

# **JCDF SECURITY ELECTRONICS PHASE 3 & 4 PROJECT**

## **NOTICE TO INTERESTED CONTRACTORS**

Solano County, will be bidding out the JCDF Security Electronics Phase 3 & 4 project for the Justice Center Detention Facility, located at 500 Union Avenue, Fairfield, CA.

The project will consist of security improvements phase 3 & 4 for an active facility, located at 500 Union Avenue, Fairfield, California. The work includes replacing existing Programmable Logic Controllers (PLCs) with new and connecting existing door control and monitoring devices to the new PLCs, provision of a new distributed intercom system to replace the existing PLC-switched intercoms and connection of existing intercoms to that system, replacement of the existing light-and-switch control panels existing locations with new touchscreen controls, installing conduit and backbone wiring to connect and integrate the water management system with the new PLC equipment, interfacing the new PLC controlled and monitored devices with the cameras installed in Phases 1 and 2 to provide live video camera call-up of associated cameras for door and intercom events. All new control equipment will communicate via the dedicated fiber-optic network established during Phases 1 and 2 of this project. This project also includes the provision of a new wireless network in the Housing Units, Intake, and Medical to accommodate the provision of PDA-based touchscreen controls for control and monitoring of doors and intercoms. Touchscreen controls will interface with the existing County-wide Jail Management system to pull data to display pertinent information at the touchscreens.

Contractors interested in bidding on this project must fill out and submit a Confidentiality Agreement prior to receiving documents.

Contractors interested in bidding this project must send an email of interest to Harp Aujla, [HAujla@GilbaneCo.com](mailto:HAujla@GilbaneCo.com), by 12:00 p.m. on August 30, 2023. Once received the Confidentiality Agreement will be sent for the contractor to fill out and return. After the County receives the completed Confidentiality Agreement, a link to the bid documents will be sent back to the contractor to download the documents.