

On April 13, 2013, Board Member Chuck Shaw asked the following question regarding Board Meeting 4/17/13 Agenda Item FS-1 Pahokee High School Project Modification. A response is provided below.

**Question:**

Can you briefly explain steel column issue?

**Response:**

During the Pahokee High School Remodel Project # 1771-8427, the renovation project team became aware of a critical problem with structural steel columns supporting the two-story exterior covered walkway corridors constructed in 1986. Facilities Services therefore initiated a new minor project to provide design services and temporary shoring to prevent collapse. The columns are heavily corroded at top and bottom. The top connections are damaged by water intrusion from canopy leaks. The bottom connections were buried under concrete and some cases were found to be inadequately protected from oxidation/rust damage.

Due to the corroded columns, we have Jay Ammon, Architect, conducting an envelope study on the entire school. His report, due in two to three weeks, will give us a more accurate picture of the entire issue. The immediate project is to replace the very worst corroded, shored up columns (18 of 52) holding up exterior walkways at buildings #1, #2, and #3, with some contingency to replace other somewhat corroded columns on campus.

The budget must be supplemented to carry out the work. Staff requests unneeded funds from the renovation project that is soon closing out, and supplemental funds from the District's contingencies to cover the estimated costs and to hopefully complete the work before school starts in August.

Jim Kunard  
Director of Facilities Services  
[561-357-7573](tel:561-357-7573)