

Women's Community Correctional Center  
42-477 Kalaniana'ole Highway  
Kailua, HI 96734

## **2026-2028 SPECIFICATIONS FOR BUNDLE PACKAGE-FIRE SYSTEM**

Fire protection equipment services for WCCC. All inspections and test to be in accordance with City & County of Honolulu fire codes and indemnity requirements. Vendor must be an authorized ***EST- Edwards dealer and distributor*** to bid for this service agreement. Must provide a current certified letter from EST Life Safety & Communications verifying authorized partner. Bid proposal Price must include cost of downloading Fire Alarm System programming or have the proper Program Disc prior to start of work. This to ensure that the system will be tested accordingly without nuisance alarms during the course if testing.

Unit Bid Price must include all costs for labor, materials, and applicable taxes to do Fire Alarm Testing for all Systems listed.

***WCCC reserves the right to extend the contract beyond the expiration date at the same rate as the original awarded bid.***

Vendor is required to perform a site inspection to bid for all systems listed and priced accordingly. Vendor is not required if already attended an on-site visit within the last 90 days. Vendor employees must pass a security background clearance prior to entry into the facility. Social security numbers, date of birth and full name must be provided prior to entry and will be handled in compliance with all identity theft laws and regulations. ***See attach for Background Check Application Form and Consent to Search Form. These forms need to be submitted NO LATER than MAY 21 at 8:00am.*** You will not be allowed to bid or enter the facility without an approved background clearance.

***Email Background Check Application Forms & Consent to Search Forms to [Loretta.M.Raspotnik@hawaii.gov](mailto:Loretta.M.Raspotnik@hawaii.gov)***

***SITE VISIT: JUNE 3, 2026 at 8:00am***

***Vendor must be able to respond to emergency services calls within 1 hour receipt of call. If a site visit is required vendor must be on premises within 2 hours of the emergency request.***

Vendors shall submit a minimum of 2 references of current companies that the vendor currently under contract. Failure to submit references may be disqualified.

Vendor must furnish reports certifying that inspections and tests have been completed documenting any deficiencies found which may require corrective action.

Vendor must provide troubleshoot and maintenance agreement.

➤ **PART I: SERVICES REQUIRED:** Buildings Kaala, Maunawili, Ahiki, Olomana, Warehouse, and Trailer.

- 5 auto fire sprinkler systems and pipes to be inspected and tested. **Annual.**
- Flow test, inspection and flushing of **9** fire hydrants. **Annual.**
- Approximately **100** fire extinguishers to be inspected and certified. Maintenance, hydro-test and refill to specific extinguishers as determined at inspection. Apply inspection tag to extinguishers. **Annual**
- Approximate cost for parts such as valve body O-rings, valve stem assemblies and pressure gauges.
- Inspection and service test for dry stand (riser) pipe. **Annual.**
  - ✓ Conduct partial Trip-testing of the dry-pipe valve, record the time
  - ✓ Open the dry-pipe valve; inspect and clean interior
  - ✓ Check all low-point drains- drain thoroughly
  - ✓ Internally inspect dry-pipe valve and clean; test the air pressure maintenance device.
  - ✓ Perform a main drain test annually and record static and residual pressures.
  - ✓ Check all hose connections and inspect FDC.
  - ✓ Check for sign of leakage, corrosion, improper loading, misalignment, physical damage or if sprinkler heads have been painted or damaged
  - ✓ Check for proper sprinkler head orientation and for any obstructions to the sprinkler spray pattern
  - ✓ Check to ensure adequate heat can be maintained in the dry-pipe valve room.
  - ✓ Check Hydraulic nameplate if applicable and the supply of spare sprinkler, proper storage and wrench types.
- Inspection and service test for hydrant flows/water flow tamper switch. Recharge the ansul on the fire suppression tank system. **Annual.**
- Approximately 276 smoke detectors cleaning, inspection and test. **Annual.**
  - ✓ Calibrated test method
  - ✓ Manufacturer's calibrated sensitivity test instrument
  - ✓ Listed control equipment arranged for the purpose
  - ✓ Smoke detector / control unit arrangement whereby the detector causes a signal at the control unit when it's sensitivity is outside of its listed sensitivity range.
  - ✓ Clean smoke detectors.
- 4 fire alarm control panels and 7 annunciator panels' inspection and test. **Annual.**
- 3 pre-action Elevator Testing and Inspection. **Annual**
- 32 pull stations inspection and test. **Annual.**
- Fire sprinkler system testing and inspection (wet type) shall be completed in accordance with the most recent edition of NFPA 25 – Inspection, Testing and Maintenance of Water-Based Fire Protection Systems. **Annual.**

- ✓ Check for signs of leakage, corrosion, improper loading, misalignment, or physical damage
- ✓ Check for proper sprinkler head orientation and for any obstructions to the sprinkler spray pattern
- ✓ Check all gauges and control valves for proper operation
- ✓ Exercise all valves and annually lubricate all valves stems
- ✓ Check the supply of spare sprinklers including required minimum quantity of each type, proper storage and wrench types during scheduled inspection
- ✓ Check all hose connections and inspect Fire Department Connection during each scheduled inspection
- ✓ Clean the strainer
- ✓ Flush underground lead-in connections
- ✓ Perform a Main Drain Test annually and record static and residual pressures.
- ✓ Test freezing point of antifreeze solution if applicable
- ✓ Apply inspection tag to system
- 17 Battery and horn strobes inspection and test. **Annual.**
- 4 heat detectors inspection and test. **Annual**
- 3 speakers' inspection and test. **Annual.**
- 20 duct detectors inspection and test. **Annual**
- 1 range hoods inspection and test. **Semi-annual. May & November yearly.**
- Vendor must complete annual test, inspection by **May 30 yearly.**
  - ✓ Reports shall be submitted no later than **June 15 yearly.**

➤ **PART 2: SERVICES REQUIRED:** New buildings Ho'okipa Cottage and Support Building, Administration Building, Lobby and Intake Building, Paku'I Cottage

- 5 auto fire sprinkler systems and pipes to be inspected and tested. **Annual.**
- Flow test, inspection and flushing of **2** fire hydrants. **Annual.**
- Approximately **25** fire extinguishers to be inspected and certified. Maintenance, hydro-test and refill to specific extinguishers as determined at inspection. Apply inspection tag to extinguishers. **Annual**
- Approximate cost for parts such as valve body O-rings, valve stem assemblies and pressure gauges.
- Inspection and service test for dry stand (riser) pipe. **Annual.**
  - ✓ Conduct partial Trip-testing of the dry-pipe valve, record the time
  - ✓ Open the dry-pipe valve; inspect and clean interior
  - ✓ Check all low-point drains- drain thoroughly
  - ✓ Internally inspect dry-pipe valve and clean; test the air pressure maintenance device.
  - ✓ Perform a main drain test annually and record static and residual pressures.
  - ✓ Check all hose connections and inspect FDC.
  - ✓ Check for sign of leakage, corrosion, improper loading, misalignment, physical damage or if sprinkler heads have been painted or damaged

- ✓ Check for proper sprinkler head orientation and for any obstructions to the sprinkler spray pattern
  - ✓ Check to ensure adequate heat can be maintained in the dry-pipe valve room.
  - ✓ Check Hydraulic nameplate if applicable and the supply of spare sprinkler, proper storage and wrench types.
- Inspection and service test for hydrant flows/water flow tamper switch. Recharge the ansul on the fire suppression tank system. **Annual.**
- Approximately 141 smoke detectors cleaning, inspection and test. **Annual.**
  - ✓ Calibrated test method
  - ✓ Manufacturer's calibrated sensitivity test instrument
  - ✓ Listed control equipment arranged for the purpose
  - ✓ Smoke detector / control unit arrangement whereby the detector causes a signal at the control unit when it's sensitivity is outside of its listed sensitivity range.
  - ✓ Clean smoke detectors.
- 5 fire alarm control panels and 7 annunciator panels' inspection and test. **Annual.**
- 17 pull stations inspection and test. **Annual.**
- 7 Monitoring modules inspection and test. **Annual**
- 40 Audio/Visual appliance inspection and test. **Annual**
- 58 Visual appliance inspection and test. **Annual**
- Fire sprinkler system testing and inspection (wet type) shall be completed in accordance with the most recent edition of NFPA 25 – Inspection, Testing and Maintenance of Water-Based Fire Protection Systems. **Annual.**
  - ✓ Check for signs of leakage, corrosion, improper loading, misalignment, or physical damage
  - ✓ Check for proper sprinkler head orientation and for any obstructions to the sprinkler spray pattern
  - ✓ Check all gauges and control valves for proper operation
  - ✓ Exercise all valves and annually lubricate all valves stems
  - ✓ Check the supply of spare sprinklers including required minimum quantity of each type, proper storage and wrench types during scheduled inspection
  - ✓ Check all hose connections and inspect Fire Department Connection during each scheduled inspection
  - ✓ Clean the strainer
  - ✓ Flush underground lead-in connections
  - ✓ Perform a Main Drain Test annually and record static and residual pressures.
  - ✓ Test freezing point of antifreeze solution if applicable
  - ✓ Apply inspection tag to system
- 33 heat detectors inspection and test. **Annual**
- 1 range hoods inspection and test. **Semi-annual. May & November yearly**
- Speakers' inspection and test. **Annual.**
- 23 duct detectors inspection and test. **Annual**
- Vendor must complete annual test, inspection by **August yearly.**
  - ✓ Reports shall be submitted no later than **November 15 yearly.**

- Summary of buildings and cottages for service:
  - Trailer Building (FE only)
  - Gate House (FE only)
  - Warehouse (FE only)
  - Olomana Cottage
  - Kaala Cottage
  - Ahiki Cottage
  - Maunawili Cottage
  - Ho'okipa Cottage and Support Building
  - Paku'i Cottage
  - Administration Building
  - Lobby and Intake Building
  
- Services begin **JUNE 12, 2026**
  
- Contract from **JUNE 12, 2026 – JUNE 11, 2028**

**POINT OF CONTACT:**

Sgt. Loretta Raspotnik

[loretta.m.raspotnik@hawaii.gov](mailto:loretta.m.raspotnik@hawaii.gov)

**By signing below, vendor agrees to all specifications listed. This signed document MUST be attached along with vendor bid.**

\_\_\_\_\_  
Vendor Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Vendor Contact Name

\_\_\_\_\_  
Vendor Contact Signature