

Office of the Administrative Director – Financial Services Department

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Rodney A. Maile ADMINISTRATIVE DIRECTOR Dean H. Seki FINANCIAL SERVICES DIRECTOR

Iris T. Murayama DEPUTY ADMINISTRATIVE DIRECTOR

May 16, 2017

MEMORANDUM

TO WHOM IT MAY CONCERN:

- FROM: Dean H. Seki, Financial Services Director /s/ Clyde Kishimoto for Dean H. Seki
- SUBJECT: <u>ADDENDUM NO. 2</u> JUDICIARY PROJECT NO. J18030

PROVIDE AIR CONDITIONING AND VENTILATION SYSTEM MAINTENANCE SERVICE AND CHEMICAL WATER TREATMENT OF AIR CONDITIONING EQUIPMENT AT VARIOUS JUDICIARY FACILITIES ON OAHU

Transmitted herewith is a copy of Addendum No. 2 providing the following:

- Questions and Answers for the above project.
- An Equipment List for Kapolei Judiciary Complex has been added to this Invitation for Bid.

Should you have any technical questions regarding this Addendum, please call the Officer-In-Charge for this project Wayne Taniguchu, Ph. (808) 538-4005 or <u>Wayne.S.Taniguchi@courts.hawaii.gov</u>. Other questions may be directed to Deepa P. Sheehan of the Judiciary Contracts & Purchasing Office at (808) 538-5805, or <u>Deepa.P.Sheehan@courts.hawaii.gov</u>.

ADDENDUM NO. 2

INVITATION FOR BID

BID PROPOSAL NO. J18030

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PROVIDE AIR CONDITIONING AND VENTILATION SYSTEM MAINTENANCE SERVICE AND CHEMICAL WATER TREATMENT OF AIR CONDITIONING EQUIPMENT AT VARIOUS JUDICIARY FACILITIES ON OAHU

May, 2017

This addendum modifies the original Solicitation Documents for the solicitation dated April, 2017 and any previously issued addenda. The items in the addendum shall govern the work, taking precedence over previously issued specifications and drawings governing the items mentioned. Acknowledge receipt of this Addendum in the space provided on the Sealed Offer Form.

QUESTIONS AND ANSWERS

1. Will there be any formal, scheduled site visits for the various locations, or are all bidders on their own to schedule such visits?

There is no scheduled site visits. Prospective bidders may schedule site visits.

2. Generally, in state contracts and bids there is a 30-day period where the incoming contractor can inspect all equipment for discrepancies or service deficiencies. Will this contract allow for such a period for the new contractor to inspect the work of the previous contractor and report the work that was not completed to contract specifications?

Yes.

3. If it is found, upon the initial service, that the equipment to be in poor condition/non-working, due to the quality of maintenance (dirty condensers, rusty equipment), can this be pointed out as something that the current provider will need to take care of prior to the new contract, or will this be the responsibility of the winning bidder to take care of?

Winning bidder will be expected to takeover servicing equipment "as is" conditioning unless previous vendor is in process of replacement/repairs.

4. If it is found, during a site visit (prior to new contract being awarded), that the equipment to be in poor condition/non-working, due to the quality of maintenance (dirty condensers, rusty equipment), can this be pointed out as something that the current provider will need to take care of prior to the new contract, or will this be the responsibility of the winning bidder to take care of?

Once again the winning bidder is responsible to takeover "as is" condition of equipment.

5. Will the offer form be revised to include room to fill in all (4) journeymen with chiller experience (currently only room for 2 names), all (4) journeymen with 10 years' experience (currently only room for 2 names) and all (4) mechanics to assist the journeymen (currently only room for 2 names)?

Please refer to Addendum #1 as request is answered to this question.

6. Under the Experience and Personnel Qualifications page, there is a requirement of at least (4) full time journeymen with at least (10) years of centrifugal chiller experience. However, in the next paragraph, it states, "in addition to the above two centrifugal chiller personnel." Is this a typo, and instead, should read, "four centrifugal chiller personnel?"

Yes, a typo error was made and should read 4 rather than 2. Again refer to Addendum #1 for further clarification.

7. Are specific documents required to justify personnel qualifications/verify experience (training certification/location reference, etc.) or will just the list of training/field experience suffice?

Specific documents are required to justify personnel qualifications/verify experience (training certification/location references, etc.)

8. Under the References, it states that bidders need to list locations in which "total air conditioning services" have been provided. Please elaborate.

What other locations and/or business have prospective bidders has provided contracted full air conditioning and ventilations services.

9. If there are issues with an R-22 refrigerant unit, are we able to retrofit that unit to use an alternative refrigerant, so long as the unit shall continue to cool as it was designed?

No. R-22 refrigerant unit is required.

10. Have any of the older R-22 refrigerant units been retrofitted with a new refrigerant? If so, could we be provided a list of such units that have been retrofitted?

No and no.

11. For the annual service of chillers, will the replacement of any oil filters/refrigerant filters be required (typical for annual services)?

Yes.

12. Is there the possibility of providing bidders with past history logs or repair history on the equipment under this contract bid (chillers, pumps, cooling towers, fans, etc.)? This would provide bidders with a background of what types of trouble calls and pending repairs have been put in. Even if not complete, any history information would be insightful.

No. Only winning bidder may request past history logs or repair history on the equipment listed on bids.

13. Were there any major repairs done on any of the chillers during the last contract?

No.

14. Do all air devices have accessibility for cleaning?

Yes.

15. Are cooling towers able to be cleaned during normal business hours?

Yes. Only done with at least one chiller is running for operational purposes.

16.Is oil change required, on an annual basis, for reciprocating and scroll compressor chillers?

Yes.

17. At any point that a unit is deemed at the end of its life expectancy, will the contractor be able to report this to the State and have a deadline put on the unit for replacement? Other State contracts for other islands give 2 years for replacement, and thereafter if not replaced, repairs are billable to the State.

No.

18. Is the equipment list provided, current? Are contractors responsible for the servicing of units that are not on the list (replaced), or for the servicing of additional units that may be at the facility (ex. List indicates 4 ahu, and location has 8 ahu)?

Yes and yes.

19. In the event where replacing an a/c unit is less than repairing the unit, what is the procedure that will follow (out to bid, contractor responsible to replace at their cost)?

Any replacement needing be done that is dependent on chillers than it becomes the responsible of contracted vendor. But stand alone units needing replacement will put out for bid.

20. Will electrical issues caused by power fluctuations, power outages, power spikes, phasing issues, or other main power issues be covered under this contract?

When issues such as mentioned in question occurs vendor may bill separately as not covered under agreement.

21. What type of information shall the State require the contractor to produce to validate claims of power issues to constitute reimbursement?

On service work order technician on call is expected to fully explain steps taken to restore and cause for shutdown.

22. If an electronic board is shorted out by geckos or other wild life, will this be considered billable work to replace the board, or the responsibility of the contractor to repair (at no cost)?

If there should be a shortage due to a foreign substance such as mentioned; the state becomes liable to replace.

23. Are we able to adjust the months that maintenance schedules take place?

No.

24. Can contractors email copies of their work orders/reports/logs to the officer in charge?

Yes.

25. Is there any pre-bid conference scheduled? The procedural requirements specify that a conference may be conducted, while no date is indicated in the bid documents.

No.

26. The equipment list provided in the bid documents does not include the Kapolei Judiciary Complex. Can bidders expect a list of the equipment, or will there be no list forthcoming?

Yes.

11—Kapolei Judiciary Complex 4675 Kapolei Parkway Central Plant

ITEM_

BRAND

1—Hot water storage trunk

6---Ventilation Fan

1----FCU Fan Coil Unit

2---Expansion Tank

1-Heat Exchanger

2---Air Separator

2---Louvered Penthouse

3---Centrifugal Chiller

3---Cooling Tower

3---Primary Chill Water Pump

2-Chilled Water Circulation Pump

2-Secondary Chilled Water Pump

- 3---Condenser Water Pump
- 2-Hot Water Circulation Pump
- 2---Reheat Water Pump

2---Heat Pump

2---Gas Water Heater

2---Gas Water Heater

2-Hot Water Return Pump

2---Hot Water Storage Tank

1---Domestic Water Booster Pump

3---Electric Trap Primer

Raypack Custom Asme

Greenheck GB

TACO CA.

Tranter Supercharger

TACO-AC-F

Greenheck WH

Carrier 19R

Marley Quadraflow

Aurora 410

Aurora 340

Aurora 410

Aurora 410

Aurora 340

Aurora 340

Heat Harvester Model PHWS 5MS 2360

Raypak Type H.

Raypak Type W

Grundfos UPS

Raypak

Tigerflow

2um2-1020

JDF ROOF

Carrier Air Handler Unit B-10

M# TSCB006UOF0000000BC00A128.8

S# K08B20610

Carrier Air Handler Unit B-9

M# TSCB021UOF0000000BC00A150.5

S# K08A01138

Carrier Air Handler Unit B-8

M# TSCB021HOF0000000BC00A150.5

S# K08A01131

Carrier Air Handler Unit B-7

M# TSCB012UOE00000008C00A119.0

S# K08401126 🐲

Carrier Air Handler Unit B-6

M# TSCB017UOF0000000BC00A146.0

S# K08A01120

Carrier Air Handler Unit 8-5

M# TSCB008UOE0000000BC00A127.5

S# K08A01114

Carrier Air Handler Unit B-4

M# TSCB006UOF0000000BC00A139.0

S# K08A01107

Carrier Air Handler Unit B-3

M# TSCB01700E0000000BC00A124.0

S# K08A01102

JDF ROOF

Carrier Air Handler Unit B-2 M# TSCB006UOF0000000BC00A139.5 S# K08A01095 Carrier Air Handler Unit B-1 M# TSCB0080E0000000BC00A127.5 S# K08A01090 Greenheck Exhaust Fan B-16 M# SWB-224-30-CW-UB-6 S# 11320845 0806 Supply Fan Greenheck Exhaust Fan B-15 M# GB-081-5 S# 11322482 0806

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| Greenheck Exhaust Fan A3-1 | | | | | | |
|---|---|----|----|---|----|----|
| M# QE1-16-1-50 | | | | | | 14 |
| 5# 11329201 0806 | | | | | | |
| Greenheck Exhaust Fan A4-2 | | | | | | |
| M# QE1-15-11-15 | | | | | | |
| 5# 11329204 0806 | | | | | - | |
| Greenheck Exhaust Fan 4-3 | | | | | | |
| M# QE1-22-1-75 | | | | | 57 | |
| 5# 11329205 0806 | | | | | | |
| Carrier Fan Coil Unit A2-4 | | 64 | | | | |
| M# BCHC036A2COBIMOIE000000B01 | | | | | | |
| S# T08F39371 | | | 62 | | | |
| Carrier Fan Coil Unit A2-3 | 2 | | | | | |
| M# BCHC036A2COBIMOIE000000B01 | | | | | | |
| S# T08F3970 | | 28 | | 2 | | |
| Carrier Fan Coil Unit A2-1 | | | | | | |
| M# BCHC036A2COAIMOIE000000B01 | | | | | | |
| S# T08F39369 | Ð | | | | | |
| Carrier Fan Coll Unit A2-2 | | | | | | |
| M# BCHOI8A2COB2NOIG000000B01 | - | | | | | |
| S# T08F39930 | | | | | | |
| Carrier Fan Coil Unit A1-6 M# BCHC018A2COA2NO1G000000B01 | | | | _ | | |
| S# T08F39368 | | | | | 14 | |

| M# BCHC018A2COA2NOG00000B01 | | | | |
|-------------------------------|--------------|-------|----|----------|
| S# T08F39367 | ŝ | €) 53 | | |
| Carrier Air Handler Unit 4-1 | | | 2 | |
| M# MCCB008UACOUA | | | | |
| S# K08A01191 | | | 19 | |
| Carrier Air Handler Unit AR-2 | | | 35 | |
| M# MCCBO10UAOCOUB | | | | |
| S# K08A01212 | | | 15 | |
| Carrier Air Handler Unit AR-1 | | | Ŧ | |
| M# MCCB012UAOCOUB | | | | |
| S# K08A01205 | 2 | | | c |
| Carrier Air Handler Unit AR-3 | | | 67 | 51 |
| M# MCCB010UA0C0UA | | | | |
| S# K0801225 | | | | |
| Greenheck Exhaust Fan A1-2 | <u>14 34</u> | | | |
| | | | | |
| M# QE1-15-1-30 | | | | |
| S# 11329194 0806 | _ | | | 94. |
| Greenheck Exhaust Fan A1-1 | | ÷. | | |
| M# QEI-18-1-50 | | | | |
| S# 11329193 08-06 | | | | |
| Greenheck Exhaust Fan A2-2 | | | | |
| M# QEI-18-1-75 | 15 | | | 6 (0) (3 |
| S# 11329200 0806 | | | | |

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Greenheck Exhaust Fan A2-I

M# QE1-15-1-20

S# 11329197 0806

Greenheck Exhaust Fan A3-2

M# QEI-18-1-75

S# 11329202 0806

Carrier Fan Coil Unit A1-3

M# BCHC072A2C0A1MO03E000000B01

S# TO8F39362

Carrier Fan Coil Unit A1-1

M# BCHCO118A2COB1NO1G00000BOI

S# T08F39365

Carrier Fan Coil Unit A1-2

M# BCHCO18A2COA2NOIG00000B0I

S# T08F39366

SECURITY ROOM -- COURT HOUSE

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| Carrier Fan Coll Unit A3-2 | | | |
|-------------------------------|---|-----------------|----------|
| M# 4TEC2F24B1000AA | | | |
| S# 7294Y2TIB | | 当 | 23 10 |
| Carrier Fan Coil Unit A3-4 | | | |
| M# BCHC018A2COBINOIB000000BOI | | | |
| S# T08F39374 | ~ | 1 <u>1</u> | |
| Carrier Fan Coil Unit A3-3 | Ť | | 121 |
| M# BCHC036AZC0AIMOIE000000BOI | | | |
| S# T08F39373 | | | |
| Carrier Fan Coil Unit A3-1 | N. SMC | | 4/3 ···· |
| M# BCHC054A2COA1MO3E00000BOI | | | |
| S# T08F39363 | | 11. 彩 | |
| Carrier Fan Coll Unit A4-2 | 12 40 | | ΞH. |
| M# BCHC036A2COBIN03G00000BOI | | | |
| S# T08F39929 | | | |
| Carrier Fan Coil Unit A4-1 | · · · | | |
| M# BCH054A2COAINO2E000000BO1 | | | |
| S# T08F39364 | | | |
| Carrier Fan Coil Unit C-1 | in the second | | |
| M# BCVC072G2C0D2NO5G | | 2 01 | |
| S# T08F39359 | | | 1 |
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Carrier Fan Coil Unit A3-2

M# BCHC01882COB2NOIH000000BO1

S# T08F39372

Carrier Fan Coil Unit A4-5

M# BCHCO36A2COA1NO3G00000BO1

S# T0839928

Carrier Fan Coil Unit A4-3

M# BCHC018A2COAINOIG00000B01

S# T08F39375

Carrier Fan Coil Unit A4-4 M# BCHCO36A2COAINO3G000000B01

S# T08F39927