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

MEETING DATE: January 28, 2020

TIME: 10:00 a.m.

PLACE: Department of Water Supply, Hilo Operations Center Conference Room,

889 Leilani Street, Hilo, Hawai'i

1) CALL TO ORDER – 10:00 a.m. (please turn cell phones off or set to silent)

2) STATEMENTS FROM THE PUBLIC

- 3) APPROVAL OF MINUTES Minutes of the December 17, 2019, Water Board Meeting
- 4) APPROVAL OF ADDENDUM AND/OR SUPPLEMENTAL AGENDA (if necessary) (Note: Roll Call Required)

5) POWER COST CHARGE:

Departmental power costs from all power sources decreased since the last Power Cost Charge rate was determined. The Department proposes to decrease the Power Cost Charge from \$2.00 to \$1.90 per thousand gallons as a result of this decrease. Power cost charges over the past two years were as follows:

PCC
\$2.00
\$1.96
\$1.89
\$1.94
\$1.88
\$1.62

A Public Hearing will have been held prior to this Board meeting to accept public testimony on this change.

<u>RECOMMENDATION</u>: It is recommended that the Board approve the decrease of the Power Cost Charge from \$2.00 to \$1.90, effective February 1, 2020.

6) <u>SOUTH HILO:</u>

A. JOB NO. 2018-1099, PANA'EWA WELLS B & C REPAIR – REQUEST FOR TIME EXTENSION:

The contractor, Beylik Drilling & Pump Service, Inc., is requesting a contract time extension of 90 calendar days. The manufacturer has encountered challenges with furnishing pumps that meet the requirements of the contract specifications and have exhausted their options for corrective work without success. These delays were beyond the control of the contractor.

Note: There are no additional costs associated with this time extension.

1st time extension – 92 calendar days 2nd time extension – 90 calendar days

<u>RECOMMENDATION:</u> It is recommended that the Board approve a contract time extension of 90 calendar days to Beylik Drilling & Pump Service, Inc., for JOB NO. 2018-1099, PANA'EWA WELLS B & C REPAIR. If approved, the contract completion date will be revised from February 15, 2020, to May 15, 2020.

B. JOB NO. 2012-983, KAI'E'IE MAUKA FACILITY IMPROVEMENTS – REQUEST FOR TIME EXTENSION:

The contractor, Isemoto Contracting Co., Ltd., is requesting a contract time extension of 52 calendar days. This time extension request will allow the contractor to complete the project after experiencing rain-out days and a design change to the access roadway. The delays were beyond the control of the contractor.

Staff reviewed the request for the contract time extension and finds the 52 calendar days justified. *Note: There are no additional costs associated with this time extension.*

 1^{st} time extension – 56 calendar days (Due to issuance of building permit) 2^{nd} time extension – 52 calendar days

<u>RECOMMENDATION</u>: It is recommended that the Board approve a contract time extension of 52 calendar days to Isemoto Contracting Co., Ltd., for JOB NO. 2012-983, KA'IE'IE MAUKA FACILITY IMPROVEMENTS. If approved, the contract completion date will be extended from February 7, 2020, to March 30, 2020.

7) SOUTH KOHALA:

A. JOB NO. 2011-970, WAIKOLOA RESERVOIR NO. 1 EARTHQUAKE REPAIRS - REQUEST FOR TIME EXTENSION:

The contractor, Henry's Equipment Rental & Sales, Inc., is requesting a contract time extension of 60 calendar days to allow for the DLNR Dam Safety Program to complete its review and approval of the design modifications of the Reservoir repairs and improvements, for the DWS to analyze and to approve construction cost estimates associated with the design modifications, and for the DWS to review and approve a revised construction schedule to accurately reflect the time necessary to complete the modified scope of work.

At its December 17, 2019, meeting, the Water Board approved a 30-calendar day extension to the original January 5, 2020, contract completion date to allow for the aforementioned tasks to be completed. *Note: There are no additional costs associated with this time extension.*

Staff has reviewed the request for the contract time extension and finds the 60 calendar days justified. This is the contractor's second time extension request.

1st time extension - 30 calendar days. 2nd time extension - 60 calendar days.

<u>RECOMMENDATION</u>: It is recommended that the Board approve a contract time extension of 60 calendar days to Henry's Equipment Rental & Sales, Inc., for JOB NO. 2011-970, WAIKOLOA RESERVOIR NO. 1 EARTHQUAKE REPAIRS. If approved, the contract completion date will be revised from February 4, 2020, to April 4, 2020.

8) NORTH KONA:

A. JOB NO. 2019-1116, HŌLUALOA DEEPWELL REPAIR – REQUEST FOR TIME EXTENSION:

The contractor, Derrick's Well Drilling & Pump Services, LLC, is requesting a contract time extension of 121 calendar days. The pump manufacturer has notified the contractor that the lead time for the delivery of the well discharge elbow will exceed the project completion date. These delays were beyond the control of the contractor.

Staff reviewed the request for contract time extension and the accompanying supporting documentation and found that only 60 calendar days of the requested time can be considered justified. *Note: There are no additional costs associated with this time extension.*

1st time extension – 60 calendar days

<u>RECOMMENDATION:</u> It is recommended that the Board approve a contract time extension of 60 calendar days to Derrick's Well Drilling & Pump Services, LLC, for JOB NO. 2019-1116, HŌLUALOA DEEPWELL REPAIR. If approved, the contract completion date will be revised from January 31, 2020, to March 31, 2020.

B. JOB NO. 2018-1098, PALANI DEEPWELL A REPAIR – REQUEST FOR TIME EXTENSION:

The contractor, Derrick's Well Drilling & Pump Services, LLC, is requesting to address the Water Board to appeal the Department of Water Supply's decision to deny their request for contract time extension submitted on December 17, 2019.

C. JOB NO. 2013-989, KAHALU'U SHAFT INCLINED LIFT REPLACEMENT - REQUEST FOR TIME EXTENSION:

The contractor, Jas. W. Glover, Inc., is requesting a contract time extension of 117 calendar days. During the testing of the new cart, the gear box failed; and additional time was needed to repair the gear box, retest, and then ship. After the cart was delivered, the counter-weight on the existing cart got stuck and needed repairs to the wheels. It was also discovered that a short portion of the track will need to be repaired (treated) to add shims, remove rust flakes, and coat with a corrosion inhibitor. This would be the third time extension to the contract.

Ext.			Days	
#	From (Date)	To (Date)	(Calendar)	Reason
1	01/19/2019	04/20/2019	90	Repair existing tracks for cart.
2	04/20/2019	01/28/2020	283	Cost to repair the existing tracks under this contract is not feasible. Manufacturer to build test stand to ensure safe operation of the cart on existing tracks.
3	01/28/2020	05/24/2020	117	Gear box failure and repair delayed the delivery of the cart. Repair to counter weight required as well as treat a bad section of the track.
Total Days (including this request)			490	

Staff has reviewed the request for the contract time extension and finds the 117 calendar days justified.

<u>RECOMMENDATION</u>: It is recommended that the Board grant this extension of contract time of 117 calendar days, to Jas W. Glover, Ltd., for JOB NO. 2013-898, KAHALU'U SHAFT INCLINED LIFT REPLACEMENT. If approved, the contract completion date will be revised from January 28, 2020, to May 24, 2020.

9) MISCELLANEOUS:

A. <u>DEDICATION OF WATER SYSTEMS</u>:

We 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. Grant of Easement

Grantor: County of Hawai'i

Mohouli Heights Senior Neighborhood, Phase 3 Tax Map Key: (3) 2-4-001:184 (portion) Lot 3-B1-BA

2. Bill of Sale

Transferor: Mohouli Senior Phase 3-92 LLLP Mohouli Heights Senior Neighborhood, Phase 3 Tax Map Key: (3) 2-4-001:184 (portion) Lot 3-B1-BA

Facilities Charge: \$388,600.00, Date Paid: 2/1/2019 and 3/6/2019

Final Inspection Date: January 15, 2020

Water System Cost: \$113,000.00

3. Grant of Easement

(Water Meter)

Grantor: HA'AWAI LLC

Tax Map Key: (3) 2-2-050:014 (portion)

4. Grant of Easement and Bill of Sale

Grantor: Kohanaiki Shores LLC Subdivision No. 2018-1817

Tax Map Key: (3) 7-3-066:003 to 005, inclusive, 007 to 021, inclusive

Facilities Charge: N/A Date Paid: N/A Final Inspection Date: 1/10/2020

Water System Cost: \$266,330.00

<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 Chairman or the Vice-Chairman be authorized to sign the documents.

B. JOB NO. 2019-1111, TRANSFORMER MAINTENANCE AND UPGRADE:

Bids will be opened on January 23, 2020, at 2:00 p.m.; and a report and recommendation will be provided at the meeting.

C. MATERIAL BID NO. 2019-11, FURNISHING AND DELIVERING SPARE PUMP AND MOTOR SETS FOR PI'IHONUA #3 WELL AND HAWAIIAN OCEAN VIEW ESTATES DEEPWELL, REFURBISHING PUMP AND MOTOR SET FOR PARKER #2 DEEPWELL, AND MISCELLANEOUS COLUMN ASSEMBLY MATERIALS FOR THE DEPARTMENT OF WATER SUPPLY:

Bids will be opened on January 23, 2020, at 2:30 p.m.; and a report and recommendation will be provided at the meeting.

D. 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.

E. 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.

F. MANAGER-CHIEF ENGINEER'S REPORT:

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

1. North Kona Wells

G. EXECUTIVE SESSION REGARDING OPEN LITIGATION:

The Board anticipates convening an executive meeting for the purposes of discussing the legal rights, duties and liabilities of the Board concerning open litigation against the Board, as authorized by Hawai'i County Charter Section 74.6 and Hawai'i Revised Statutes ("HRS"), Section 92-4 and 92-5(a)(4). The Board wishes to have its attorney present, in order to consult with the board's attorney on its questions and issues pertaining to the board's powers, duties, privileges, immunities, and liabilities pursuant to HRS Section 92-5(a)(4). A two-thirds vote of the members present, pursuant to HRS Section 92-4, is necessary to hold an executive meeting, provided that the affirmative vote constitutes a majority of the board.

H. CHAIRPERSON'S REPORT:

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

10) ANNOUNCEMENTS:

- 1. <u>Next Regular Meeting:</u> February 25, 2020, 10:00 a.m.; Department of Water Supply, Hilo Operations Center Conference Room, 889 Leilani Street, Hilo, Hawai'i.
- 2. <u>Following Meeting:</u> March 24, 2020, 10:00 a.m.; West Hawai'i Civic Center, Community Meeting Hale (Building G), 74-5044 Ane Keohokalole Highway, Kailua-Kona, Hawai'i.

11) ADJOURNMENT

Anyone requiring an accommodation or auxiliary aid and/or services to participate in this meeting (i.e. sign language, interpreter, large print), please contact the Board 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.