



STATE PROCUREMENT OFFICE
NOTICE OF AMENDMENT TO SOLE SOURCE CONTRACT

12 APR 12 A11:05

STATE PROCUREMENT OFFICE
STATE OF HAWAII

TO: Chief Procurement Officer
 FROM: Department of Accounting & General Services
Name of Requesting Department

Pursuant to HRS §103D-306 and HAR chapter 3-122, Subchapter 9, the Department requests an amendment to sole source approval as follows:

1. SPO-001, Sole Source Reference (SS) Number: 11-004-D
2. Vendor/Contractor/Service Provider Name: Federal Signal Corporation
3. Describe the goods, services, or construction. See attached.

4. Request to amend is submitted in order to:
<input checked="" type="checkbox"/> Revise the scope of services for the contract as follows: See attached.
<input type="checkbox"/> Increase contract price by 10% or more: Original Contract Price: \$5,600,000 Amended Contract F <i>no increase</i> <i>dfz</i> <i>5/2/12</i>

5. Explain in detail why this/these amendment(s) is/are necessary. See attached.

6. Identify the primary individual(s) who is knowledgeable about this request, who will conduct and manage this process, and has 1) appropriate written delegated procurement authority; 2) completed mandatory training and 3) who SPO may contact for follow up inquiry, if any.
(Type over "example" and delete cells not used.)

Department Personnel Name	Division/Agency	Phone Number	E-mail Address
Eric K. Nishimoto	PWD	586-0460	eric.k.nishimoto@hawaii.gov

Agency shall ensure adherence to applicable administrative and statutory requirements, including HAR chapter 3-122, Subchapter 15, Cost or Pricing Data, if required.

<p>All requirement/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.</p>	
 _____ Department Head Signature	APR 11 2012 _____ Date

For Chief Procurement Officer Use Only

Date Notice Posted: 4/12/12 amended 5/2/12

Submit written objection to this notice to issue a sole source contract within seven calendar days or as otherwise allowed from date notice posted to:

state.procurement.office@hawaii.gov

Chief Procurement Officer (CPO) Comments:

The department has requested to withdraw their request for amendment to SS11-004D.

Approved

Disapproved

NAR

Alan S. Fujita 5/16/2012
Chief Procurement Officer Signature Date

ATTACHMENT TO NOTICE OF AMENDMENT TO SOLE SOURCE CONTRACT

Sole Source Reference No.: 11-004-D

April 11, 2012

3. Description of goods, services or construction:

This sole source request is for Disaster Warning & Communication Device Systems (sirens) manufactured by Federal Signal Corporation (FSC).

The Hawaii State Civil Defense (SCD) is responsible for installing and maintaining the statewide system of sirens which are used to warn people in the area of sirens of a potential natural or man-made disaster or hazardous situation. These incidents include but are not limited to disasters such as a tsunami, hurricane, or an air raid attack on the people of Hawaii by an opposing group or country. There are currently 364 sirens located throughout the state and additionally 145 new sirens are required in areas that lack sufficient coverage. In addition, existing sirens will need to be upgraded due to compatibility requirements with the siren system controls or replaced due to its age. FSC sirens account for 361 sirens that are currently installed or in existence of the total 364 sirens statewide.

4. Request to amend is submitted in order to:

The purpose of this amendment is to clarify the scope of the original sole source request which was not made clear that the existing sirens that needed to be upgraded would be retrofitted/installed by FSC.

5. Explain in detail why this/these amendment(s) is/are necessary:

As stated above, the purpose of this amendment is to clarify the scope of the original sole source request and not necessarily amend the scope of services.

Many of the existing sirens are in need to be upgraded. These existing sirens fall into four major categories and each category is comprised of sirens requiring varying upgrades/revisions. Each version may have slight differences. FSC is the manufacturer of the existing sirens throughout the State and is also the designer and manufacturer of the siren control retrofit kits. FSC with its local contractor has the knowledge, ability, and experience to evaluate each individual siren and customize the retrofit kit installation to that individual siren so that it can be installed, tested and address any unique problems as they occur quickly and efficiently. It would be not practical and not advantageous for the State to bid the installation for this individualized and customized work.

SS11-004D01

DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES
DIVISION OF PUBLIC WORKS

12 MAY -2 AIO :38

STATE PROCUREMENT OFFICE
STATE OF HAWAII

MAY 2 2012

Ltr. No. PM-1028.2

MEMORANDUM

TO: Mr. Aaron Fujioka
Chief Procurement Officer

FROM: Dean H. Seki 
State Comptroller

SUBJECT: Notice of Amendment to Sole Source Contract
Hawaii State Civil Defense
Disaster Warning & Communication Devices, Statewide
D.A.G.S. Job No. 16-14-7242

This memo is to revise our request on the Notice of Amendment to the Sole Source Contract. We request the enclosed "ATTACHMENT TO NOTICE OF AMENDMENT TO SOLE SOURCE CONTRACT" dated April 27, 2012, replace the previously submitted attachment dated April 11, 2012.

In response to your questions during discussions with my staff regarding the cost of installation for the retrofit kits, we offer the following:

Based on the retrofit kit pricing provided by FSC, we estimate the "installation cost" of the retrofitting of existing sirens to be from \$546,000 to \$829,000 depending on how many sirens can be replaced before they need to be retrofitted. Please note that the total current sole source approval to FSC is for \$5,600,000 and that we are preparing an indefinite quantity bid for the installation of the new and replacement sirens using the FSC siren equipment. We estimate that the "companion" installation contract, which will be competitively bid, for the new and replacement sirens to be approximately \$3,000,000 to \$4,000,000 based on current available funding.

If you have any questions, please feel free to call Eric Nishimoto of our Project Management Branch at 586-0460.

EN/si
Encl.

5511-004091

ATTACHMENT TO
NOTICE OF AMENDMENT TO SOLE SOURCE CONTRACT

Sole Source Reference No.: 11-004-D

April 27, 2012 Revised

3. Description of goods, services, or construction:

This sole source request is for Disaster Warning & Communication Device Systems (sirens) manufactured by Federal Signal Corporation (FSC). The sole source contract will include siren and communications equipment, technical services to ensure equipment is installed and functioning properly, and construction required to retrofit existing FSC sirens that will not be replaced.

The Hawaii State Civil Defense (SCD) is responsible for installing and maintaining the statewide system of sirens which are used to warn people of a potential natural or man-made disaster or hazardous situation. These incidents include but are not limited to disasters such as a tsunami, hurricane, or an air raid attack on the people of Hawaii by an opposing group or country. There are currently 364 sirens located throughout the state and additionally 145 new sirens are required in areas that lack sufficient coverage. In addition, existing sirens will need to be upgraded due to compatibility requirements with the siren system controls or replaced due to their age. FSC sirens account for 361 sirens that are currently installed or in existence of the total 364 sirens statewide.

4. Request to amend is submitted in order to:

The purpose of this amendment is to revise the scope of the original sole source request, which was unclear. Technical service to ensure proper installation and operation of all sirens will be provided by FSC, and existing sirens that need to be upgraded will be retrofitted/installed by FSC.

In item no. 11a of the original Sole Source No. 11-004-D approval, we request to revise the statement from:

“If approved the [sic] a separate competitive solicitation will be procured for the installation/construction of the siren system as a “state furnished (sirens)/contractor install” contract.”

to:

“If approved, a separate competitive solicitation will be procured for the installation/construction of new and replacement siren systems as a “state furnished (sirens)/contractor install” contract. Technical services to ensure sirens are properly installed and operating, and procurement of the

installation/construction required to retrofit existing sirens will be part of this sole source agreement.”

5. Explain in detail why this/these amendment(s) is/are necessary:

As many as 364 existing sirens may need to be retrofitted statewide to retain the ability to control these sirens as the existing control systems change or become obsolete. The existing sole source approval includes the retrofit kits, but does not include the construction and technical services required to install them. The following detailed information is provided to support this amendment.

The State of Hawaii has been procuring disaster warning and communication devices (sirens) through a competitive process for many years. Specifications, which were written and customized for Hawaii, were bid through the competitive bidding process. FSC was awarded the overwhelming majority of the current sirens installed today (361 out of 364 sirens are FSC sirens).

Many of the existing sirens need to be upgraded. These existing sirens fall into four major categories and each category comprises sirens of various versions that were installed by various contractors. Each version may have significant differences. FSC is the designer and manufacturer of the existing sirens throughout the State and is also the designer and manufacturer of the siren control retrofit kits, which convert outdoor warning siren control from VHF/800 MHz radio systems to a redundant satellite and commercial wireless control system. The retrofit kit installation involves removing old radio control equipment and installing a satellite modem, cellular antenna and modem, and siren control equipment that will vary depending on the siren model.

As the original designer and manufacturer of the existing sirens and the retrofit kits, FSC is the only source/vendor that has the knowledge, ability, and experience to evaluate each individual siren to customize the retrofit kit installation to that individual siren so that it can be installed and tested, and address any unique problems as they occur quickly and efficiently to minimize siren outages. FSC is the only source of archived manuals required for retrofit wiring of old existing sirens to new Ultra Voice control.