

PROPOSAL

FOR

STATE OF HAWAII  
DEPARTMENT OF LAND AND NATURAL RESOURCES  
DIVISION OF BOATING AND OCEAN RECREATION  
ENGINEERING BRANCH

Job No. B78CO73A  
Heeia Kea Small Boat Harbor Wastewater Treatment System Improvements  
Kaneohe, Oahu, Hawaii

\_\_\_\_\_, 2023

Engineering Branch Head  
Division of Boating and Ocean Recreation  
Department of Land and Natural Resources  
State of Hawaii  
Honolulu, Hawaii

Dear Sir:

The undersigned, having carefully examined the local conditions and all available records and information covering conditions which may affect the cost of the work to be performed, and having carefully examined the Plans and Specifications, and other contract documents, hereby proposes to furnish and pay for all materials, tools, equipment, labor and other incidental work including, but not limited to, demolition work, grading, concrete work, fencing, installation of new package wastewater treatment plant and sewage lift station, valves, piping, electrical work, and appurtenant work as show in the plans and in accordance with project specifications at Heeia Kea Small Boat Harbor, Kaneohe, Oahu, Hawaii as required or called for in this Proposal, all according to the true intent and meaning of the Notice to Bidders, Information and Instructions to Bidders, Proposal, Technical Specifications, Interim General Conditions, Plans, Permitting Documents, and any and all addenda for:

Job No. B78CO73A  
Heeia Kea Small Boat Harbor Wastewater Treatment System Improvements  
Kaneohe, Oahu, Hawaii

on file in the office of the Engineering Branch for the TOTAL SUM BID (Items 1 to 40) of:

\_\_\_\_\_ Dollars (\$\_\_\_\_\_)

and will fully complete all work under this contract, *including procurement of all required materials*, within 270 consecutive calendar days from the date of written notice to proceed, including date of said order, said total sum being itemized on the following pages.

**BID PROPOSAL**  
**Job No. B78CO73A, Heeia Kea Small Boat Harbor**  
**Wastewater Treatment Plant (WWTP) Improvements**  
**WWTP Only (Leaching Field Installed)**

<i>ITEM NO.</i>	<i>QUANTITY</i>	<i>UNIT</i>	<i>DESCRIPTION</i>	<i>UNIT PRICE</i>	<i>TOTAL</i>
<b>General</b>					
1.		LS	Mobilization and Demobilization (Not to Exceed 10% of Total Sum).		\$ _____
2.		LS	Project Sign, in place complete.		\$ _____
<b>Civil Work/ Wastewater System Work</b>					
3.	1	EA	Demolition and removal of existing wastewater treatment system after new WWTP is functional, including all labor, equipment and materials in place complete.	\$ _____	\$ _____
4.	1	LS	Clearing, Grubbing and Grading (150 CY excavation. 150 CY embankment and 0.14 area of disturbance) including retaining an ESCP pursuant to "Rules Relating to Storm Water Quality", effective 12/24/2018 including all labor, equipment and materials in place complete	\$ _____	\$ _____
5.	1	LS	Erosion Control measures including all BMP's regular monitoring and modification as required including all labor, equipment and materials in place complete.		\$ _____
6.	340	LF	Barricades for work area demarcation with lights for night time identification and signage for project duration including all labor, equipment and materials in place complete.	\$ _____	\$ _____
7.	1	EA	New Flygt TOPS sewage pumping station including wetwell with ballast collar and control panel, emergency alarms including remote signaling to Operator or designated DOBAR personnel and integrated with the complete wastewater treatment system or Engineer approved equal including all labor, equipment and materials in place complete.	\$ _____	\$ _____

8.	100	LF	3-Inch Force Main sewer piping (PVC C-900, DR 18) between Sewage Pump Station and WWTP SideHill screen including all labor, equipment and materials in place complete.	\$ _____	\$ _____
9.	75	CY	Concrete slab for wastewater treatment plant (68' x 38') including all labor, equipment and materials in place complete.	\$ _____	\$ _____
10.	200	LF	Chain Link Fence including gates for wastewater treatment plant slab including all labor, equipment and materials in place complete.	\$ _____	\$ _____
11.	1	EA	MBBR packaged wastewater treatment plant as manufactured by World Water Works or Engineer approved equal with all controls and Sidehill screen, effluent flow meter, emergency alarms including remote signaling to Operator or designated DOBOR personnel and integrated with the complete wastewater treatment system as manufactured by World Water Works or engineer approved equal including all labor, equipment and materials in place complete.	\$ _____	\$ _____
12.	1	EA	Two UV disinfection Systems (Standard TROJANUVFIT AL20 systems with Auto-Wipe) and control panel, emergency alarms including remote signaling to Operator or designated DOBOR personnel and integrated with the complete wastewater treatment system or Engineer approved equal including all labor, equipment and materials in place complete.	\$ _____	\$ _____
13.	70	LF	3" and 4" Ductile Iron Piping, Class 52 with epoxy liner from WWTP effluent discharge through UV disinfection to where 6" PVC of discharge lines to leaching field construction terminated as shown on plans with knife valves, pedestals, bends, tees, and fittings including all labor, equipment, and materials in place complete.	\$ _____	\$ _____

14.	60	LF	6-Inch gravity sewer piping (PVC C-900, DR 18) between WWTP slab and head of Leaching Field installed prior including all labor, equipment, and materials in place complete	\$ _____	\$ _____
15.	10	SY	6-inch untreated base course at area adjacent to new WWTP foundation slab including all labor, equipment, and materials in place complete	\$ _____	\$ _____
16.	10	SY	3-inch Asphaltic Concrete Pavement (State Mix 5 for Parking lots) at area adjacent to adjacent to new WWTP foundation including all labor, equipment, and materials in place complete.	\$ _____	\$ _____

**General/Civil  
Work/Wastewater System Work  
(Items 2 to 16)  
(Does not include Mobilization or  
Demobilization)**

\$ \_\_\_\_\_

**Electrical Work**

17.	420	LF	Trench and backfill, in place complete.	\$ _____	\$ _____
18.	8.53	CY	Concrete for duct, in place complete.	\$ _____	\$ _____
19.	495	LF	1" PVC40, Concrete jacketed, in place complete.	\$ _____	\$ _____
20.	510	LF	2" PVC40, Concrete jacketed, in place complete.	\$ _____	\$ _____
21.	40	LF	3" PVC40, Concreted jacketed, in place complete.	\$ _____	\$ _____
22.	1,740	LF	#12 Wire, in place complete.	\$ _____	\$ _____
23.	20	LF	#10 Wire, in place complete.	\$ _____	\$ _____
24.	40	LF	#8 Wire, in place complete.	\$ _____	\$ _____
25.	490	LF	#6 Wire, in place complete.	\$ _____	\$ _____
26.	100	LF	#4 Wire, in place complete.	\$ _____	\$ _____
27.	360	LF	#1 Wire, in place complete.	\$ _____	\$ _____

28.	20	LF	3/4" 316 SS Conduit, in place complete.	\$ _____	\$ _____
29.	20	LF	2" 316 SS Conduit, in place complete.	\$ _____	\$ _____
30.	3	EA	2" Seal fitting, in place complete.	\$ _____	\$ _____
31.	1	EA	3/4" x 10'-0" Ground Rod, in place complete.	\$ _____	\$ _____
32.	6	EA	LV Termination, in place complete.	\$ _____	\$ _____
33.	1	EA	200A Meter socket, 7JAW, N3RSS, in place complete.	\$ _____	\$ _____
34.	1	EA	Automatic Transfer Switch, Nema 4X	\$ _____	\$ _____
35.	3	EA	24x36 Electrical Pullbox	\$ _____	\$ _____
36.	1	EA	40 KW Generator w/ Weatherproof Enclosure	\$ _____	\$ _____
37.	1	EA	Equipment Pedestal, in place complete.	\$ _____	\$ _____
38.	2	EA	Equipment Frame, in place complete.	\$ _____	\$ _____
39.	2	EA	Light Pole and Fixture	\$ _____	\$ _____
40.	1	EA	Panelboard N4X, in place complete	\$ _____	\$ _____

**Subtotal Electrical Work**  
**(Items 17 to 40)**  
**(Does not include Mobilization or**  
**Demobilization)**

\$ \_\_\_\_\_

**TOTAL SUM BASE BID**  
**(Items 1 – 40 inclusive)**  
**(Including all Mobilization and**  
**Demobilization)**

\$ \_\_\_\_\_

### CONTRIBUTIONS BY STATE AND COUNTY CONTRACTORS PROHIBITED

Contractors are hereby notified of the applicability of Section 11-355, HRS, which states that campaign contributions are prohibited from specified State or county government contractors during the term of the contract if the contractors are paid with funds appropriated by a legislative body.

### CONDITION OF AWARD

It is understood that the award of the contract will be made on the basis of the lowest responsible Total Sum Bid (Items 1 to 40) selected by the Board of Land and Natural Resources. Write the total of bid items 1 to 40 on page P-1.

In the event the low bid is below the available funds certified by the appropriate fiscal officer, the head of the purchasing agency responsible for the procurement in question is authorized to award Additives to the lowest bidder. The award of Additives may be in any order or combination such that the Base Bid plus Additives do not exceed the available funds.

It is understood and agreed that the Board of Land and Natural Resources reserves the right to reject any and/or all bids and waive any defects when, in the Board's opinion, such rejection or waiver will be for the best interest of the State of Hawaii.

In the event all bids exceed available funds certified by the appropriate fiscal officer, the head of the purchasing agency responsible for the procurement in question is authorized in situations where time or economic considerations preclude resolicitation of work of a reduced scope to negotiate an adjustment of the bid price, including changes in the bid requirements, with the low responsible and responsive bidder, in order to bring the bid within the amount of available funds. It is understood and agreed upon that the head of the purchasing agency may delete a portion or all of any item(s) in the proposal at the stated unit or lump sum price as necessary to stay within the available funding. The bidder is responsible to make an earnest effort to represent the actual cost of each item, including all materials, labor, equipment, overhead and profit in their bid proposal to preclude claims of anticipated profit or loss of profit because of an unbalanced bid proposal.

It is also understood that if a mutually agreeable cost for the reduced scope of work necessitated by a lack of available funds cannot be agreed upon between the bidder and the head of the purchasing agency within 14 calendar days after the bid opening, then the bid may be rejected in the best interest of the purchasing agency, and the head of the purchasing agency may negotiate in progressive order (lowest to highest) with the next lowest responsible and responsive bidder.

It is also understood and agreed that the award of the contract shall be conditioned upon funds being made available for this project and further upon the right of the Board of Land and Natural Resources to hold all bids received for a period of sixty (60) days from the date of the opening thereof, unless otherwise required by law, during which time no bid may be withdrawn.

It is also understood that Notice to Proceed may be delayed up to three hundred and sixty-five (365) days after the date of bid opening, and that no additional compensation will be provided for any claim for escalation or delay for issuance of Notice to Proceed on or before that date, plus the contract time allowed for performance of work noted on Page P-1 of the [Bid] PROPOSAL form. See SPECIAL PROVISIONS, Section 3.9 for additional requirements.

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 increased or decreased, in accordance with the provisions of the Contract Specifications.

It is also understood and agreed that the estimated quantities shown for the items for which a UNIT PRICE

is asked in this Proposal are only for the purpose of comparing on a uniform basis, bids offered for the work under this contract, and the undersigned agrees that he is satisfied with and will at no time, dispute said estimated quantities as a means of claims for anticipated profit or loss of profit, because of a difference between the quantities of the various classes of work done or the materials and equipment installed, and the said estimated quantities. On UNIT PRICE bids, payment will be made only for the actual number of units incorporated into the finished project at the contract UNIT PRICE.

After the proposals are opened and read, the figures will be extended and/or totaled in accordance with the bid prices of the acceptable proposals and the totals will be compared. In the comparison of bids, words written in the proposal shall govern over figures and unit prices will govern over totals. Until the award of the contract, however, the right will be reserved to reject any and all proposals and to waive any defects or technicalities as may be deemed best for the interest of the State.

It is also understood and agreed that liquidated damages in the amount of ONE HUNDRED DOLLARS AND NO/100 (\$100.00) for each and every calendar day in excess thereof prior to completion of the contract shall be withheld from payments due to the Contractor.

It is also understood and agreed that if this bid is accepted, the successful bidder must enter into and execute a contract with the Board of Land and Natural Resources and furnish a Performance and Payment Bond, as required by law. These bonds shall conform to provisions of Section 103D-324 and 325, Hawaii Revised Statutes and any law applicable hereto.

It is also understood and agreed that the successful bidder will provide all necessary labor, materials, tools, equipment, and other incidentals 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 Engineer as therein set forth.

It is understood that by submitting this proposal, the undersigned is declaring that his firm has not been assisted or represented on this matter by an individual who has, in a State capacity, been involved in the subject matter of this contract in the past two years.

It is understood that by submitting this proposal in accordance with HAR 3-122-192, the undersigned is declaring that the price submitted is independently arrived without collusion.

It is also understood that by submitting this proposal, a Certification for Safety and Health Programs for bids in excess of \$100,000 (in accordance with HRS 396-18), the undersigned certifies that his organization will have a written safety and health plan for this project that will be available and implemented by the Notice to Proceed date of this project. Details of the requirements of this plan may be obtained from the Department of Labor and Industrial Relations, Occupational, Safety and Health Division (HIOSH).

It is further understood and agreed that the successful bidder shall comply with paragraph 3.1.a "SUBCONTRACTING" of the General Provisions which requires that the contractor shall perform with his own organization and with the assistance of workmen under his immediate superintendence, work of a value not less than twenty percent (20%) of the value of all work embraced in the Contract, except that certain contract items of work, if specifically referred to in the special provisions, will be exempted from said twenty percent requirement.

Compliance with §103-310 HRS. As a condition of award all bidders shall comply with all laws governing entities doing business in the State, including Chapter 237 HRS (general excise tax); Chapter 383 HRS (employment security – unemployment insurance); Chapter 386 HRS (workers compensation); Chapter 392 HRS (temporary disability insurance); and Chapter 393 HRS (pre-paid health care), and shall produce all documents to the State (DLNR, Engineering Division) required to demonstrate compliance with these subsections. Any bidder making a false affirmation or certification under this subsection shall be suspended

and may be debarred from further offerings or awards pursuant to §103D-702 HRS.



**RECEIPT OF ADDENDA**

The bidder also acknowledges receipt of any and all addenda issued by the Engineering Division, by recording the date of receipt of the respective addenda in the space provided below:

<u>Addendum</u>	<u>Date Received</u>	<u>Addendum</u>	<u>Date Received</u>
No. 1	_____	No. 5	_____
No. 2	_____	No. 6	_____
No. 3	_____	No. 7	_____
No. 4	_____	No. 8	_____

It is understood that failure to receive any such addendum shall not relieve the Contractor from any obligation under this Proposal as submitted.

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

JOINT CONTRACTORS OR SUBCONTRACTORS  
TO BE ENGAGED ON THIS PROJECT

The Bidder agrees that the following is a complete listing of all joint contractors or subcontractors covered under Chapter 444, Hawaii Revised Statutes (HRS), who will be engaged by the Bidder on this project to perform the required work indicated pursuant to Section 103D-302, HRS. 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. The Bidder certifies that the completed listing of joint contractors or subcontractors fulfills the requirements for the project and the Bidder, together with the listed subcontractors or joint contractors have all the specialty contractor's licenses to complete the work, except as provided for in HRS §103D-302(b). Failure of the Bidder to comply with this requirement may be just cause for rejection of the bid.

“A” General Engineering Contractors and “B” General Building Contractors are reminded that due to the Hawaii 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, which 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 bid on and act as the “prime” contractor on an “A” or “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 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 performed by appropriately licensed entities.

General Engineering “A” Contractors automatically have these “C” specialty contractor’s licenses: C-3, C-9, C-10, C-17, C-24, C-31a, C-32, C-35, C-37a, C-37b, C-38, C-43, C-49, C-56, C-57a, C-57b and C-61.

General Building “B” Contractors automatically have these “C” specialty contractor’s licenses: C-5, C-6, C-10, C-12, C-24, C-25, C-31a, C-32a, C-42a and C-42b.

In completing the Joint Contractors or Subcontractors List, describe the specialty contractor’s nature and scope of work to be performed for this project and provide the complete firm name of the joint contractor or subcontractor in the respective columns. If the Bidder is a general contractor providing the work of a required specialty contractor, whose license is not automatically held pursuant to HAR 16-77-32, fill in the Bidder’s (general contractor’s) name and nature and scope of work to be performed on this project.

List only one joint contractor or subcontractor per required specialty contractor’s classification, unless within the same specialty, the work of each joint contractor or subcontractor can be described so that there is no overlap in work descriptions.

If a contractor’s license is required by law for the performance of the work which is called for in this bid, the bidder and all subcontractors must have the required license before the submission of the bidder’s proposal in the case of a non-federal aid project, and for federal-aid projects, the bidder must have the required license prior to the award of the project and all subcontractors prior to the start of the subcontracted work.

Bidders shall list only one Joint Contractor or Subcontractor per required specialty contractor’s license.

<b>Class</b>	<b>Description</b>	<b>License No.</b>	<b>Joint or Subcontractor Firm Name</b>

Enclosed herewith is a:

- 1. Surety Bond (\*1) )
- 2. Legal Tender (\*2) )
- 3. Cashier's Check (\*3) )
- 4. Certificate of Deposit (\*3) ) in the
- 5. Certified Check (\*3) ) amount
- 6. Official Check (\*3) ) of
- 7. Share Certificate (\*3) )
- 8. Teller's Check (\*3) )
- 9. Treasurer's Check (\*3) )

(Cross Out Those Not Applicable)

\_\_\_\_\_ Dollars (\$ \_\_\_\_\_)

as required by law.

Respectfully submitted,

\_\_\_\_\_  
Name of Company, Joint Venture  
or Partnership

\_\_\_\_\_  
Contractor's License No.

By \_\_\_\_\_  
Signature (\*4)

Title \_\_\_\_\_

Print Name \_\_\_\_\_

Date \_\_\_\_\_

Address \_\_\_\_\_

Telephone No. \_\_\_\_\_

E-Mail Address \_\_\_\_\_

NOTES:

- 1. Please attach to this page evidence of the authority of this officer to submit bids on behalf of the Company and also the names and residence addresses of all officers of the Company.
- 2. Fill in all blank spaces with information asked for or bid may be invalidated. PROPOSAL MUST BE INTACT, MISSING PAGES MAY INVALIDATE YOUR BID.

**End of Proposal**