



Contra
Costa
County

To: Board of Supervisors
From: Brian M. Balbas, Public Works Director/Chief Engineer
Date: February 25, 2020

Subject: Construction Contract for Bisso Data Center Improvements Project at 2380 Bisso Lane, Concord (WH527B)

RECOMMENDATION(S):

APPROVE the Design, Plans and Specification for the above project.

DETERMINE that the bid submitted by Aztec Consultants, complied with the requirements of the County's Outreach Program for this project, as provided in the project specifications, and FURTHER DETERMINE that Aztec Consultants, submitted the best responsive and responsible bid for this project.

AWARD the construction contract for the above project to Aztec Consultants in the amount of \$983,900 and DIRECT that the Public Works Director, or designee, prepare the contract.

DIRECT that Aztec Construction, shall submit two good and sufficient security bonds (performance and payment bonds) in the amount of \$983,900 each.

ORDER that, after the contractor has signed the contract and returned it, together with the bonds, evidence of insurance, and other required documents, and the Public Works Director has reviewed and found them to be sufficient, the Public Works Director, or designee, is authorized to sign the contract for this Board.

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY

☐ RECOMMENDATION OF BOARD

ADMINISTRATOR

COMMITTEE

Action of Board On: **02/25/2020** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
Candace Andersen, District II Supervisor
Diane Burgis, District III Supervisor
Karen Mitchoff, District IV Supervisor
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: February 25, 2020

David Twa, County Administrator and Clerk of the Board of Supervisors

By: Laura Cassell, Deputy

Contact: Ramesh Kanzaria
925-957-2480

cc:

RECOMMENDATION(S): (CONT'D)

ORDER that, in accordance with the project specifications and upon signature of the contract by the Public Works Director, or designee, any bid bonds posted by the bidders are exonerated and any checks or cash submitted for bid security shall be returned.

AUTHORIZE the Public Works Director, or designee, to sign any escrow agreements prepared for this project to permit the direct payment of retention into escrow or the substitution of securities for moneys withheld by the County to ensure performance under the contract, pursuant to Public Contract Code Section 2230.

AUTHORIZE the Public Works Director, or designee, to order changes or additions to the work pursuant to Public Contract Code Section 20142.

DELEGATE, pursuant to Public Contract Code Section 4114, to the Public Works Director, or designee, the Board's functions under Public Contract Code Sections 4107 and 4110.

FISCAL IMPACT:

100% Hospital Enterprise Fund

BACKGROUND:

The project consists of improvements to an existing data center facility. The data center is currently non-operational. Scope of this project is primarily electrical upgrades and specialized cooling for new data center equipment. It will include, but not be limited to, installation and anchoring of 25 owner furnished cabinet assemblies (88.5"x30"x48"), procurement and installation of two (2) redundant, parallel uninterrupted power supplies (150kbs/480V), power distribution units, busways and supporting infrastructure including conduit, conductors and associated structural supports and bracing. Demolition and modification of existing electrical equipment and circuits will be required. In addition, scope will include procurement and installation of row based, air-cooled, precision cooling systems.

The construction cost estimate was \$850,000 and the general prevailing wage rates will be the minimum rates paid on this project. Bids were received and opened by the Public Works Department on January 30, 2020, and the bid results are as follows:

<u>BIDDER</u>	<u>BASE BID</u>
Aztec Consultants	\$983,900
Contra Costa Electric	\$1,242,395
Tri-Technic Inc.	\$1,319,875

The Public Works Director recommends that the Board award the construction contract for this project to Aztec Consultants, the lowest responsible and responsive bidder, in the amount of \$983,900.

CONSEQUENCE OF NEGATIVE ACTION:

If the Project is not approved, the new data center electrical/HVAC improvement work will not be completed and Health Services will not be able to utilize the leased data center facility at 2380 Bisso Lane in Concord for the 12 years remaining on the lease.