



**STATE PROCUREMENT OFFICE
NOTICE & REQUEST FOR SOLE SOURCE**

1. TO: Chief Procurement Officer
2. FROM: TRANSPORTATION/HIGHWAYS/PLANNING
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:

3. Description of goods, services, or construction:
Modified New England Traffic Monitoring System (NE TMS) software that provides a comprehensive environment for requesting, loading, validating, analyzing, reporting, and managing all forms of traffic data. The remainder of the customization will involve modifications needed to support the Highways Division business processes such as reporting requirements and the import/load of more than 10 years of traffic data at several thousand locations.

4. Vendor Name: bd Systems, Inc. (A subsidiary of SAIC) Science Application International Corp. (SAIC)	5. Price: \$85,000
Address: <i>UK</i> 21151 Western Avenue, Bldg. D Torrance, California 90501	

6. Term of Contract: (mm/dd/yyyy) From: 1/01/08 To: 12/31/08	7. Prior Sole Source Ref No. 03-69-R
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a. Feature: The good, service, or construction has the following unique features, characteristics, or capabilities: In 1998, GIS/Trans was awarded the complete turnkey contract to design, build, and finish all service and products required to complete a TMS information shell for the Maryland State Highway Administration of the Maryland Department of Transportation. Thereafter, the Transportation Agencies of Vermont, New Hampshire, Connecticut, Maine, Massachusetts, and Rhode Island contracted with GIS/Trans, Ltd. to make modifications and improvements that resulted in the developments of the New England TMS software. Approval of Sole Source No. 03-69-R allowed the HDOT-Highways Division to join this consortium of seven Transportation Agencies by adopting their NE TMS software. Additionally, the original sole source was later amended since the approved vendor, GIS/Trans, Ltd. was bought out by bd Systems, Inc. (Sole Source No. 03-69-M). Specifically, now the database design and components of the NE TMS software are custom and unique to Hawaii.

9. Essential features. How the unique features, characteristics, or capabilities are essential for the agency to accomplish its work:
Title 23 Code of Federal Regulations (CFR) 500 Subpart B- Traffic Monitoring System (TMS) mandates that each State, develop, establish, and implement on a continuing basis, a TMS to be used for highway traffic data. To implement and maintain a traffic data collection, information, dissemination, and reporting program that ensures compliance with the requirements of 23 CFR 500B, seven transportation agencies (Maryland, Vermont, New Hampshire, Connecticut, Maine, Massachusetts, and Rhode Island) and FHWA have invested nearly \$2 Million into the operational New England (NE) TMS software. The Highways Division of the Hawaii State DOT has invested an additional \$208,334. The information generated by the TMS is in turn utilized to help determine each state annual fair share apportionment of the Federal Highway Trust Fund Monies.

11. Alternate source. The following other possible sources for the good, service, or construction were investigated but do not meet our needs because:

bd Systems, Inc. (fka GIS/Trans, Ltd), was the same contractor who developed the customized NE TMS for the State as well as the seven original Transportation Agencies and as such the contractor is the only reasonable party that can make the modifications and/or enhancements in both a timely and cost efficient manner.

12. Direct any inquiries to:

Department: Transportation/Planning
Contact Name/Title: Goro Suljoadikusumo/Planning Survey Engineer

13 Phone Number:

587-1838

Fax Number:

587-1787

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

Agency shall ensure adherence to applicable administrative and statutory requirements.

14. *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.*



10/16/07
Date

Department Head

Reserved for SPO Use Only

15 Date Notice Posted: 10/31/07

Submit written objections to this intent to issue a sole source contract within seven calendar days or as otherwise allowed from the above posted date to:

Chief Procurement Officer
State Procurement Office
P.O. Box 119
Honolulu, Hawaii 96810-0119

16. Chief Procurement Officer's comments:

This approval is based on the DOT's need to modify a customized traffic software developed for Hawaii to allow for the reporting of additional 10 years of traffic data.

17.

APPROVED DISAPPROVED NO ACTION REQUIRED

Ann S. Fajin
Chief Procurement Officer

11/07/07
Date