

'05 AUG 18 P2:23

STATE OF HAWAII
REQUEST FOR SOLE SOURCE

STATE PROCUREMENT OFFICE
STATE OF HAWAII

TO: Chief Procurement Officer

FROM: Department of Transportation, Highways Division, Highways Planning Branch
(Department/Division/Agency)

Pursuant to § 103D-306, HRS, and Subchapter 9, Chapter 3-122, HAR, the Department requests sole source approval to purchase the following:

Description of goods, services, or construction:

Technical supervision and manpower to provide preventative maintenance and calibration services for seven (7) International Road Dynamics (IRD) & PAT America "Weigh-In-Motion" (WIM) systems located throughout Hawaii. Provide technical supervision and manpower to install and setup the replacement H-3 WIM site motherboard. Supply and install two (2) piezo sensors (1 on Maui and 1 on the Big Island), including all materials, technical supervision, lane closures, and installation services. Provide calibration vehicle for the calibration of seven (7) WIM systems located throughout Hawaii. WIM site locations are as follows:

- Station C12E (S1), Maui, Honoapiilani Hwy (Rt. 30) 0.21 miles north of Kahana Kai Bridge (piezo sensor replacement)
- Station S8R (S2), Hawaii, Queen Kaahumanu Hwy (Rt. 19) 0.18 miles northeast of milepost 84
- Station S9 (S3), Hawaii, Queen Kaahumanu Hwy Extension (Rt. 11) at milepost 121 (piezo sensor replacement)
- Station C202B, Oahu, Sand Island Access Rd. (Rt. 64) at Bascule Bridge
- Sand Island Weight Enforcement WIM Sorter
- Station H41W, Oahu, H-3 Fwy. 50 feet west of Halawa Stream Bridge No. 1
- Station 10W, Oahu, Kalaeloa Blvd (Rt. 95) at Palailai interchange

Please note that IRD acquired all WIM operations of PAT America on August 7, 2003.

Reference: IRD Quote No. 134M-HI
The contractor will submit one invoice for this work. (The project requires one month to mobilize.)

Name of Vendor: International Road Dynamics	Cost: \$54,568.00
Address: 702-43rd Street East Saskatoon, SK CANADA S7K 3T9	

Term of Contract:	From: 8/1/2005 4/1/05	To: 9/30/2005 10/31/05	Prior Sole Source Reference No:
<i>UPM CPO Admin</i>			

The goods, services, or construction has the following unique features, characteristics, or capabilities:

IRD is the original manufacturer of four (4) of the WIM sites and has merged with the original manufacturer (PAT America) of the other two (2) WIM sites. Thus, IRD is the only company qualified to perform the required work on HDOT "Weigh in Motion" sites.

How the unique features, characteristics, or capabilities are essential for the agency to accomplish its work:

The Federal Highway Administration (FHWA) requires states to maintain an adequate truck weighing program, which includes an emphasis on monitoring truck traffic on roads leading to and from a port of entry, as required by Title 23 of the Code of Federal Regulations, Part 500, Subpart B – Traffic Monitoring System (23CFR500B). The Planning Survey Section is responsible for the maintenance and operation of all "Weigh-In-Motion" sites in the State of Hawaii. These sites are budgeted and covered under Federal Aid Project No. SPR-0010(27), Traffic Monitoring System, Work Item I-SW-9.04.

The following other possible sources for the goods, services, or construction were investigated but do not meet our needs because:

While several local contractors are authorized by IRD to perform in-road sensor installations on IRD & PAT America equipment, none are authorized to perform calibration or repair services on IRD WIM equipment.

Direct Questions To: Goro Suljoadikusumo Phone: (808) 587-1839

I certify that the information provided above is to the best of my knowledge, true, correct and that the goods, services, or construction are available through only one source.

 JUL 19 2005
Department/Agency Head Date

Title (If other than Department/Agency Head)

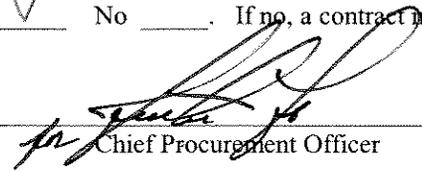
Chief Procurement Officer's Comments:

This request is approved based on the DOT's research that only the manufacturer is authorized to provide these services on this equipment.

Please ensure adherence to applicable administrative and statutory requirements.

Expenditure may be processed through a purchase order: Yes No . If no, a contract must be executed and funds certified.

Approved Denied



Chief Procurement Officer

8/30/05
Date