



Legislation Text

File #: 19-687, Version: 1

Approve a Notice of Completion for Solano County Fairfield Library Boiler/Chiller Replacement Project located at 1150 Kentucky Street in Fairfield constructed by ACCO Engineered Systems, Inc. of Sacramento; and Authorize the Clerk of the Board to record the executed Notice of Completion

Published Notice Required? Yes ☐ No ☒

Public Hearing Required? Yes ☐ No ☒

DEPARTMENTAL RECOMMENDATION:

The Department of General Services recommends that the Board of Supervisors:

1. Approve a Notice of Completion for Solano County Fairfield Library Boiler/Chiller Replacement Project located at 1150 Kentucky Street in Fairfield constructed by ACCO Engineered Systems, Inc. of Sacramento; and
2. Authorize the Clerk of the Board to record the executed Notice of Completion.

SUMMARY:

On June 12, 2018, the Board awarded a construction contract to ACCO Engineered Systems, Inc. to remove the existing boiler/chiller and replace with new boiler/chiller provided by the County at Solano County Fairfield Library located at 1150 Kentucky Street in Fairfield. During the course of construction, the quality of work satisfied the requirements of the construction documents and has been deemed code compliant. The Department of General Services is requesting that the Board approve the Notice of Completion for the Project and authorize the Clerk of the Board to record the document in order to release retention funds held by the County.

FINANCIAL IMPACT:

In FY2018/19 the Board approved \$1,802,000 from the Library Contingency Fund (BU 6311) to fund the project. The construction and installation contract with ACCO Engineered Systems, Inc. was \$750,239 and two contract change orders were issued in the amount of \$62,435, resulting in a final construction contract expense of \$812,674. The total project cost including boiler/chiller acquisition, design fees, permits, project management, and other miscellaneous costs was \$1,599,076. Remaining project funds of \$202,924 will be returned to the Library Contingency Fund. The Project budget and expenses are summarized in Attachment B.

The costs associated with preparing the agenda item are nominal and absorbed by the department's FY2019/20 Adopted Budget.

DISCUSSION:

Solano County Fairfield Library Chiller/Boiler Replacement Project included the demolition of the existing failing chiller/boiler mechanic unit and installation of a new custom chiller/boiler unit manufactured by Trane Co. that was separately purchased and supplied by Solano County. The project includes duct work modifications throughout the entire library and rebuilding existing Air Handling Units. The project also includes

the installation of a new energy efficient HVAC control system. The project also removed and replaced the aging cooling system for the IT server room and replaced it with two new cooling units to provide back-up redundancy. In the course of construction, two change orders totaling \$62,435 were approved for additional work due to unforeseen conditions.

ALTERNATIVES:

The Board could choose not to execute and record the Notice of Completion. This action is not recommended since ACCO Engineered Systems, Inc. has successfully fulfilled the terms of the contract. Failure to adopt the Notice of Completion will prevent release of retention, which could result in adverse claims.

OTHER AGENCY INVOLVEMENT:

The Department of Resource Management Building and Safety Division provided building inspection and code compliance services for the Project. Facilities participated in plan and submittal reviews, punch walks and training. Capital Projects Management also coordinated with The City of Fairfield Fire Department for work along the access road shared with the adjacent firehouse.

CAO RECOMMENDATION:

APPROVE DEPARTMENTAL RECOMMENDATION