



STATE PROCUREMENT OFFICE
EMERGENCY PROCUREMENT

Received by
State Procurement Office
04/07/2016

TO: Chief Procurement Officer

FROM: Department of Transportation / Highway Division/ Oahu Dist.
Name of Requesting Department

Pursuant to HRS § 103D-307 and HAR chapter 3-122, Subchapter 10, the Department requests approval for the following:

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| 1. Date or period of Emergency: 4/5/2016 | 2. After-the-Fact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
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3. Describe in detail the emergency situation that created a threat to life, public health, welfare or safety.
The Paumalu Bridge on Kamehameha Highway was built in 1929 with an original load rating capacity of 40 Tons. After an inspection of the bridge on March 4, 2016, DOT's consultant Nagamine Okawa Engineers, Inc. (NOEI) determined that there was critical damage to the bridge and recommended reducing the load rating capacity to 15 tons. NOEI had found severe deterioration of several of the un-shored concrete bridge columns, which included large deep spalls (section loss), large vertical cracks, and corroded and/or broken spiral reinforcing steel at the top end of the columns. Although emergency repairs were done in December 2014, the steel reinforcement had severe corrosion. See attached NOEI Critical Damage/Repair Report (Revised) and letter.

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| 4. Vendor/Contractor/Service Provider Name: Kaikor Construction Company, Inc. | 5. Amount of Request: \$ 3,500,000.00 |
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6. Describe in detail the emergency goods, services, or construction and explain why it is necessary.
The lowered bridge load capacity of 15 tons prevents buses, fire trucks, and other large tractor-trailer loads from going over the Paumalu Bridge. The heavy traffic going over the Paumalu Bridge and the very salty environment will cause further damage to concrete bridge columns. Kaikor Construction will provide labor, equipment and materials to construct a temporary Acrow bridge under the Paumalu bridge to support the bridge and increase the bridge load capacity to a minimum of 25 tons. This will allow DOT to raise the load capacity up to 25 tons and allow buses, fire engines, and other large tractor-trailer loads onto the Paumalu Bridge. The Acrow bridge will provide structural support to the Paumalu Bridge until permanent repairs go out to bid in 2017.

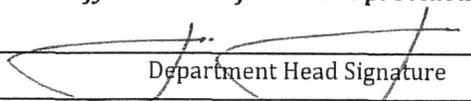
7. State the reason(s) the vendor/contractor/service provider was selected. Explain what competition, as is practicable, was conducted.
Kaikor Construction (Kaikor) was selected because of their knowledge of the Paumalu Bridge conditions since they performed the previous emergency repairs to the structure in 2014 and also their knowledge and experience with the construction of an Acrow bridge. (Kaikor recently built an Acrow Bridge on the North Kahana Stream Bridge Replacement Project on Kamehameha Highway that was recently completed in 2014.) Due to their knowledge of this structure and Acrow structure, Kaikor was able to work with DOT to design and construct a temporary structure with what we feel is the shortest time and cost.

8. 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.)

| <u>Name</u> | <u>Division/Agency</u> | <u>Phone Number</u> | <u>E-mail Address</u> |
|---------------|------------------------|---------------------|--------------------------|
| Charles Lee * | DOT/HWY | 8316700 ext. 129 | charles.lee@hawaii.gov |
| George Abcede | DOT/HWY | 8316700 ext. 134 | george.abcede@hawaii.gov |

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.


4.7.16
 Department Head Signature Date

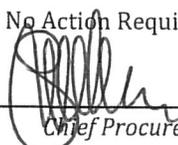
For Chief Procurement Officer Use Only

Chief Procurement Officer (CPO) Comments:

Approval is granted to install a temporary Acrow bridge, including related repairs to secure the bridge foundation for the safety of the public when travelling over the Paumalu Bridge. The department is cautioned that emergency procurement is not the appropriate method of procurement to address the department's decision to defer maintenance thereby creating an emergency situation from the resulting neglected repairs. The department understands that future temporary and permanent repairs to the Paumalu Bridge shall be conducted by an applicable procurement method and not by emergency procurement. This approval is for the solicitation process only, HRS section 103D-310(c) and HAR section 3-122-112, shall apply (i.e. vendor is required to provide proof of compliance and may use the Hawaii Compliance Express) and award is required to be posted on the Awards Reporting System. Copies of compliance and the awards posting are required to be documented in the procurement/contract file.

If there are any questions, please contact Stanton Mato at 586-0566, or email stanton.d.mato@hawaii.gov.

Approved
 Disapproved
 No Action Required


4/27/16
 Chief Procurement Officer Signature Date