

# Quarterly Executive Summary

## Roof Replacement – St. James Elementary School

### Q2 2019



Current Built-up Roof



Vertical Wall to Receive Metal Paneling

**HCS Project Manager:** Patrick McCord

**Principal:** Felisa McDavid

**Architect:** N/A

**Contractor:** Spann Roofing and Sheet Metal

**Project Scope:** The existing roof will have all the aggregate removed and a new ISO cover board will be installed. The entire roof will be thermally scanned to identify any potential deficiencies in the existing insulation. The new 1.5" ISO cover board will be mechanically-fastened over the metal deck areas, and fully-adhered over the tectum deck areas. There will be a new 60 mil TPO roofing membrane mechanically-fastened to the metal deck and fully-adhered over the tectum area. All parapet caps will be replaced and the new TPO roof will have a (20) twenty year warranty. All low areas will be modified to ensure the roof has proper drainage and metal wall panels will be installed around the gymnasium where the roof comes in contact with the vertical brick wall.

**Current Status:** The removal of the aggregate on the built-up roof has begun using wet-vacuuming which will prepare the surface for the two part low rise foam. The roof is currently being thermally scanned to identify any deficiencies in the insulation. Any issues that may be found will be removed and corrected prior to installing the new 1.5" ISO cover board.

**Budget:** Original Contract: \$450,248.00

**Budget Issues:** None

**Schedule:** Substantial Completion Date is November 2, 2019

**Schedule Issues:** None.

**Achievements:**