



**Lake County Jail
Hill Road Facility**

STATEMENT OF WORK (SOW)

**PHASE I & II
BOOSTER PUMPS**

**LAKE COUNTY JAIL
4913 HELBUSH
LAKEPORT CA, 95453**

8/15/2017

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INTRODUCTION/BACKGROUND

The Lake County Jail (LCJ) encompasses approximately 69,000 square feet. The facility was built in two phases, Phase I and Phase II. Phase I was opened in 1991 and Phase II was opened in 1997. The facility has nine separate housing units. Phase I and Phase II have independent Booster Pump systems.

The Phase I Water Booster Pump system is in need of replacement. This system provides for a 32,808 sq ft building and a full commercial kitchen encompassing 4,072 sq ft. In addition to a commercial kitchen, this system also provides service to three large capacity washing machines, 16 showers, 60 toilets/sinks and up to 200 inmates.

The Phase II Water Booster Pump system is in need of replacement. This system provides for a 24,736 sq ft building. This system also provides service to 10 showers, 57 toilets/sinks and up to 170 inmates.

SCOPE OF WORK

Vendor will be required to install a **“Gould’s Aqua Force VFD Duplex Booster Station Model V2VEC6G30B2GK”** on the Phase I and Phase II water system.

1. Remove all existing equipment and auxiliary piping and mounts as needed
2. Provide and install all parts as needed
3. Provide start-up and training on use and service of equipment
4. Remove all debris and obsolete equipment
5. Install a 2” stub out with a shut off ball valve on Phase I & II
6. PVC from new unit to existing copper

PERIOD OF PERFORMANCE

The period of performance for the Project is two weeks (10 business days) beginning on October 16, 2017 through October 27, 2017. All work must be scheduled to complete within this timeframe. Any modifications or extensions will be requested through LCJ and vendor contracting officers for review and discussion.

PLACE OF PERFORMANCE

The selected vendor for the Project will perform all work at the LCJ.

WORK REQUIREMENTS

As part of the Project the vendor will be responsible for performing tasks throughout various stages of this project. The following is a list of these tasks which will result in the successful completion of this project:

Install Phase:

- Vendor will install a Water Booster Pump on the Phase I & II water system

Project Closure:

- Vendor will provide HRF with all documentation in accordance with the approved project plan
- Vendor will present project closure report to LCJ for review and approval

SCHEDULE/MILESTONES

The below list consists of the initial milestones identified for the Booster Pump Project:

Project start date	estimated	11/16/17
Project Completion date	estimated	11//27/17

ACCEPTANCE CRITERIA

Once all project tasks have been completed, the project will enter the closure stage. During this stage of the project, the vendor will provide their project closure report and project task checklist to the LCJ. The acceptance of this documentation by LCJ will acknowledge acceptance of all project deliverables and that the vendor has met all assigned tasks. The Buildings and Grounds Superintendent will approve the final product.

OTHER REQUIREMENTS

1. All vendor project team members will submit security forms to LCJ for clearance and access badges to the facility. All vendor project team members will be required to submit to fingerprint analysis.
2. All prospective bidders, before submitting a bid, must thoroughly familiarize themselves with the existing conditions at the project site. This opportunity will be provided at the Walk-Through. Should any discrepancies arise between the existing conditions and the plans and specifications, they shall be reported to the Bid Contract prior to the Bid Submission Due Date and Time.
3. LCJ is a correctional institution as such it incarcerates inmates of all crimes. Bidder must be aware of the potential for incidental contact with the inmate population.
4. The LCJ has a NO HOSTAGE policy.
5. Vendors must be registered with the Department of Industrial Relations (DIR) and must be compliant with all laws and regulations governing contractors that work with government agencies.

6. It is the vendors responsibility to ensure employee's and sub-contractors comply with governing wages and must produce documentation with invoice to the Sheriff's Office prior to being compensated for work being completed.
7. All work must be signed off and approved by County's Public Services department prior to compensation.
8. Vendors shall be responsible for ensuring that they are in compliance with counties policy for insurance coverage prior to the start of work.