DEPARTMENT OF WATER SUPPLY COUNTY OF HAWAI'I WATER BOARD MEETING AGENDA

MEETING DATE: September 25, 2018

A) TIME: 10:00 a.m. (Regular Meeting)

PLACE: Department of Hawaiian Home Lands, Kuhio Hale,

64-756 Māmalahoa Highway, Kamuela, Hawai'i

B) TIME: Site Visit Immediately Following Recess of Regular Board Meeting

PLACE: Assemble at Department of Hawaiian Home Lands, Kuhio Hale,

64-756 Māmalahoa Highway, Kamuela, HI, for site visit to Waimea Water Treatment Plant, (65-1190 Spencer Road, Kamuela, HI) to view the Waimea Water Treatment Plant Upgrades project. Members of the public must have their own transportation to the site. Meeting will recess during

transit and reconvene in front of the Waimea Water Treatment Plant site. Gates to the site will be closed but unlocked so that members of the public

can gain access. (For directions, see Announcements item below.)

- 1) CALL TO ORDER 10:00 a.m. at the Department of Hawaiian Home Lands Kuhio Hale; 64-756 Māmalahoa Highway, Kamuela, HI *(please turn cell phones off or set to silent)*
- 2) STATEMENTS FROM THE PUBLIC
- 3) APPROVAL OF MINUTES Minutes of the August 28, 2018, Water Board Meeting
- 4) APPROVAL OF ADDENDUM AND/OR SUPPLEMENTAL AGENDA (if necessary) (Note: Addendum requires Roll Call Vote)
- 5) PUNA:

A. JOB NO. 2018-1083, 'ŌLA'A #3 DEEPWELL REPAIR:

This project consists of furnishing all labor, materials, tools and equipment necessary to remove the existing pump, motor, and column assembly; install a submersible pump and motor, column assembly, sounding tubes, and all appurtenant materials; chlorinate the well and pumping assembly; electrical work; and complete an efficiency test; in accordance with the specifications.

Bids for this project were opened on September 13, 2018, at 2:00 p.m., and the following are the bid results:

Bidder	Bid Amount
Derrick's Well Drilling & Pump Services, LLC	\$462,600.00
Beylik Drilling & Pump Service, Inc.	\$494,500.00

Project Costs:

1) Low Bidder (Derrick's Well Drilling & Pump Services, LLC) \$462,600.00 2) Contingencies (9.9%)

\$ 46,200.00

\$508,800.00 **Total Cost:**

Funding for this project will be from DWS' CIP Budget under Deepwell Pump Replacement. The contractor will have 300 calendar days to complete this project. The Engineering estimate for this project was \$540,000.00.

Well History:

Original Installation: March 1991 Repaired: September 1993 Repaired: January 2006

RECOMMENDATION: It is recommended that the Board award the contract for JOB NO. 2018-1083, 'ŌLA'A #3 DEEPWELL REPAIR, to the lowest responsible bidder, Derrick's Well Drilling & Pump Services, LLC, for their bid amount of \$462,600.00, plus \$46,200.00 for contingencies, for a total contract amount of \$508,800.00. It is further recommended that either the Chairperson or the Vice-Chairperson be authorized to sign the contract, subject to review as to form and legality by Corporation Counsel.

6) SOUTH HILO:

A. JOB NO. 2012-983 KA'IE'IE MAUKA FACILITY IMPROVEMENTS:

Bids will be opened on September 20, 2018, at 2:00 p.m. A report and recommendation will be provided at the meeting.

7) SOUTH KOHALA:

A. JOB NO. 2018-1089, LĀLĀMILO D DEEPWELL REPAIR:

This project consists of furnishing all labor, services, materials, tools and equipment necessary for borehole alignment survey; to install a submersible pump and motor, column assembly, sounding tubes, and all appurtenant materials; electrical work; chlorinate the well and pumping assembly; and complete an efficiency test; in accordance with the specifications.

Bids for this project were opened on September 13, 2018, at 1:30 p.m., and the following are the bid results:

Bidder	Bid Amount
Beylik Drilling & Pump Service, Inc.	\$259,000.00
Derrick's Well Drilling & Pump Services, LLC	\$297,897.55

Project Costs:

1) Low Bidder (Beylik Drilling & Pump Service, Inc.) \$259,000.00

2) Contingencies (10.0%) \$ 25,900.00

Total Cost: <u>\$ 284,900.00</u>

Funding for this project will be from DWS' CIP Budget under Deepwell Pump Replacement. The contractor will have 210 calendar days to complete this project. The Engineering estimate for this project was \$182,000.00.

Well History:

Original Installation: April 1990
Repaired: November1996
Repaired: April 1998
Repaired: August 2004
Repaired: February 2016

RECOMMENDATION: It is recommended that the Board award the contract for JOB NO. 2018-1089, LĀLĀMILO D DEEPWELL REPAIR, to the lowest responsible bidder, Beylik Drilling & Pump Service, Inc., for their bid amount of \$259,000.00, plus \$25,900.00 for contingencies, for a total contract amount of \$284,900.00. It is further recommended that either the Chairperson or the Vice-Chairperson be authorized to sign the contract, subject to review as to form and legality by Corporation Counsel.

B. KAMAKOA WATER AGREEMENT - LALAMILO WELL A UPSIZING – REQUEST FOR EXTENSION:

The developer, Kamakoa Partners, LLC (Kamakoa), has submitted a proposed AMENDMENT OF WATER AGREEMENT which would amend Section 1.1 of Article 1 and revise the term "Completion Deadline" to state: "Completion Deadline" shall mean the date ten (10) years following the Effective Date of this Agreement, or such other date as Kamakoa and the Water Board, acting through DWS, may mutually agree in writing from time to time. Kamakoa has stated that this request is due to their current anticipated permitting and construction schedule. The current agreement executed May 26, 2015, has a "Completion Deadline" of five (5) years from the Effective Date, or May 26, 2020. This amendment, if approved, would extend the deadline another five (5) years or until May 26, 2025.

<u>RECOMMENDATION:</u> It is recommended that the Water Board approve the AMENDMENT OF WATER AGREEMENT and if approved, the new "Completion Deadline" will be May 26, 2025, subject to the approval of the Corporation Counsel and that either the Chairperson or the Vice Chairperson be authorized to sign the documents.

8) MISCELLANEOUS:

A. <u>DEDICATIONS:</u>

The Department received the following documents for action by the Water Board. The water systems have been constructed in accordance with the Department's standards and are in acceptable condition for dedication.

1. BILL OF SALE

Seller: CK Hale Condo (Katherine Karras)

Tax Map Keys: (3) 7-5-004:024

Facilities Charge: \$38,500.00, Date Paid: 9/17/2018

Final Inspection Date: To be announced Water System Cost: To be announced

2. GRANT OF EASEMENT AND BILL OF SALE

Subdivision No. 12-001165 Grantor: Liliuokalani Trust Tax Map Keys: (3) 7-4-020:032

Facilities Charge: \$17,875.00, Date Paid: 10/20/2016

Final Inspection Date: 3/20/2018 Water System Cost: \$180,534.00

<u>RECOMMENDATION</u>: It is recommended that the Water Board accept these documents subject to the approval of the Corporation Counsel and that either the Chairperson or the Vice-Chairperson be authorized to sign the documents.

B. MONTHLY PROGRESS REPORT:

Submission of Progress Report of Projects by the Department. Department personnel will be available to respond to questions by the Board regarding the status/progress of any project.

C. REVIEW OF MONTHLY FINANCIAL STATEMENTS:

Submission of financial statements and information relating to the financial status of the Department. Department personnel will be available to respond to questions by the Board relating to the financial status of the Department.

D. MANAGER-CHIEF ENGINEER'S REPORT:

The Manager-Chief Engineer to provide an update on the following:

- 1. North Kona Wells
- 2. Department of Water Supply Energy Report

E. CHAIRPERSON'S REPORT:

1. Chairperson to report on matters of interest to the Board.

9) <u>ANNOUNCEMENTS:</u>

1. Next Regular Meeting:

The next meeting of the Water Board will be October 23, 2018, 10:00 a.m., at the Department of Water Supply, Hilo Operations Center Conference Room; 889 Leilani Street, Hilo, Hawai'i

2. Site visit today:

Site visit to Waimea Water Treatment Plant, (65-1190 Spencer Road, Kamuela, HI) to view and discuss Waimea Water Treatment Plant Upgrades project. **Directions:** From Kawaihae Road, turn on Lindsey Road past Parker School and continue mauka; turn right onto Kapi'olani Street and keep going to the end of the street. Turn left onto Spencer Road. At the first paved driveway to the right is the Department of Water Supply gate (this is the *first* gate leading to the Waimea Water Treatment Plant). *Meeting will take place at the Waimea Water Treatment Plant site, which is at the end of the road after passing through a second gate.*

RECESS AND RECONVENE AT WAIMEA WATER TREATMENT PLANT SITE FOR REMAINDER OF AGENDA ITEMS

10) <u>SITE VISIT TO VIEW WAIMEA WATER TREATMENT PLANT, 65-1190 SPENCER ROAD, KAMUELA</u>

A. Overview of Treatment Process and Microfiltration Membrane Upgrades.

11) ADJOURNMENT

Anyone who requires an auxiliary aid or service for effective communication or a modification of policies or procedures to participate in this Water Board Meeting should contact Doreen Jollimore, Secretary, at 961-8050 as soon as possible, but no later than five days before the scheduled meeting. Notice to Lobbyists: If you are a lobbyist, you must register with the Hawai'i County Clerk within five days of becoming a lobbyist. {Article 15, Section 2-91.3(b), Hawai'i County Code} A lobbyist means "any individual engaged for pay or other consideration who spends more than five hours in any month or \$275 in any six-month period for the purpose of attempting to influence legislative or administrative action by communicating or urging others to communicate with public officials." {Article 15, Section 2-91.3(a)(6), Hawai'i County Code} Registration forms and expenditure report documents are available at the Office of the County Clerk-Council, Hilo, Hawai'i.