

STATE OF HAWAII  
DEPARTMENT OF HAWAIIAN HOME LANDS

Land Development Division

NOVEMBER 15, 2018

Date

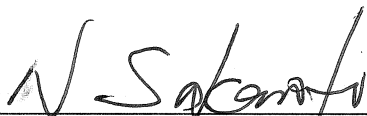
**ADDENDUM NO. 2**  
**TO**  
**INVITATION FOR BIDS**

**IFB-19-HHL-001**  
**ANAHOLA FARM LOTS WATER PROJECT, PHASE II –**  
**WATER TANK REPLACEMENT & FACILITY IMPROVEMENTS**

**Notice to All Prospective Offerors**

This addendum is hereby made a part of the contract documents for IFB-19-HHL-001, and it shall amend the said contract documents as detailed within this Addendum document.

APPROVED:



Norman L. Sakamoto, Acting Administrator  
Land Development Division  
Department of Hawaiian Home Lands

Please execute and immediately return the receipt below to the Department of Hawaiian Home Lands via facsimile to: **(808) 620-9299, Mr. Wayne Nakamura, Project Manager, Land Development Division.**

Receipt of Addendum No. 2 for: **ANAHOLA FARM LOTS WATER PROJECT, PHASE II- WATER TANK REPLACEMENT & FACILITY IMPROVEMENTS**, Invitation For Bids No.: **IFB-19-HHL-001**, is hereby acknowledged.

Print:

(Name)

(Title)

Name of Firm/Company

Date

## **ADDENDUM NO. 2**

**IFB NO.: IFB-19-HHL-001**

**ANAHOLA FARM LOTS WATER PROJECT, PHASE I –  
WATER TANK REPLACEMENT & FACILITY IMPROVEMENTS  
PUBLIC WATER SYSTEM NO. 432  
ANAHOLA, KAUAI, HAWAII**

### **INCLUSIONS**

This Addendum No. 2 shall incorporate the following amendments to IFB-19-HHL-001:

1. **“Pre-bid Conference Agenda & Site Inspection”** for the Pre-bid Conference held at DHHL Kauai District Office, 3060 Eiwa Street, State Building Conference room A, Lihue, Kauai at 9:00 a.m. on November 8, 2018, shall be added in its entirety.
2. **“Pre-bid Conference Minutes”** including **“Questions”**, **“Exhibits”** and **“Sign-in sheet”** for the Pre-bid Conference held at DHHL Kauai District Office, 3060 Eiwa Street, State Building Conference room A, Lihue, Kauai at 9:00 a.m. on November 8, 2018, shall be added in its entirety. The Pre-bid Conference Minutes shall supercede all information included in the Pre-bid Conference Agenda.
3. SECTION 3, PLANS: amend demolition line type on plan sheet **C-1** (rev. 11/5/18).
4. **“NOTICE TO BIDDERS, INVITATION FOR BID”** due time for SEALED BIDS shall be amended to 12:00 p.m., Hawaii Standard Time (H.S.T.). The due date, of December 5, 2018, for SEALED BIDS remains the same.

## **Pre-bid Conference & Site Inspection**

**IFB No.: IFB-19-HHL-001**

**Anahola Farm Lots Water Project, Phase II – Water Tank Replacement & Facility Improvements**

**Thursday, November 8, 2018, 9:00am**

DHHL Kauai District Office,  
3060 Eiwa Street  
State Building Conference Room 203  
Lihue, Kauai 96766

### **AGENDA**

#### **1. INTRODUCTIONS**

- a. Department of Hawaiian Home Lands (DHHL)
  - (1) Wayne Nakamura, Project Manager, Land Development Division
  - (2) Erna Kamibayashi, DHHL Kauai District Manager
  - (2) Halealoha Ayau, DHHL Water Analyst, Planning Office
- b. Engineering Design Consultant, Oceanit Laboratories, Inc.
  - (1) Jeremy Michelson, P.E., Project Manager
- c. Construction Manager, Bowers + Kubota Consulting, Inc.
  - (1) Steve Ientile, Construction Manager
- d. Anahola Farm Lots Water System Operator
  - (1) Aqua Engineers, Inc.

#### **2. SCOPE OF WORK (General Description)**

- a. The Anahola Farm Lots Water System improvements consists of two phases.
  - (1) Phase I includes the installation of a new two pressure zone water system, including the replacement of the existing asbestos-cement pipe (ACP) waterlines.
  - (2) Phase II (IFB-19-HHL-001) includes replacement of the existing water tank with a new water tank and on-site water system improvements, including improvement to the existing pump building.
- (3) Phase II work includes demolition and replacement of the existing 0.5 MG steel tank with a reinforced concrete tank and replacement of the existing well pump, motor, pump column assembly, booster pump, removal and disposal of 8" asbestos cement pipe and installation of approximately 800 lineal feet of Kauai County Standard water pipe and sodium hypochlorite system.
- (4) Phase II work includes installation of a temporary steel tank, concrete retaining wall, CRM grade adjustment wall, chain link fence, CMU control building expansion, and turf reinforcement mat, restoration of asphaltic pavement.
- (5) Phase II work includes site electrical work including the water system motor control center, supervisory control and data acquisition (SCADA) system, and emergency generator system and furnishing a portable variable speed pump.
- (6) Phase II Allowances are provided for archaeological monitoring; geotechnical observation, monitoring & testing; biological monitoring; and unforeseen site conditions.

Pre-bid Conference Agenda, 11/8/18  
IFB-19-HHL-001  
Anahola Farm Lots Water Project, Phase II-  
Water Tank Replacement & Facility Improvements

**3. PROCUREMENT REQUIREMENTS:**

- a. This project is not General Excise Tax (GET) exempt, and may be applied to all subcontractors, equipment, materials and supplies;
  - b. Wage Rates:
    - (1) This project is subject to the State Department of Labor and Industrial Relations' (DLIR) Wages Rate Schedules, per Chapter 104, Hawaii Revised Statutes State Wage Rate Schedule (<http://labor.hawaii.gov/rs/home/wages/72-2/>); and,
      - (a) State Apprentice Wage Rate Schedule\* (<http://labor.hawaii.gov/rs/home/wages/72-2/>)
      - (b) List of Construction Trades in Registered Apprenticeship Programs\* (<http://labor.hawaii.gov/wdd/home/employers/apprenticeship/resources/>)
    - (2) Federal Labor Standards Provisions (Davis-Bacon). Current General Decision Number is: HI180001 10/26/2018\* (<https://www.wdol.gov/dba.aspx>).
- \*Note:
- (a) Federal wage rates in the General Decision Number are locked-in 10 days prior to the Bid Opening date for the IFB, even if new rates are published, if the contract is awarded 90 Calendar days from the Bid Opening date.
  - (b) State DLIR Wages Rate Schedule (IFB-19-HHL-001 includes Bulletin No. 492, published June 11, 2018) are subject to change. Any changes in the State DLIR Wage Rate Schedule are applicable for the entire duration of this contract.
  - (c) The higher wage rate shall govern.
- c. Prior to contract award, DHHL shall verify Offeror compliances with Section 3-122-112, Hawaii Administrative Rules, which involves clearances from the DCCA, DLIR, and State and Federal tax offices. Failure to either provide the clearances noted in Sec. 3-122-112, HAR, or rectify a non-compliant status within ten (10) business days of notification may be grounds to disqualify a bidder. Therefore, it is highly recommended that Offerors register with Hawaii Compliance Express (HCE). To register with HCE, go to: <http://vendors.ehawaii.gov>
- d. Surety companies executing bonds must appear on the U.S. Department of Treasury's Listing of Certified Companies ([https://www.fiscal.treasury.gov/fsreports/ref/suretyBnd/c570\\_a-z.htm](https://www.fiscal.treasury.gov/fsreports/ref/suretyBnd/c570_a-z.htm))
- e. A Bid Security covering 5% of the bid offer is required for this IFB.
  - \* A personal or company check does not qualify as an "Official Check" in the Bid Offer Form.
- f. Payment Bond and Performance Bond will be required for the contract, each covering State's HANDS (Hawaii Awards & Notices Data System) website 100% of the contract price.

**4. CONTRACT NTP, TIME, LIQUIDATED DAMAGES, CHANGE ORDERS**

- a. The **Contract Time of Performance** is **seven hundred thirty (730) calendar days** from the commencement date specified in a formal written **Notice to Proceed**.



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Water Tank Replacement & Facility Improvements

- b. Contractor shall submit a project schedule and cashflow drawdown schedule within seven (7) working days of the formal Notice to Proceed date. See Special Conditions SC-49.
- c. Liquidated damages are \$1,000.00 per calendar day.
- d. Change orders:  
Agency (DHHL and USDA) approval is required before Change Orders are effective. A Work Change Directive cannot change the Contract amount or Contract duration without a subsequent Change Order.

**5. ITEMS FOR INFORMATION:**

- a. A written summary of this Pre-bid conference will be issued by an **Addendum** posted on the State's HANDS (Hawaii Awards & Notices Data System) website (<https://hands.ehawaii.gov/hands/opportunities>)
- b. Written answers to questions will be issued by **addenda** posted on the State's HANDS (Hawaii Awards & Notices Data System). Any verbal responses by DHHL and Consultant shall not be binding.
- c. Interested bidders are responsible to check the State's HANDS (Hawaii Awards & Notices Data System) website for the issuance of any **addenda** up until the due date for bids.

**6. CONSTRUCTION INFORMATION:**

- a. Two project signs are required for this project: State of Hawaii sign and a USDA sign. See Special Conditions, SC-37.
- b. Kauai County "Standard pipe" shall be bid for this project. All bids must meet Water System Standards for Kauai County Department of Water and shall be bid in-place complete.
- c. Phase I and Phase II contracts will overlap. Phase I is anticipated to start at the end of 2018.
- d. Contractor Staging Lots: Contractor may use or negotiate the use of
  - (1) Contractor may use a portion of **TMK lot (4) 4-8-018: 011 Lot 11-1** (Makai of Kuhio Hwy.) which is has been secured as a staging lot for this project. This lot is also being used by the Phase I Contractor.
  - (2) Contractor may negotiate with Lessee to use a portion of **Lot 15-2, TMK lot (4) 4-8-005:030** (Mauka of Kuhio Hwy.) Contact Lessee Mrs. Agnes Marti-Kini at 808-346-0473.
- e. For the duration of the construction, water service to the Anahola residents shall not be interrupted for longer than a few hours.
  - (1) This shall be reflected in the construction schedule submitted for acceptance by DHHL.
  - (2) A notice of water service interruption must be provided to all residents, regarding the day and estimated time, for their information and planning.
  - (3) Contractor shall coordinate with the Phase I Contractor to ensure water service to residents shall not be interrupted for longer than a few hours.

Pre-bid Conference Agenda, 11/8/18  
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f. DHHL information and recommendations which will affect the construction sequence and schedule:

- (1) The source of water for the Anahola Subdivision will need to change during the Phase II work. The Contractor's construction sequence will largely depend on the source of water and providing uninterrupted water service to the residents.
- (2) Reference **SC-50 SEQUENCE OF CONSTRUCTION** of the Special Conditions to see DHHL's recommended construction sequence. Throughout construction the source of water will shift as follows:
  - (a) **Stage I Water Source:** Existing Anahola well & pump to fill the existing 0.5 MG Steel Tank (Existing Condition)
  - (b) **Stage II Water Source:** Kauai Department of Water (KDOW) Water pumped from the inter-connect to fill the existing 0.5 MG steel tank with a portable pump.
  - (c) **Stage III Water Source:** Anahola well with new well pump to fill the 0.1 MG temporary tank
  - (d) **Stage IV Water Source:** Anahola well with new pump to fill the new concrete tank (Final Condition)
- (3) The **Stage II Water Source** (KDOW) is critical because the Anahola well will be out-of-commission and DHHL will be purchasing KDOW water to supply the subdivision's water needs.
  - (a) This period of construction must be minimized to the greatest extent practicable. The estimated period of time to complete the necessary work during **Stage II** is 16 weeks.
  - (b) **Stage II Water Source** work to be done during this stage includes replacement of the well pump and discharge piping, construction of the 0.1 MG temporary steel tank, control building improvements including interior mechanical equipment, motor control center (MCC), SCADA system and the necessary site electrical work.
  - (c) During the **Stage II Water Source** work, the Contractor will be responsible for coordination with DHHL operator, Aqua Engineers, for connection to and pumping of Kauai Department of Water (KDOW) water from the inter-connection to the Anahola water tank.

**7. QUESTIONS RECEIVED PRIOR TO PRE-BID CONFERENCE:**

a. **Question:**

What kind of licenses are needed, if any, for this project?

**Response:**

The following licenses are required for this project: "A" General Engineering Contractor in the State of Hawaii; C-57 Well Drilling Specialty License; C-57a Pump Installation Contractor; C-13 Electrical Contractor; C-37 Plumbing Contractor. Additionally, for any tank coatings the Contractor must be licensed, certified or be an "approved applicator" for the particular coating.

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b. **Question:**

Technical Specifications are missing from the bid documents posted on SPO-HANDS website. Are they available?

**Response:**

Addendum No. 1 which added the missing Technical Specifications and has been posted on the SPO-HANDS website.

c. **Question:**

The bid opening for the subject project is to be submitted to the DHHL Kauai District Office at 10:00 a.m. on December 5, 2018.

1. Will it be possible to change the time of the bid opening to 2:00 p.m.?
2. Can the bid also be submitted to the DHHL Oahu District Office?

**Response:**

1. Bid Opening time will not be changed.
2. Bids will only be received and time stamped at the Kauai District Office.

d. **Substitution Request:**

The subject S-1 drawing "Concrete for Reservoir" note 5 requires KIM or equivalent admixture for the concrete waterproofing. BASF Corporation provides a fully equivalent waterproofing admixture named MasterLife 300D.

**Response:**

Substitution request is currently under review.

## 8. SUMMARY OF BID DEADLINES & CONTRACT AWARD

(as provided in IFB ‘NOTICE TO BIDDERS’ and ‘Instructions for Bid Submittal’)

SUBMITTALS	DEADLINES
<b>NOTICE OF INTENTION TO BID</b> (E-mail to wayne.h.nakamura@hawaii.gov or Fax to 808-620-9299)	<b>November 21, 2018, 4:00 p.m. HST</b>
<b>STANDARD QUALIFICATION QUESTIONNAIRE</b> (Submittals from previous projects are NOT valid). (E-mail to wayne.h.nakamura@hawaii.gov or Fax to 808-620-9299)	<b>November 26, 2018, 4:00 p.m. HST</b>
<b>Substitution Requests</b>	<b>November 26, 2018, 4:00 p.m. HST</b>
<b>Written questions</b> (e.g. Request for Information or Clarification)	<b>November 26, 2018, 4:00 p.m. HST</b>
<b>Last Date for Addendum Issuance</b>	<b>November 26, 2018, 4:00 p.m. HST</b>
<b>BID OFFER &amp; BID OPENING</b> <ul style="list-style-type: none"> <li>Sealed bids due by <u>10:00 a.m., December 5, 2018</u> at DHHL’s Kauai District Office, 3060 Eiwa Street, Room 203, Lihue, Kauai, Hawaii 96766.</li> <li>The 10:00 a.m. deadline shall be according to the official time clock established at the location bids are received. Bidders are responsible to ensure that bid package is time stamped.</li> <li>Bids will be opened shortly after 10:00 a.m. and read aloud. (Bidders are welcome to attend).</li> <li>Bids submitted <u>after 10:00 a.m., December 5, 2018</u>, will be time-stamped, but <u>not accepted or opened</u>.</li> <li>All bid forms and requirements are included in the IFB package.</li> <li>Apparent low Bidder shall be announced after all Bids are opened and tabulated.</li> <li>All accepted Bids submitted shall be reviewed for compliance with all Bid requirements.</li> </ul>	<b>December 5, 2018, 10:00 a.m. HST</b>
<b>CONTRACT AWARD</b> <ul style="list-style-type: none"> <li>Award of Contract will be made to the responsible and responsive Bidder with the lowest “Grand Total Bid”, approximately 2 weeks following bid opening, review and certification of bids.</li> </ul>	

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Water Tank Replacement & Facility Improvements

**9. SITE INSPECTION FOLLOWING PRE-BID CONFERENCE**

- a. Anahola Farm Lots water tank site
- b. Interconnection Station
- c. Construction staging lots:
  - (1) Makai of Kuhio Highway: Lot 11-1, TMK lot (4) 4-8-018: 011
  - (2) Mauka of Kuhio Highway: Lot 15-2, TMK lot (4) 4-8-005:030

## **Pre-bid Conference Minutes**

**IFB No.: IFB-19-HHL-001**

**Anahola Farm Lots Water Project, Phase II – Water Tank Replacement & Facility Improvements**

**Thursday, November 8, 2018, 9:00am**

DHHL Kauai District Office,  
3060 Eiwa Street  
State Building Conference Room 203  
Lihue, Kauai 96766

**1. ATTENDEES:** See attached Sign-in Sheet

### **2. INTRODUCTIONS**

- a. Department of Hawaiian Home Lands (DHHL)
  - (1) Wayne Nakamura, Project Manager, Land Development Division
  - (2) Erna Kamibayashi, DHHL Kauai District Manager
  - (3) Halealoha Ayau, DHHL Water Analyst, Planning Office – COULD NOT ATTEND
- b. Engineering Design Consultant, Oceanit Laboratories, Inc.
  - (1) Jeremy Michelson, P.E., Project Manager
- c. Construction Manager, Bowers + Kubota Consulting, Inc.
  - (1) Steve Ientile, Construction Manager
- d. Anahola Farm Lots Water System Operator, Aqua Engineers, Inc.
  - (1) Guy Moriguchi, Operations Manager - Kauai
  - (2) Greg Wilson, Director of Operations

### **3. SCOPE OF WORK (General Description)**

- a. The Anahola Farm Lots Water System improvements consists of two phases.
  - (1) Phase I includes the installation of a new two pressure zone water system, including the replacement of the existing asbestos-cement pipe (ACP) waterlines.
  - (2) Phase II (IFB-19-HHL-001) includes replacement of the existing water tank with a new water tank and on-site water system improvements, including improvement to the existing pump building.
- b. Phase II work includes demolition and replacement of the existing 0.5 MG steel tank with a reinforced concrete tank and replacement of the existing well pump, motor, pump column assembly, booster pump, removal and disposal of 8" asbestos cement pipe and installation of approximately 800 lineal feet of Kauai County Standard water pipe and sodium hypochlorite system.
- c. Phase II work includes installation of a temporary steel tank, concrete retaining wall, CRM grade adjustment wall, chain link fence, CMU control building expansion, and turf reinforcement mat, restoration of asphaltic pavement.
- d. Phase II work includes site electrical work including the water system motor control center, supervisory control and data acquisition (SCADA) system, and emergency generator system and furnishing a portable variable speed pump.
- e. Phase II Allowances are provided for archaeological monitoring; geotechnical observation, monitoring & testing; biological monitoring; and unforeseen site conditions.

**4. PROCUREMENT REQUIREMENTS:**

- a. This project is not General Excise Tax (GET) exempt, and may be applied to all subcontractors, equipment, materials and supplies;
- b. Wage Rates:
  - (1) This project is subject to the State Department of Labor and Industrial Relations' (DLIR) Wages Rate Schedules, per Chapter 104, Hawaii Revised Statutes State Wage Rate Schedule (<http://labor.hawaii.gov/rs/home/wages/72-2/>); and,
    - (a) State Apprentice Wage Rate Schedule\* (<http://labor.hawaii.gov/rs/home/wages/72-2/>)
    - (b) List of Construction Trades in Registered Apprenticeship Programs\* (<http://labor.hawaii.gov/wdd/home/employers/apprenticeship/resources/>)
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\*Note:

  - (a) Federal wage rates in the General Decision Number are locked-in 10 days prior to the Bid Opening date for the IFB, even if new rates are published, if the contract is awarded 90 Calendar days from the Bid Opening date.
  - (b) State DLIR Wages Rate Schedule (IFB-19-HHL-001 includes Bulletin No. 492, published June 11, 2018) are subject to change. Any changes in the State DLIR Wage Rate Schedule are applicable for the entire duration of this contract.
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- c. Prior to contract award, DHHL shall verify Offeror compliances with Section 3-122-112, Hawaii Administrative Rules, which involves clearances from the DCCA, DLIR, and State and Federal tax offices. Failure to either provide the clearances noted in Sec. 3-122-112, HAR, or rectify a non-compliant status within ten (10) business days of notification may be grounds to disqualify a bidder. Therefore, it is highly recommended that Offerors register with Hawaii Compliance Express (HCE). To register with HCE, go to: <http://vendors.ehawaii.gov>
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- e. A Bid Security covering 5% of the bid offer is required for this IFB.  
\* A personal or company check does not qualify as an "Official Check" in the Bid Offer Form.
- f. Payment Bond and Performance Bond will be required for the contract, each covering State's HANDS (Hawaii Awards & Notices Data System) website 100% of the contract price.

**5. CONTRACT NTP, TIME, LIQUIDATED DAMAGES, CHANGE ORDERS**

- a. The **Contract Time of Performance** is seven hundred thirty (730) calendar days from the commencement date specified in a formal written **Notice to Proceed**.
- b. Contractor shall submit a project schedule and cashflow drawdown schedule within seven (7) working days of the formal Notice to Proceed date. See Special Conditions SC-49.
- c. Liquidated damages are \$1,000.00 per calendar day.
- d. Change orders:  
Agency (DHHL and USDA) approval is required before Change Orders are effective. A Work Change Directive cannot change the Contract amount or Contract duration without a subsequent Change Order.

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**7. CONSTRUCTION INFORMATION:**

- a. Two project signs are required for this project: State of Hawaii sign and a USDA sign. See Special Conditions, SC-37.
- b. Kauai County "Standard pipe" shall be bid for this project. All bids must meet Water System Standards for Kauai County Department of Water and shall be bid in-place complete.
- c. Phase I and Phase II contracts will overlap. Phase I is anticipated to start at the end of 2018.
- d. Contractor Staging Lots: Contractor may use or negotiate the use of
  - (1) Contractor may use a portion of **TMK lot (4) 4-8-018: 011 Lot 11-1** (Makai of Kuhio Hwy.) which is has been secured as a staging lot for this project. This lot is also being used by the Phase I Contractor.
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- e. For the duration of the construction, water service to the Anahola residents shall not be interrupted for longer than a few hours.
  - (1) This shall be reflected in the construction schedule submitted for acceptance by DHHL.
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Water Tank Replacement & Facility Improvements

- (3) Contractor shall coordinate with the Phase I Contractor to ensure water service to residents shall not be interrupted for longer than a few hours.

f. DHHL information and recommendations which will affect the construction sequence and schedule:

- (1) The source of water for the Anahola Subdivision will need to change during the Phase II work. The Contractor's construction sequence will largely depend on the source of water and providing uninterrupted water service to the residents.
- (2) Reference **SC-50 SEQUENCE OF CONTRUCTION** of the Special Conditions to see DHHL's recommended construction sequence. Throughout construction the source of water will shift as follows (see attached Exhibits 1 through 4):
  - (a) **Stage I Water Source:** Existing Anahola well & pump to fill the existing 0.5 MG Steel Tank (Existing Condition)
  - (b) **Stage II Water Source:** Kauai Department of Water (KDOW) Water pumped from the inter-connect to fill the existing 0.5 MG steel tank with a portable pump.
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  - (c) During the **Stage II Water Source** work, the Contractor will be responsible for coordination with DHHL operator, Aqua Engineers, for connection to and pumping of Kauai Department of Water (KDOW) water from the inter-connection to the Anahola water tank.

## 8. SUMMARY OF BID DEADLINES & CONTRACT AWARD

(as provided in IFB 'NOTICE TO BIDDERS' and 'Instructions for Bid Submittal')

SUBMITTALS	DEADLINES
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<b>STANDARD QUALIFICATION QUESTIONNAIRE</b> (Submittals from previous projects are NOT valid). (E-mail to <a href="mailto:wayne.h.nakamura@hawaii.gov">wayne.h.nakamura@hawaii.gov</a> or Fax to 808-620-9299)	<b>November 26, 2018, 4:00 p.m. HST</b>
<b>Substitution Requests</b>	<b>November 20, 2018, 4:00 p.m. HST</b>
<b>Written questions</b> (e.g. Request for Information or Clarification)	<b>November 20, 2018, 4:00 p.m. HST</b>
<b>Last Date for Addendum Issuance</b>	<b>November 26, 2018, 4:00 p.m. HST</b>
<b>BID OFFER &amp; BID OPENING</b> <ul style="list-style-type: none"> <li>Sealed bids due by <b>12:00 p.m. H.S.T., December 5, 2018</b> at DHHL's Kauai District Office, 3060 Eiwa Street, Room 203, Lihue, Kauai, Hawaii 96766.</li> <li>The 12:00 p.m. deadline shall be according to the official time clock established at the location bids are received. Bidders are responsible to ensure that bid package is time stamped.</li> <li>Bids will be opened shortly after 12:00 p.m. and read aloud. (Bidders are welcome to attend).</li> <li>Bids submitted <u>after 12:00 p.m. H.S.T., December 5, 2018</u>, will be time-stamped, but <u>not accepted or opened</u>.</li> <li>All bid forms and requirements are included in the IFB package.</li> <li>Apparent low Bidder shall be announced after all Bids are opened and tabulated.</li> <li>All accepted Bids submitted shall be reviewed for compliance with all Bid requirements.</li> </ul>	<b>December 5, 2018, 12:00 p.m. HST</b>
<b>CONTRACT AWARD</b> <ul style="list-style-type: none"> <li>Award of Contract will be made to the responsible and responsive Bidder with the lowest "Grand Total Bid", approximately 2 weeks following bid opening, review and certification of bids.</li> </ul>	

Pre-bid Conference Minutes, 11/8/18  
IFB-19-HHL-001  
Anahola Farm Lots Water Project, Phase II-  
Water Tank Replacement & Facility Improvements

9. **QUESTIONS:** See attached Table of Bidder Questions, made both before and during the Pre-bid Conference, with DHHL responses.

**10. SITE INSPECTION FOLLOWING PRE-BID CONFERENCE**

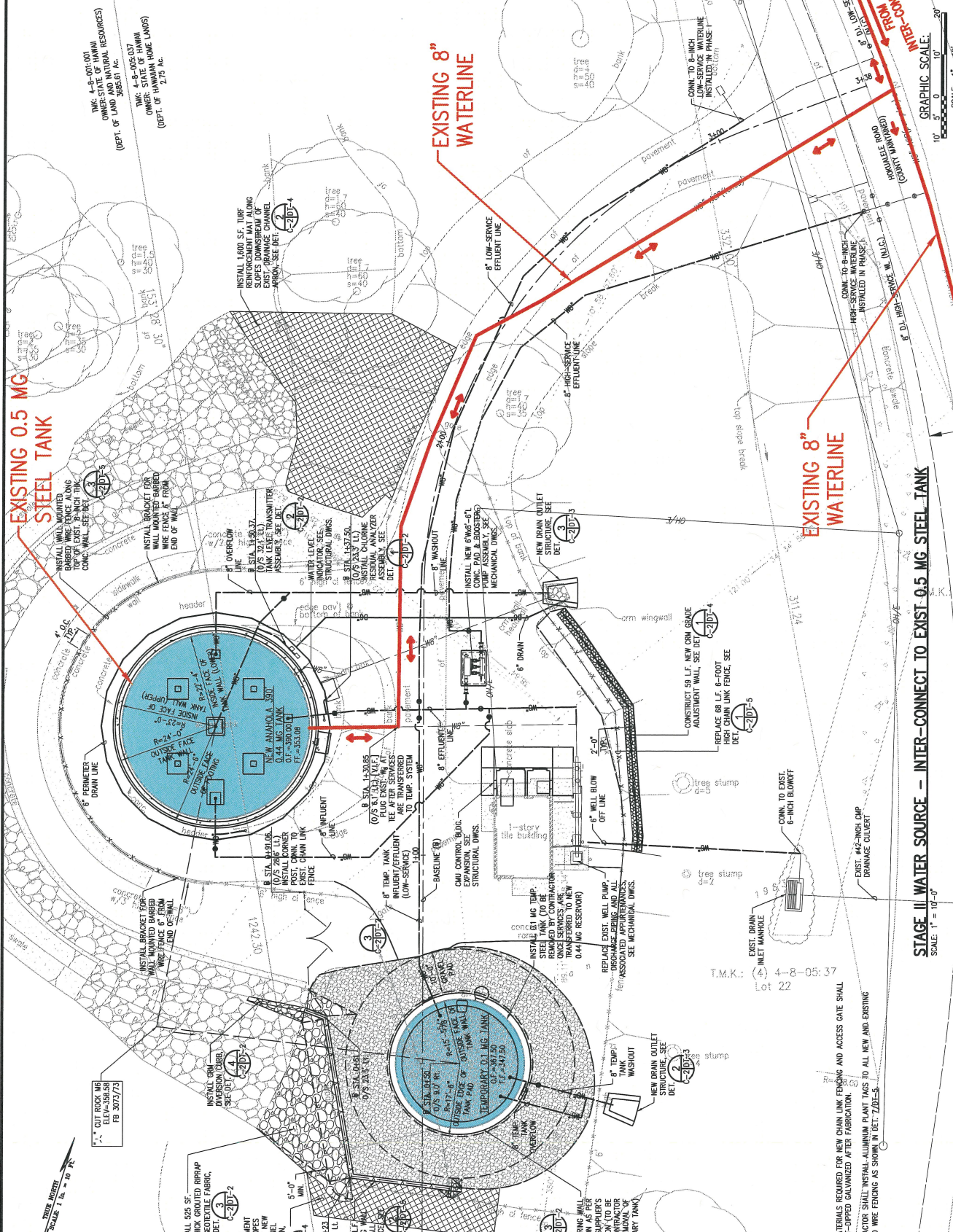
- a. Anahola Farm Lots water tank site
- b. Interconnection Station
- c. Construction staging lots:
  - (1) Makai of Kuhio Highway: Lot 11-1, TMK lot (4) 4-8-018: 011
  - (2) Mauka of Kuhio Highway: Lot 15-2, TMK lot (4) 4-8-005:030



**NOTE:**

1. ALL MATERIALS REQUIRED FOR NEW CHAIN LINK FENCING AND ACCESS GATE SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION.
2. CONTRACTOR SHALL INSTALL ALUMINUM PLANT TAGS TO ALL NEW AND EXISTING





1. ALL MATERIALS REQUIRED FOR NEW CHAIN LINK FENCING AND ACCESS GATE SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION.

2. CONTRACTOR SHALL INSTALL ALUMINUM PLANT TIES TO ALL NEW AND EXISTING BARBED WIRE FENCING AS SHOWN IN DET. 7201-5.

NOTE:

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2. CONTRACTOR SHALL INSTALL ALUMINUM PLANT TIES TO ALL NEW AND EXISTING BARBED WIRE FENCING AS SHOWN IN DET. 7201-5.

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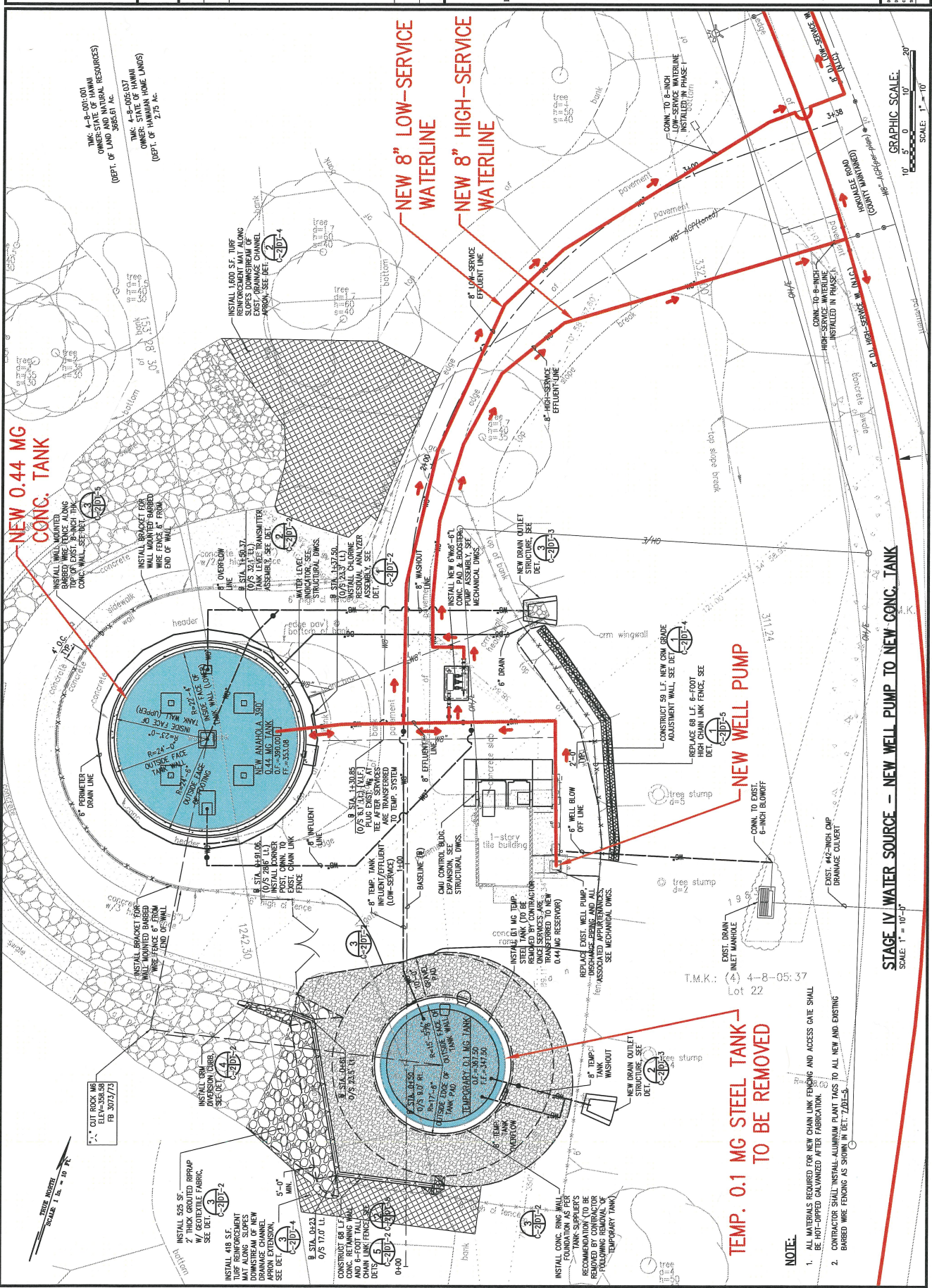
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Question No.	CATEGORY	BIDDER QUESTIONS	DHHL RESPONSE
<b>Questions submitted prior to Pre-bid Conference</b>			
1	General	What kind of licenses are needed, if any, for this project?	The following licenses are required for this project: "A" General Engineering Contractor in the State of Hawaii; C-57 Well Drilling Specialty License; C-57a Pump Installation Contractor; C-13 Electrical Contractor; C-37 Plumbing Contractor. Additionally, for any tank coatings the Contractor must be licensed, certified or be an "approved applicator" for the particular coating.
2	Technical Specifications	Technical Specifications are missing from the bid documents posted on SPO-HANDS website. Are they available?	Addendum No. 1 added the missing Technical Specifications and was posted on the SPO-HANDS website on October 30, 2018.
3	Bid Opening	The bid opening for the subject project is to be submitted to the DHHL Kauai District Office at 10:00 a.m. on December 5, 2018. Will it be possible to change the time of the bid opening to 2:00 p.m.?	Sealed BID submittal deadline for <u>time only</u> shall be revised to <b>12:00 p.m. H.S.T.</b> The date of December 5, 2018 shall remain the same.
4	Bid Opening	Can the bid also be submitted to the DHHL Oahu District Office?	Sealed Bids will only be received and time stamped at the Kauai District Office.
5	Substitution Request	The subject S-1 drawing "Concrete for Reservoir" note 5 requires KIM or equivalent admixture for the concrete waterproofing. BASF Corporation provides a fully equivalent waterproofing admixture named MasterLife 300D.	MasterLife 300D will not be accepted as an integral waterproofing admixture for reservoir concrete.

Question No.	CATEGORY	BIDDER QUESTIONS	DHHL RESPONSE
6	Technical Specifications	When will you be able to provide the steel tank technical specifications?	Addendum No. 1 added the missing Technical Specifications, including those for the steel tank, and was posted on the SPO-HANDS website on October 30, 2018.
<b>Questions submitted during Pre-bid Conference</b>			
1	Construction Schedule	Is DHHL going to define the time between water source stages because certain stages cannot begin until equipment like the well pump is in?	DHHL's estimate for the time duration of each water source stage are as follows: (a) <u>Stage 1:</u> Existing Condition: 7.5 months (b) <u>Stage 2:</u> Inter-Connect: 3.5 months (c) <u>Stage 3:</u> New Well Pump to Temp. Tank: 11 months (d) <u>Stage 4:</u> New Well Pump to New Conc. Tank: 1.5 months
2	Bid Schedule	The Substitution Requests and Written Questions deadlines are currently scheduled on the same day as the date for Final Addendum Issuance. Request DHHL to revise the deadline for the Substitution Requests and Written Questions to allow a few days before the Final Addendum Issuance?	The Substitution Requests deadline and Written Questions deadline shall be revised to <b>November 20, 2018, 4:00 p.m. H.S.T.</b> . The FINAL Addendum Issuance date of <b>November 26, 2018, 4:00 p.m. HST</b> shall remain the same.
3	Existing Water System	Who is handling the existing SCADA system, or monitors the water system?	There is no existing SCADA system, but Aqua Engineers monitors the water system.
4	Water Tank	Can an aluminum dome be used on the concrete tank instead of the concrete roof?	No, the entire tank including the roof shall be constructed of concrete.



Question No.	CATEGORY	BIDDER QUESTIONS	DHHL RESPONSE
5	Water Tank	Can the concrete columns supporting the water tank's concrete roof be pre-cast instead of cast-in-place?	The interior columns may be pre-cast. Contractor shall prepare all shop drawings sealed by a registered structural engineer and submit for review.
6	Portable Pump	How is the portable pump at the inter-connect being powered?	The portable pump will be powered with a portable diesel generator. Aqua Engineers will be responsible to provide the fuel and to operate the portable pump to pump water from the inter-connect up to the existing water tank while the well is out-of-service. The Contractor will only be responsible to supply the portable pump.
7	Portable Pump	Is there a backup portable pump?	Yes, there is a backup portable pump. Additionally, Aqua Engineers may inquire with Kauai Department of Water (KDOW) to use KDOW pumps in an emergency and if available.

Anahola Farm Lots Water Project, Phase II – SIGN-IN SHEET  
 Water Tank Replacement PRE-BID CONFERENCE & SITE INSPECTION November 8, 2018, 9:00 am

No.	Company/Organization Name	Representative Name	Telephone	Fax	Email Address
1	Department of Hawaiian Home Lands (DHHL) – Oahu	Wayne Nakamura	(808) 620-9275 (o) (808) 375-0544 (c)	(808) 620-9299	wayne.h.nakamura@hawaii.gov
2	Bowers and Kubota	Steve lentile	(808) 286-3830		sientile@bowersandkubota.com
3	Aqua Engineering	Guy Moriguchi	(808) 346-9000		guy@aquaeengineers.com
4	Aqua Engineering	Greg Wilson	(678) 577-8007		gwilson@aquaeengineers.com
5	Kiewit	Micah Chow	(808) 379-5043		micah.chow@kiewit.com
6	Oceanit	Jeremy Michelson	(808) 531-3017		jmichelson@oceanit.com
7	DYK, Inc. (DN Tanks)	Tanner Bennett	(408) 663-0479		tanner.bennett@dn tanks.com
8	Wasa Electrical Services	Joshua Miyamoto	(808) 436-4672		jmiyamoto@wasahawaii.com
9	M&M Tank	Kawika Brown	(808) 306-2143		kawika@mm tanks.com
10	Hawaiian Dredging Construction Company	Richard Halle	(808) 739-4350		rhalle@hdcc.com
11	Earthworks Pacific	Alyssa Carveiro	(808) 246-8808		alyssa@earthworkspacific.com
12	DHHL – Kauai	Erna Kamibayashi	(808) 274-3131	(808) 274-3133	erna.a.kamibayashi@hawaii.gov
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14					

## SIGN-IN SHEET

PRE-BID MEETING &amp; SITE INSPECTION, 11/8/18, 9:00 am

ANAHOLA FARM LOTS WATER PROJECT, PHASE II - WATER TANK REPLACEMENT &amp; FACILITY IMPROVEMENTS

No.	Company/Organization Name	Representative Name	Telephone	Fax	Email Address
1	DHHL - Oahu	Wayne Nakamura	620-9215164 375-054422	620-9299	wayne.h.nakamura@hawaii.gov
2	B+K	Steve Lentile	286-3830		stentile@bowersandkubota.com
3	Aqua Eng.	Guy Moriguchi	808-346-9000		Guy@aquaeengineers.com
4	Aqua Eng.	Greg Wilson	618 577-8001		gwilson@aquaeengineers.com
5	Kiewit	Micah Chow	808-579-5043		micah.chow@kiewit.com
6	Oceanit	Jeremy Michelson	808-531-3017		jnichelson@oceanit.com
7	DYK, inc. (DN Tanks)	Tanner Bennett	408-663-0479		tanner.bennett@dn tanks.com
8	Wasa	Joshua Miyamoto	808 436 4672		jmiyamota@wasahawaii.com
9	M+M Tank	Kawika Brown	808 306-2143		Kawika@mntanks.com
10	H DCC	Richard Helle	808-735-9350		rhelle@hdcc.com
11	CARTHAGERS PACIFIC	ALYSSA CARVERO	(808) 246-8808		alyssa@carthagerspacific.com
12	DHHL - Kauai	Erna Kamibayashi	274-3131	274-3133	erna.a.kamibayashi@hawaii.gov
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14					



**NOTICE TO BIDDERS**  
**INVITATION FOR BID**  
**Department of Hawaiian Home Lands**  
**Land Development Division**  
IFB NO.: IFB-19-HHL-001

SEALED BIDS for IFB No.: IFB-19-HHL-001, Anahola Farm Lots Water Project, Phase II – Water Tank Replacement and Facility Improvements, Anahola, Kauai, Hawaii, will be received by the Department of Hawaiian Home Lands (DHHL), at **DHHL Kauai District Office, 3060 Eiwa Street, Room 203, Lihue, Kauai, Hawaii 96766, until 12:00 p.m., Hawaii Standard Time (H.S.T.), December 5, 2018**, at which time all bids will be publicly opened and read aloud. Bids received after the time fixed for opening or delivered anywhere other than as specified above will not be considered.

This project consists of the construction of a water tank replacement and facility improvements on Anahola Farm Lots Water Project Phase 2, further identified as TMK: (4) 4-8-001: 001, 4-8-005: 037, 4-8-005: 039.

To be eligible to submit a bid, the Bidder and/or his subcontractors shall possess all required valid State of Hawaii licenses and specialty licenses needed to perform the work for this project. A surety bid bond will be required for this Invitation for Bids (IFB).

This project is subject to Section 103D, Hawaii Revised Statutes, and to the payment of not less than the prevailing salaries and wages promulgated by the State of Hawaii, Department of Labor and Industrial Relations. This project anticipates using U.S. Department of Agriculture Rural Development (USDA-RD) and/or U.S. Department of Housing and Urban Development funds, therefore requires compliance with the applicable Federal documents, regulations, and provisions.

Bid documents and any published addendums may be examined at or obtained from the State's HANDS (Hawaii Awards & Notices Data System) website:

<https://hands.ehawaii.gov/hands/opportunities>

**It is the responsibility of Interested Bidders to check the HANDS website for any addenda issued by DHHL. Any bid documents on DHHL's Procurement website are considered unofficial.**

All prospective bidders/offerors are invited to attend a **PRE-BID CONFERENCE** to be held at **9:00 a.m., H.S.T, on November 8, 2018**, at **at the DHHL Kauai District Office, 3060 Eiwa Street, conference rooms A, B, and C, Lihue, Kauai, Hawaii 96766**. Subcontractors and union representatives are also invited to attend. The Pre-Bid Conference will summarize the procurement requirements and provide bidders/offerors with an opportunity to ask questions about the contractual requirements and technical aspects of the project. A **site visit of the project site** will follow the Pre-Bid Conference. Attendance of the Pre-Bid Conference and/or site visit is not a condition for submitting a bid, but is strongly recommended. Persons needing special accommodations due to a disability may submit such requests to Mr. Wayne Nakamura, Project

Manager, Land Development Division, via facsimile at (808) 620-9275, or E-mail to: [Wayne.h.nakamura@hawaii.gov](mailto:Wayne.h.nakamura@hawaii.gov), five days prior to the Pre-Bid Conference.

A written and signed **NOTICE OF INTENTION TO BID** is required and shall be received by the DHHL, Land Development Division, at 91-5420 Kapolei Parkway, Kapolei, Hawaii 96707, **no later than 4:00 P.M., November 21, 2018**. Submittal of a **NOTICE OF INTENTION TO BID** via facsimile at (808) 620-9299, or E-mail to [Wayne.h.nakamura@hawaii.gov](mailto:Wayne.h.nakamura@hawaii.gov) is acceptable.

A properly executed and notarized **STANDARD QUALIFICATION QUESTIONNAIRE FOR OFFERORS, SPO Form-21** ("Questionnaire") is required and shall be submitted by U.S. Postal Service, or emailed to the Project Manager, or hand-delivered to the DHHL Land Development Division, at 91-5420 Kapolei Parkway, Kapolei, Hawaii 96707, for evaluation **no later than 4:00 P.M., November 26, 2018**. The Questionnaire is included with the bid documents and can be downloaded at the State Forms Central website:

<http://spo.hawaii.gov/all-forms/>

Bids shall comply with the requirements of the IFB. Bids that do not comply with the IFB may be subject to disqualification. DHHL reserves the right to amend the IFB by written addenda, to reject any and all bids, or to waive any defects in said bids where DHHL deems it is in the best interest of the State.

**CAMPAIGN CONTRIBUTIONS BY STATE AND COUNTY CONTRACTORS PROHIBITED.** If awarded a contract in response to this solicitation, offeror agrees to comply with HRS §11-355, which states that campaign contributions are prohibited from a State and county government contractor during the term of the contract if the contractor is paid with funds appropriated by the legislative body between the execution of the contract through the completion of the contract.

Questions regarding this project may be directed in writing to Mr. Wayne Nakamura, Land Development Division, DHHL, 91-5420 Kapolei Parkway, Kapolei, Hawaii 96707, via facsimile at (808) 620-9299, or E-mail to [Wayne.h.nakamura@hawaii.gov](mailto:Wayne.h.nakamura@hawaii.gov).

Dated at Honolulu, Hawaii, this 22nd day of October, 2018.

DEPARTMENT OF HAWAIIAN HOME LANDS

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Jobie M. K. Masagatani, Chairman  
Hawaiian Homes Commission

Posted on the internet at: <https://hands.ehawaii.gov/hands/opportunities>