



LOWELL PUBLIC SCHOOLS
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TO: Chief Operating Officer
FROM: Director of Operations and Maintenance
DATE: August 27, 2021
RE: Update -Status of Windows, Shades, Screens at all Schools

We have selected **CMC Shades and Specialties** as a vendor for the broken shade replacements across the District. CMC has visited the district to review the materials in place as we attempt to match materials used in each school. CMC is a Vendor Member of the Massachusetts Higher Education Consortium with provides negotiated pricing similar COMMBUYS Vendors. Their pricing of \$170,653.00 has delivered significant savings over the original estimate of \$290,100.00. CMC is scheduled to visit every school to obtain individual measurements and hardware requirements at each location over the coming weeks. School shades must meet the NFPA(National Fire Protection Association) standards. The materials must be fire rated and cannot be simply purchased a local hardware store. CMC is well versed on all of the requirements necessary to safely provide the materials that we require.

A list of 677 missing or broken screens was gathered from schools across the district. Measurements have been taken and the screens will be manufactured, delivered and put back in place over the next several weeks.

The district has contracted a glazing contractor to attend to any broken glass at all schools across the district. **PMG Glazing, Inc** a glazing and architectural metal supplier and can found on the state contract. The measurements have been taken at the following schools and installation has been started. The work at the STEM Academy is complete, the Sullivan School will be complete on Wednesday 9/01/21 and the remaining schools will be completed in the coming weeks.

As we've seen with nearly all construction projects, there have been some delays in receiving the materials needed to complete the work and in the availability of labor given the demand for projects throughout the Commonwealth of Massachusetts. I have included a listing of the schools below having glazing work completed. This work entails broken glass. The DPW will be attending to any malfunctioning hardware on windows in the schools.

STEM Academy at the Rogers School

1. For supply and installation of (18) door lites at Main and Gym entrances

Bailey Elementary School

1. For supply and installation of (1) 10 X 10 fire rated door lite.
2. For the supply and installation of (2) door lites at the entrance doors.

Morey Elementary School

1. For the supply and installation of (3) curtain wall pieces of glass.
2. For the supply and installation of (1) vent window piece of glass.

Lincoln Elementary School

1. For the supply and installation of (4) lites of glass into front set windows.
2. For the supply and installation of (1) sandwich kit lite of glass.
3. For the supply and installation of (1) piece of glass set into storefront.

Shaughnessy Elementary School

1. For the supply and installation of (4) vent window units.

Butler Middle School

1. For the supply and installation of (1) piece of curtain wall glass.
2. For the supply and installation of (1) piece of glass installed into a steel frame.
3. For the supply and installation of (1) door lite.
4. For the supply and installation of (1) vent window.

J.G. Pyne Arts Magnet School

1. For the supply and installation of (1) front set window lite.
2. For the supply and installation of (1) bottom door lite.

Sullivan Middle School

1. For the supply and installation of (1) piece of wire glass.
2. For the supply and installation of (2) front set piece of glass.

Murkland Elementary School

1. For the supply and installation of (21) 1" insulated units of glass set into window sashes.