

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

**DATE:** July 28, 2020

**TIME:** 10:00 a.m.

**PLACE:** Via web conferencing. Host location: 345 Kekūanaō‘a Street, #20, Hilo, Hawai‘i. The public may view the meeting via live stream at <https://www.facebook.com/HawaiiDWS>

Written Testimony: Anyone wishing to provide testimony on an agenda item may also do so by email to [dws@hawaiiidws.org](mailto:dws@hawaiiidws.org), facsimile to (808) 961-8657, or by mail to the Department of Water Supply at 345 Kekūanaō‘a Street, Hilo, HI 96720. Written testimony should be submitted no later than 12 noon, Monday, July 27, 2020, to be acknowledged at the board meeting. All written testimony, regardless of time of receipt, will be part of the permanent record.

Oral Testimony: Those that want to provide oral testimony during the meeting, must email [dws@hawaiiidws.org](mailto:dws@hawaiiidws.org) no later than 12 noon, Monday, July 27, 2020, with your name, phone number, email address, and the agenda item you wish to testify on. You may be asked to register and your testimony will be included and recorded via the web conference application.

- 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 June 23, 2020, Water Board Meeting
- 4) APPROVAL OF ADDENDUM AND/OR SUPPLEMENTAL AGENDA (if necessary)
- 5) **WATER RATE STUDY:**

Update on the status of the five-year water rate study from Ms. Ann Hajnosz of Harris & Associates.

- 6) **POWER COST CHARGE:**

Departmental power costs from all power sources increased since the last Power Cost Charge rate was determined. The Department proposes to increase the Power Cost Charge from \$1.90 to \$2.01 per thousand gallons as a result of this increase. Power cost charges over the past two years were as follows:

February 1, 2020	\$1.90
October 1, 2019	\$2.00
June 1, 2019	\$1.96
February 1, 2019	\$1.89
August 1, 2018	\$1.94
April 1, 2018	\$1.88

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

RECOMMENDATION: It is recommended that the Board approve the increase of the Power Cost Charge from \$1.90 to \$2.01, effective August 1, 2020.

7) SOUTH KONA:

A. **JOB NO. 2019-1114, KE‘EI C DEEPWELL AND BOOSTERS A & B REPAIR – REQUEST FOR TIME EXTENSION:**

The contractor, Beylik Drilling & Pump Service, Inc., is requesting a contract time extension of 62 calendar days. The contractor encountered issues with the existing booster suction cans requiring a change to the project scope of work.

Staff reviewed the request for the contract time extension and the accompanying supporting documentation and finds only 52 calendar days justified. *Note: There are additional costs associated with this time extension, but they are within the existing contract contingency and subject to force account.*

1<sup>st</sup> time extension – 121 calendar days (due to fabrication & testing of booster pumps) *approved at the February 25, 2020, Water Board Meeting*

2<sup>nd</sup> time extension – 30 calendar days (due to fabrication & testing of booster pumps) *approved at the April 28, 2020, Water Board Meeting*

3<sup>rd</sup> time extension – 52 calendar days

**RECOMMENDATION:** It is recommended that the Board approve a contract time extension of 52 calendar days to Beylik Drilling & Pump Service, Inc., for JOB NO. 2019-1114, KE‘EI C DEEPWELL AND BOOSTERS A & B REPAIR. If approved, the contract completion date will be revised from May 30, 2020, to July 21, 2020.

8) MISCELLANEOUS:

A. **MATERIAL BID NO. 2020-11, FURNISHING AND DELIVERING FIRE HYDRANTS, VALVES, AUTOMATIC CONTROL VALVES, LEGACY LEAK NOISE DATA LOGGERS, AND REMOTE PRESSURE MONITORING SYSTEM FOR THE DEPARTMENT OF WATER SUPPLY STOCK:**

Bids were opened on July 16, 2020, at 2:00 p.m. (bid results attached).

The contract period for all Parts is five months, from August 1, 2020, to December 31, 2020. All Parts are established price agreements for materials on an “As-Needed Basis.”

**RECOMMENDATION:** It is recommended that the Board award the contract to the following bidders for MATERIAL BID NO. 2020-11, FURNISHING AND DELIVERING FIRE HYDRANTS, VALVES, AUTOMATIC CONTROL VALVES, LEGACY LEAK NOISE DATA LOGGERS AND REMOTE PRESSURE MONITORING SYSTEM FOR THE DEPARTMENT OF WATER SUPPLY STOCK, on an as-needed basis, as listed below, and that either the Chairperson or the Vice-Chairperson be authorized to sign the contract(s), subject to review as to form and legality of the contract(s) by Corporation Counsel. The contract period shall be from August 1, 2020, to December 31, 2020.

<b>Section No.</b>	<b>Description</b>	<b>Bidder</b>	<b>Amount</b>
<b>1</b>	FIRE HYDRANTS	Pacific Pipe Co., Inc.	\$105,370.30
<b>5</b>	BALL METER VALVES	Pacific Pipe Co., Inc.	\$68,000.00

Section No.	Description	Bidder	Amount
6	GATE VALVES – 3” AND LARGER, 125 POUND CLASS	Pacific Pipe Co., Inc.	\$39,916.00
7	GATE VALVES – 3” AND LARGER, 250 POUND CLASS	Pacific Pipe Co., Inc.	\$61,000.00
8	AUTOMATIC CONTROL VALVES	Pacific Pipe Co., Inc.	\$1,451,615.11
9	LEGACY LEAK NOISE DATA LOGGER & PARTS	Carlson Sales Hawaii, LLC	\$4,554.97

For the following Sections: Section 3 – Mueller Fire Hydrant Parts; Section 4 – Mueller Fire Hydrant Extension Kits; and Section 10 – Remote Pressure Monitoring System, no bids were received.

For Section 2 - Tamper Resistant Fire Hydrants, this Section was cancelled per Hawai‘i Administrative Rules, Section 3-122-96, in the best interests of the public.

For the Sections where no bids were received or were cancelled, staff shall obtain quotations in the best interests of the Department.

**B. RESOLUTION NO. 2020-02, APPROVING RECEIPT AND EXPENDITURE OF MONIES FOR THE DEPARTMENT OF WATER SUPPLY CAPITAL IMPROVEMENT PROJECTS FUNDED BY THE DRINKING WATER STATE REVOLVING FUND (DWSRF); AND AUTHORIZING THE MANAGER-CHIEF ENGINEER OR DEPUTY TO REDUCE, REPLACE, AND ALLOCATE UP TO \$7,000,000.00 IN MONIES FOR SAID PROJECTS, IN THE FORM OF A LOAN AGREEMENT OR GRANT BETWEEN THE STATE OF HAWAI‘I AND DEPARTMENT OF WATER SUPPLY, COUNTY OF HAWAI‘I:**

---

DWS is submitting a loan application to fund Capital Improvement Projects with the Drinking Water State Revolving Funds (DWSRF). One of the prerequisites for the loan is a Resolution approved by the Water Board. This Resolution authorizes the Manager-Chief Engineer or the Deputy to execute loans and/or grants with the State Department of Health for up to \$7,000,000.00.

RECOMMENDATION: It is recommended that the Water Board adopt DRINKING WATER STATE REVOLVING FUND RESOLUTION NO. 2020-02, subject to the approval of Corporation Counsel.

**C. JOB NO. 2018-1093, SOLAR PHOTOVOLTAIC ENERGY GENERATION SYSTEM AT FIVE (5) DEPARTMENT OF WATER SUPPLY LOCATIONS - POWER PURCHASE AGREEMENT - REQUEST FOR TIME EXTENSION:**

---

The contractor, EnRG Hawaii Solutions, LLC, is requesting a contract time extension of 15 calendar days. Associated with the initial stay-at-home order, the State of Hawai‘i had a mandatory 14-day self-quarantine for inter-island travel in effect through June 15<sup>th</sup>, which caused delays to the project work schedule since the contractor is located on Oahu. These delays were beyond the control of the contractor.

Staff reviewed the request for the contract time extension and the accompanying supporting documentation and finds the 15 calendar days justified.

1<sup>st</sup> time extension – 68 calendar days (*approved at the June 23, 2020, Water Board meeting*)

2<sup>nd</sup> time extension – 15 calendar days

**RECOMMENDATION:** It is recommended that the Board approve a contract time extension of 15 calendar days to EnRG Hawaii Solutions, LLC, for JOB NO. 2018-1093, SOLAR PHOTOVOLTAIC ENERGY GENERATION SYSTEM AT FIVE (5) DEPARTMENT OF WATER SUPPLY LOCATIONS – POWER PURCHASE AGREEMENT. If approved, the contract completion date will be revised from September 8, 2021, to September 23, 2021.

**D. JOB NO. 2018-1093, SOLAR PHOTOVOLTAIC ENERGY GENERATION SYSTEM AT FIVE (5) DEPARTMENT OF WATER SUPPLY LOCATIONS - CONSTRUCTION OF ROOF COATINGS AT FIVE (5) DEPARTMENT OF WATER SUPPLY LOCATIONS - REQUEST FOR TIME EXTENSION:**

The contractor, Greenpath Technologies, Inc., is requesting a contract time extension of 15 calendar days. Associated with the initial stay-at-home order, the State of Hawai‘i had a mandatory 14-day self-quarantine for inter-island travel in effect through June 15<sup>th</sup>, which caused delays to the project work schedule since the contractor is located on Oahu. These delays were beyond the control of the contractor.

Staff reviewed the request for the contract time extension and the accompanying supporting documentation and finds the 15 calendar days justified.

1<sup>st</sup> time extension – 68 calendar days (*approved at the June 23, 2020, Water Board meeting*)

2<sup>nd</sup> time extension – 15 calendar days

**RECOMMENDATION:** It is recommended that the Board approve a contract time extension of 15 calendar days to Greenpath Technologies, Inc., for JOB NO. 2018-1093, SOLAR PHOTOVOLTAIC ENERGY GENERATION SYSTEM AT FIVE (5) DEPARTMENT OF WATER SUPPLY LOCATIONS – CONSTRUCTION OF ROOF COATINGS AT FIVE (5) DEPARTMENT OF WATER SUPPLY LOCATIONS. If approved, the contract completion date will be revised from September 8, 2021, to September 23, 2021.

**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 REPORT:**

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

1. North Kona Wells
2. COVID-19 Update
3. Employee of the Quarter (second quarter of 2020)
4. Retirees of the Department of Water Supply

**H. CHAIRPERSON’S REPORT:**

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

9) ANNOUNCEMENTS:

1. Next Regular Meeting:

August 25, 2020, 10:00 a.m. (originally scheduled to take place at West Hawai'i Civic Center; to be changed to web conferencing).

2. Following Meeting:

September 22, 2020, at 10:00 a.m.

10) 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.

"The Department of Water Supply is an Equal Opportunity provider and employer."