

Project Description:

Construction of an approximate 6,000 square foot central plant adjacent to the field house. The central plant building consists of a cooling tower yard, boiler room, chiller room, and ticketing room. The project scope includes the construction of a campus distribution loop and primary laterals to the existing campus core buildings and to the future corner lot project for central plant utilities. The distribution includes the piping of hot and chilled water to areas across the campus.

Project Features:

• Chilling Capacity of 1,500 tons and electrical service of 4,000 amps

SOUTHWESTERN COLLEGE

- Reduces District HVAC Maintenance Cost
- 6,000 Gross Square Feet
- 2 Chillers, 2 Cooling Towers, 4 Boilers and 13 Pumps

Project Budget: \$20M



Project Timeline

	2014				2015				2016			
Project Phase	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Design Phase												
DSA Approval												
Construction												
Closeout												