

Proposed Capital Project – Summary of Scope of Work

- At the **Transportation Facility** areas proposed to be addressed in the renovations and energy performance project are: Existing steel columns that have deteriorated would be reinforced. Three lifts would be replaced and associated work completed. Portions of existing concrete slab-on-grade would be rebuilt due to cracking and displacement. Masonry restoration would be completed throughout the facility, such as brick joint replacement/re-pointing, sealing of areas of exterior walls, reconstruction of displaced masonry walls, and restoration of existing concrete foundations that were spalled and/or deteriorated. The existing 4000-gallon fuel storage tank, pumps, fire suppression system, and associated controls would be replaced. Minor interior renovations would be completed to better utilize bus work bays and improve office circulation. Some interior and exterior lighting upgrades would be completed. Hardware for plug load devices would be installed to measure energy use. Software upgrades and internal controls would be installed to improve energy efficiency.
- At **Rockwell Elementary School** areas proposed to be addressed in the renovations and energy performance project are: Mechanical/HVAC updates in twelve month occupancy area(s). Flashings around the elevator roof would be replaced to stop water issues. Minor masonry restoration work would be completed, such as brick joint replacement/re-pointing, sealing of exterior walls, and work on the chimney. Part of the library would be used for makerspace learning. Some interior and exterior lighting upgrades would be completed. Hardware for plug load devices would be installed to measure energy use. Software upgrades and internal controls would be installed to improve energy efficiency. Improvements would be made to the air handling and roof top unit.
- At **Wheeler Elementary School** areas proposed to be addressed in the renovations and energy performance project are: Minor masonry restoration work would be completed, such as brick joint replacement/re-pointing and sealing of exterior walls. Leaks in the library computer room would be addressed. A classroom in the third and fourth grade wing would be converted into a multi-purpose classroom for 21st Century learning to include STEM. Part of the library would be used for makerspace learning. Some interior and exterior lighting upgrades would be completed. Hardware for plug load devices would be installed to measure energy use. Software upgrades and internal controls would be installed to improve energy efficiency. Improvements would be made to the air handling and roof top unit.
- At the **Junior/Senior High School** areas proposed to be addressed in the renovations and energy performance project are: Minor masonry restoration would be completed, such as brick joint replacement/re-pointing, sealing of

exterior walls, work on the chimney. Fire safe and seal penetrations would be completed in storage room 216. Part of the library would be used for makerspace learning. Certain upgrades to the auditorium would be completed to accommodate large group testing. Renovations to the Family Consumer Science classroom would be made including installation of new cabinetry and equipment. Some interior and exterior lighting upgrades would be completed. Hardware for plug load devices would be installed to measure energy use. The building envelope would be improved. Software upgrades and internal controls would be installed to improve energy efficiency. Improvements would be made to the air handling and roof top unit. The auditorium rooftop heating/cooling unit would be replaced. Solar photovoltaic panels would be installed on the roof with a 12.5 kW capacity. An electric booster heater would be installed to improve water heating for the locker room showers.

- At the **Industrial Arts Facility** areas proposed to be addressed in the renovations and energy performance project are: Minor masonry restoration would be completed, such as brick joint replacement/re-pointing, sealing of exterior walls, and lead-based paint removal, where required. Some interior and exterior lighting upgrades would be completed. Hardware for plug load devices would be installed to measure energy use. Software upgrades and internal controls would be installed to improve energy efficiency.
- At the **District Office** areas proposed to be addressed in the renovations and energy performance project are: interior and exterior lighting upgrades would be completed. Hardware for plug load devices would be installed to measure energy use.
- At the **Technology Office** areas proposed to be addressed in the renovations and energy performance project are: interior and exterior lighting upgrades would be completed.

The next steps will be for the Board of Education to approve the project resolution on January 10, 2017 and then the district administrators will visit with stakeholders at various locations across the district sharing the proposed project to be voted on March 8, 2017. The proposed capital project has maintained the goal to create no increase to the local share and focus on areas requiring the greatest need. As was summarized above, the proposed plan is budgeted at \$5.615 million which includes \$4.5 million in building renovations and \$1.115 million for the Energy Performance Facility Improvement Measures. If you have questions, please email the district at ocscapitalproject@ocs.cnyric.org.