STATE OF HAWAII
DEPARTMENT OF HAWAIIAN HOME LANDS
91-5420 Kapolei Parkway,
Kapolei, HI. 96707

IFB NOTIFICATION AND INFORMATION
FOR
FURNISHING LABOR AND MATERIALS FOR

Kau Water System Improvements – Phase 1
Kamaoa, Kau, Island of Hawaii, Hawaii

TMK: (3) 9-3-001:002; (3) 9-3-002:005, 030; (3) 9-3-003:013, 025

IFB No.: IFB-20-HHL-019

February 2020
# TABLE OF CONTENTS

1. **IFB NOTIFICATION AND INFORMATION**

   1.1 TABLE OF CONTENTS........................................................................................................4
   1.2 IFB NOTICE TO BIDDERS/INVITATION FOR BID ..................................................2

2. **BID SUBMITTALS**

   2.1 INSTRUCTIONS FOR BID SUBMITTAL........................................................................14
   2.2 NOTICE OF INTENTION TO BID..................................................................................1
   2.3 STANDARD QUALIFICATION QUESTIONNAIRE (SPO Form-21) ......................17
   2.4 BID PACKAGE ENVELOPE COVER............................................................................1
   2.5 BID OFFER FORM .......................................................................................................18

3. **SAMPLE DHHL CONTRACT**

   3.1 CONTRACT FOR GOODS OR SERVICES (Form AG-003 Rev. 6/22/2009).............2
   3.2 CONTRACTORS STANDARDS OF CONDUCT (Form AG-010 Rev. 11/15/2005) ...1
   3.3 SCOPE OF SERVICES, ATTACHMENT-S1 (Form AG-011 Rev. 7/28/2005).........2
   3.4 COMPENSATION & PAYMENT SCHEDULE, ATTACHMENT-S2 (Form AG-012 Rev. 11/15/2005)..........................................................1
   3.5 TIME OF PERFORMANCE, ATTACHMENT-S3 (Form AG-013 Rev. 11/15/2005)....1
   3.6 CERTIFICATE OF EXEMPTION FROM CIVIL SERVICE, ATTACHMENT-S4 (Form AG-014 Rev. 6/26/2006) .................................................................1
   3.7 SPECIAL CONDITIONS, ATTACHMENT-S5 (Form AG-015 Rev. 11/15/2005).....12
   3.8 CONTRACT CONDITIONS

      3.8.1 GENERAL CONDITIONS (Form AG-008 103D General Conditions).........16
      3.8.2 DHHL CONSTRUCTION GENERAL CONDITIONS (March 2014)..............68

4. **SAMPLE FORMS**

   4.1 CORPORATE RESOLUTION .........................................................................................1
4.2 **BID SECURITY, CONTRACT PERFORMANCE, PAYMENT BONDS**  
   (reference: SPO Procurement Directive No. 2007-02)

<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.2.1</td>
<td>EXHIBIT A - SURETY [BID] [PROPOSAL] BOND (11/17/98)</td>
<td>...............2</td>
</tr>
<tr>
<td>4.2.2</td>
<td>EXHIBIT B - PERFORMANCE BOND (SURETY) (6/21/07)</td>
<td>...............2</td>
</tr>
<tr>
<td>4.2.3</td>
<td>EXHIBIT C - PERFORMANCE BOND (11/17/98)</td>
<td>.................................................................3</td>
</tr>
<tr>
<td>4.2.4</td>
<td>EXHIBIT D - LABOR AND MATERIAL PAYMENT BOND (SURETY) (6/21/07)</td>
<td>........................................................................2</td>
</tr>
<tr>
<td>4.2.5</td>
<td>EXHIBIT E - LABOR AND MATERIAL PAYMENT BOND (11/17/98)</td>
<td>......4</td>
</tr>
<tr>
<td>4.2.6</td>
<td>EXHIBIT F - COMBINATION PERFORMANCE AND PAYMENT BOND (6/21/07)</td>
<td>NOT USED</td>
</tr>
<tr>
<td>4.2.7</td>
<td>EXHIBIT G - PERFORMANCE BOND (SURETY) FOR SUPPLEMENTAL AGREEMENT FOR GOODS AND SERVICES (11/17/98)</td>
<td>.................................................................2</td>
</tr>
<tr>
<td>4.2.8</td>
<td>EXHIBIT H - PERFORMANCE BOND FOR SUPPLEMENTAL AGREEMENT FOR GOODS AND SERVICES (11/17/98)</td>
<td>.................................................................3</td>
</tr>
<tr>
<td>4.2.9</td>
<td>EXHIBIT I - CONTRACTOR ACKNOWLEDGMENT (11/12/97)</td>
<td>...............1</td>
</tr>
<tr>
<td>4.2.10</td>
<td>EXHIBIT J - SURETY ACKNOWLEDGMENT (11/12/97)</td>
<td>...............1</td>
</tr>
</tbody>
</table>

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

4.4 **[FORM 1] CERTIFICATION OF BIDDERS PARTICIPATION IN APPROVED APPRENTICESHIP PROGRAM UNDER ACT 17** .................................................................1

4.5 **[FORM 2] MONTHLY REPORT OF CONTRACTORS PARTICIPATION IN APPROVED APPRENTICESHIP PROGRAM UNDER ACT 17** .................................................................1

4.6 **DHHL DAILY CONSTRUCTION REPORT FORM** .................................................................2

5. **REFERENCE INFORMATION FOR BIDDING AND CONSTRUCTION**

<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.1</td>
<td>REQUIREMENTS OF CHAPTER 104, HRS, WAGES AND HOURS OF EMPLOYEES ON PUBLIC WORKS LAW</td>
<td>.................................................................2</td>
</tr>
<tr>
<td>5.2</td>
<td>STATE WAGE RATE SCHEDULE BULLETIN NO. 496, SEPTEMBER 16, 2019, DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS</td>
<td>.................................................................9</td>
</tr>
<tr>
<td>5.3</td>
<td>APPRENTICE SCHEDULE NO. 496, SEPTEMBER 16, 2019</td>
<td>.................................................................9</td>
</tr>
</tbody>
</table>
5.4 LIST OF CONSTRUCTION TRADES IN REGISTERED APPRENTICESHIP PROGRAMS

5.5 STATE OF HAWAI, STATE PROCUREMENT OFFICE (SPO) PROCUREMENT CIRCULAR NO. 2007-05 (07-24-07)

5.6 STATE HOLIDAYS – YEARS 2019 & 2020

6. TECHNICAL SPECIFICATIONS

INDEX TO TECHNICAL SPECIFICATIONS

DIVISION 1 - GENERAL REQUIREMENTS (NOT USED)

DIVISION 2 – SITE WORK

SECTION 02010 – GENERAL REQUIREMENTS FOR CIVIL WORK
SECTION 02050 DEMOLITION AND REMOVAL WORK
SECTION 02110 CLEARING AND GRUBBING
SECTION 02200 EARTHWORK
SECTION 02362 SOIL TREATMENT FOR VEGETATION CONTROL
SECTION 02510 ASPHALTIC CONCRETE PAVEMENT
SECTION 02665 WATER SYSTEM

DIVISION 3 – CONCRETE

SECTION 03200 – CONCRETE REINFORCING
SECTION 03210 – EARTHQUAKE CABLES
SECTION 03300 – CAST-IN-PLACE CONCRETE

DIVISION 4 – MASONRY (NOT USED)

DIVISION 5 – METALS

SECTION 05500 – MISCELLANEOUS METALS FABRICATION
SECTION 05600 – ALUMINUM STAIRS
DIVISION 6 – WOOD AND PLASTICS
SECTION 06600 – FIBERGLASS REINFORCED POLYMER (FRP) PRODUCTS AND FABRICATION .................................................................4

DIVISION 7 – THERMAL AND MOISTURE PROTECTION
SECTION 07500 – FLUID-APPLIED ROOFING SYSTEM .........................................................15

DIVISION 8 – DOORS, WINDOWS, GLASS
SECTION 08900 – LOUVERS AND VENTS ..................................................................................4

DIVISION 9 – FINISHES
SECTION 09900 – RESERVOIR PAINTING .................................................................................5

DIVISION 10 – SPECIALTIES (NOT USED)

DIVISION 11 – EQUIPMENT (NOT USED)

DIVISION 12 – FURNISHINGS (NOT USED)

DIVISION 13 – SPECIAL CONSTRUCTION
SECTION 13600 – RESERVOIR EXPANSION AND CONSTRUCTION JOINTS ............4
SECTION 13700 – RESERVOIR WALL, BASE, AND TOP JOINTS .................................3

DIVISION 14 – CONVEYING SYSTEMS (NOT USED)

DIVISION 15 – MECHANICAL (NOT USED)

DIVISION 16 – ELECTRICAL
SECTION 16050 – BASIC MATERIALS AND METHODS .........................................................12
SECTION 16100 – SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) SYSTEM ........................................................................10

7. PLANS .....................................................................................................................................54
NOTICE TO BIDDERS
INVITATION FOR BID
Department of Hawaiian Home Lands
Land Development Division
IFB NO.: IFB-20-HHL-019

SEALED BIDS for IFB No.: IFB-20-HHL-019, KAU WATER SYSTEM IMPROVEMENTS – PHASE 1, Kamaoa, Kau, Island of Hawaii, State of Hawaii, will be received by the Department of Hawaiian Home Lands (DHHL), at Hale Kalanianaole, 91-5420 Kapolei Parkway, Kapolei, Hawaii 96707, until 2:00 p.m., Hawaii Standard Time (H.S.T.) March 5, 2020, 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 furnishing all labor, materials, equipment, and supervision to satisfactorily complete the Kau Water Systems Improvements – Phase 1 package in Kamaoa, Kau, Hawaii.

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.

Bid documents may be examined at or obtained from Hawaii Awards & Notices Data System (HANDS) at the State Procurement Office website (SPO):

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

There is no fee assessed to download the IFB documents from the HANDS website.

It is the responsibility of Interested Bidders to check the HANDS website for any addenda issued by DHHL.

All prospective bidders/offerors are invited to attend a PRE-BID CONFERENCE to be held 10:00 AM, H.S.T, on February 19, 2020, at Naalehu Community Center at 95-5635 Mamalahoa Highway, Naalehu, HI 96772. Subcontractors and union representatives are also invited to attend. The conference is to 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 strongly recommended. Persons needing special accommodations due to a disability may submit such requests to Sara Okuda, Project Manager, Land Development Division, via facsimile at (808) 620-9299, or e-mail to sara.t.okuda@hawaii.gov.
A written 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 2:00 PM H.S.T, February 24, 2020. Submittal of a NOTICE OF INTENTION TO BID via facsimile at (808) 620-9299, or e-mail to sara.t.okuda@hawaii.gov is acceptable.

A properly executed and notarized STANDARD QUALIFICATION QUESTIONNAIRE FOR OFFERORS, SPO Form-21 ("Questionnaire") is required and shall be submitted to the DHHL Land Development Division, at 91-5420 Kapolei Parkway, Kapolei, Hawaii 96707 for evaluation no later than ten calendar days prior to the day designated for opening bids. Submittal of the Questionnaire via e-mail to sara.t.okuda@hawaii.gov is acceptable. The Questionnaire is available for download from the State Procurement Office website:


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 Sara Okuda, Project Manager, Land Development Division, DHHL, 91-5420 Kapolei Parkway, Kapolei, Hawaii 96707, via facsimile at (808) 620-9299, or e-mail to sara.t.okuda@hawaii.gov.

Dated at Kapolei, Hawaii, this 12th day of February 2020.

DEPARTMENT OF HAWAIIAN HOME LANDS

________________________________________
William J. Aila, Jr., Chairman
Hawaiian Homes Commission

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