

PRITZKER

Project Summary

Project Type: Boiler/Mechanical System Renovation
 Department: Facilities
 Status: Closing
 Unit Number: 25871

Budget Amount: \$3,620,000
 Budget Year: 2011
 Construction Start Date: May 2011
 In Service Date: October 2012
 Anticipated Completion Date: June 2013

Pritzker School requires a new mechanical system due to age and the performance of the equipment. The hot and cold piping systems will be replaced because they could not provide the proper pressure to the plumbing fixtures in the building.

Financial Details

Project Phase	Original Budget	Current Estimate:	\$3,627,225
Design:	\$234,341	Expenditure to Date:	\$3,146,659
Construction:	\$3,131,219	Percent Complete:	87%
Environmental:	\$50,911	Funding Source:	CPS Resources
Management:	\$203,529		
Project Total:	\$3,620,000		

Details



Ideal Program Enrollment: 750
 2011/2012 Enrollment: 676
 Space Utilization Index / Status: -10% (efficient)
 Performance Level: Level 1
 Building Age: 52 Years
 Network: Fulton ES

Scope

The scope of this project is to overhaul the mechanical system. Renovations include modifying the existing heating-only system and provide full air conditioning by installing new centralized air cooled chiller with dual temperature piping and providing new dual temperature unit ventilators for the classrooms along with new dual temperature air handling units for the gym, auditorium and the cafeteria/kitchen. Note that the existing hot water boilers are in good shape and will be retained, however the remaining hydronic auxiliaries are replaced with new. A Building Automation System will be implemented. The project will address ADA and city zoning requirements.

