

**PROVIDE TRAFFIC CONTROL CABINET ASSEMBLY  
FOR HDOT TUNNELS FACILITIES  
STATE DEPARTMENT OF TRANSPORTATION  
OAHU DISTRICT, TUNNEL OPERATIONS SECTION**

Scope of Work – Provide equipment as described below.

The equipment is to be provided to the Tunnel Operations Section, Oahu District, Highways Division, Department of Transportation.

1. Background

The Tunnel Operations Section is responsible for the operation and maintenance of Pali, Wilson, and H-3 tunnels and related facilities as well as the Punahou pump station.

2. Scope of Work

The vendor shall provide one (1) equipment cabinet as specified:

- a. 336S Cabinet Assembly (Aluminum, Anodized), or preapproved equal.  
Consisting of:
  - (1) Aluminum Plates Covering/Sealing Front and Rear Door  
Ventilation Vents, No Filters
  - (2) Aluminum Base Plate, 24" x 30" x 0.25"
  - (3) LED Lights, Front and Rear, and Fan
  - (4) 19" Rack Cage
  - (5) 3-Position Terminal Block for Incoming Service
  - (6) Best SFIC Key Lock, or preapproved equal.
- b. The vendor shall provide manufacturer's data sheet with complete specifications on the equipment, prior to award of the contract.
- c. The vendor shall provide a time schedule of manufacture and delivery of the cabinet from the date of approval of the purchase.
- d. Delivery of the cabinet shall be to the H-3 Tunnels Halawa Side, Traffic Control Center.
- e. The vendor shall provide a performance guarantee for a minimum of two (2) years from acceptance by the State with replacement of any defective parts. A written guarantee shall be given to the H-3 Tunnel Engineer prior to final payment.

3. Performance of Work and Vendor Responsibilities

- a. Vendor shall be licensed to do business in Hawaii and shall provide proof of qualification to perform the specified work.
- b. Vendor shall provide minimum five (5) copies of the manufacturer's drawing and brochures.
- c. Vendor shall provide a complete schedule for the delivery of equipment, within two (2) weeks of the Notice To Proceed. Vendor shall provide the schedule for approval by the State.

#### 4. Coordination of Work

- a. Vendor shall coordinate all deliveries with the H-3 Tunnel Engineer or his duly authorized representative.

#### 5. Condition of Award

- a. The bid shall be a fixed price inclusive of ALL taxes, fees, and any other costs.
- b. The vendor shall provide unit quotes and detailed breakdowns
- c. The vendor will not be allowed additional change orders or additional charges to the awarded bid amount.

#### 6. Notice To Proceed & Coordination of Work

- a. The vendor is not authorized to start any purchases until the vendor has received a State of Hawaii purchase order, which serves as the Notice To Proceed.
- b. The vendor must complete delivery within 120 calendar days from the issuance of the purchase order. Any delays to the completion of this project must be approved by the Engineer in writing.