



**STATE PROCUREMENT OFFICE
NOTICE OF REQUEST FOR EXEMPTION
FROM HRS CHAPTER 103D**

'11 OCT 26 P1:43

STATE PROCUREMENT OFFICE
STATE OF HAWAII

TO: Chief Procurement Officer

FROM: Department of Human Services, Vocational Rehabilitation Division, Disability
Name of Requesting Department

SUBJECT: Request for Exemption

Pursuant to HRS §103D-102(b)(4) and HAR Chapter 3-120, the Department requests a procurement exemption for the following:

1. Describe the goods, services or construction. Additional critical electrical work in conjunction with new cabling for private leased office space.	
2. Vendor/Contractor Name : <p align="center">American Electric</p>	3. Amount of Request: \$ \$38,265.00
4. Term of Contract: From: 11-Nov To: completed	5. Prior Exemption Reference No.: n/a
6. Explain in detail, why it is not practicable or not advantageous for the department to procure by competitive means: See attached.	
7. In selecting the vendor/contractor, explain in detail, the process the department will utilize to maximize fair and open competition: It would be efficient as well as cost-effective for American Electric to complete the recommended electrical work since they have already received approval from the landlord to complete any electrical work and since they will already be on-site to do the cabling and wiring, is familiar with the building electrical requirements, and can use the same routes as the cabling and wiring and the scheduling of work can be coordinated so that the project can be completed simultaneously. Hawaiian Telcom used American Electric to perform the electrical that is necessary for the cabling; however due to this effort, additional electrical became necessary to meet all safety requirements.	

6. Explain in detail, why it is not practicable or not advantageous for the department to procure by competitive means:

The Vocational Rehabilitation, disability Determination Branch (VR-DDB) must adhere to Social Security Administration's (SSA) guidelines and practices. VR-DDB is also 100% funded by the SSA. Recently, the SSA conducted an inspection of DDB's leased space at 1580 Makaloa Street, and recommended and approved funding for increased office space. DAGS-Leasing Branch negotiated a new lease and DDB acquired space on the 7th floor of the building. In conjunction with the increased office space, the SSA also recommended and funded a new upgraded telephone system. The SSA conducted an additional site visit to determine the sufficiency and stability of the DDB's electronic data processing equipment and subsequently approved and funded new data equipment to comply with stricter conformance with SSA's standards. The upgrade of the telephone system and the data processing equipment also requires sufficient electrical support for the additional electrical load of the new equipment; this requires additional electrical work to ensure that the new office space has appropriate electrical grounding and that the telephone and data equipment installation of the new equipment (VoIP) can be supported safely. Hawaiian Telcom under the current state contract is re-wiring/wiring the LAN/VoIP using American Electric. In order to complete the work for the entire project, additional electrical work for the electrical grounding of the floor and building for safety reasons is necessary. The electrical grounding work is outside of the Hawaiian Telcom contract, although it is necessary to complete the work.



AMERICAN ELECTRIC

315 Sand Island Access Road \ Honolulu, HI 96819 \ T: 808.848.0751 \ F: 808.842.7980

www.american-electric.cc \ CONTRACTOR'S LICENSE #C-24422

BID SUBMITTED TO: State of Hawaii Disability Determination Branch Attn: Vikki Nakamura

DATE: October 17, 2011

PROJECT: Isolated Ground Panel Rewire

This bid complies with the requirements of the plans and specifications of the above named job, including all known alternates

and ADDENDA N/A ; subject to the conditions; and is complete per

ELECTRICAL SECTIONS N/A unless otherwise stated.

NOTE: Bids shall be tabulated in the aggregate, including all ALTERNATES and/or separate ITEMS.

Description: Scope of work based on email 06-09-11 Electrical work Only. Telcom work to be on a separate quote.

- Recircuit AC unit in the DCR from the IG panel "2A" to Panel "2C"
- Remove receptacle circuits 37, 39 and 16 from panel "2A"
- Recircuit circuits 41 & 42 from panel "2A" to panel "2C"
- Provide & Install 1 ea. IG Panel in the 7th floor training room for new IG receptacles
- Rewire 2 ea. IG receptacles in the current conference/training to properly ground.
- Panel 2A circuits 16, 18, 20, 22, 24 and 26 will be rewired with dedicated neutrals and isolated grounds.
- Work to be performed after hours from 5pm ~ 1am daily for noise purposes

*Spare conduit to be used inside the electrical closet between the 6th & 7th Flr. Existence of the spare conduit was not confirmed during the site walkthrough. Xray scan and coring of the slab may be required if no spare conduit is available.

BASE BID ELECTRICAL LUMP SUM \$38,265.00

EXCEPTIONS AS FOLLOWS:

1. Correction of any pre-existing electrical problems not included.
2. Permitting is not included
3. Bid based on Straight time only.

Specify by indicating each of the following items:

Lighting Fixtures	Included <input type="checkbox"/>	Not Included <input type="checkbox"/>	None <input checked="" type="checkbox"/>
Telephone Utility Company's Cost.....	Included <input type="checkbox"/>	Not Available <input type="checkbox"/>	None <input checked="" type="checkbox"/>
Electrical Utility Company's Cost.....	Included <input type="checkbox"/>	Not Available <input type="checkbox"/>	None <input checked="" type="checkbox"/>
Excavation, backfill, and concrete encasement for Electrical.....	Included <input type="checkbox"/>	Not Included <input type="checkbox"/>	None <input checked="" type="checkbox"/>
Electrical handhole and/or manhole.....	Included <input type="checkbox"/>	Not Included <input type="checkbox"/>	None <input checked="" type="checkbox"/>
Coring, chasing and channeling (Electrical).....	Included <input type="checkbox"/>	Not Included <input type="checkbox"/>	None <input checked="" type="checkbox"/>
Transformer pad - Light standard base.....	Included <input type="checkbox"/>	Not Included <input type="checkbox"/>	None <input checked="" type="checkbox"/>

This bid is good for only 60 days.

STANDARD CONDITIONS

- a. The Subcontractor shall submit to the General Contractor applications for payment at such reasonable times as to enable the General Contractor to apply for and obtain payment from the owner. Payment for materials and/or installation shall be made with same retainages as on main contract between owner and General Contractor and shall be paid for work to date of last progress billing date, as approved by architect, within five days after general contractor has received his payment for such progress billing. Final payment shall be made within five days after general contractor has received his final or complete payment involving subcontractor's portion of work, notwithstanding any delay of other trades; but in any event such final payment shall be made by the general contractor to the Subcontractor no later than the day preceding the expiration of the lien period. If the contract between owner and general contractor permits payment for materials delivered to the jobsite, or to satisfactory storage facilities, subcontractor may invoice for materials as delivered and receive payment therefore as outlined above. Any payment not made by the general contractor to the subcontractor as and when due shall bear interest at the rate of 12% per annum from the due date until paid in full. In the event a notice of mechanic's lien or suit is filed by the subcontractor to collect any monies due hereunder or to enforce any other provisions of this confirmation bid or any subcontract executed pursuant to this confirmation bid, the general contractor agrees to pay all costs and reasonable attorney's fees incurred by the subcontractor.
- b. Any bonds required by general contractor shall be furnished by the subcontractor, and the cost thereof added to and become a part of the proposal.
- c. Temporary electrical work required by the general contractor, and furnished by the subcontractor, shall be at the general contractor's expense. The cost thereof shall be added to and become a part of the proposal.
- d. The price has been determined on the basis of straight time and normal work week. No overtime will be worked unless ordered by general contractor or his representative. In the event overtime is worked, the overtime premium rates plus subcontractor's regular mark-up for overhead and profit will be paid as an extra. This provision is applicable where such overtime work is necessitated by delay or acceleration occasioned by reasons beyond the control of the subcontractor.
- e. It is hereby stipulated that the subcontractor shall not be held responsible or liable for any loss, damages, or delay caused by fire, strike, accident or any other cause beyond his control. In the event the employees of the subcontractor refuse to work or walk off the job or strike because of any picket line established by employees of the general contractor or of any other subcontractor or of any other employer, or because of any labor dispute which may arise between the employees of the general contractor and the general contractor, the employees of any other subcontractor and such subcontractor and/or the employees of any other employer, and such other employer, then the subcontractor shall be relieved during the pendency of such work stoppage from performance under this subcontract and shall not be liable to the general contractor for any liquidated damages assessed under this subcontract or under the general contract or for any loss which the general contractor may sustain as a result of such work stoppage.

OWNER OR GENERAL CONTRACTOR

ELECTRICAL CONTRACTOR
Contractor's License #C-24422

by: _____
(COMPANY NAME)

(TITLE)

AMERICAN ELECTRIC CO., LLC
By: Akihiro Kurokawa
Akihiro Kurokawa PE Industrial Division

Accepted Date _____

PE 12-043-D

Items that need to be included in the server room expansion

- There is a supplemental AC unit in the DCR being fed from the isolated ground (IG) panel board. I would strongly recommend that this be re-circuited to a non-IG panel board. There is a panel board in the supply room (Panel "2C") with plenty of space available.
- The IG panel board in the DCR (Panel "2A") is completely full with the exception of two spaces that evidently have stripped mounting holes on the bus.
- Circuits in Panel "2A" could be freed up if the AC unit is re-circuited to "2C" and if the unused 208V receptacle fed from circuits 37 and 39 and the unused IG double duplex receptacle being fed from circuit 16 were to be removed.
- There are two receptacles in the DCR being fed from circuits 41 and 42 that are not IG receptacles. These should be re-circuited to Panel "2C", or replaced with IG receptacles and provided with dedicated IG and neutral conductors per SSA requirements.
- Circuits 16, 18, 20, 22, 24 and 26 from Panel "2A" were added in the computer room (DCR) after the initial construction. None of these circuits has dedicated neutrals or IG conductors. These circuits are all feeding the computer equipment and should be updated to conform to SSA's electrical requirements.
- ~~• The original scope for the data cable replacement called out to re-use some existing Category 5E and Category 6 cables (eight total). I would recommend that these too get replaced with new Category 6 so that the whole data plant is current and new from the same vendor. The cost difference should be negligible.~~
- ~~• The original scope for the data cable replacement also states "existing IBM Type cable and connections are to be left in place." These cables should be removed in accordance with the NEC 2002 Code for Removal of Abandoned Cables. The removal of these cables are for the safety of employees and emergency personnel and to avoid liability for noncompliance.~~
- A small isolated ground panel board should be added on the 7th floor to provide circuiting for the new IG receptacles in the training room. There is an IG panel board in the storage room on the 6th floor (Panel "2B") that has plenty of space and should be able to accommodate the load from the 7th floor. This would need to be engineered.

Items that should be done if you are going to have workstations in the old conference/training room – which we plan to do

- There are two IG receptacles in the current Conference/Training room fed from circuits 2A-32 and 34. These circuits are run using MC cable with only one ground conductor. The only way to have ground the boxes would be to have bonded the pigtails to the IG conductors. This defeats the whole point of IG. These receptacles will need to be rewired with IG cable and properly grounded.]