



09 APR 16 P4:03

STATE PROCUREMENT OFFICE
NOTICE & REQUEST FOR SOLE SOURCE

STATE PROCUREMENT OFFICE
STATE OF HAWAII

- 1. TO: Chief Procurement Officer
- 2. FROM: Transportation/Highways/Oahu District
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:
 Product: Pavemend TR for repair and overlay of concrete by CeraTech, Inc is a cementitious, rapid setting, slope grade structural grade repair mortar with a gel like consistency suitable for repairing concrete on highway roadways and bridges. It is a single component powder that is water activated, has a 3 to 5 minute mixing time, a 25 to 30 minute working time, 25 to 30 minute final set time and will reach 3,000 psi within 3 hours from final set.

It is used by highway maintenance to repair concrete potholes on bridges, roadways joint repair, pavements, and overlay of concrete surfaces.
 It is also part of the Green Cement Technology. Requesting 2 Years.

4. Vendor Name: Hawaiian Building Materials, LLC Address: 46-208 Kahuhipa Street #3 Kaneohe, Hawaii 96744	5. Price: <u>\$150,000.</u>
6. Term of Contract: (mm/dd/yyyy) From: <u>7/1/2009</u> To: <u>6/30/2011</u>	7. Prior Sole Source Ref No. _____

8. Feature: The good, service, or construction has the following unique features, characteristics, or capabilities:
 1. It is easy to use, takes less time and manpower to mix. 2. Personal Protective Equipment used only when mixture is in powder form. 3. It is fast to apply, also with minimal manpower. 4. The material has good working flexibility. 5. Lane closure time can be shortened due to the rapid setting of the material. 6. Lanes can be reopened in about 2 hours after last area applied. 7. Easy clean up - no hazardous chemicals required for cleaning tools, just water. 8. No water curing needed. 9. Once applied product is stable, does not shrink therefore will not pop out. So far since the crew has been using this product,(about 2 years) they have not had to go back to redo any areas. 10. Can be stored and be ready for use when cement plants are closed, especially for the night crew.

9. Essential features. How the unique features, characteristics, or capabilities are essential for the agency to accomplish its work: 1. Crew has manpower shortage and large area to cover. 2. Cannot be wasting time to mix product (some products need extensive mixing with Part A and Part B)and must be mixed to the right consistancy. 3. Once material reaches right consistancy the crew has to work fast before material becomes inflexible and starts to clump and harden before job is done. 4. Also, while working one crew member has to spray water to cure the are to keep the area flexible so the other crew members can work. 5. Again because of Manpower shortage only small areas can be covered. Complaints come in to District Office if lane closures are too long in one area. 6. After setting some products shrink and comes out and has to be repaired again. Not cost effective to keep repairing the same area over and over.

11. Alternate source. The following other possible sources for the good, service, or construction were investigated but do not meet our needs because: Other products tried by Bridge Crew-Synac-Pavement repair-Preparation time mix compound takes too much time, does not dry fast and does not last. Pops out in about a month after application.

White Cap Wire Products-Rapid Set-for Pavement repairs- Labor time to prepare product for use takes too long. Crew does not have enough personnel to mix and apply before compound becomes unworkable. Area also has to be cured when longer working time is needed. Product sets to fast. Although the lane can be opened in one hour after application, the time it takes to cover the area will take longer due to the unworkability of the produce.

Both of the above products cut down on productivity.

12. Direct any inquiries to:

Department: Transportation

Contact Name/Title: Yvonne S. Hidano, Office Assistant IV

13 Phone Number:

831-6800

Fax Number:

831-6808

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

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

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.*



Department Head Signature

4-14-09

Date

Reserved for SPO Use Only

15 Date Notice Posted:

4-20-09

Submit written objections to this notice 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:

Pursuant to HAR 3-122-81(e), approval is granted for 6 months to purchase a limited quantity in order to test and evaluate this type of product. If after thorough research, the department believes that this is the preferred product, use of a qualified or pre-approved products list in a subsequent solicitation should occur. By naming the preferred product and allowing for other potential offerors to submit product(s) for consideration, it provides offerors an opportunity to be considered. Reference HAR 3-122-13(b)(5).

17.

APPROVED DISAPPROVED NO ACTION REQUIRED

Alam S. Fujita 5/16/09
Chief Procurement Officer Date