



09 MAR -2 AM 127

STATE PROCUREMENT OFFICE
EMERGENCY PROCUREMENT REQUEST
STATE PROCUREMENT OFFICE
STATE OF HAWAII

1. TO: Chief Procurement Officer
2. FROM: Department of Transportation / Highway Division/ Oahu Dist.
Department/Division/Agency

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

3. Date 2/17/2008 4. After the fact YES NO

5. Nature of the Emergency

A one foot square hole in the concrete deck of the H-1 Freeway near the Aloha Stadium was discovered. Our structural consultant performed an inspection of the deck, and discovered huge sections of deteriorated concrete which required immediate repair.

6. Vendor: Triton Marine Construction Corp.
Address: P. O. Box 103 , Aiea, Hi 96701

7. Price:
\$3,500,000.00

8. Description of goods, services, or construction to be purchased
Complete concrete deck replacement of sections of the H-1 Freeway North Leg Viaduct (near Aloha Stadium).

9. Reason for Vendor Selection

Triton Marine Construction is currently doing similar deck repairs on the H-1 Freeway Airport Viaduct deck and was able to do these emergency repairs on short notice. Triton Marine brought in specially made heavy machinery for the Airport Viaduct deck project and is able to use the equipment for the emergency repairs.

10. Direct questions to: Charles Lee Phone: 831-6792

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

Department Head [Signature] Date 2/25/09

Reserved for SPO Use Only

12. Chief Procurement Officer's comments:

Approval is based on the department's determination that immediate emergency repairs were necessary to minimize further deterioration to public property, avoid injury to the general public and/or damage to private property, and prevent closure of the freeway. The department is reminded that emergency procurement awards of more than \$2,500 are required to be posted on the Procurement Reporting System.

13.

APPROVED DISAPPROVED NO ACTION REQUIRED

[Signature] Date 4/9/09
Chief Procurement Officer

14. E.P.No. 09-01-B

Salt Lake Boulevard Emergency Procurement

One lane of the viaduct was shut down to repair a large hole through the bridge deck that was discovered during the zipper lane operations. After further inspection by our structural engineering consultant, a study revealed significant damage to portions of the Salt Lake Boulevard viaduct. State engineers determined that an immediate bridge deck replacement was warranted as the condition of the deck would pose a possible danger to motorists as well as people below the structure.

The Contractor, Triton Marine, was currently under contract with the DOT to perform identical work to the Airport viaduct section of the freeway, and since Triton Marine had the proper equipment to do the repairs and also had approved best management practices for storm water run-off, they were asked to shift operations to this area due to the worsened condition of the Salt Lake Boulevard deck. Three of the five lanes were affected with the area of spot repairs totaling about 175,000 square feet. The deck replacement work included demolition and chipping of the existing concrete deck, forming for the repairs, installing new reinforcing steel, pouring concrete (approximately 10,000 C.Y. of concrete). There were approximately 24 people working both above and below the deck of the freeway for approximately 6 weeks.

The work took about 6 weeks to complete. Three of five lanes will be affected during construction periods, beginning at the Airport on and off-ramp (near the Zip Hale) and extend 1.5 miles to the end of the Salt Lake viaduct.

