RUGGLES

Project Summary

Project Type: Stack (Chimney) Renovation

Department: Facilities Status: Closing

Unit Number: 25181

Budget Amount: \$468,169

Budget Year: 2012

Construction Start Date: December 2011

In Service Date: May 2012

Anticipated Completion Date: May 2013

The purpose of this project is to address the falling masonry bricks at the chimney.

Financial Details

Project Phase	Original Budget
Design:	\$41,788
Construction:	\$394,338
Environmental:	\$6,412
Management:	\$25,632
Project Total:	\$468,169

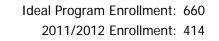
Current Estimate: \$509,176

Expenditure to Date: \$398,611

Percent Complete: 78%

Funding Source: CPS Resources

Details



Space Utilization Index / Status: -37% (underutilized)

Performance Level: Level 2
Building Age: 88 Years
Network: Skyway ES

Scope

This is an URGENT project to secure and subsequently demolish the rapidly deteriorating chimney at RUGGLES Elementary: A. Given that we are currently in heating season, the Structural and Mechanical DMs are recommending (and documenting for the JOC GC) to re-route the two boilers' exhausts directly through the roof and take the entire masonry chimney stack down to grade (it stands on the ground next to the boiler house). B. It is confirmed that the school's LPS boilers are forced-air intake and therefore don't need the draft of a tall chimney. C. The scope of this effort is limited to: 1. the re-breaching of the boilers throughout the roof (which should start immediately) demolition of the stack (following the re-breach). NOTE: the stack does not need to be kept, to any height, for cell transmission tower purposes. The scope of the work includes the securitization of the area surrounding the chimney and boiler house via construction fencing (by the GC) and redirection of parking, that is coordinated by the school Building Engineer.NO interruption in the heating of the school is anticpated as part of this project.



