

DEPARTMENT OF HAWAIIAN HOME LANDS

INVITATION FOR BIDS (IFB)

IFB NO.: IFB-19-HHL-001

FOR

**ANAHOLA FARM LOTS WATER PROJECT,
PHASE II – WATER TANK REPLACEMENT
& FACILITY IMPROVEMENTS**

**PUBLIC WATER SYSTEM NO. 432
ANAHOLA, KAUAI, HAWAII**

Tax Map Keys

TMK: 4-8-001: 001; 4-8-005: 037 & 039

October 2018 Bid Notice & Solicitation

**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 10:00 a.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, 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 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.

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

DEPARTMENT OF HAWAIIAN HOME LANDS

Jobie M. K. Masagatani, Chairman
Hawaiian Homes Commission

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

TABLE OF CONTENTS

<u>1. IFB NOTIFICATION AND INFORMATION</u>	<u>NO. OF PAGES</u>
1.1 IFB NOTICE TO BIDDERS/INVITATION FOR BID	2
1.2 TABLE OF CONTENTS.....	6
<u>2. BID SUBMITTALS</u>	
2.1 SIGN IN SHEET NOT USED	
2.2 INSTRUCTIONS FOR BID SUBMITTAL SHEET.....	17
2.3 NOTICE OF INTENTION TO BID	1
2.4 STANDARD QUALIFICATION QUESTIONNAIRE	17
2.5 BID PACKAGE ENVELOPE COVER.....	1
2.6 BID OFFER FORM	26
<u>3. PLANS</u>	
3.1 CONSTRUCTION PLANS	79
<u>4. TECHNICAL SPECIFICATIONS</u>	
<i>4.1 TABLE OF CONTENTS FOR TECHNICAL SPECIFICATIONS</i>	
<i>4.2 AMENDMENTS TO THE WATER SYSTEM STANDARDS</i>	
4.2.1 MECHANICAL AND ELECTRICAL (304)	47
<i>4.3 DIVISION 1 – GENERAL REQUIREMENTS</i>	
4.3.1 PROTECTION OF ENDANGERED & THREATENED SPECIES (01200)	2
4.3.2 SUBMITTALS (01300).....	5
4.3.3 POLLUTION CONTROL (01567).....	7
4.3.4 TEMPORARY TRAFFIC CONTROL (01569).....	2
4.3.5 EXISTING CONDITIONS (01715)	3

4.4	<i>DIVISION 2 - SITEWORK</i>	
4.4.1	DEMOLITION (02050)	4
4.4.2	ASBESTOS CEMENT PIPE REPAIRS, DEMOLITION AND DISPOSAL (02110)	4
4.4.3	SITEWORK (02200)	3
4.4.4	COLD PLANING OF EXISTING PAVEMENT (02227)	2
4.4.5	AGGREGATE BASE COURSE (02230)	3
4.4.6	AGGREGATE SUBBASE COURSE (02232)	2
4.4.7	ASPHALT CONCRETE PAVEMENT (02512)	7
4.4.8	PRIME COAT (02513)	2
4.4.9	TACK COAT (02514)	2
4.4.10	GRAVEL PAD AND GRAVEL ACCESS ROADS (02524)	2
4.4.11	PIPE AND FITTINGS (02611)	5
4.4.12	PERMANENT EROSION CONTROL (02926)	6
4.5	<i>DIVISION 3 - CONCRETE</i>	
4.5.1	REINFORCED CONCRETE (03310)	4
4.6	<i>DIVISION 4 - MASONRY</i>	
4.6.1	CEMENT RUBBLE MASONRY (04211)	2
4.6.2	GROUTED RIPRAP (04412)	3
4.7	<i>DIVISION 7 – THERMAL AND MOISTURE PROTECTION</i>	
4.7.1	ROOF SLAB WATERPROOFING (07161)	6
4.8	<i>DIVISION 8 – DOORS AND WINDOWS</i>	
4.8.1	DOORS AND FRAMES (08110)	3
4.8.2	ALUMINUM HATCH (08600)	4
4.8.3	FIXED ALUMINUM LOUVERS (08601)	3
4.8.4	DOOR HARDWARE (08710)	11
4.9	<i>DIVISION 9 – FINISHES</i>	

4.9.1	EXTERIOR COATINGS (09960)	5
4.9.2	PROTECTIVE COSTING (09961)	22
4.10 DIVISION 11 – EQUIPMENT		
4.10.1	TANK LEVEL TRANSMITTER (11218)	2
4.10.2	PORTABLE SYSTEM INTERCONNECT PUMP (11219)	7
4.10.3	CHLORINE RESIDUAL ANALYZER (11220)	2
4.10.4	CYBERLOCK SYSTEM (11222)	2
4.11 DIVISION 13 – SPECIAL CONSTRUCTION		
4.11.1	TEMPORARY STEEL WATER TANK (13201)	7
4.11.2	TANK ACCESSORIES (13202)	6
4.11.3	CONTROL BUILDING (13220)	2
4.11.4	LEAD CONTAINING PAINT CONTROL MEASURES (13282)	18
4.11.5	LEAD BASED PAINT REMOVAL AND DISPOSAL (13283)	11
4.11.6	TESTING AND AIR MONITORING (13288)	5
4.12 DIVISION 16 – ELECTRICAL		
4.12.1	ELECTRICAL WORK (16000)	57
4.12.2	SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) SYSTEM (16100)	6
4.12.3	EMERGENCY GENERATOR AND ACCESSORIES (16300)	14
5. <u>SAMPLE DHHL CONTRACT</u>		
5.1	CONTRACT FOR GOODS OR SERVICES (Form AG-003 Rev. 6/22/2009)	2
5.2	CONTRACTORS ACKNOWLEDGMENT (Form AG-009 Rev. 07/25/2008)	1
5.3	CONTRACTORS STANDARDS OF CONDUCT (Form AG-010 Rev. 11/15/2005)	1
5.4	SCOPE OF SERVICES, ATTACHMENT-S1 (Form AG-011 Rev. 7/28/2005)	2
5.5	COMPENSATION & PAYMENT SCHEDULE, ATTACHMENT-S2 (Form AG-012 Rev. 11/15/2005)	2
5.6	TIME OF PERFORMANCE, ATTACHMENT-S3 (Form AG-013 Rev. 11/15/2005)	1

5.7 CERTIFICATE OF EXEMPTION FROM CIVIL SERVICE, ATTACHMENT-S4
(Form AG-014 Rev. 6/26/2006)1

5.8 SPECIAL CONDITIONS, ATTACHMENT-S5 (Form AG-015 Rev. 11/15/2005)28

5.9 **CONTRACT CONDITIONS**

5.9.1 GENERAL CONDITIONS (Form AG-008 103D General Conditions).....16

5.9.2 DHHL CONSTRUCTION GENERAL CONDITIONS (March 2014).....68

6. SAMPLE FORMS

6.1 CORPORATE RESOLUTION1

6.2 **BID SECURITY, CONTRACT PERFORMANCE, PAYMENT BONDS**
(reference: SPO Procurement Directive No. 2007-02)

6.2.1 EXHIBIT A - SURETY [BID] [PROPOSAL] BOND (11/17/98)2

6.2.2 EXHIBIT B - PERFORMANCE BOND (SURETY) (6/21/07)2

6.2.3 EXHIBIT C - PERFORMANCE BOND (11/17/98).....3

6.2.4 EXHIBIT D - LABOR AND MATERIAL PAYMENT BOND (SURETY)
(6/21/07)2

6.2.5 EXHIBIT E - LABOR AND MATERIAL PAYMENT BOND (11/17/98)3

~~6.2.6 EXHIBIT F - COMBINATION PERFORMANCE AND PAYMENT BOND
(6/21/07) NOT USED~~

6.2.7 EXHIBIT G - PERFORMANCE BOND (SURETY) FOR SUPPLEMENTAL
AGREEMENT FOR GOODS AND SERVICES (11/17/98).....2

6.2.8 EXHIBIT H - PERFORMANCE BOND FOR SUPPLEMENTAL
AGREEMENT FOR GOODS AND SERVICES (11/17/98).....3

6.2.9 EXHIBIT I - CONTRACTOR ACKNOWLEDGMENT (11/12/97).....1

6.2.10 EXHIBIT J - SURETY ACKNOWLEDGMENT (11/12/97).....1

6.3 CERTIFICATION OF COMPLIANCE FOR EMPLOYMENT OF STATE
RESIDENTS, HRS CHAPTER 103B, AS AMENDED BY ACT 192, SLH 2011,
EXHIBIT 2.....1

6.4 [FORM 1] CERTIFICATION OF BIDDERS PARTICIPATION IN APPROVED
APPRENTICESHIP PROGRAM UNDER ACT 171

6.5	[FORM 2] MONTHLY REPORT OF CONTRACTORS PARTICIPATION IN APPROVED APPRENTICESHIP PROGRAM UNDER ACT 17	1
6.6	DHHL DAILY CONSTRUCTION REPORT FORM.....	2
6.7	USDA REQUIRED DOCUMENTS	
6.7.1	USDA FORM AD-1048 CERTIFICATE REGARDING DEBARMENT	2
6.7.2	USDA FORM RD 400-6 COMPLIANCE STATEMENT	2
6.7.3	USDA POSTER – EEO IS “THE LAW”	1
6.7.4	USDA POSTER – FORM AD-475S “AND JUSTICE FOR ALL”	1
6.7.5	USDA RD NOTICE- REQUIRMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY	4
6.7.6	USDA RD EQUAL EMPLOYMENT OPPORTUNITY CLAUSE	4
6.7.7	USDA STANDARD FEDERAL EEO CONSTRUCTION CONTRACT SPECIFICATIONS.....	4
6.7.8	USDA RD INSTR 1940-Q, EXHIBIT A-1, CERTIFICATION FOR CONTRACTS, GRANTS AND LOANS	1
6.7.9	STANDARD FORM FORM LLL DISCLOSURE OF LOBBYING ACTIVITIES.....	2
6.7.10	USDA FORM RD 400-3 – NOTICE TO CONTRACTORS AND APPLICANTS	1
6.7.11	USDA RD – EEO POLICY STATEMENT	1
6.7.12	USDA RD – SAMPLE NOTIFICATION OF AWARD LETTER TO US DEPARTMENT OF LABOR.....	1
6.7.13	USDA DOL FORM R7a.....	1
7.	REFERENCE INFORMATION FOR BIDDING AND CONSTRUCTION	
7.1	REQUIREMENTS OF CHAPTER 104, HRS, WAGES AND HOURS OF EMPLOYEES ON PUBLIC WORKS LAW	2
7.2	STATE WAGE RATE SCHEDULE BULLETIN NO. 491, FEBRUARY 19, 2018, DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS	9

7.3	FEDERAL LABOR STANDARDS PROVISIONS, U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, OFFICE OF LABOR RELATIONS, form HUD-4010 (06/2009).....	5
7.4	FEDERAL WAGE RATE SCHEDULE GENERAL DECISION NO. HI180001, 7/20/2018	20
7.5	STATE APPRENTICE WAGE RATE SCHEDULE BULLETIN NO. 491, FEBRUARY 19, 2018, DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS	9
7.6	STATE LIST OF CONSTRUCTION TRADES IN REGISTERED APPRENTICESHIP PROGRAMS, REV NOVEMBER 9, 2017, DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS	14
7.7	AN ARCHAEOLOGICAL MONITORING PLAN FOR THE DEPARTMENT OF HAWAIIAN HOMELANDS ANAHOLA FARM LOTS WATER SYSTEM, PWS NO. 432 – PHASE I AND PHASE II IMPROVEMENTS, ANAHOLA AHUPUA’A, KAWAIHAU DISTRICT, ISLAND OF KAUA’I, HAWAI’I.....	22
7.8	HAZARDOUS MATERIAL SURVEY AND LIMITED SOIL TESTING FOR ANAHOLA FARM LOTS WATER SYSTEM IMPROVEMENTS, ANAHOLA, ISLAND OF KAUA’I, 96703, TMK (4)-4-8-05: 37, MAY 22,2015.....	40
7.9	GEOTECHNICAL ENGINEERING EXPLORATION ANAHOLA FARM LOTS WATER SYSTEM IMPROVEMENTS, ANAHOLA, KAUAI, HAWAII, W.O. 7534-00, OCTOBER 25, 2017	76
7.10	NOTICE OF PERMIT GENERAL COVERAGE (NGPC) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES), ANAHOLA FARM LOTS SUBDIVISION WATER SYSTEM IMPROVEMENTS PHASE II, ANAHOLA, ISLAND OF KAUAI, HAWAII, FILE NO. HI R10F594.....	18