

# **PROJECT STATUS REPORT CLEARLAKE EDUCATION CENTER (#1031)**

Current as of June 5, 2015

The two 20-ton split system air conditioning units that service the cafeteria and kitchen have failed. These units are 15 years old and repair is not cost effective. The two systems that need to be replaced require R-22 refrigerant which is being phased out and is not commercially available due to EPA phase-out guidelines. Both condensing unit compressors, condenser fans and motors have been changed out multiple times and have now failed.

The estimated cost to replace the failed units with R134A refrigerant equipment is between \$40,000 and \$50,000. Currently, a portable air conditioning unit is being rented at a cost of \$5,500 per month.

Equipment component replacement is included in the funded sales surtax list under the category of Air Conditioning and Air Distribution Equipment Renewal (5206), but Clearlake is not scheduled until the fifth year of the sales surtax program. This project is only part of the work that needs to be done at Clearlake Education Center. The remainder will be done in sequence, with the exception of unanticipated failures.

Once quotes are received, a purchase order will be issued utilizing the sales surtax for the work.

An update will be provided at the August ICOC meeting.