

SRP PROJECT of the MONTH

FAIRFIELD LIBRARY AND ADMINSTRATIVE BUILDING

The Fairfield Branch Library and Administrative Building, located in Eastern Henrico recently replaced its aging air cooled chiller. As maintaining the existing occupied facility in operation with as little downtime as possible was of utmost importance, the replacement was designed so that it could be accomplished over the three day Memorial Day Holiday weekend. Starting work on Friday night after closing, and working through until Monday, the Mechanical Contractor was able to have the cooling back up and running when staff returned on Tuesday after the Holiday. The new Chiller was specified with a Bacnet interface so that when the existing pneumatic building automation system is replaced, the new chiller will be able to be connected into the new Direct Digital Control system. Before and after photos are shown below:



SIMMONS ROCKECHARLIE & PRINCE INC.
CONSULTING MECHANICAL & ELECTRICAL ENGINEERS
8416 Glazebrook Ave.
Richmond, Virginia 23228
Phone: 804-262-7323
Fax: 804-262-0021
www.srpeng.com

SRP
Consulting Mechanical &
Electrical Engineers