

**STATE OF HAWAII  
NOTICE OF SOLE SOURCE**

The Chief Procurement Officer is in the process of reviewing the request from the Department of **HAWAIIAN HOME LANDS** for the sole source purchase of the following goods, services, or construction:

**Application of the product Chemical Stabilization Treatment System using EcSS3000. A solution used to reduce the swell potential of the expansive material around and under the house foundation slab.**

**Vendor: Structural Systems, Inc.**  
**Address: 1275 Mikole Street**  
**Sand Island Industrial Park**  
**Honolulu, Hawaii 96819**

**Term of Contract:** From: **October 2004** To: **December 2004** | **Cost: \$15,000.00**

<b>Direct any inquiries to:</b> Department: <b>DEPARTMENT OF HAWAIIAN HOME LANDS</b> Contact Name/Title: <b>Patrick K.M. Young</b> <b>Project Manager</b> Address: <b>1099 Alakea Street, 12th Floor</b> <b>Honolulu, Hawaii 96813</b>	Phone Number: <b>586-3918</b>  Fax Number:
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Date Notice Posted: 9/9/04

A copy of this notice of sole source shall be posted by the Chief Procurement Officer and the purchasing agency in an area accessible to the public, at least seven (7) calendar days prior to any approval action.

Submit written objections to this notice to issue a sole source contract within seven (7) calendar days from the date this notice was posted to:

Chief Procurement Officer  
Office/Agency \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_

**STATE OF HAWAII  
REQUEST FOR SOLE SOURCE**

STATE PROCUREMENT OFFICE  
STATE OF HAWAII

TO: Chief Procurement Officer

FROM: **DEPARTMENT OF HAWAIIAN HOME LANDS, LAND DEVELOPMENT DIVISION**  
(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:

<p>Description of goods, services, or construction:</p> <p><b>Department of Hawaiian Home Lands, Lot No. 174, Kapolei Village 6 is experiencing settlement problems to the house foundation. This situation has rendered the house to be considered unsafe. To reduce the swell potential of the expansive material, the Soils Consultant has recommended the use of Chemical Stabilization Treatment System using EcSS3000. The application involves drilling around the perimeter of the dwelling to a depth of atleast six-feet, and applying the solution EcSS3000 to stabilize the entire lot including the area below the house concrete slab.</b></p> <p><b>Structural Systems, Inc. is the sole distributor and applicator for the EcSS 3000 electrochemical soil stabilizer for the State of Hawaii.</b></p>
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<p>Name of Vendor: <b>Structural Systems, Inc.</b> Address: <b>1275 Mikole Street</b> <b>Sand Island Industrial Park</b> <b>Honolulu, Hawaii 96819</b></p>	<p>Cost: <b>\$15,000.00</b> ✓</p>
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<p>Term of Contract: From: <b>October 2004</b> To: <b>December 2004</b></p>	<p>Prior Sole Source Reference No.:</p>
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<p>The goods, services, or construction has the following unique features, characteristics, or capabilities:</p> <p><b>Structural Systems, Inc. is the sole distributor for the State of Hawaii that can carry out the application of EcSS3000.</b></p> <p><b>Chemical stabilization with EcSS 3000 is a cost effective treatment of expansive soils under existing structures. EcSS 3000 is environmentally friendly and has proven to reduce the swell potential of expansive clay materials, preventing damage to overlying structures. EcSS 3000 will not adversely affect trees or shrubs. Chemical stabilization with EcSS 3000 is permanent and more cost effective than other typical methods that are more expensive and less effective in the long run.</b></p>
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REQUEST FOR SOLE SOURCE (Cont.)

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

**The Soil Consultant for the Department of Hawaiian Home Lands has recommended the product EcSS3000 to stop the settlement condition to this property. The product recommended is a Chemical Stabilization Treatment System called EcSS3000. The sole distributor and applicator of this product is Structural Systems, Inc.**

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

**Two options were also discussed by the DHHL and proved to be unacceptable:**

- A. To purchase the dwelling back from the current lessee of record. The buy back cost would be in excess of \$200,000.00**
- B. To demolish this 5-year old residence and reconstruct the dwelling.**

Direct questions to: Patrick K.M. Young, Project Manager Phone: 586-3918

*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.*

 9/3/04  
 Department Head or Designee Date

**CHAIRMAN, HAWAIIAN HOMES COMMISSION**  
 Title (If other than Department Head)

Chief Procurement Officer's comments:

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  DISAPPROVED

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 Chief Procurement Officer Date