814-6742

Site Improvements Package

Shira Elder, Garmann-Miller	(419) 628-4240
Mark Keith, Robertson Construction	(740) 404-1805
Kevin Mohler, Robertson Construction	(740) 503-7218

New 4-5 Elementary School

Curt South, Garmann-Miller	(419) 628-4240
Clyde McIntire, Robertson Construction	(740) 404-0111
AJ Saunders, Robertson Construction	(740) 348-6932

New High School

Brian Wolf, Garmann-Miller	(419) 628-4240
Mark Keith, Robertson Construction	(740) 404-1805
Kevin Mohler, Robertson Construction	(740) 503-7218



***Southwest Licking Local Schools
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EXECUTIVE SUMMARY

This report has been prepared to provide a project update for the Southwest Licking New 4-5 Elementary School and New High School. It is intended to provide a summary review of the status of the project through June 20th, 2019.

UPCOMING MEETINGS:

June 26th at 10:00 am – Core Team Meeting (Every Two Weeks)

June 26th at 1:00 pm - Site Improvements Package Progress Meeting (Every Other Wednesday)

July 10th at 1:00 pm - Site Improvements Package Progress Meeting (Every Other Wednesday)

July 9th at 2:00 pm - New 4-5 Elementary School Progress Meeting (Every Tuesday)

TBD - New High School Progress Meeting

New 4-5 Elementary School

CALENDAR DAYS TO COMPLETE

Substantial Completion (Nov 10, 2020) 509

SCHEDULE & WORK COMPLETED

Previous Month:

- The Building Pad has been built
- Building Pad Settlement Monuments were installed on May 30th and are being monitored for four weeks, ending on June 27th. Upon final review if the pad has not settled more than 1/8" we will be able to proceed.

This Month:

- Start Footers – July 15th

CURRENT ISSUES

- Conformed Drawings needed from Garmann-Miller.

New High School

CALENDAR DAYS TO COMPLETE

Substantial Completion (Apr 29, 2021) 679

Topsoil, Reseed, Asphalt (May 28, 2021) 708

SCHEDULE & WORK COMPLETED

Previous Month:

- Contracts are being issued pursuant GMP.

This Month:

- Start Settlement Monitoring once pad is completed.
- Start Footers – July 31st pursuant Site Package completion of HS building pad

CURRENT ISSUES

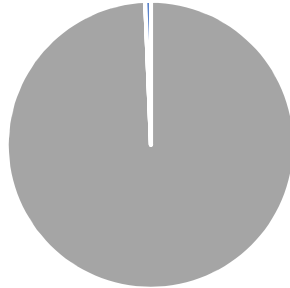
- Rain (Site Package)
- Acquire CAD drawings for sub-contractor use.



Southwest Licking Local Schools
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PROJECT BUDGETS
Owner Contingency

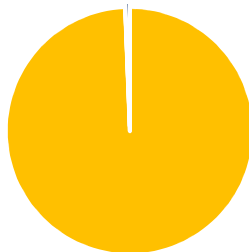
New 4-5 Elementary School
Owner Contingency Usage



- Approved Change Orders
- Pending Change Orders
- Remaining Contingency
- Site Work Approved Change Orders
- Site Work Pending Change Orders

Owner Contingency	
	Elementary School
Original Amount	\$ 484,786.40
Approved Change Orders	\$ -
Pending Change Orders	
Remaining Contingency	\$ 484,786.40
Site Work Approved Change Orders	\$ -
Site Work Pending Change Orders	\$ 2,969.78

New High School
Owner Contingency Usage



- Approved Change Orders
- Pending Change Orders
- Remaining Contingency
- Site Work Approved Change Orders
- Site Work Pending Change Orders

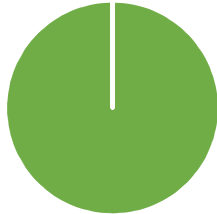
Owner Contingency	
	High School
Original Amount	\$ 1,304,165.46
Approved Change Orders	\$ -
Pending Change Orders	
Remaining Contingency	\$ 1,304,165.46
Site Work Approved Change Orders	\$ -
Site Work Pending Change Orders	\$ 8,090.08



Southwest Licking Local Schools
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CMR Contingency

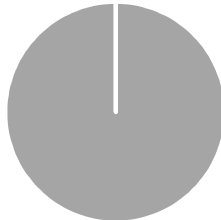
**Site Improvements Package
CMR Contingency Usage**



- Approved Change Orders ■ Pending Change Orders
- Remaining Contingency

CMR Contingency	
	Site Work
Original Amount	\$ 84,760.00
Approved Change Orders	\$ -
Pending Change Orders	\$ -
Remaining Contingency	\$ 84,760.00

**New 4-5 Elementary School
CMR Contingency Usage**



- Approved Change Orders ■ Pending Change Orders
- Remaining Contingency

CMR Contingency	
	Elementary School
Original Amount	\$ 343,225.00
Approved Change Orders	\$ -
Pending Change Orders	
Remaining Contingency	\$ 343,225.00

**New High School
CMR Contingency Usage**



- Approved Change Orders ■ Pending Change Orders
- Remaining Contingency

CMR Contingency	
	High School
Original Amount	\$ 665,549.00
Approved Change Orders	
Pending Change Orders	
Remaining Contingency	\$ 665,549.00



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***PROJECT SCHEDULE
Site Improvements Package***

RCS Internal Verification Dates

<u>SCHEDULE FROM BID</u>	<u>SCHEDULED</u>	<u>STATUS</u>
<i>Notice to Proceed</i>	<i>February 28, 2019</i>	<i>Complete</i>
<i>Build Building Pad – Elementary School</i>	<i>June 10, 2019</i>	<i>Complete</i>
<i>Build Building Pad – High School</i>	<i>June 26, 2019</i>	<i>In Process</i>
<i>Substantial Completion of Elementary School</i>	<i>November 10, 2020</i>	
<i>Substantial Completion of All Work (less Items Below)</i>	<i>April 29, 2021</i>	
<i>Spread Topsoil, Reseed, and Top Coat of Asphalt</i>	<i>May 28, 2021</i>	

Schedule Two Week Look Ahead

- Complete HS Building Pad Cut/ Fill
- High School Settlement Monitoring
- Underground Sanitary and Storm
- Underground waterlines
- Parking lots and roads to grade

***PROJECT SCHEDULE
New 4-5 Elementary School***

RCS Internal Verification Dates

<u>SCHEDULE FROM BID</u>	<u>SCHEDULED</u>	<u>STATUS</u>
<i>Notice to Proceed</i>	<i>February 28, 2019</i>	<i>Complete</i>
<i>Temporary Dry-In</i>	<i>December 19, 2019</i>	
<i>Permanent Dry-In</i>	<i>April 16, 2020</i>	
<i>Final HVAC Start-Up</i>	<i>March 20, 2020</i>	
<i>Substantial Completion</i>	<i>November 10, 2020</i>	

Schedule Two Week Look Ahead

- Submittal Processing
- Contractor Baseline Schedule development
- Site Work Building Pad for the Elementary School is schedule to be turned-over on July 15th, 2019



*Southwest Licking Local Schools
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PROJECT SCHEDULE
New High School

RCS Internal Verification Dates

<u>MILESTONE SCHEDULE FROM BID</u>	<u>SCHEDULED</u>	<u>STATUS</u>
<i>Notice to Proceed</i>	<i>May 24, 2019</i>	<i>Complete</i>
<i>Substantial Completion of All Work (less items below)</i>	<i>April 29, 2021</i>	
<i>Spread Topsoil, Reseed, and Top Coat of Asphalt</i>	<i>May 28, 2021</i>	

Schedule Two Week Look Ahead

- Building Pad is scheduled to be ready to turned-over by July 31st, 2019 to begin footings.
- Complete Subcontracts
- Submittal Processing
- Contractor Pre-Construction Meeting
- Contractor Baseline Schedule development



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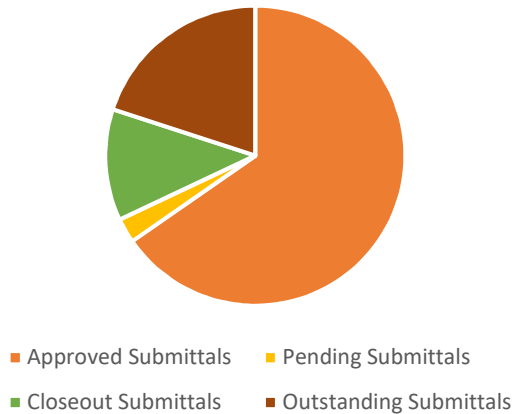
PROJECT DOCUMENTATION
Site Improvements Package

The timely flow of all information is critical to any construction project. Specifically, Submittals (Shop Drawings) and Request for Interpretation are two critical areas that need to be closely monitored to assure a lack of information does not impede the project schedule. The following is a brief summary of the current Submittal and RFI status and is intended to highlight critical items to all parties.

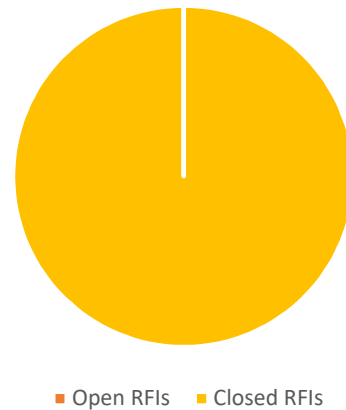
The following submittals may present potential concerns to the project schedule:

<u>Submittal/RFI</u>	<u>Responsibility</u>	<u>Schedule Concern</u>
None		

Site Improvements Package
Submittals



Site Improvements Package
Request for Information



Southwest Licking Local Schools
New High School and New 4-5 Elementary
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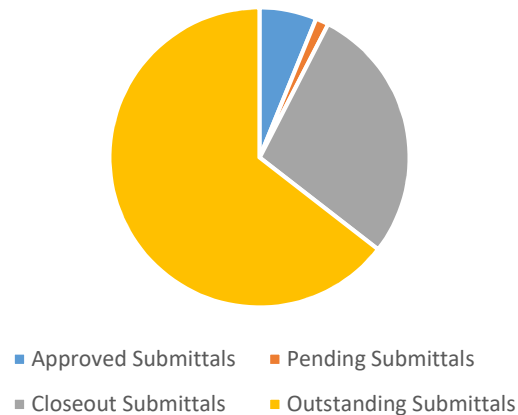
PROJECT DOCUMENTATION
New 4-5 Elementary School

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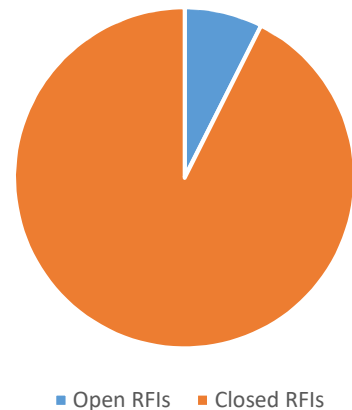
The following submittals may present potential concerns to the project schedule:

<u>Submittal/RFI</u>	<u>Responsibility</u>	<u>Schedule Concern</u>
Hollow Metal Doors & Frames Submittals	Garmann-Miller	Need hollow Metal Frames on site for start of bearing walls
Unit Masonry	Garmann-Miller	There is a long lead time on sound block which goes in the gym and is where we have schedule to begin

New 4-5 Elementary School
Submittals



New 4-5 Elementary School
Request for Information



Southwest Licking Local Schools
New High School and New 4-5 Elementary
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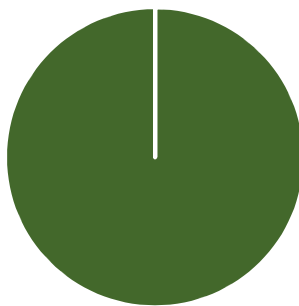
PROJECT DOCUMENTATION
New High School

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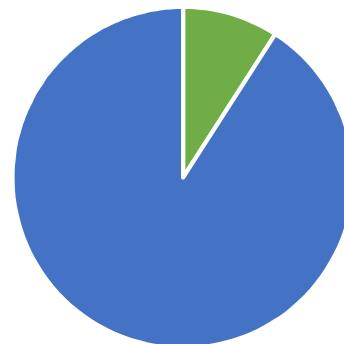
<u>Submittal/RFI</u>	<u>Responsibility</u>	<u>Schedule Concern</u>
None		

New High School
Submittals



■ Approved Submittals ■ Pending Submittals
■ Closeout Submittals ■ Outstanding Submittals

New High School
Request for Information



■ Open RFIs ■ Closed RFIs



***Southwest Licking Local Schools
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***QUALITY CONTROL & SAFETY
New 4-5 Elementary School***

The monitoring of safety and quality of work is an important issue, which Robertson Construction Services and the Subcontractors take very seriously. Robertson continually monitors the Subcontractor's safety practices and quality of work via on-site inspections.

Quality Control

We are reviewing all of the "work in place" to verify it was installed as designed. Any discrepancies from the Contract Documents are listed in field reports and distributed to the proper Subcontractor for corrections. We also discuss the items in our weekly subcontractor meetings to ensure each concern has proper closure. The entire Design Team has taken a thorough and proactive approach to items. Robertson continues to monitor the reports from Geotechnical Consultants Inc. Corrections are being made in response to these reports.

Additionally, pre-installation meetings are being scheduled with the Architect and appropriate subcontractors to ensure the work is consistent with the contract specifications and on par with quality standards. Thus far we have held the following pre-installation meetings:

- None

The Following Pre-Installation Meetings are to be held:

- | | |
|---|--------------------------------------|
| • Cast-In-Place Concrete | • Resilient Flooring |
| • Polished Concrete Floor System | • Resinous Matrix Terrazzo Flooring |
| • Unit Masonry | • Quartz Flooring |
| • Stone Masonry Veneer | • Window Shades |
| • Communication Metal Support | • Educational Casework |
| • Foamed-In-Place Insulation | • Library Casework |
| • Membrane Roofing | • Telescoping Bleachers |
| • Sheet Metal Roofing | • Hydraulic Elevators |
| • Aluminum-Framed Storefronts | • Fire Protection Materials/Methods |
| • Glazed Aluminum Curtain Walls | • Plumbing Materials/Methods |
| • Door Hardware – Keying Conference | • Mechanical Materials/Methods |
| • Door Hardware – Pre-Installation | • Cable Trays for Electrical Systems |
| • Door Hardware – Coordination Conference | • Electrical Service Entrance |
| • Glazing | • Technology Kick-Off Meeting |
| • Tiling | • Grading |
| • Wood Flooring | • Instruments and Control Elements |
| • Theater & Stage Equipment | |

Safety

June 2019 – There have been no safety issues this month.

RCS also continues to perform monthly safety audits, and the Subcontractors quickly abate any concerns noted during the walkthrough.



***Southwest Licking Local Schools
New High School and New 4-5 Elementary
Progress Report No. 01, June 20th, 2019***

***QUALITY CONTROL & SAFETY
Site Improvements Package and New High School***

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Additionally, pre-installation meetings are being scheduled with the Architect and appropriate subcontractors to ensure the work is consistent with the contract specifications and on par with quality standards. Thus far we have held the following pre-installation meetings:

- Clearing and Grubbing – March 7, 2019

The Following Pre-Installation Meetings are to be held:

- | | |
|---|---|
| • Cast-In-Place Concrete | • Resilient Flooring |
| • Polished Concrete Floor System | • Resinous Matrix Terrazzo Flooring |
| • Unit Masonry | • Quartz Flooring |
| • Stone Masonry Veneer | • Window Shades |
| • Communication Metal Support | • Educational Casework |
| • Foamed-In-Place Insulation | • Library Casework |
| • Membrane Roofing | • Telescoping Bleachers |
| • Sheet Metal Roofing | • Hydraulic Elevators |
| • Applied Fireproofing | • Fire Protection Materials/Methods |
| • Aluminum-Framed Storefronts | • Plumbing Materials/Methods |
| • Glazed Aluminum Curtain Walls | • Mechanical Materials/Methods |
| • Door Hardware – Keying Conference | • Cable Trays for Electrical Systems |
| • Door Hardware – Pre-Installation | • Electrical Service Entrance |
| • Door Hardware – Coordination Conference | • Technology Kick-Off Meeting |
| • Glazing | • Sound, Video, & Communication Systems |
| • Tiling | • Site Sanitary Sewerage Gravity Piping |
| • Wood Flooring | • Stormwater Gravity Piping |

Safety – Site Improvements Package and New High School

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***PROGRESS PHOTOS
Site Improvements Package***



**Panorama of the Site Work
May 31, 2019**



**Elementary School Pad
June 4, 2019**



**High School Pad
June 11, 2019**



**Structure
June 14, 2019**



**Structures
June 3, 2019**

