

**DEPARTMENT OF WATER SUPPLY
COUNTY OF HAWAI‘I
WATER BOARD MEETING**

MEETING DATE: October 27, 2015
TIME: 10:00 a.m.
PLACE: Department of Water Supply, Operations Center Conference Room, 889 Leilani Street, Hilo, HI.

- 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 September 22, 2015, Water Board meeting
- 4) APPROVAL OF ADDENDUM AND/OR SUPPLEMENTAL AGENDA
 (Note: Addendum requires Roll Call Vote)
- 5) HĀMĀKUA:

A. JOB NO. 2011-971, CONSTRUCTION OF THE KAPULENA WELL DEVELOPMENT PHASE 2 AND SUPPORTING FACILITIES:

Bids for this project were opened at 2:00 p.m. on October 15, 2015, and the following are the bid results:

Bidder	Amount
Jas. W. Glover, Ltd.	\$4,835,257.00
Yamada Paint Contraction, Inc. dba GW Construction	\$4,912,769.00
Bodell Construction Company	\$6,107,717.01

Project Scope: This project involves construction of a new 0.30-MG concrete reservoir, control building, SCADA and outfitting of the existing Kapulena deepwell. Improvements will also be made to the existing Kapulena Booster Pump Station and Kukuihaele Reservoir sites.

Project Cost:

1) Low Bidder (Jas. W. Glover, Ltd.)	\$ 4,835,257.00
2) Construction Contingency (10%)	<u>\$483,525.00</u>
Total Construction Cost:	<u>\$ 5,318,782.00</u>

Funding for this project will be from a combination of an EPA State and Tribal Assistance Grant (STAG) in the amount of \$930,000.00, with the remaining \$4,388,782.00 to be funded by a Drinking Water State Revolving Fund (DWSRF) loan. The engineer’s estimate was \$3.7 million. Staff has reviewed the bids and finds the low bid to be acceptable.

RECOMMENDATION: It is recommended that the Board award the contract for JOB NO. 2011-971, CONSTRUCTION OF THE KAPULENA WELL DEVELOPMENT PHASE 2 AND SUPPORTING FACILITIES, to the lowest responsible bidder, Jas. W. Glover, Ltd., for their bid amount of \$4,835,257.00, plus \$483,525.00 for construction contingency, for a total contract

amount of \$5,318,782.00. 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. RESOLUTION NO. 2015-03, APPROVING THE RECEIPT AND EXPENDITURE OF MONIES FOR THE KAPULENA WELL DEVELOPMENT PHASE 2 AND SUPPORTING FACILITIES PROJECT (FUNDED BY THE DRINKING WATER STATE REVOLVING FUND):

(Note: Resolution requires roll call vote)

This Water Board Resolution No. 2015-03 seeks to supersede Resolution No. 2014-02. The Resolution is a prerequisite for the Drinking Water State Revolving Fund (DWSRF) program. Construction bids for this project were opened on October 15, 2015. This Resolution is specifically identified for the following project: JOB NO. 2011-971, KAPULENA WELL DEVELOPMENT PHASE 2 AND SUPPORTING FACILITIES, and authorizes the Manager–Chief Engineer or Deputy to execute loans and/or grants with the State Department of Health for up to \$5,100,000.00.

RECOMMENDATION: It is recommended that the Water Board adopt RESOLUTION NO. 2015-03, APPROVING THE RECEIPT AND EXPENDITURE OF MONIES FOR THE KAPULENA WELL DEVELOPMENT PHASE 2 AND SUPPORTING FACILITIES PROJECT (FUNDED BY THE DRINKING WATER STATE REVOLVING FUND), subject to approval of Corporation Counsel.

6) **SOUTH KOHALA:**

A. JOB NO. 2015-1029, PARKER #2 DEEPWELL REPAIR:

This project generally consists of the replacement of the existing deepwell submersible motor, pump, power cable, column pipe, chlorination of the well and pumping assembly, and all appurtenant equipment, such as strapping and cable guards, in accordance with the plans and specifications.

Bids for this project were opened at 1:30 p.m. on October 15, 2015, and the following are the bid results:

Bidder	Bid Amount	Corrected Bid Amount*
Derrick’s Well Drilling and Pump Services, LLC	\$520,000.00	\$294,016.90

*Bids were allowed to be corrected because of an obvious mistake, in accordance with DWS’s General Requirements and Covenants and Hawaii Administrative Rules.

Project Costs:

1) Low Bidder (Derrick’s Well Drilling and Pump Services, LLC)	\$ 294,016.90
2) Contingencies (~9.9%)	\$ 28,983.10
Total Cost:	<u>\$ 323,000.00</u>

Funding for this project will be from DWS’s CIP Budget under Deepwell Pump Replacement. The contractor will have 240 calendar days to complete this project. The Engineering estimate for this project was \$300,000.00.

RECOMMENDATION: It is recommended that the Board award the contract for JOB NO. 2015-1029, PARKER #2 DEEPWELL REPAIR, to the lowest responsible bidder, Derrick's Well Drilling and Pump Services, LLC, for their corrected bid amount of \$294,016.90, plus \$28,983.10 for contingencies, for a total contract amount of **\$323,000.00**. 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. JOB NO. 2014-1008, LĀLĀMILO D DEEPWELL REPAIR – TIME EXTENSION:

The contractor, Beylik Drilling and Pump Service, Inc., is requesting a contract time extension of 97 calendar days. The Department had issued a stop work notice to the contractor to maximize the available capacity. This was due to two wells within the Lālāmilo/Parker water system being offline, and the Lālāmilo D Deepwell still being operational at reduced capacity. This action had delayed the extraction work and subsequent refurbishment of the existing submersible motor, and was beyond the control of the contractor.

RECOMMENDATION: It is recommended that the Board approve a contract time extension of 97 calendar days for JOB NO. 2014-1008, LĀLĀMILO D DEEPWELL REPAIR. If approved, the contract completion date will be revised from September 27, 2015, to January 1, 2016.

7) **NORTH KONA:**

A. **JOB NO. 2012-985, HUALĀLAI DEEPWELL REPAIR - STATUS UPDATE:**

The contractor, Beylik Drilling and Pump Service, Inc., was granted a 92-calendar day time extension at the July 28, 2015, Water Board meeting for the above-mentioned project. The revised completion date was set at October 31, 2015. Contractor to provide status update.

8) **SOUTH KONA:**

A. **1250 OCEANSIDE (HŌKULIA) WELLSITE DEVELOPMENT AGREEMENT:**

(This Item was deferred from the September 22, 2015, Board meeting.)

For discussion and possible action.

9) **MISCELLANEOUS:**

A. **DEDICATIONS:**

The Department has received the following document for action by the Water Board. The water system has been constructed in accordance with the Department's standards and is in acceptable condition for dedication.

1. GRANT OF EASEMENT AND BILL OF SALE

Project Name: Greenwell Subdivision, Phase I
Subdivision Application No. 2003-0043
Grantors/Sellers: Anthony B. Craven Jr., et al.
Tax Map Key: (3) 7-4-002:020
No. of Lots: 3
Facilities Charge: \$1,190.00 Date Paid: 6/17/2008
Final Inspection Date: 10/15/2015
Water System Cost: \$63,000.00

RECOMMENDATION: It is recommended that the Water Board accept this document subject to the approval of the Corporation Counsel, and that either the Chairperson or the Vice-Chairperson be authorized to sign the document.

B. UPDATE RE: NATIONAL PARKS SERVICE'S PETITION TO DESIGNATE KEAUHOU AQUIFER AS A GROUND WATER MANAGEMENT AREA:

For discussion and possible action.

C. EXECUTIVE SESSION RE: NATIONAL PARKS SERVICE'S PETITION TO DESIGNATE KEAUHOU AQUIFER AS A GROUND WATER MANAGEMENT AREA:

The Water Board anticipates convening an executive meeting, closed to the public, pursuant to Hawai'i Revised Statutes, Sections 92-4, 92-5(a)(2), to discuss mediation as directed by the Commission on Water Resource Management regarding the National Park Service's petition to designate Keauhou Aquifer as a Ground Water Management Area, and for the purpose of consulting with the Water Board's attorney on questions and issues pertaining to the Water Board's powers, duties, privileges, immunities and liabilities.

D. DISCUSSION OF AMENDING DWS RULE 3-10, REGARDING LEAK ADJUSTMENTS:

The Board will discuss the proposals regarding amendments to DWS Rule 3-10, regarding leak adjustments.

E. 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.

F. 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.

G. MANAGER-CHIEF ENGINEER'S QUARTERLY UPDATE:

Report on the first quarter of Fiscal Year 2015-2016 by the Manager-Chief Engineer, with discussion.

H. MANAGER-CHIEF ENGINEER'S REPORT:

The Manager-Chief Engineer will provide an update or status on the following:

- 1) 2015 Hawai'i Water Works Association (HWWA) Conference
- 2) Public Information and Education Specialist Update
- 3) 2016 Water Board Meeting schedule
- 4) Recognition of Employee of the Quarter

I. CHAIRPERSON'S REPORT:

Chairperson to report on matters of interest to the Board.

10) ANNOUNCEMENTS:

1. **Next Regular Meeting:**

The next meeting of the Water Board is scheduled for 10:00 a.m. on November 24, 2015, at the West Hawai'i Civic Center, Community Center, Bldg. G, 74-5044 Ane Keohokalole Hwy, Kailua-Kona, HI.

2. **Following Meeting:**

The following meeting of the Water Board will be held at 10:00 a.m. on December 15, 2015, at the Department of Water Supply, Operations Center Conference Room, 889 Leilani Street, Hilo, HI.

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 Janet Snyder, 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.