Baldwinsville Central School District

2016 Capital Improvement Projects
Construction Report
Issued May 8, 2019

OWNER
Baldwinsville CSD
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Baldwinsville, NY 13027

Construction Manager
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Architect
King & King Architects
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Syracuse, NY 13202
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SECTION I

Project Data
PROJECT DATA

WORK SUMMARY:

2016 CAPITAL IMPROVEMENT PROJECT:

PHASE 1:

New Bus Garage— SED Project #: 42-09-01-06-5-028-001
Work includes the construction of a new district bus garage. Land in the Radisson area of Baldwinsville was acquired from the district that required clearing and extensive site work to prepare for the construction of a new, 41,000 sf, bus garage. The facility will provide parking for the entire Baldwinsville bus fleet and will house the districts transportation department offices, a 13 bay garage area, a bus wash station, body shop/paint booth area as well as open training room areas.

PHASE 2:

Elden Elementary School— SED Project #: 42-09-01-06-0-001-012
The roofing replacement work involved the removal of the existing membrane roofing system and the installation of a new EPDM roof membrane system. Work also included new mechanical curbs, masonry restoration and installation of new metal fascia.

Van Buren Elementary School— SED Project #: 42-09-01-06-0-005-013
The roofing replacement work involved the removal of the existing membrane roofing system and the installation of a new EPDM roof membrane system. Work also included new mechanical curbs, masonry restoration and installation of new metal fascia.

Baldwinsville Public Library – SED Project #: 42-09-01-06-0-021-004
The roofing replacement work involved the removal of the existing membrane roofing system and the installation of a new EPDM roof membrane system. Work also included masonry restoration, replacement windows and window caulking.

PHASE 3:

Charles W. Baker High School— SED Project #: 42-09-01-06-0-007-019
Complete remodel of Baker HS kitchen including new serving area, food prep areas, kitchen equipment, coolers, freezers, food storage and office space. Construction of new Café area. Enclosure of ‘quad’ area to create new courtyard. New lockers.

Durgee Junior High School— SED Project #: 42-09-01-06-0-006-013
Partial locker replacement throughout building.

Ray Middle School— SED Project #: 42-09-01-06-0-012-014
Partial locker replacement throughout building.
CONTRACTS:

2016 CAPITAL IMPROVEMENT PROJECT:

**Phase 1A: New Bus Garage Site Work**
1. S1A: Site Contractor: Lan-Co Companies, Inc.
2. EC1A: Electrical Site Contractor: Myriad Construction, Inc.

**Phase 1A: New Bus Garage Site Work**
1. GC1B: General Construction: MCK Building Associates
2. EC1B: Electrical Contractor: Knapp Electric
3. MC1B: Mechanical Contractor: Lawman Heating & Cooling
4. PC1B: Plumbing Contractor: Erie Mechanical Contractors
5. RC1B: Roofing Contractor: Titan Roofing

**Phase 2: Elden Elementary, Van Buren Elementary, Baldwinsville Public Library Roof Replacement**
1. RC2: Elden/Library Roofing Contractor: J&B Installations
2. RC3: Van Buren Roofing Contractor: J&B Installations

**Phase 3: Charles W. Baker High School Kitchen, Courtyard & Lockers / Ray Middle School Lockers**
1. G3A: General Construction: SJ Thomas
2. F3A: Food Service Equipment: Maine Ford
3. P3A: Plumbing Contractor: Erie Mechanical
4. H3A: Mechanical Contractor: Erie Mechanical
5. E3A: Electrical Contractor: Patricia Electric
SECTION II
Executive Summary
EXECUTIVE SUMMARY

SAFETY

New contractor employees have received project orientation training prior to starting any work on the site. The orientation consists of safety requirements, emergency procedures, project specific information, muster points, hazards, and site security. LeChase verifies that all construction personnel have a current OSHA 10 Hour safety certificate. All contractors have received a photo ID badge and are expected to wear it at all times while on school property. LeChase will continue to work with the District’s key personnel to ensure that safety standards are being maintained.

The weekly toolbox safety talks have continued with contractors presently on site. The safety topic and sign-off sheets are being maintained in the LeChase site office located at the New Transportation Center.

LeChase has an area in their field office for all safety information including emergency phone lists, Contractor Safety Manuals, SDS sheets, etc. Each Contractor is to make sure that this information is kept current throughout the course of the project. LeChase has been performing safety inspections for the onsite construction activities on a daily basis. Anyone wanting to see any of the contractor’s safety manuals/MSDS sheets should stop in the construction office.

Contractors are reminded that smoking or use of tobacco products is not allowed anywhere both inside or outside the buildings, including their own vehicles on site. Contractors were again instructed not to park delivery vehicles outside entrances or at bus loops, and to park their vehicles in the designated areas.
PROJECT PROGRESS

2016 CAPITAL IMPROVEMENT PROJECT:

Phase 1A:
New Bus Garage - Site Work
- National Grid Gas underground is complete. Electrical underground is complete with only the mandrel testing to be finalized. Nat. Grid must witness a mandrel moving freely from end-to-end of each underground run prior to scheduling switchgear and transformer installation.
- Secondary underground from transformer pad to future interior electrical room is complete
- Lan-Co will be back on site Late May to complete concrete gutters and start binder on remainder of site.

Phase 1B:
New Bus Garage - Building
- Structural steel installation is ongoing. Sequence 3 & 4 (Maintenance Bays) is ongoing. Seq. 1 & 2 (Office Area) is 95% complete with miscellaneous work at hanging lintels and roof edge steel.
- Exterior framing at Seq 1 & 2 is complete. Second floor framing ongoing.
- Skylight is complete.
- Second floor slab complete. First floor slab at office area is prepped with radiant tubing. First floor slab pour is Friday, 5/17.
- Underground plumbing proceeding throughout.
- Roofing at office area is complete. Maintenance Gay roof area is ongoing.
- Second floor sprinkler, duct, mechanical equipment installs, electrical rough-in is ongoing.
- HVAC equipment has been delivered to site.

Phase 2:
Elden Elementary Roof Replacement
- Elden roof replacement is complete and closed out.

Van Buren Elementary Roof Replacement
- Van Buren Elementary roof replacement is complete and closed-out.

Public Library Roof Replacement
- B’ville Public Library roof replacement is complete and closed out.

Phase 3:
Charles Baker High School Kitchen Renovations
- Contracts are finalized
- Submittals ongoing
- Kick-off meeting 5/8/2019
SECTION III
Progress Overview
Week Three Photos 04/14/19 - 04/20/19
### Detailed Stats

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<tr>
<th>Company</th>
<th>Workers</th>
<th>Manpower hours</th>
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<td>LeChase Construction Services</td>
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<td>426</td>
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<tr>
<td>Erie Mechanical Contractors, Inc.</td>
<td>46</td>
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<td>Knapp Electric</td>
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<td>Lan-Co Companies</td>
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<tr>
<td>Lawman Heating &amp; Cooling</td>
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<td>MCK Building Associates Inc</td>
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<tr>
<td>Myriad Electric</td>
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<tr>
<td>Titan Roofing</td>
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<tr>
<td><strong>Month Total</strong></td>
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<tr>
<td><strong>All Time Total</strong></td>
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### Full Manpower Report (Workers / Hrs)

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<thead>
<tr>
<th>Work Logs</th>
<th>04/01/19 - 04/06/19</th>
<th>04/07/19 - 04/13/19</th>
<th>04/14/19 - 04/20/19</th>
<th>04/21/19 - 04/27/19</th>
<th>04/28/19 - 04/30/19</th>
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<td>CME Associates (Concrete)</td>
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<td>CME Associates (Geotechnical)</td>
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<td>1 / 8</td>
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<td>CME Associates (Steel)</td>
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<td>1 / 4</td>
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<td>04/01/19</td>
<td>04/02/19</td>
<td>04/03/19</td>
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<td>04/05/19</td>
<td>04/06/19</td>
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<td>Erie Mechanical Contractors, Inc.</td>
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<td>Lawman - Piping</td>
<td>3°/24</td>
<td>11°/88</td>
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<td>MCK Building Associates Inc</td>
<td>62°/428</td>
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<td>B.R. Johnson</td>
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<td>Edward Schalk &amp; Son</td>
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<td>10°/65</td>
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<td>Ward Steel</td>
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<td>29°/232</td>
<td>24°/144</td>
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<td>11°/88</td>
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<td>95°/682</td>
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<td>Week Total</td>
<td>115°/804</td>
<td>155°/1189</td>
<td>135°/898</td>
<td>157°/1184</td>
<td>57°/420</td>
<td>619°/4494</td>
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</table>

**Weather Apr. 2019**

**Monday 04/01/19**
- Partly Cloudy
- Wind: 16 MPH NW
- Precipitation: 0.2"
- Humidity: 35%

**Tuesday 04/02/19**
- Partly Cloudy
- Wind: 15 MPH S
- Precipitation: 0"
- Humidity: 33%

**Wednesday 04/03/19**
- Mostly Cloudy
- Wind: 19 MPH W
- Precipitation: 0"
- Humidity: 50%

**Thursday 04/04/19**
- Clear
- Wind: 13 MPH NW
- Precipitation: 0"
- Humidity: 31%

**Friday 04/05/19**
- Mostly Cloudy
- Wind: 9 MPH SE
- Precipitation: 0.1"
- Humidity: 52%

**Saturday 04/06/19**
- Overcast
- Wind: 9 MPH W
- Precipitation: 0.1"
- Humidity: 82%

**Sunday 04/07/19**
- Mostly Cloudy
- Wind: 3 MPH E
- Precipitation: 0"
- Humidity: 54%

**Monday 04/08/19**
- Light Rain
- Wind: 15 MPH W
- Precipitation: 0.2"
- Humidity: 71%

**Tuesday 04/09/19**
- Mostly Cloudy
- Wind: 14 MPH W
- Precipitation: 0.1"
- Humidity: 66%

**Wednesday 04/10/19**
- Overcast
- Wind: 9 MPH NW
- Precipitation: 0"
- Humidity: 61%

**Thursday 04/11/19**
- Mostly Cloudy
- Wind: 2 MPH NE
- Precipitation: 0"
- Humidity: 45%

**Friday 04/12/19**
- Clear
- Wind: 16 MPH S
- Precipitation: 0.3"
- Humidity: 48%

**Saturday 04/13/19**
- Clear
- Wind: 14 MPH W
- Precipitation: 0.1"
- Humidity: 30%

**Sunday 04/14/19**
- Overcast

**Monday 04/15/19**
- Overcast

**Tuesday 04/16/19**
- Partly Cloudy

**Wednesday 04/17/19**
- Clear

**Thursday 04/18/19**
- Overcast

**Friday 04/19/19**
- Mostly Cloudy

**Saturday 04/20/19**
- Overcast
<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Temperature</th>
<th>Weather</th>
<th>Wind</th>
<th>Precipitation</th>
<th>Humidity</th>
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<tbody>
<tr>
<td>Sunday</td>
<td>04/21/19</td>
<td>50°</td>
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<td>Wind: 5 MPH NW</td>
<td>Precipitation: .0&quot;</td>
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<td>Sunday</td>
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<td>Monday</td>
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<td>Humidity: 33%</td>
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<tr>
<td>Tuesday</td>
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<td>68°</td>
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<tr>
<td>Tuesday</td>
<td>04/30/19</td>
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<td>Wednesday</td>
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<td>56°</td>
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<td>Thursday</td>
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<td>Friday</td>
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<td>Light Snow and Breezy</td>
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<td>Humidity: 83%</td>
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<td>Saturday</td>
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<td>Humidity: 81%</td>
</tr>
<tr>
<td>Sunday</td>
<td>04/29/19</td>
<td>49°</td>
<td>Partly Cloudy</td>
<td>Wind: 5 MPH E</td>
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<td>Humidity: 33%</td>
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<tr>
<td>Monday</td>
<td>04/30/19</td>
<td>49°</td>
<td>Mostly Cloudy</td>
<td>Wind: 8 MPH NW</td>
<td>Precipitation: .01&quot;</td>
<td>Humidity: 75%</td>
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</table>