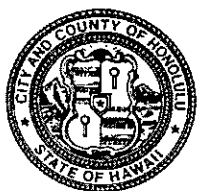


PUR 338747  
See A



DEPARTMENT OF BUDGET AND FISCAL SERVICES  
NOTICE & REQUEST FOR SOLE SOURCE

PURCHASING DIV  
BUDGET & FISCAL SVCS  
CITY & COUNTY OF HONOLULU  
OCT 29 P 1:02

- 1. TO: Chief Procurement Officer
- 2. FROM: Design and Construction/Mechanical & Electrical 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:

<b>3. Description of goods, services, or construction:</b> Two(2) each, air cooled chillers. Carrier Model AQUASNAP 30RB080.	
<b>4. Vendor Name:</b> Carrier Hawaii <b>Address:</b> 94-522 Kau Street Waipahu, Hawaii 96797 Attn: Sheri Higashionna (792-1724)	<b>5. Price:</b> <u>\$180,000.00</u>
<b>6. Term of Contract:</b> (mm/dd/yyyy) From: <u>No sooner than PO</u> To: <u>120 days</u>	<b>7. Prior Sole Source Ref No.</b>
<b>8. Feature:</b> The good, service, or construction has the following unique features, characteristics, or capabilities: Capacity: 80 Nominal Tons; Minimum Capacity Step: 16%; Water Flow: 170 gpm @ 7 feet pressure drop; Refrigerant: R-410A; Ambient: 95°F; Minimum Full Load EER = 9.6; Minimum IPLV EER = 14.2 (At ARI Conditions); Operating Weight: 4,600 pounds; Electrical: 460V/3Φ/60, 160.6 MCA, 175 MOCP, Single Power Connection; Noise Limits (ARI 370, 100% Load, 50 Horizontal Feet to Receiver): 63 hz - 31 dBA; 125 hz - 47 dBA; 250 hz - 52 dBA; 500 hz - 57 dBA; 1000 hz - 60 dBA; 2000 hz - 56 dBA; 4000 hz - 53 dBA; 8000 hz - 46 dBA.  Piping connections as shown on the attached drawings.	
<b>9. Essential features.</b> How the unique features, characteristics, or capabilities are essential for the agency to accomplish its work:  The City is expediting the replacement of two (2) air cooled chillers for the NBC Administrative Offices and Meeting Room. The construction plans and installation specifications have been designed around the specified Carrier chillers, which meet the cooling requirements of the project. More importantly, the Carrier chiller meets the weight and space limitations of the roof top of the Administration building.	

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

York, Trane, and McQuay also make air cooled chillers. However, the York chiller of the same cooling capacity has a weight of 6,779 pounds, which exceeds the maximum allowable weight. The Trane chiller of the same capacity is a new model and its efficiency and performance rating has not been certified. The McQuay chiller weight falls within the load limitations of the building; however, the construction project calls for I-beam supports under the chillers, which will then exceed the weight limitations.

See attached.

12. Direct any inquiries to:

Department: Design & Construction

Contact Name/Title: Allyn Lee/Electrical Engineer VI

13 Phone Number:

768-8428

Fax Number:

768-6002

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.*

  
Department Head

10/29/09  
Date

Reserved for BFS Use Only

15 Date Notice Posted: October 30, 2009

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  
Department of Budget and Fiscal Services  
530 South King Street, Room 115  
Honolulu, Hawaii 96813

16. Chief Procurement Officer's comments:

17.

APPROVED  DISAPPROVED  NO ACTION REQUIRED

\_\_\_\_\_  
Chief Procurement Officer

\_\_\_\_\_  
Date