

ADDENDUM NO. 2

COUNTY OF KAUA'I
DEPARTMENT OF WATER

PLANS, PROPOSAL, SPECIFICATIONS
CONTRACT AND BOND
FOR

JOB NO. 23-08, HE-03a
HANAPĒPĒ TOWN WELL MCC,
CHLORINATION FACILITIES
KAUA'I, HAWAI'I

NOTICE TO PROSPECTIVE PROPOSERS

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

Item 1

Department's Responses to Questions/Comments/Material Substitutions.

End of Addendum No. 2

If there are any questions, please contact Jason Kagimoto at (808) 245-5417 or email at jkagimoto@kauaiwater.org.



Joseph E. "Joe" Tait
Manager and Chief Engineer
September 6, 2024

ACKNOWLEDGEMENT OF RECEIPT OF ADDENDUM NO. 2

Receipt Acknowledged:

Organization

Received by

Date

Title

(ADDENDUMS MUST BE ACKNOWLEDGED AND INCLUDED WITH OFFER)

ADDENDUM NO. 2

Question 1:

Where can we dispose of pumped water? if you can offer options to dispose of pumped water w/ and w/o NPDES permit please.

Response:

1. Attached is a memorandum from the State of Hawaii, Department of Health regarding “Clean Water Branch Standard Project Comments”. Refer to Section 2.e., Well-Drilling Activities, which states the following:

“Any discharge to State surface waters of treated process wastewater effluent associated with well drilling activities is regulated by HAR Chapter 11-55.

Discharges of treated process wastewater effluent (including well drilling slurries, lubricating fluids wastewater, and well purge wastewater) to State surface waters requires NPDES permit coverage.

NPDES permit coverage is not required for well pump testing. For well pump testing, the discharger shall take all measures necessary to prevent the discharge of pollutants from entering State waters. Such measures shall include, if necessary, containment of initial discharge until the discharge is essentially free of pollutants. If the discharge is entering a stream or river bed, best management practices (BMPs) shall be implemented to prevent the discharge from disturbing the clarity of the receiving water. If the discharge is entering a storm drain, the discharger must obtain written permission from the owner of the storm drain prior to discharge. Furthermore, BMPs shall be implemented to prevent the discharge from collecting sediments and other pollutants prior to entering the storm drain.”

2. Options for disposing of the well pump test water could be to discharge into the Hanapēpē River or to the flood plain near the river, e.g., the field south of the well site. The contractor would have to arrange landowner access and permission to discharge the water.

Question 2:

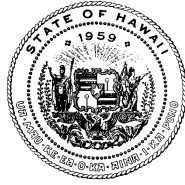
Whats is the engineers estimate for this project?

Response:

See attached updated Offer form and cost estimate.

IFB Job No. 23-08
Addendum 2
Attachment 1

JOSH GREEN, M.D.
GOVERNOR OF HAWAII
KE KIA'AINA O KA MOKU'AINA 'O HAWAII



KENNETH S. FINK, MD, MGA, MPH
DIRECTOR OF HEALTH
KA LUNA HO'OKELE

STATE OF HAWAII
DEPARTMENT OF HEALTH
KA 'OIHANA OLAKINO
P. O. BOX 3378
HONOLULU, HI 96801-3378

In reply, please refer to:
File:

07016CMHK.23

July 28, 2023

MEMORANDUM

SUBJECT: Clean Water Branch Standard Project Comments

TO: Agencies and Project Owners

FROM: DARRYL LUM, P.E., CHIEF *Darryl Lum*
Clean Water Branch

This memo is provided for your information and sharing. You are encouraged to share this memo with your project partners, team members, and appropriate personnel.

The Department of Health (DOH), Clean Water Branch (CWB) will no longer be responding directly to requests for comments on the following documents (Pre-consultation, Early Consultation, Preparation Notice, Draft, Final, Addendums, and/or Supplements):

- Environmental Impact Statements (EIS)
- Environmental Assessments (EA)
- Stream Channel Alteration Permits (SCAP)
- Stream Diversion Works Permits (SDWP)
- Well Construction/Pump Installation Permits
- Conservation District Use Applications (CDUA)
- Special Management Area Permits (SMAP)
- Shoreline Setback Areas (SSA)

For agencies or project owners requiring DOH-CWB comments for one or more of these documents, please utilize the DOH-CWB Standard Comments below regarding your project's responsibilities to maintain water quality and any necessary permitting. DOH-CWB Standard Comments are also available on the DOH-CWB website located at: <http://health.hawaii.gov/cwb/>.

DOH-CWB Standard Comments

The following information is for agencies and/or project owners who are seeking comments regarding environmental compliance for their projects with the Hawaii Administrative Rules (HAR), Chapters 11-53, 11-54 and 11-55. You may be responsible for fulfilling additional requirements related to our program.

1. Any project and its potential impacts to State waters must meet the following criteria:
 - a. Antidegradation policy (HAR, Section 11-54-1.1), which requires that the existing uses and the level of water quality necessary to protect the existing uses of the receiving State water be maintained and protected.
 - b. Designated uses (HAR, Section 11-54-3), as determined by the classification of the receiving State waters.
 - c. Water quality criteria (HAR, Sections 11-54-4 through 11-54-8).
2. You may be required to obtain National Pollutant Discharge Elimination System (NPDES) permit coverage for point source water pollutant discharges into State surface waters (HAR, Chapter 11-55). Point source means any discernible, confined, and discrete conveyance from which pollutants are or may be discharged.

For NPDES general permit coverage, a Notice of Intent (NOI) form must be submitted at least 30 calendar days before the commencement of the discharge. An application for a NPDES individual permit must be submitted at least 180 calendar days before the commencement of the discharge. To request NPDES permit coverage, you must submit the applicable form ("CWB Individual NPDES Form" or "CWB NOI Form") through the e-Permitting Portal and the hard copy certification statement with the respective filing fee (\$1,000 for an individual NPDES permit or \$500 for a Notice of General Permit Coverage). Please open the e-Permitting Portal website located at: <https://eha-cloud.doh.hawaii.gov/epermit/>. You will be asked to do a one-time registration to obtain your login and password. After you register, click on the Application Finder tool and locate the appropriate form. Follow the instructions to complete and submit the form.

The DOH, Environmental Health Administration (EHA) e-Permitting Portal received Cross-Media Electronic Reporting Rule (CROMERR) certification by the Environmental Protection Agency (EPA) for electronic signature. Currently, Applicants and Permittees may now certify and submit EHA Electronic Signature Forms electronically through the EHA e-Permitting Portal without the need to physically send in an ink signature and CD/DVD/flash drive.

Beginning January 31, 2023, the DOH-CWB will only utilize electronic signature e-Permitting forms and discontinue the hard-copy signature forms. All hard-copy signature certification e-Permitting forms, including compliance forms, will be inactivated.

The electronic signature forms will require electronic signature approval to submit a form to the CWB. For details on how to obtain the electronic signature approval please visit CWB website located at:

<https://health.hawaii.gov/cwb/announcements/cwb-announces-new-requirement-for-electronic-signature-approval-for-all-submissions-beginning-january-31-2023/>.

The NPDES NOI or application will be processed after the filing fees submitted and payable to the "State of Hawaii" in the form of a pre-printed check, cashier's check, money order, or as otherwise specified by the director is received by the CWB.

Some of the activities requiring NPDES permit coverage include, but, are not limited to:

a. Discharges of Storm Water.

- i. For Construction Activities Disturbing One (1) or More Acres of Total Land Area.

By HAR Chapter 11-55, an NPDES permit is required before the start of the construction activities that result in the disturbance of one (1) or more acres of total land area, including clearing, grading, and excavation. The total land area includes a contiguous area where multiple separate and distinct construction activities may be taking place at different times on different schedules under a larger common plan of development or sale.

- ii. For Industrial Activities for facilities with primary Standard Industrial Classification (SIC) Codes regulated in the Code of Federal Regulations (CFR) at 40 CFR 122.26(b)(14)(i) through (ix) and (xi). If a facility has more than one SIC code, the activity that generates the greatest revenue is the primary SIC code. If revenue information is unavailable, use the SIC code for the activity with the most employees. If employee information is also unavailable, use the SIC code for the activity with the greatest production.
- iii. From a small Municipal Separate Storm Sewer System (along with certain non-storm water discharges).

- b. Discharges to State surface waters from construction activity hydrotesting or dewatering.
- c. Discharges to State surface waters from cooling water applications.
- d. Discharges to State surface waters from the application of pesticides (including insecticides, herbicides, fungicides, rodenticides, and various other substances to control pest) to State waters.
- e. Well-Drilling Activities.

Any discharge to State surface waters of treated process wastewater effluent associated with well drilling activities is regulated by HAR Chapter 11-55. Discharges of treated process wastewater effluent (including well drilling slurries, lubricating fluids wastewater, and well purge wastewater) to State surface waters requires NPDES permit coverage.

NPDES permit coverage is not required for well pump testing. For well pump testing, the discharger shall take all measures necessary to prevent the discharge of pollutants from entering State waters. Such measures shall include, if necessary, containment of initial discharge until the discharge is essentially free of pollutants. If the discharge is entering a stream or river bed, best management practices (BMPs) shall be implemented to prevent the discharge from disturbing the clarity of the receiving water. If the discharge is entering a storm drain, the discharger must obtain written permission from the owner of the storm drain prior to discharge. Furthermore, BMPs shall be implemented to prevent the discharge from collecting sediments and other pollutants prior to entering the storm drain.

- 3. A Section 401 Water Quality Certification (WQC) may be required if your project/activity:
 - a. Requires a federal license or permit; and
 - b. May result in a discharge into waters of the United States (WOTUS).

"License or permit" means any permit, certificate, approval, registration, charter, membership, statutory exemption, or other form of permission granted by an agency of the federal government to conduct any activity which may result in any discharge.

The term “discharge” is defined in Clean Water Act, Subsections 502(16), 502(12), and 502(6).

Examples of “discharge” include, but are not limited to, allowing the following pollutants to enter WOTUS from the surface, or in-water: solid waste, rock/sand/dirt, heat, sewage, construction debris, any underwater work, chemicals, fugitive dust/spray paint, agricultural wastes, biological materials, industrial wastes, concrete/sealant/epoxy, and washing/cleaning effluent.

Determine if your project/activity requires a federal permit, license, certificate, approval, registration, or statutory exemption by contacting the appropriate federal agencies (e.g. Department of the Army (DA), U.S. Army Corps of Engineers (COE), Pacific Ocean Division Honolulu District Office (POH) Tel: (808) 835-4303; U.S. Environmental Protection Agency, Region 9 Tel: (415) 947-8021; Federal Energy Regulatory Commission Tel: (866) 208-3372; U.S. Coast Guard Office of Bridge Programs Tel: (202) 372-1511). If your project involves work in, over, or under waters of the United States, it is highly recommended that you contact the COE-POH regarding their DA permitting requirements.

To request an individual Section 401 WQC, you must complete and submit the Section 401 WQC application together with \$1,000 filing fee made payable to the "State of Hawaii" in the form of a check or other method specified by the department. This application is available on the e-Permitting Portal website located at: <https://eha-cloud.doh.hawaii.gov/epermit/>.

The processing of a Section 401 WQC application will begin after the CWB has received filing fee. The processing of a Section 401 WQC application is also subject to the compliance with 40 CFR §121 requirements.

Beginning January 31, 2023, the DOH-CWB will only utilize electronic signature e-Permitting forms and discontinue the hard-copy signature forms. All hard-copy signature certification e-Permitting forms, including compliance forms, will be inactivated.

The electronic signature forms will require electronic signature approval to submit a form to the CWB. For details on how to obtain the electronic signature approval please visit CWB website located at: <https://health.hawaii.gov/cwb/announcements/cwb-announces-new-requirement-for-electronic-signature-approval-for-all-submissions-beginning-january-31-2023/>.

Please see HAR, Chapters 11-53 and 11-54 for the State's Water Quality Standards and for more information on the Section 401 WQC. HAR, Chapters 11-53 and 11-54 are available on the CWB website at: <http://health.hawaii.gov/cwb/>.

4. Please note that all discharges related to the project construction or operation activities, whether or not NPDES permit coverage and/or Section 401 WQC are required, must comply with the State's Water Quality Standards. Noncompliance with water quality requirements contained in HAR, Chapters 11-53 and 11-54, and/or permitting requirements, specified in HAR, Chapter 11-55, may be subject to penalties of \$25,000 per day per violation and up to two (2) years in jail.
5. It is the State's position that all projects must reduce, reuse, and recycle to protect, restore, and sustain water quality and beneficial uses of State waters. Project planning should:
 - a. Treat storm water as a resource to be protected by integrating it into project planning and permitting. Storm water has long been recognized as a source of irrigation that will not deplete potable water resources. What is often overlooked is that storm water recharges ground water supplies and feeds streams and estuaries; to ensure that these water cycles are not disrupted, storm water cannot be relegated as a waste product of impervious surfaces. Any project planning must recognize storm water as an asset that sustains and protects natural ecosystems and traditional beneficial uses of State waters, like community beautification, beach going, swimming, and fishing. The approaches necessary to do so, including low impact development methods or ecological bio-engineering of drainage ways must be identified in the planning stages to allow designers opportunity to include those approaches up front, prior to seeking zoning, construction, or building permits.
 - b. Clearly articulate the State's position on water quality and the beneficial uses of State waters. The plan should include statements regarding the implementation of methods to conserve natural resources (e.g. minimizing potable water for irrigation, gray water re-use options, energy conservation through smart design) and improve water quality.
 - c. Consider storm water Best Management Practice (BMP) approaches that minimize the use of potable water for irrigation through storm water storage and reuse, percolate storm water to recharge groundwater to revitalize natural hydrology, and treat storm water which is to be discharged.

- d. Consider the use of green building practices, such as pervious pavement and landscaping with native vegetation, to improve water quality by reducing excessive runoff and the need for excessive fertilization, respectively.
- e. Identify opportunities for retrofitting or bio-engineering existing storm water infrastructure to restore ecological function while maintaining, or even enhancing, hydraulic capacity. Consideration should be given to areas prone to flooding, or where the infrastructure is aged and will need to be rehabilitated.

IFB Job No. 23-08
Addendum 2
Attachment 2

Date: 08-20-2024

| Hanapepe Town Well MCC, Chlorinatin Facilities, Kauai, Hawaii | | | | | |
|--|--|---------------------|-------------------|-------------|-------------------|
| Opinion of Probable Costs | | | | | |
| ITEM NO. | DESCRIPTION | APPROX. QTY. | UNIT PRICE | UNIT | TOTAL COST |
| 1 | Removal of existing pump, temporarily store during well rehabilitation activities. | 1 | \$ 10,000 | LS | \$ 10,000 |
| 2 | Down-well video surveying, including initial and post-development. | 2 | \$ 7,000 | LS | \$ 14,000 |
| 3 | Cleaning and development of the well, including brushing, surging, bailing, and pumping. Proper disposal of development water. | 30 | \$ 600 | Per Hour | \$ 18,000 |
| 4 | Pump testing, including step-drawdown and constant rate test as specified, including discharge monitoring. | 106 | \$ 400 | Per Hour | \$ 42,400 |
| 5 | Well disinfection | 1 | \$ 5,000 | LS | \$ 5,000 |
| 6 | Reinstallation of existing pump, as determined by the Officer-in-Charge. | 1 | \$ 10,000 | LS | \$ 10,000 |
| 7 | Mobilization and Demobilization | 1 | \$ 20,000 | LS | \$ 20,000 |
| A. | TOTAL SUM BID (Sum of Items 1 through 7) | | | | \$ 119,400 |

Contractor _____

OFFER

For

DEPARTMENT OF WATER, COUNTY OF KAUA‘I,
LĪHU‘E, KAUA‘I, HAWAI‘I

_____ 20 _____

Chief Procurement Officer
Department of Water
County of Kaua‘i
4398 Pua Loke Street
Līhu‘e, Hawai‘i 96766

Dear Sir:

Pursuant to and in compliance with your Invitation For Bids and other Contract Documents relating thereto, the undersigned Offeror, having familiarized itself with the terms of the contract, the local conditions affecting the performance of the contract and the cost of the work at the place where the work is done, the plans and specifications, “General Provisions for Construction Contracts of the Department of Water”, “Water System Standards, 2002”, Invitation For Bids, and other Contract Documents, hereby proposes and agrees to perform, within the time stipulated in the said documents, including all its component parts and everything required to be performed, and to provide and furnish any and all of the labor, materials, tools, expendable equipment, and all utility and transportation services necessary to perform the contract, in a workmanlike manner, in place complete all of the work covered by the contract in connection with these specifications and accompanying construction plans titled:

**JOB NO. 23-08 HE-03a, HANAPĒPĒ TOWN WELL MCC, CHLORINATION FACILITIES,
KAUA‘I, HAWAI‘I |**

on file in the office of the Department of Water for,

TOTAL SUM OFFER _____ DOLLARS
(words)

(\$ _____) said total sums being itemized on the following pages:



OFFER SCHEDULE

**JOB NO. 23-08 HE-03a, HANAPEPE TOWN WELL MCC, CHLORINATION FACILITIES,
KAUA'I, HAWAI'I**

| ITEM NO. | ESTIMATED QUANTITY | U/M | DESCRIPTION | UNIT PRICE | TOTAL |
|----------|--------------------|-----|--|------------|-------|
| 1 | 1 | LS | Removal of existing pump, temporarily store during well rehabilitation activities | | \$ |
| 2 | 1 | LS | Down-well video surveying, including initial and post-development | | \$ |
| 3 | 30 | HR | Cleaning and development of the well, including brushing, surging, bailing, and pumping. Proper disposal of development water. | \$ | \$ |
| 4 | 106 | HR | Pump testing, including step-drawdown and constant rate test as specified, including discharge monitoring | \$ | \$ |
| 5 | 1 | LS | Well disinfection | | \$ |
| 6 | 1 | LS | Reinstallation of existing pump, as determined by the Officer-in-Charge | | \$ |
| 7 | 1 | LS | Mobilization/Demobilization | | \$ |
| | | | TOTAL SUM OFFER (Items 1 to 7 inclusive) | | \$ |
| | | | | | |



SCHEDULE C
MANDATORY LICENSING REQUIREMENT

“A” general engineering contractors and “B” general building contractors are reminded that due to the Hawai‘i Supreme Court’s January 28, 2002 decision in Okada Trucking Co., Ltd. V. Board of Water Supply, et al., 97 Haw. 450 (2002), they are prohibited from undertaking any work, solely or as part of a larger project, that would require the general contractor to act as a specialty contractor in any area in which the general contractor has no license. Although the “A” and “B” contractor may still submit an offer on and act as the “prime” contractor on an “A” and “B” project (*See, HRS § 444-7 for the definitions of an “A” and “B” project.*), respectively, the “A” and “B” contractor may only perform work in the areas in which they have the appropriate “C” specialty contractor’s license (*An “A” or “B” contractor obtains “C” specialty contractor’s licenses either on its own, or automatically under HAR § 16-77-32.*). The remaining work must be subcontracted out to appropriately licensed “C” specialty contractors. It is the sole responsibility of the contractor to review the requirements of this project and determine the appropriate licenses that are required to complete the project.

LISTING OF SUBCONTRACTORS

Sec. 103D-302, H.R.S., provides that each offer for Public Works Construction Contracts shall include the name of each person or firm to be engaged by the Offeror as a joint contractor or subcontractor in the performance of the Public Works Construction Contract. The Offer shall also indicate the nature and scope of the work to be performed by such joint contractors or subcontractors. All offers which do not comply with this requirement shall be rejected pursuant to Sec. 103D-302(b) H.R.S.

To comply with the above provisions, the offeror shall complete the schedule of the nature and scope of work by listing, where applicable, the names of the joint contractors and subcontractors to be used after the description of the nature and scope of the work.

ALL JOINT CONTRACTORS OR SUBCONTRACTORS TO BE ENGAGED ON THIS PROJECT

The Offeror certifies that the following is a complete listing of all joint contractors and/or subcontractors who will be engaged by the Offeror on this Project to perform the nature and scope of work indicated **regardless of the percentage of the value of the work to be performed by the joint contractor or subcontractor.** pursuant to Section 103D-302, Hawai‘i Revised Statutes, and understands that failure to comply with this requirement shall be just cause for rejection of the Offer.

The Offeror further understands that only those joint contractors or subcontractors listed shall be allowed to perform work on this Project. If no joint contractor or subcontractor for any subdivision of work is listed, it shall be construed that the work shall be performed by the Offeror with Offeror’s employees.

All Offerors must be sure that they possess, and that the joint contractors or subcontractors listed in the Offer possess, all the necessary specialty licenses needed to perform the work for this Project. The Offeror shall be solely responsible for assuring that all specialty licenses required to perform the work is covered in the Offer.

The Offeror shall include the license number of the joint contractors or subcontractors listed below. Failure to provide the correct names and license numbers as registered with the Contractors Licensing Board may cause rejection of the offer submitted.

It is the sole responsibility of the contractor to review the requirements of this Project and determine the appropriate licenses that are required to complete the Project.

LISTING OF ALL JOINT CONTRACTORS OR SUBCONTRACTORS

| | Contractor Classification | Name of Joint Contractor or Subcontractor | License Number |
|-------|--|---|----------------|
| C-1 | Acoustical and Insulation Contractor | | |
| C-2 | Mechanical Insulation Contractor | | |
| C-3 | Asphalt Paving and Surfacing Contractor | | |
| C-3a | Asphalt Concrete Patching, Sealing, and Striping Contractor | | |
| C-3b | Play Court Surfacing Contractor | | |
| C-4 | Boiler, Hot-Water Heating and Steam Fitting Contractor | | |
| C-5 | Cabinet, Millwork, and Carpentry Remodeling and Repairs Contractor | | |
| C-5a | Garage Door and Window Shutters Contractor | | |
| C-5b | Siding Application Contractor | | |
| C-6 | Carpentry Framing Contractor | | |
| C-7 | Carpet Laying Contractor | | |
| C-9 | Cesspool Contractor | | |
| C-10 | Scaffolding Contractor | | |
| C-12 | Drywall Contractor | | |
| C-13 | Electrical Contractor | | |
| C-14 | Sign Contractor | | |
| C-15 | Electronic Systems Contractor | | |
| C-15a | Fire and Burglar Alarm Contractor | | |
| C-15b | Telecommunications Contractor | | |
| C-16 | Elevator Contractor | | |
| C-16a | Conveyor Systems Contractor | | |
| C-17 | Excavating, Grading, and Trenching Contractor | | |
| C-19 | Asbestos Contractor | | |
| C-20 | Fire Protection Contractor | | |
| C-20a | Fire Repressant Systems Contractor | | |



| | Contractor Classification | Name of Joint Contractor or Subcontractor | License Number |
|-------|--|---|----------------|
| C-21 | Flooring Contractor | | |
| C-22 | Glazing and Tinting Contractor | | |
| C-22a | Glass Tinting Contractor | | |
| C-23 | Gunite Contractor | | |
| C-24 | Building Moving and Wrecking Contractor | | |
| C-25 | Institutional and Commercial Equipment Contractor | | |
| C-27 | Landscaping Contractor | | |
| C-27a | Hydro Mulching Contractor | | |
| C-27b | Tree Trimming and Removal Contractor | | |
| C-31 | Masonry Contractor | | |
| C-31a | Cement Concrete Contractor | | |
| C-31b | Stone Masonry Contractor | | |
| C-31c | Refractory Contractor | | |
| C-31d | Tuckpointing and Caulking Contractor | | |
| C-31e | Concrete Cutting, Drilling, Sawing, Coring, and Pressure Grouting Contractor | | |
| C-32 | Ornamental, Guardrail, and Fencing Contractor | | |
| C-32a | Wood and Vinyl Fencing Contractor | | |
| C-33 | Painting and Decorating Contractor | | |
| C-33a | Wall Coverings Contractor | | |
| C-33b | Taping Contractor | | |
| C-33c | Surface Treatment Contractor | | |
| C-34 | Soil Stabilization Contractor | | |
| C-35 | Pile Driving, Pile and Caisson Drilling, and Foundation Contractor | | |
| C-36 | Plastering Contractor | | |
| C-36a | Lathing Contractor | | |
| C-37 | Plumbing Contractor | | |



| | Contractor Classification | Name of Joint Contractor or Subcontractor | License Number |
|-------|---|---|----------------|
| C-37a | Sewer and Drain Line Contractor | | |
| C-37b | Irrigation and Lawn Sprinkler Systems Contractor | | |
| C-37c | Vacuum and Air Systems Contractor | | |
| C-37d | Water Chlorination and Sanitation Contractor | | |
| C-37e | Treatment and Pumping Facilities Contractor | | |
| C-37f | Fuel Dispensing Contractor | | |
| C-38 | Post Tensioning Contractor | | |
| C-40 | Refrigeration Contractor | | |
| C-40a | Prefabricated Refrigerator Panels Contractor | | |
| C-41 | Reinforcing Steel Contractor | | |
| C-42 | Roofing Contractor | | |
| C-42a | Aluminum and Other Metal Shingles Contractor | | |
| C-42b | Wood Shingles and Wood Shakes Contractor | | |
| C-42c | Concrete and Clay Tile Contractor | | |
| C-42e | Urethane Foam Contractor | | |
| C-42g | Roof coatings Contractor | | |
| C-43 | Sewer, Sewage Disposal, Drain, and Pipe Laying Contractor | | |
| C-43a | Reconditioning and Repairing Pipeline Contractor | | |
| C-44 | Sheet Metal Contractor | | |
| C-44a | Gutters Contractor | | |
| C-44b | Awnings and Patio Cover Contractor | | |
| C-48 | Structural Steel Contractor | | |
| C-48a | Steel Door Contractor | | |
| C-49b | Hot Tub and Pool Contractor | | |
| C-51 | Tile Contractor | | |



| | Contractor Classification | Name of Joint Contractor or Subcontractor | License Number |
|-------|---|---|----------------|
| C-51a | Cultured Marble Contractor | | |
| C-51b | Terrazzo Contractor | | |
| C-52 | Ventilating and Air Conditioning Contractor | | |
| C-55 | Waterproofing Contractor | | |
| C-56 | Welding Contractor | | |
| C-57 | Well Contractor | | |
| C-57a | Pumps Installation Contractor | | |
| C-57b | Injection Well Contractor | | |
| C-60 | Solar Power Systems Contractor | | |
| C-61 | Solar Energy Systems Contractor | | |
| C-61a | Solar Hot Water Systems Contractor | | |
| C-61b | Solar Heating and Cooling Systems Contractor | | |
| C-62 | Pole and Line Contractor | | |
| C-62a | Pole Contractor | | |
| C-63 | High Voltage Electrical Contractor | | |
| C-68 | Classified Specialist | | |
| | Licensed Surveyor | | |
| | Licensed Geotechnical Engineer | | |
| | Licensed Structural Engineer | | |
| | Archaeologist | | |
| | Cultural Monitor | | |
| | Licensed Civil Engineer | | |
| | Supervising Control and Data Acquisition (SCADA) Contractor | | |
| * | | | |
| * | | | |
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| * | | | |



| | Contractor Classification | Name of Joint Contractor or Subcontractor | License Number |
|---|---------------------------|---|----------------|
| * | | | |

* Contractor to add licenses as required to complete the scope of work. Attach additional sheet as needed. It is understood and agreed that the Department reserves the right to reject any and/or all offers and waive any defects when, in the Department’s opinion, such rejection or waiver shall be for the best interest of the Department.

For purpose of evaluating the criterion described in this solicitation, it is understood and agreed that offers will be compared on the basis of the Total Sum Offer which shall be considered to be the total sum of actual or corrected amounts proposed on each item. The offerors signed Offer shall constitute the Offeror’s official offer. The Department reserves the right to designate the contract amount based on selected Offeror’s Total Sum Offer depending on the funds available for this Project.

It is also understood and agreed that the work called for under this Project must and shall be completed within **TWO HUNDRED (200)** consecutive calendar days after written notice has been given to the successful Offeror to commence work. It is also understood and agreed that the quantities given herewith are approximate only and are subject to increase or decrease and that the undersigned will perform all quantities of work, as either increase or decrease, in accordance with the provisions of the specifications.

It is also understood and agreed that the estimated quantities shown for items for which a UNIT PRICE is listed in the Offer are only for the purpose of comparing on a uniform basis offers offered for the work under this contract, and the undersigned agrees that the undersigned is satisfied with and will not dispute said estimated quantities as a means of comparing the offers. It is understood and agreed that the Offeror will make no claims for anticipated profit or loss of profit because of a difference between quantities of the various classes of work done or the materials and equipment actually installed and the said estimated quantities. On UNIT PRICE offers, payment will be made only for the actual number of units incorporated into the finished project at the contract UNIT PRICE.

It is also understood and agreed that if the product of the UNIT PRICE offer and the number of units does not equal the total amount stated by the Offeror in the offer for any item, it will be assumed that the error was made in computing the total amount. For purpose of evaluating the criterion described in this solicitation, the stated UNIT PRICE alone will be considered as representing the Offeror’s intention and the total amount offered on such item shall be considered to be the amount arrived at by multiplying the UNIT PRICE by the number of units.

It is also understood and agreed that the liquidated damages in the amount of **FIVE HUNDRED DOLLARS (\$500.00)** for each and every calendar day in excess thereof prior to completion of the contract beyond the specified and approved completion date, shall be withheld from payments due to the Contractor, pursuant to the Damages for Delay provision contained in this solicitation.

It is also understood and agreed that if this offer is accepted, the successful offeror will contract with the Board and said offeror shall furnish the required bonds to the Board within ten (10) days from the date of receiving from the Board the contract prepared and ready for execution.

It is further understood and agreed that the successful offeror will provide all necessary materials, labor, tools, equipment, and other incidental necessary to do all the work and furnish all the materials specified in the contract in the manner and time herein prescribed and according to the requirements of the Department as therein set forth.



The undersigned further understands and agrees that by submitting this Offer, 1) the Offeror is declaring that the Offer is not in violation of Chapter 84, Hawai'i Revised Statutes, and 2) Offeror is certifying that the price(s) submitted was (were) independently arrived at without collusion.

It is also understood and agreed that if this Offer is accepted and the undersigned shall fail to or neglect to contract as aforesaid, the Board may determine that the offeror has abandoned the contract and thereupon forfeiture of the security accompanying the Offer shall operate and the same shall become the property of the Board.

| | | |
|---|-----|-------------|
| Enclosed herewith is a Bidder's Bond (Bid Security) | () | for the sum |
| Surety Bond | () | |
| Legal Tender | () | |
| Certificate of Deposit | () | |
| Share Certificate | () | |
| Cashier's Check | () | |
| Treasurer's Check | () | |
| Teller's Check | () | |
| Certified Check | () | |

of _____ DOLLARS
(\$ _____) payable to the Department of Water, being not less than the sum required under Sub-Section 2.9 "Bid Security" of the "General Provisions for Construction Contracts of the Department of Water", dated April 25, 2016.



If the Offeror is a CORPORATION, the legal name of the corporation shall be set forth on the Offer, together with the signature(s) of the Officer(s) authorized to sign on behalf of the corporation and the corporate seal affixed thereto. **Evidence of the authority of the Officer(s) to sign on behalf of the Corporation SHALL be attached to this page and included in the Offer.** Acceptable evidence of authority to sign includes, but is not limited to, a copy of the articles of incorporation, corporate resolution, or corporate by-laws. (See HRS Ch. 415, Hawai‘i Business Corporation Act).

If the Offeror is a LIMITED LIABILITY COMPANY, the legal name of the company shall be set forth on the Offer, together with the signature(s) of the member of the limited liability company or manager of the manger-managed limited liability company authorized to sign on behalf of the entity. **Evidence of the authority of the Officer(s) authorized to sign on behalf of the company SHALL be attached to this page and included in the Offer.**

If the Offeror is a PARTNERSHIP, the legal name of the firm shall be set forth on the Offer, together with the signature(s) of the General Partner(s) authorized to sign on behalf of the partnership. **Evidence of the authority of the General Partner(s) authorized to sign on behalf of the partnership SHALL be attached to this page and included with the Offer.** Acceptable evidence of authority to sign for the partnership includes, but is not limited to, a copy of the partnership registration statement or authorization signed by all of the partners. (See HRS Ch. 425, Partnerships).

If Offeror is a SOLE PROPRIETORSHIP, Offeror’s signature shall be placed above.

