



STATE PROCUREMENT OFFICE  
NOTICE & REQUEST FOR SOLE SOURCE

15 JAN -5 AM 1:46

ADMINISTRATION  
STATE PROCUREMENT OFFICE  
STATE OF HAWAII

TO: Chief Procurement Officer  
FROM: Health/Adult Mental Health Division/Hawaii State Hospital  
*Name of Requesting Department*

Pursuant to HRS §103D-306 and HAR chapter 3-122, Subchapter 9, the Department requests sole source approval to purchase the following:

1. Describe the goods, services, or construction to be procured.  
See attached.

2. Vendor/Contractor/Service Provider Name: SimplexGrinnell	3. Amount of Request: \$35,000.00
4. Term of contract (shall not exceed 12 months), if applicable: From: _____ To: _____	5. Prior SPO-001, Sole Source (SS) No.: _____

6. Describe in detail the following:

a. The unique features, characteristics, or capabilities of the goods, service or construction.  
See attached.

b. How the unique features, characteristics or capabilities of the goods, service or construction are essential for the department  
See attached.

7. Describe the efforts and results in determining that this is the only vendor/contractor/service provider who can provide the goods, services or construction.

See attached.

8. Alternate source. Describe the other possible sources for the goods, services, or construction that were investigated but did not meet the department's needs.

See attached.

9. Identify the primary responsible staff person(s) conducting and managing this procurement. (Appropriate delegated procurement authority and completion of mandatory training required.)

\*Point of contact (Place asterisk after name of person to contact for additional information).

Name	Division/Agency	Phone Number	E-mail Address
Anthony Fraiola	AMHD/HSB	236-8257	anthony.fraiola@doh.hawaii.gov

Department shall ensure adherence to applicable administrative and statutory requirements, including HAR chapter 3-122, Subchapter 15, Cost or Pricing Data if required.

**All requirements/approvals and internal controls for this expenditure is the responsibility of the department.**

**I certify that the information provided is to the best of my knowledge, true and correct.**



Department Head Signature

12/31/14  
Date

**For Chief Procurement Officer Use Only**

Date Notice Posted: 1/8/15

Submit written objection to this notice to issue a sole source contract within seven calendar days or as otherwise allowed from date notice posted to:

state.procurement.office@hawaii.gov

Chief Procurement Officer (CPO) Comments:

- Approved       Disapproved       No Action Required

\_\_\_\_\_  
*Chief Procurement Officer Signature      Date*

1. Describe the goods, services, or construction to be procured.

The Scope of Work will consist of the purchase and installation of the following security management system (SMS) equipment for the Hawaii State Hospital (HSH) Unit F intake admission unit (PICU):

- Four (4) IP Cameras
- One (1) 8 Port POE Switch to power cameras and route IP Video
- One (1) Vandal proof housing (3 existing will remain)
- Three (3) Maglocks (1 is existing)
- One (1) Power Supply for locks
- One (1) 2TB Network Video Recorder (Desktop Model)
- One (1) 22" LCD for Video Recorder
- Relays for Lock tie in to Fire System
- Cabling and Installation Materials

CONNECTIVITY - SimplexGrinnell will position and install the cameras to monitor the rooms of Unit F PICU. The video recorder will be able to be triggered by the nurses to start and stop recording. The magnetic locks will also be controlled at the nursing station by toggle switches that will power up and activate the locks. If a fire were to occur, the locks will be integrated to the fire system and will power down allowing for egress of the rooms.

6. Describe in detail the following:

- a. The unique features, characteristic, or capabilities of the goods, service or construction.

SimplexGrinnell is the proprietor of the integrated SMS and Fire Alarm equipment of HSH. This equipment was installed by SimplexGrinnell and has been tested, inspected, and maintained by trained, certified, and licensed SimplexGrinnell technicians. Training of SimplexGrinnell technicians includes, but is not limited to: documenting, maintaining of equipment, repairing, and troubleshooting routinely as well as emergencies. The closed circuit tv, card access, locking and alarm monitoring system and the fire alarm system are integrated into the same monitoring system. This allows for single source integrated monitoring of alarms with live video verification, event log and historical backup through the server.

- b. How the unique features, characteristics or capabilities of the goods, service or construction are essential for the department.

The recent Senate legislative investigation has focused on patient/staff safety and this request is vital to the Department of Health response plan. Not executing this action could put HSH under considerably more scrutiny from outside

governing agencies. This SMS equipment ensures the safety of patients, staff, and visitors at HSH 24/7 (holidays included). The systems various features are integrated into one system and it is possible for security staff to monitor by closed circuit tv any alarms that are triggered and to pinpoint where staff is needed. This will reduce delays in response time. Additionally, the fire alarm is an automatic life safety system used to evacuate people from the building at the initial stages of a fire (smoke). The service provided by the vendor maintains the system integrity while ensuring the system will function as designed in the unlikely event of a fire. The Fire Alarm System is integrated with the SMS and is maintained by SimplexGrinnell.

7. Describe the efforts and results in determining that this is the only vendor/contractor/service provider who can provide the goods, services or construction.

Another service provider would be unable to provide this service due to the level and nature of the fire/security integration. Due to the nature of the HSH, where high security measures are in place, the fire and security system need to work in conjunction so that secure doors and areas would need to be automatically released upon a life safety event such as a fire in addition to creating pre-programmed alerts and notifications. The equipment installed for HSH's Fire Alarm System is manufactured and under proprietorship of the SimplexGrinnell company and updates are only available through SimplexGrinnell. They are the only company who can modify the system program to add/delete devices or the system operation. SimplexGrinnell personnel are factory trained and certified for the SimplexGrinnell Fire Alarm System. Only certified technicians have the manufacturer's software key and training to make current adjustments to the system. The software is unique and proprietary to the manufacturing company to protect the system from being altered by someone who is not certified and current with system software updates.

8. Alternate source. Describe the other possible sources for the goods, services, or construction that were investigated but did not meet the department's needs.

The software requires a trained technician who understands the system program and the effects changes will have to the system operation. The vendor SimplexGrinnell remains the only source available. No other independent contractors\* researched could provide the completely integrated single source solution that eliminates the problem of responsibility in the event that one feature fails.

\* Access Hardware, Inc., Integrated Security Technologies

Attachment: Hawaii State Hospital Sole Source Request – Unit F Camera Addition

SS 15-037K