

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

MEETING DATE: May 22, 2018

TIME: 10:00 a.m.

PLACE: West Hawai‘i Civic Center, Community Center (**Building G**);
74-5044 Ane Keohokalole Highway, Kailua-Kona, 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 May 7, 2018, Special Water Board Meeting
- 4) APPROVAL OF ADDENDUM AND/OR SUPPLEMENTAL AGENDA (if necessary)
(**Note: Addendum requires Roll Call Vote**)
- 5) SOUTH HILO:

**A. MAINTENANCE BID NO. 2018-12, REPAIR AND MAINTENANCE OF AIR
CONDITIONING SYSTEM, WAI‘AKEA OFFICE PLAZA, DEPARTMENT OF
WATER SUPPLY:**

Bids will be opened on May 17, 2018, at 2:30 p.m.; and a report and recommendation will be provided at the meeting.

**B. COST SHARING FOR KALANIANA‘OLE AVENUE WATERLINE IMPROVEMENTS
AND INTERGOVERNMENTAL AGREEMENT BETWEEN THE STATE OF
HAWAI‘I, DEPARTMENT OF TRANSPORTATION, AND THE COUNTY OF
HAWAI‘I, DEPARTMENT OF WATER SUPPLY:**

The State Department of Transportation, Harbors Division (HDOT) is participating in the Kalaniana‘ole Reconstruction – Kamehameha to Kauhane roadway widening and resurfacing project with the County Department of Public Works. As part of the project, the HDOT, Harbors Division is proposing to bring the water system servicing the harbor up to current standards by installing a 12” waterline from Kamehameha Avenue to the harbor, should the Department of Water Supply (DWS) be willing to share its proportionate cost of the installation. The improvements contemplated by HDOT are consistent with the DWS’ 20-Year Master Plan for the Kalaniana‘ole Avenue Waterline Improvement project, which also include upgrading the existing 6” waterline from Kamehameha Avenue to the Hilo Harbor to a 12” waterline to bring the system up to current standards. The project is not on the current 5-year CIP; however, this is an opportunity to partner with HDOT to accomplish our capital improvement replacement project sooner than originally contemplated and at a lesser cost to DWS.

It is proposed that DWS, through a Memorandum of Understanding (MOU) with HDOT Harbors, commit to funding up to one-half of the actual water system upgrade costs in an

amount not to exceed one half of DWS' cost estimate of \$1,600,000.00 plus a 10% contingency. If approved, DWS would reimburse HDOT Harbors in an amount not to exceed \$880,000.00. DWS staff has based the cost estimate on the preliminary construction plans and HDOT Harbors, through the MOU, is willing to bear all costs for the waterline improvement project above and beyond DWS' cost estimate and contribution. The subject intergovernmental agreement authorizes the Department to reimburse HDOT for its portion of the improvements per the terms outlined above.

RECOMMENDATION: It is recommended that the Board approve the funding of the Kalaniana'ole Waterline Improvement CIP project up to \$880,000.00 and the Agreement with the HDOT for the reimbursement, subject to the review and approval of the Manager-Chief Engineer and Corporation Counsel and to allow either the Chairperson or the Vice-Chairperson to execute the document.

6) **SOUTH KOHALA:**

A. WATER TREATMENT BID NO. 2018-10, FURNISHING AND DELIVERING OF VARIOUS TREATMENT CHEMICALS (LIQUID AMMONIA; 50% LIQUID CAUSTIC SODA; C-9 POLYPHOSPHATE; 38% SODIUM BISULFITE; 50% SULFURIC ACID; 12.5% SODIUM HYPOCHLORITE; AND 50% SODIUM HYDROXIDE) TO THE WAIMEA WATER TREATMENT PLANT, DISTRICT OF SOUTH KOHALA (ON AN AS-NEEDED BASIS):

Bids were opened on May 10, 2018, at 2:30 p.m.; and following are the bid results:

	Phoenix V LLC dba BEI Hawai'i	Shannon Chemical Corporation	Airgas USA LLC	JCI Jones Chemicals, Inc.
A~ Liquid Ammonia (50 per year) Cost per 100 pound cylinders	No Bid	No Bid	\$553.43	No Bid
B~ 50% Liquid Caustic Soda (15 per year) Cost per dry ton	\$1,756.83	No Bid	No Bid	No Bid
C~ C-9 Polyphosphate (60 per year) Cost per 30 gallon drum	\$1,002.29	\$911.11	No Bid	No Bid
D~ 38% Sodium Bisulfite (2 per year) Cost per 275 gallon tote	\$1,898.22	No Bid	No Bid	No Bid
E~ 50% Sulfuric Acid (6 per year) Cost per 750 pound drum	\$697.64	No Bid	No Bid	No Bid
F~ 12.5% Sodium Hypochlorite (4 per year) Cost per 330 gallon tote	\$1,485.96	No Bid	No Bid	No Bid
G~ 50% Sodium Hydroxide (6 per year) Cost per 650 pound drum	\$330.52	No Bid	No Bid	No Bid

RECOMMENDATION: It is recommended that the Board award the contract for WATER TREATMENT BID NO. 2018-10, FURNISHING AND DELIVERING OF VARIOUS TREATMENT CHEMICALS (LIQUID AMMONIA; 50% LIQUID CAUSTIC SODA; C-9 POLYPHOSPHATE; 38% SODIUM BISULFITE; 50% SULFURIC ACID; 12.5% SODIUM HYPOCHLORITE; AND 50% SODIUM HYDROXIDE) TO THE WAIMEA WATER TREATMENT PLANT, DISTRICT OF SOUTH KOHALA (ON AN AS-NEEDED BASIS) to Phoenix V LLC dba BEI Hawai'i for Parts B, D, E, F and G; to Shannon Chemical Corporation for Part C; and to Airgas USA LLC for Part A at the unit prices listed above, for the period from July 1, 2018, through June 30, 2020, and that either the Chairperson or the Vice-Chairperson be authorized to sign the contracts, subject to review as to form and legality of the contracts by Corporation Counsel.

B. JOB NO. 2017-1084, PARKER #1 DEEPWELL EXTRACTION, BOREHOLE ALIGNMENT SURVEY, AND PUMP AND MOTOR REFURBISHING:

Bids will be opened on May 17, 2018, at 1:30 p.m.; and a report and recommendation will be provided at the meeting.

7) **MISCELLANEOUS:**

A. DEDICATIONS:

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 AND BILL OF SALE

SUB. No. 95-000119

Grantor: Graphic Images Hawaii Inc.

Tax Map Key: (3) 1-6-003: 010 (portion)

Facilities Charge: \$89,190.00 Date Paid: 4/10/2018

Final Inspection Date: 4/18/2018

Water System Cost: \$255,800.00 (Phase 1)

RECOMMENDATION: It is recommended that the Water Board accepts 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. MATERIAL BID NO. 2018-03, FURNISHING AND DELIVERING PIPES, FITTINGS, WATER METERS, FIRE HYDRANTS, BRASS GOODS, VALVES, ELECTRICAL SUPPLIES, ELECTRICAL EQUIPMENT, SCADA, WATER QUALITY EQUIPMENT, CHLORINATORS, MOTORS, AND MISCELLANEOUS ITEMS FOR THE DEPARTMENT OF WATER SUPPLY STOCK:

Bids were opened on May 9, 2018, at 1:30 p.m.; and following are the bid results:

The contract period for all Parts is one year, from July 1, 2018, to June 30, 2019. 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. 2018-03, FURNISHING AND DELIVERING PIPES, FITTINGS, WATER METERS, FIRE HYDRANTS, BRASS GOODS, VALVES, ELECTRICAL SUPPLIES, ELECTRICAL EQUIPMENT, SCADA, WATER QUALITY EQUIPMENT, CHLORINATORS, MOTORS AND MISCELLANEOUS ITEMS 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 July 1, 2018, to June 30, 2019.

PART NO.	DESCRIPTION	BIDDER	AMOUNT
1	DUCTILE IRON PIPE, PUSH-ON TYPE JOINT	Ferguson Enterprises, Inc.	\$57,750.00
2	DUCTILE IRON FITTINGS	Ferguson Enterprises, Inc.	\$54,243.90
3	DUCTILE IRON SOLID BODY SLEEVES	Pacific Pipe Co., Inc.	\$31,705.80
4	FLANGE GASKETS	Ferguson Enterprises, Inc.	\$6,460.22
5	NUTS, BOLTS, AND THREADED RODS	Fastenal Company	\$38,729.68
6	COPPER TUBING	Pacific Pipe Co., Inc.	\$70,507.70
7	GALVANIZED PIPES T&C (THREADED & COUPLED)	Ferguson Enterprises, Inc.	\$18,067.50
9	METER BOXES	Ferguson Enterprises, Inc.	\$48,300.00
10	METER COVERS	Ferguson Enterprises, Inc.	\$3,425.00
11	AUTOMATIC METER READING UNIT	Ferguson Enterprises, Inc.	\$56,100.00
12	5/8" WATER METERS	Ferguson Enterprises, Inc.	\$95,382.00
13	NEPTUNE T-10 SERIES METER PARTS	Ferguson Enterprises, Inc.	\$718.30
15	1"- 2" WATER METERS	Ferguson Enterprises, Inc.	\$22,875.00
16	COMPOUND WATER METERS	Ferguson Enterprises, Inc.	\$12,735.00
17	DETECTOR CHECK METERS	Ferguson Enterprises, Inc.	\$6,600.00
18	FIRE SERVICE METERS	Ferguson Enterprises, Inc.	\$40,000.00
19	FIRE HYDRANTS	Ferguson Enterprises, Inc.	\$100,825.00
20	MUELLER FIRE HYDRANT PARTS	AP Water Supply, Inc., dba HIW Hawai'i	\$5,249.65
21	MUELLER FIRE HYDRANT EXTENSION KITS	AP Water Supply, Inc., dba HIW Hawai'i	\$5,127.00
22	AMERICAN DARLING FIRE HYDRANT PARTS	Ferguson Enterprises, Inc.	\$9,000.00
23	AMERICAN DARLING FIRE HYDRANT EXTENSION KIT	Ferguson Enterprises, Inc.	\$47,450.00
24	BALL METER VALVES	AP Water Supply, Inc., dba HIW Hawai'i	\$54,140.00
25	BALL VALVE, PACK JOINT X METER COUPLING / FIP	Ferguson Enterprises, Inc.	\$38,180.00
26	COMPRESSION JOINT COUPLING	Ferguson Enterprises, Inc.	\$5,800.00
27	METER FLANGE COUPLING	Ferguson Enterprises, Inc.	\$4,150.00
28	PACK JOINT COUPLING	Ferguson Enterprises, Inc.	\$40,811.00

PART NO.	DESCRIPTION	BIDDER	AMOUNT
29	CORPORATION AND CURB STOPS – BALL TYPE	Ferguson Enterprises, Inc.	\$95,557.50
30	PRESSURE REGULATORS	Ferguson Enterprises, Inc.	\$1,177.41
32	INVERTED MARKING PAINT	Fastenal Company	\$8,276.00
33	AIR RELIEF VALVES	Ferguson Enterprises, Inc.	\$24,875.00
34	SLOW CLOSING AIR/VACUUM VALVES	Ferguson Enterprises, Inc.	\$146,981.72
35	SILENT CHECK VALVES	Engineered Systems, Inc.	\$81,835.28
36	DUCKBILL CHECK VALVES	Ferguson Enterprises, Inc.	\$109,597.75
38	GATE VALVES – 3” AND LARGER, 125# CLASS	AP Water Supply, Inc., dba HIW Hawai‘i	\$34,486.00
39	GATE VALVES – 3” AND LARGER, 250# CLASS	Ferguson Enterprises, Inc.	\$62,650.00
40	BUTTERFLY VALVES	AP Water Supply, Inc., dba HIW Hawai‘i	\$10,524.00
41	AUTOMATIC CONTROL VALVES	Ferguson Enterprises, Inc.	\$2,263,753.39
43	RESERVOIR LEVEL INDICATOR	TK Process Hawai‘i, LLC	\$5,751.99
44	HATCH FRAMES AND COVERS	Ferguson Enterprises, Inc.	\$27,850.00
45	ARC FLASH PPE – DAILY WEAR	Fastenal Company	\$2,272.59
46	ARC FLASH PPE - SUPPLEMENTAL	OneSource Distributors, LLC	\$17,925.00
47	ELECTRICAL GLOVES	OneSource Distributors, LLC	\$1,232.00
48	DIGITAL MULTIMETER & TESTING	Graybar Electric Company, Inc.	\$3,165.66
49	ELECTRICAL SAFETY EQUIPMENT	Graybar Electric Company, Inc.	\$3,040.61
50	ELECTRICAL EQUIPMENT TESTING SERVICES	TK Process Hawai‘i, LLC	\$3,754.05
51	ELECTRICAL TAPE	Graybar Electric Company, Inc.	\$10,714.54
52	ELECTRICAL SPLICING AND TERMINATION	Graybar Electric Company, Inc.	\$7,233.05
53	ELECTRICAL CONNECTORS & TERMINATIONS	Graybar Electric Company, Inc.	\$4,918.50
54	INDUSTRIAL MOTOR LEAD CABLE	Graybar Electric Company, Inc.	\$86,948.40
55	INDUSTRIAL CONTROL WIRING	Alpha Electric Supply Company	\$4,473.00
56	JUNCTION BOXES & ENCLOSURES	Graybar Electric Company, Inc.	\$78,029.70
57	HEAVY-DUTY SAFETY SWITCH	Wesco Distribution, Inc.	\$52,667.81
58	SOLID STATE REDUCED VOLTAGE SOFT STARTER	TK Process Hawai‘i, LLC	\$14,903.02
59	MAGNETIC CONTACTORS	TK Process Hawai‘i, LLC	\$40,237.60
60	MEDIUM-VOLTAGE REDUCED VOLTAGE SOFT STARTER	TK Process Hawai‘i, LLC	\$28,115.12

PART NO.	DESCRIPTION	BIDDER	AMOUNT
61	VARIABLE FREQUENCY DRIVES	TK Process Hawai'i, LLC	\$3,120,243.29
62	POWER QUALITY EQUIPMENT	TK Process Hawai'i, LLC	\$531,095.50
63	PAD-MOUNTED STEP-UP TRANSFORMER	Wesco Distribution, Inc.	\$443,913.33
64	MOLDED CASE CIRCUIT BREAKERS	TK Process Hawai'i, LLC	\$92,513.48
65	SURGE PROTECTION DEVICES	TK Process Hawai'i, LLC	\$69,157.91
66A	POWER MONITORING EQUIPMENT	OneSource Distributors, LLC	\$98,628.00
68	RETROFIT RTU PANEL	TK Process Hawai'i, LLC	\$16,200.00
69	PRE-FABRICATED SCADA SOLUTIONS	Control Systems West, Inc.	\$2,392,495.29
70	AUTOMATION AND CONTROL COMPONENTS	Control Systems West, Inc.	\$21,336.31
71	AUTOMATION SOFTWARE	SCADA & Control Systems, LLC	\$297,224.64
72	PROGRAMMING SERVICES	SCADA & Control Systems, LLC	\$1,275.00
73	UNINTERRUPTIBLE POWER SUPPLY (UPS)	Graybar Electric Company, Inc.	\$3,101.05
74	UPS BATTERIES	TK Process Hawai'i, LLC	\$3,125.42
75	COMMUNICATION HARDWARE	TK Process Hawai'i, LLC	\$6,524.87
76	LEGACY RADIO EQUIPMENT	TK Process Hawai'i, LLC	\$11,578.93
77	LICENSED RADIO EQUIPMENT	TK Process Hawai'i, LLC	\$20,392.89
78	UNLICENSED RADIO EQUIPMENT	TK Process Hawai'i, LLC	\$3,661.60
79	WELL PRESSURE TRANSDUCER	TK Process Hawai'i, LLC	\$25,555.19
80	PRESSURE TRANSDUCER – RESERVOIR LEVEL	HD Supply Facilities Maintenance dba USABlueBook	\$2,042.30
81	PRESSURE TRANSMITTER	HD Supply Facilities Maintenance dba USABlueBook	\$2,192.20
82	FLOW SWITCH	TK Process Hawai'i, LLC	\$1,360.92
83	ZERO-CLEARANCE ELECTROMAGNETIC FLOW METERS	TK Process Hawai'i, LLC	\$481,186.40
84	BATTERY ELECTROMAGNETIC FLOW METERS	Ferguson Enterprises, Inc.	\$291,155.00
86	REAGENTLESS CHLORINE RESIDUAL ANALYZER	OneSource Distributors, LLC	\$36,468.00
87A	WATER QUALITY EQUIPMENT	HD Supply Facilities Maintenance dba USABlueBook	\$66,554.45
88A	REAGENTS AND STANDARDS	HD Supply Facilities Maintenance dba USABlueBook.	\$3,159.54
89	MULTISTAGE BOOSTER PUMPS	Engineered Systems, Inc.	\$356,827.93

PART NO.	DESCRIPTION	BIDDER	AMOUNT
90	CHEMICAL FEEDER PUMP	HD Supply Facilities Maintenance dba USABlueBook.	\$6,944.54
91	DIGITAL CHLORINE CYLINDER SCALE	HD Supply Facilities Maintenance dba USABlueBook.	\$3,491.46
93	CHLORINE GAS FEEDER	OneSource Distributors, LLC	\$18,358.00
95	MECHANICAL SEALS	Engineered Systems, Inc.	\$94,773.56
97	LEAK NOISE DATA LOGGERS	TK Process Hawai'i, LLC	\$28,846.56
98	REMOTE PRESSURE MONITORING SYSTEM	Ferguson Enterprises, Inc.	\$4,120.00
99	LIGHT EMITTING DIODE LUMINARIES	Alpha Electric Supply Company	\$2,812.50
100	INDUSTRIAL LUBRICANTS	Big Island Energy, Co., LLC	\$70,756.00

For the following Sections: Section 8 – High Density Polyethylene (HDPE) Pipe; Section 14 – Badger Recordall Series Meter Parts; Section 31 – Hose Bibbs; Section 37 – Valve Box Debris Cap; Section 42 – High Performance Butterfly Pump Control Valves; Section 67 – Industrial Electronic Components; Section 85 – Venturi Differential Flow Meters; Section 94 – Tablet Chlorinator & Parts; Section 96 – Motors; Section 101 – Bulk Food Grade Salt; Section 102 – Universal Electromagnetic Flow Meters, no bids were received.

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

Section 92 – On-Site Sodium Hypochlorite Generation was eliminated from this bid per Addendum No. 5. This section shall be rebid in a solicitation solely for this section due to complex technical and logistical requirements.

C. MATERIAL BID NO. 2018-06, FURNISH BASE COURSE, SAND, COLD MIX, HOT MIX, AND NO. 3F ROCK TO THE DEPARTMENT OF WATER SUPPLY:

Bids were opened on May 10, 2018, at 1:30 p.m.; and following are the bid results:

		Yamada & Sons, Inc.	WHC LTD dba West Hawai'i Concrete	Grace Pacific LLC	Edwin Deluz Trucking & Gravel, LLC	Jas. W. Glover, Ltd.	Puna Rock Company Limited	Sanford Service Center, Inc.	Walker-Moody Pavement Products & Equipment dba SealMaster Hawaii
	DISTRICT I:								
1A.	3/4-Inch Base Course (Cost per ton)	\$20.35				\$18.75	\$16.15		Non-Responsive
1B.	1½-Inch Base Course (Cost per ton)	\$19.80				\$17.71	\$15.10		"
1C.	No. 3F Rock (Cost per ton)	\$25.80				\$30.21	\$18.00		"
1D.	#4 Sand (Cost per ton)	\$50.00				\$40.62	\$41.40		"
1E.	Mortar Sand - ASTM C144 (Cost per ton)	No Bid				\$64.58	No Bid		"
1F.	Cold Mix- ASTM D4215-87 (Cost per ton)	\$153.10				\$152.60	No Bid		"
1G.	Blended Material 60% #4 Sand and 40% No. 3F Rock (Cost per ton)	\$52.10				\$51.04	\$22.40		"
1H.	Hot Mix – County Mix IV (Cost per ton)	\$144.35				\$141.67	No Bid		"
	DISTRICT II:								
2A.	3/4-Inch Base Course (Cost per ton)		\$15.44		\$11.90			\$18.75	Non-Responsive
2B.	1½-Inch Base Course (Cost per ton)		\$13.98		\$11.45			\$18.49	"
2C.	No. 3F Rock (Cost per ton)		\$24.33		\$17.85			\$23.44	"
2D.	#4 Sand (Cost per ton)		\$27.49		\$26.50			No Bid	"
2E.	Mortar Sand - ASTM C144 (Cost per ton)		\$46.96		No Bid			No Bid	"
2F.	Cold Mix- ASTM D4215-87 (Cost per ton)		No Bid		No Bid			No Bid	"
	DISTRICT III:								
3A.	3/4-Inch Base Course (Cost per ton)		\$22.51						Non-Responsive
3B.	1½-Inch Base Course (Cost per ton)		\$20.74						"
3C.	No. 3F Rock (Cost per ton)		No Bid						"
3D.	#4 Sand (Cost per ton)		No Bid						"
3E.	Mortar Sand - ASTM C144 (Cost per ton)		\$62.46						"
3F.	Cold Mix–ASTM D4215-87 (Cost per ton)		No Bid	\$149.00					"
3G.	Hot Mix - County Mix IV (Cost per ton)		No Bid	\$155.10					"

RECOMMENDATION: It is recommended that the Board award the contract for MATERIAL BID NO. 2018-06, FURNISH BASE COURSE, SAND, COLD MIX, HOT MIX, AND NO. 3F ROCK TO THE DEPARTMENT OF WATER SUPPLY, by Parts to the following for the amounts shown above, and that either the Chairperson or the Vice-Chairperson be authorized to sign the contracts, subject to review as to form and legality of the contracts by Corporation Counsel.

District I - Parts 1A, 1B, 1C, and 1G to Puna Rock Company, Limited
Parts 1D, 1E, 1F, and 1H to Jas. W. Glover, Ltd.

District II - Parts 2A, 2B, 2C, and 2D to Edwin Deluz Trucking & Gravel, LLC
Part 2E to WHC, Ltd. dba West Hawai'i Concrete

District III - Parts 3A, 3B, and 3E to WHC, Ltd. dba West Hawai'i Concrete
Parts 3F and 3G to Grace Pacific, LLC

D. GASOLINE BID NO. 2018-07, FURNISHING AND DELIVERING GASOLINE AND DIESEL TO THE DEPARTMENT OF WATER SUPPLY:

Bids were opened on May 10, 2018, at 2:00 p.m.; and following are the bid results:

Part "A"	Hilo Baseyard	Aloha Petroleum LLC	Big Island Energy Co., LLC dba Akana Petroleum	Hawai'i Petroleum Inc.
1.	Unleaded Gasoline (delivered gallon price) <i>Estimated 50,000 gallons/year x 2 years</i>	\$2.7080/gals. = \$270,800.00	\$2.86/gal. = \$286,000.00	Non-Responsive
Part "B"	Kona Baseyard			
1.	Unleaded Gasoline (delivered gallon price) <i>Estimated 25,000 gallons/year x 2 years</i>	\$2.8434/gal. = \$142,170.00	\$2.93/gal. = \$146,500.00	Non-Responsive
2.	Low-Sulfur Diesel (delivered gallon price) <i>Estimated 2,000 gallons/year x 2 years</i>	No Bid	\$3.24/gal. = \$12,960.00	Non-Responsive
Part "C"	Waimea Baseyard			
1.	Unleaded Gasoline (delivered gallon price) <i>Estimated 25,000 gallons/year x 2 years</i>	\$2.8226/gal. = \$141,130.00	\$2.93/gal. = \$146,500.00	Non-Responsive

RECOMMENDATION: It is recommended that the Water Board award the contract for GASOLINE BID NO. 2018-07, FURNISHING AND DELIVERING GASOLINE AND DIESEL TO THE DEPARTMENT OF WATER SUPPLY, for Parts A-1, B1, and C1 to Aloha Petroleum, LLC; and Part B2 to Big Island Energy Co., LLC, at the bid prices listed above and that either the Chairperson or the Vice-Chairperson be authorized to sign the contracts, subject to review as to form and legality of the contracts by Corporation Counsel. The contract period shall be from July 1, 2016, to June 30, 2018.

E. SERVICE BID NO. 2018-11, HAUL AND DELIVER ONE-TON CHLORINE CYLINDERS AND 150 LB. CHLORINE CYLINDERS TO VARIOUS LOCATIONS ISLANDWIDE (ON AN AS-NEEDED BASIS):

Bids will be opened on May 17, 2018, at 2:00 p.m.; and a report and recommendation will be provided at the meeting.

F. 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.

G. 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.

H. MANAGER-CHIEF ENGINEER'S REPORT:

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

1. North Kona Wells
2. Hawaiian Ocean View Well

I. CHAIRPERSON'S REPORT:

1. Chairperson to report on matters of interest to the Board.
2. Follow up to Final Report of the North Kona Water Permitted Interaction Group

8) ANNOUNCEMENTS:

1. Next Regular Meeting:

The next meeting of the Water Board will be June 26, 2018, 10:00 a.m., at the Department of Water Supply, Hilo Operations Conference Room, 889 Leilani Street, Hilo, HI

2. Following Meeting:

The following meeting of the Water Board will be July 24, 2018, 10:00 a.m., at the Department of Water Supply, Hilo Operations Conference Room, 889 Leilani Street, Hilo, HI

9) 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.