

# Capital Projects Report – October 24, 2016

## Blaine School District #503

Construction updates, including photos, are available on the District website.

### High School Capital Improvements

- **Core Facility:** Spee West Construction is continuing work on Phase 1 – the new building at the south end of the High School campus.

The most significant event at the High School project during the last month was the electrical “blast” which occurred on September 28, and the resulting closure of the District on September 29 and the High School for three additional days. This blast was the result of a direct short circuit in one of two conduits running underground from the transformer to the High School electrical room, about thirty feet south of the existing fire pump room. The force of the blast displaced the electrical room walls by over a foot at the top plates, pushed the ceiling sheet rock upward and cracked several truss cords. The covers on the electrical panels were blown off and there was damage to adjacent rooms (140, 139 and the staff and student men’s restrooms). Working with building officials, consultants, contractors and insurance investigators, a plan for repairs was developed on September 29 and work was underway on September 30. Work was completed and approved on October 5, and the High School and gymnasium were re-opened on October 6. The cause of this failure is currently being investigated by the insurance carriers for the District, the General Contractor, and the Electrical Contractor.

Work on excavating and forming footings is underway for both the new building and the greenhouse, with concrete pouring for the footings scheduled. Installation of the greenhouse will take place once the foundation is poured. At the building site, below-grade CMU walls and underground plumbing work will take place towards the end of October. Underground rough-in work for the building’s main electrical room will begin soon. Foundation work will continue into December.

- **Grandstands:** The BHS stadium design will be reviewed to identify alternatives that will address facility needs within the available project budget. The timeline for consideration and future construction is not currently defined, but would likely represent a 4th phase in the construction of the high school.

#### Completed Projects:

- *The track was repaired and resurfaced in the summer of 2015.*

### Primary School Expansion, Covered Play Area, and Playground Upgrades

#### Completed Projects:

- *New playground equipment was installed in the summer of 2015.*
- *Work on the additional classroom wing began in October of 2015 and was completed in the summer of 2016.*
- *The large covered play area was enclosed in the summer of 2016.*
- *A small covered area was converted into a new music room in the summer of 2016.*

### Elementary School Carpeting, Cafeteria, North End Remodel, and Playground Upgrades

#### Completed Projects:

- *Carpet and vinyl flooring was installed in the summer of 2015.*
- *The old playground equipment was removed, extending the play field, in the summer of 2016.*
- *New playground equipment was installed next to the basketball courts in September of 2016.*

### Other Capital Improvements

#### Completed Projects:

- *Installation of the new playground at Point Roberts Primary School was completed in October 2015.*

### Capital Maintenance Projects

*Roof Replacements, Campus Paving, K-8 Furniture/Classroom Tech, Campus Wide Fiber, Seismic Upgrades*

#### Completed Projects:

- *Middle School and Pt. Roberts Primary School roofing projects were completed in the summer of 2015.*
- *The Middle School Gym Parking Lot and the fire lane located between the PAC and the CTE building were resurfaced in the summer of 2015.*
- *Re-stripping of all campus parking lots was done in the summer of 2015.*
- *Blaine Primary School’s existing roof was repaired and replaced in the summer of 2016.*

### Updated Security features will be integrated with overall projects.

*Electronic Door Locks, Camera Upgrades, Upgrade/Expand Intercom, Campus-Wide Emergency Communication*