



**Contra
Costa
County**

To: Board of Supervisors
From: Brian M. Balbas, Public Works Director/Chief Engineer
Date: January 10, 2023

Subject: Resolution of Acceptance and Notice of Completion for Martinez Detention Facility Module M Upgrades Project, 1000 Ward St., Martinez (WH173D)

RECOMMENDATION(S):

ADOPT Resolution No. 2023/8, accepting as complete the contracted work performed by Hensel Phelps Construction Co., a Delaware General Partnership, for the Martinez Detention Facility Module M Upgrades Project, 1000 Ward Street, Martinez.

FISCAL IMPACT:

No fiscal Impact associated with accepting completion of contracted work.

BACKGROUND:

On March 10, 2020, the Board awarded a design-build contract in the amount of \$16.3 million to Hensel Phelps Construction Company to transition and rehabilitate Module M in the Martinez Detention Facility (MDF) to a mental health treatment facility with 5 treatment rooms and the rest of the module to house a jail-based return to competency program to provide treatment to patient inmates found incompetent to stand trial pursuant to Penal Code section 1370.

During the demolition phase of the project, extensive damage to the plumbing system below the concrete slab floors of Module M was discovered. The damage to the internal plumbing

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY

☐ RECOMMENDATION OF BOARD

ADMINISTRATOR

COMMITTEE

Action of Board On: **01/10/2023** ☒ 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

Ken Carlson, 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: January 10, 2023

Monica Nino, County Administrator and Clerk of the Board of Supervisors

Contact: Jeffrey K Acuff
925-957-2487

By: Antonia Welty, Deputy

cc:

system was extensive enough that repair was not feasible and instead a complete replacement of the plumbing system below the floor slab was required. This work was not included in the original project scope and required an additional \$900,000 to complete.

As part of its review of the project, the State of California required barrier installation on the second-floor tier of Module M to prevent any chance of a detainee jumping over the second floor rails on the second floor. The barriers are transparent and are specially constructed to detention standards. The additional cost to purchase and install those barriers was \$6,000.

Because of the extensive plumbing system replacement in Module M, there was a unique opportunity created to add Americans with Disabilities Act (ADA) compliant cells and a shower in Module C, located directly above Module M. Modules M and C are stacked and several of their major systems, including plumbing, are linked. The work in Module M necessitated that Module C, especially the ground floor

BACKGROUND: (CONT'D)

of C, be partially demolished to access and replace the plumbing for Module M. While Module C was worked on, the County had an opportunity to combine eight (8) cells in Module C into four (4) ADA compliant cells for less money that would be otherwise required if done as a stand-alone project. In addition, there was the opportunity to retrofit one (1) of the shower stalls in Module C to be ADA compliant for a reduced cost.

During the demolition phase of the Module C ADA improvements, extensive damage to the Module C plumbing system was discovered by Public Works Facilities maintenance staff. Since Module M and C are stacked with chase plumbing systems linked, there was a unique opportunity to make these Module C deferred-maintenance plumbing improvements. Hensel Phelps completed this additional change order work.

Vanir, the County's construction manager found all work to be complete and Public Works Department concurs with this determination.

CONSEQUENCE OF NEGATIVE ACTION:

Accepting a contract as complete is standard procedure and allows for proper closeout of the contract. If the contract is not accepted as complete, the period for filing stop payment notices bond claims may be extended and then Contra Costa County will incur expenses for additional contract administration.

ATTACHMENTS

Resolution No. 2023/8