



CITY OF SAN ANTONIO
**TRANSPORTATION & CAPITAL
 ASSETS DEPARTMENT**
 TCI Vertical Projects
 114 W. Commerce, 4th Floor -

CONSTRUCTION BID TABULATION

Project Name: Central Library Controls Replacement **Project No:** 40-00405
Bids Opened: 4/12/2016
Council District 1: Roberto Trevino
Dept Division: TCI Vertical **Client Department:** SAPL
Project Manager: Stacy E. Gonzales **Architect/Engineer:** Marmon Mok/CNG

Base Bid Scope:

This Project will replace the existing building DDC (Direct Digital Control) HVAC system controls with a new Front End and Supervisory Controllers and Server for a complete open protocol, non-proprietary and network capable DDC building HVAC controls system. Scope will include replacement of the hard-wired communications trunk and all DDC field level controllers. The building controls replacement only applies to the DDC HVAC building systems and does not include pneumatic systems primarily associated with the Atrium Smoke Control System, which is part of the life safety building systems. High ceiling spaces throughout the library will affect access to VAV boxes during this project. Dual duct air distribution boxes located throughout the occupied spaces of the building will need to be accessed to replace controllers and associated control wiring. This work will require mobile lifts and will need to be coordinated to minimize impact on library patrons and staff, during normal building operation hours. Project construction is anticipated to begin in July 2016 and is estimated to be completed in January 2017.

Construction Time Duration: 180 Calendar Days

Construction Budget / Opinion of Probable Cost: \$495,000.00

Bidder Name	Bond	Base Bid	Grand Total (Base Bid + Four Add Alternates)
Climatec, LLC	Y	\$ 186,400.00	\$ 417,550.00
Johnson Controls, Inc.	Y	\$ 325,000.00	\$ 611,000.00
Trane, Inc.	Y	\$ 339,000.00	\$ 550,300.00