

BCH

MECHANICAL, INC.

PASCO MIDDLE SCHOOL "EE"

PROJECT DESCRIPTION

This is a new middle school for Pasco County being built on SR 54 near the Suncoast Parkway. This will be BCH Mechanical's 6th. School for Pasco County in as many years doing our part to aid in the migration to Pasco County.

The project includes 2 air cooled chillers, 3 hydronic pumps, 10 air handlers, 6 100% outside air units with integral energy recovery units, 75 chilled water blower coil units and 3 direct expansion split air conditioning units. A full direct digital control (DDC) system is also employed to control all of the mechanical equipment.

The chilled water infrastructure is ran around the perimeter of the school and enters into the respective buildings. Like all of the new schools we have built for Pasco County, the team will accomplish full construction from start to finish in ten (10) months.

Project Team

General Contractor

Skanska USA

Mechanical Contractor

BCH Mechanical, Inc.

Mechanical Construction Cost

\$3,376,477.

Completion Date: Summer 2007

