

ADDENDUM NO. 1

COUNTY OF KAUA'I
DEPARTMENT OF WATER

PLANS, BID PROPOSAL, SPECIFICATIONS
CONTRACT AND BOND
FOR

JOB NO. 16-04, WP2020 #WKK-03
MCC, Chlorination Facilities-Kilauea Wells No.1 and No.2
Kilauea Water System
Kilauea, Kaua'i, Hawai'i

NOTICE TO PROSPECTIVE PROPOSERS

This addendum is hereby made a part of the PLANS, BID PROPOSAL, SPECIFICATIONS, CONTRACT AND BOND for the subject project and it shall amend the said contract documents in the following respects:

Item 1

Prebid conference meeting minutes.

End of Addendum No. 1

If there are any questions, please contact Mr. Dustin Moises by email at dmoises@kauaiwater.org.



Chief Procurement Officer
March 12, 2020

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM NO. 1

Receipt Acknowledged:

Organization

Received by

Date

Title

(Please sign and return this acknowledgement.)



ADDENDUM NO. 1

Item 1: Pre-Bid Conference Meeting Minutes

PRE-BID CONFERENCE MEETING MINUTES
March 10, 2020 @ 8:30 AM – DOW Board Room

JOB NO. 16-04, WP2020 #WKK-03
MCC, Chlorination Facilities-Kīlauea Wells No.1 and No.2
Kīlauea Water System
Kīlauea, Kaua‘i, Hawai‘i

- Introduction
 - Chief of Construction Management –Dustin Moises, P.E.
- Notice of Intent (Deadline March 23, 2020 @ 4:30 PM) *Advised contractors to submit Notice of Intent to Propose on time because it is required in order to submit a bid. You can submit NOI and not bid later but you can't submit bid without NOI submitted on time.*
- **Bid Proposal Due Date** (April 2, 2020 at 2:00 PM) [All items must be submitted by this date and time. This is to be done electronically via Public Purchase website] [Failure to submit all required information by date and time is reason for disqualification]

Note: Prime Contractor must list all subcontractors during this submission (if their scope of work price is over 1% of total lump sum bid proposal price).

- Invitation for Bids (IFB):
 - SCOPE OF WORK: (Specs, Page 2-3)
 - RESPONSIBILITY OF PROPOSERS TO STUDY SITE (Will be visiting site after meeting, if needed)
 - IMPORTANT: Reference the General Provisions for construction contracts of the Department of Water, updated April 25, 2016 (GPCC). **Read thoroughly to avoid any guessing.**
 - TIME OF COMPLETION (Six hundred-thirty-630) calendar days from Notice to Proceed) Note: 90 of the calendar days are meant for submittal approvals prior to preconstruction meeting
Anticipate **June 2020 NTP date or earlier.**
 - Permits – See Specs, Page 18-19, item 2.3 Instructions to Bidders for all permits needed to complete the project. The contractor shall attain and pay for all requirements, required charges and fees associated with these permits, including but not limited to any overtime inspection fees associated with these permits.
 - **See IFB document/attachments for additional information**

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- SPECIAL PROVISIONS – General Requirements
 - FAILURE TO COMPLETE ON TIME AND PENALTY FOR LIQUIDATED DAMAGES
 - \$1,000/day. .
 - **No substantial completion.** There is no contract language defining substantial completion on Department of Water projects. Thus, contractor must complete the project 100%, within the contract end date to avoid liquidated damages. This includes attaining other department agency sign offs and any punch list items that are given to the contractor during prefinal and/or final inspection.

DOW makes every effort to complete projects within contract timelines and enforce the contract requirements on project completion.

- IFB docs were revised for this particular project. Review thoroughly.
- Contractors and their subs are advised to submit required forms. Bid proposals submitted without required items to be deemed responsive will be disqualified.
- Contractors are advised that portions of construction for this project might be done at night, except for during Shearwater Season (September 15 through December 15 annually). ***Waterline connections might be done at night. Shearwater Season and night work has to be taken into consideration and reflected when creating proposed schedules.***
- Construction Schedule needs to be realistic and based on IFB calendar days allowed.
- Read Section 2.3 of GPCC for health & safety requirements.
- Read Appendix D of IFB for insurance requirements.
- The contractor will be required to utilize the DOW's PMWEB project management software for this project. Training will be provided to the general contractor prior to use if necessary.
- The DOW **will not** allow the awarded contractor to request the preconstruction conference prior to all project submittals being approved by the DOW in order to expedite completion of the project. Contractor shall schedule project submittals and allow 28 working days DOW review time for each submittal review in meeting the contract end date. See IFB, section 2.2.2 for details. All submittals shall be approved by DOW prior to scheduling preconstruction meeting and beginning installation on the project. Contractor to plan accordingly.

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*CONTRACTORS' RESPONSIBILITY TO READ ALL SECTIONS IN IFB, PLANS, SPECS. & CURRENT WATER SYSTEM STANDARDS. CONTRACTOR SHALL BID ACCORDINGLY.

**CONTRACTORS' RESPONSIBILITY TO CONTACT ALL OTHER GOVERNMENT AGENCIES OR UTILITIES INVOLVED WITH CONSTRUCTION OF THIS PROJECT PRIOR TO BIDDING, TO ATTAIN DETAILS TO THE REQUIREMENTS SHOWN IN PLANS, SPECS. & CURRENT STANDARDS.

***CONTRACTOR SHALL BID ACCORDINGLY PER IFB REQUIREMENTS AND PROVIDE APPROPRIATE COSTS NECESSARY TO COMPLETE THE PROJECT.

Pre-Bid Meeting Commenced @ 8:30 AM March 10, 2020

Pre-Bid Meeting Adjourned @ 9:00 AM March 10, 2020

Site visit to follow. Site visit ended @ 11:10 AM

Frequently Asked Questions (FAQ)/ COMMENTS / QUESTIONS:

FAQ: What is the engineers estimate for the project?

Answer: We do not provide that information but contractors should not let the engineers estimate have an effect on the bid price; however, project budget for this project is \$3.755M.

FAQ: Can I request a copy of the plan holders list?

Answer: We do not provide this information until after the award has been issued.

FAQ: Who is the engineer/design team for this project?

Answer: Department of Water engineers along with Brown and Caldwell.

FAQ: Do you require union workers for all your projects?

Answer: No, but Certified Payroll reports are required by all contractors to be submitted for adherence to State wage bulletin regardless of union affiliation. See IFB for details.

Question: Does this project required an NPDES permit?

Answer: See special provisions section SP 4. The DOW has not attained any NPDES permit. The contractor shall review their means and methods for the project scope of work and determine if any NPDES permit is necessary. If necessary, contractor shall apply for and attain the required permit(s) at their cost. Please be aware that the project includes installation of a new pump which must be disinfected. Contractor shall assure disinfection discharge water complies with all federal, county and state requirements.

Question: What is the disinfection process for the new pump/well and piping?

Answer: Please refer to applicable DOW Water System Standards, AWWA A100-15, and AWWA C654-13 for guidance in developing your chlorination plan for approval. Samples will be taken for coliforms and HPC's. The final chlorination plan is subject to approval by DOW. Be advised that the chlorination plan shall assure compliance with all discharge standards related to NPDES and other requirements.

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Question: What design engineers/architects are not part of Brown & Caldwell? WE want to know for project coordination during construction.

Answer: DOW Design staff: Keith Aoki and Bryan Wienand.

Design consultant: Brown and Caldwell

Garrett Leong – Project Manager

Andrea Cheung – Project Coordinator/Civil Engineer

Terry Gatlin – Mechanical Engineer

Gino Mazzotti – Structural Engineer

Clay Ozaki-Train – Electrical Engineer

Paul Morgan (sub-consultant from Suzuki/Morgan Architects) – Architect

Question: Do you want to use value engineering process

Answer: Reference the General Provisions for construction contracts of the Department of Water, updated April 25, 2016 (GPCC) in particular section 5.7

Question: What is the deadline to submit questions?

Answer: Referenced on Procurement Schedule table of Page 2, March 16, 2020 is the deadline.

Question: Where does each well 1 & 2 feed the system so we know how sequencing is needed for controls? Do they operate at the same time?

Answer: Both wells 1 & 2 feed Kīlauea tanks 1 & 2 (466'). Kīlauea tanks feed both Pu'u Pane (466') and Kalihiwai (637') tanks via booster pumps. Water is then boosted from Pu'u Pane tank to Waipake tank (562'), and from Kalihiwai tank to Namahana tank (772.5'). Kīlauea Wells 1 & 2 run in a lead/lag sequence. They alternate based on which pump ran last. Pump #1 is lead but the pumps can run at the same time if needed.



Water has no substitute.....Conserve it

Job No. 16-04, Water Plan 2020 #WKK-03
MCC, Chlorination Facilities – Kilauea Wells No. 1 and No. 2
Kaua‘i, Hawai‘i

PRE-BID CONFERENCE

PLACE: DEPT. OF WATER

Date/Time: Tuesday, March 10, 2020 @ 8:30 AM

End
9 am

ATTENDANCE:

NAME	COMPANY	PHONE	FAX	E-MAIL
ROBIN FERREIRA	WASA	(808)245-2941	(808)245-9176	RFERREIRA@WASAHAWAII.COM
Joshua Miyamoto	Wasa	(808)436 4672		jmiyamoto@wasahawaii.com
Dustin Moises	DOW	245-5459	245-5813	dmoises@Kauaiwater.org
Jet Levinthol	DOW		245-5813	jlevinthol@Kauaiwater.org
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