

DEPARTMENT OF EDUCATION
PROCUREMENT AND CONTRACTS BRANCH

SEPTEMBER 25, 2020

ADDENDUM A

TO

INVITATION FOR BIDS

IFB D21-015

FOR

THE MAINTENANCE AND REPAIR OF
INDIVIDUAL WASTEWATER SYSTEMS (IWS) FOR VARIOUS
HAWAII DEPARTMENT OF EDUCATION (HIDOE) SCHOOLS ON THE ISLANDS
OF OAHU, MAUI AND KAUAI

**This Addendum A has been issued to address the following:
(Deletions in strikethrough, Additions in red bold)**

- 1. BID SUBMISSION DATE HAS BEEN REVISED AS FOLLOWS:
(deletions in strikethrough, additions in red bold)**

~~MONDAY, SEPTEMBER 28, 4:30 P.M. (HST)~~
THURSDAY, OCTOBER 1, 2020 4:30 P.M. (HST)

- 2. Revisions made to Special Conditions:**

- Page SC-4, 12. Bid Price.**

Group B-Island of Maui, Septic Tanks, Sewage Sump Pumps, Leach Fields & Sewer Lift Stations

Annual pumpout frequency is estimated at ~~53%~~ **40%** of the total septic tank inventory in the group. The pumpout frequency is estimated and is not intended to reflect a guaranteed yearly pumpout service amount.

- Page SC-9, 32. Wage Certificate**

32. Wage Certificate

Section 103-55, HRS, provides that the services to be performed shall be performed by employees paid at wages not less than wages paid to public officers and employees for

similar work. CONTRACTOR is advised that in the event of an increase in wage rates to public employees performing similar work during the contract period, employees shall be paid wages no less than those increased wages.

CONTRACTOR is obliged to notify its employees performing work under this contract of the provisions of Section 103-55, HRS, and of the current wage rate for public employees performing similar work. CONTRACTOR may meet this obligation by posting a notice to this effect in the CONTRACTOR's place of business in an area accessible to all employees, or CONTRACTOR may include such notice with each paycheck or pay envelope furnished to the employee.

~~Effective July 1, 2020, the basic hourly wages paid to the State positions are as follows:~~

<u>Class</u>	<u>Hourly Rate</u>
Plumber I (BC 10)	\$ 29.28
Plumber II (WS 10)	\$ 31.00

~~For more information on the Class Specifications and Minimum Qualifications of the above-referenced Class title, please visit the State of Hawaii Department of Human Resources Development at the following website: <http://dhrd.hawaii.gov/>.~~

For more information on the Class Specifications and Minimum Qualifications, please visit the State of Hawaii Department of Human Resources Development at the following website: <http://dhrd.hawaii.gov/>.

The HIDOE reserves the right to inspect the CONTRACTOR's wage records to ensure compliance with Section 103-55, HRS.

3. Responses to questions submitted:

Q1: Under Part A, Recurring Maintenance I just want to confirm that the prices entered should be annual prices (per service cost multiplied by the number of cycles per year). For example, if each monthly inspection is \$100, what do I enter?

Response: Changes have been made to the Offer Pages.

Input the price that applies to the column header (i.e. "Monthly Service Unit Bid Price", "Quarterly Service Unit Bid Price", "Semi-Annual Service Unit Bid Price" and "Annual Service Unit Bid Price). The formula in the column titled "Total Bid Price" will automatically calculate based on the prices inputted as: $(a \times 12) + (b \times 4) + (c \times 2) + (d \times 1) = \text{Total Bid Price}$. Refer to attached revised Offer Pages.

For example: Monthly Service Unit Bid Price column:
Offeror would enter \$100 for Monthly Service Unit Bid Price. The excel spreadsheet would then automatically calculate the monthly unit bid price of $\$100 \times 12$ in the Total Bid Price column.

Q2: The 2016 bid included a summary sheet where the total pumpout pricing was multiplied by 53% before being added to the Part A and Part C totals. In the 2020 bid, it looks like the total Part B pump out pricing is included in the bid.

Response: Revised Offer Pages are attached with the percentage of the Annual Pumpout Frequency. A revision was made to the percentage amount for Maui in the Bid Price Provision in this addendum.

Q3: Under the Special Conditions, 32. Wage Certificate can we use a different class other than Plumber I and II? What about Administrative Assistants?

Response: See revision to Special Conditions, 32. Wage Certificate included in this addendum. Administrative Assistants are not covered under this provision.

4. Revised Exhibit B attached

- Additional Equipment and revisions added for Paia Elementary School - Maui

5. Revised Offer Pages attached and Excel Spreadsheet posted in HlePRO for Oahu, Maui and Kauai

- Additional Equipment and revisions added for Paia Elementary School - Maui
- Hana – Items 10-14 changed from semi-annual to quarterly - Maui
- Addition of Total Estimated Annual Percentage of Pumpout Charges - Maui /Kauai
- Column headings have been revised to add "Unit"
- The formula calculations on the Total Bid Price column on the excel spreadsheets has been changed.

EXHIBIT B
Schedule of Individual Wastewater Systems

Location	Item	No. of Units	Capacity	Model	Date Completed
GROUP A - Island of Oahu					
Aerobic Treatment Unit					
Kaaawa Elementary School	ATU-1	1	4,000 gallon	CBT4.0KFX 200	2/5/2010
GROUP B - Island of Maui					
Septic Tanks, Sewage Sump Pumps, Leach Fields and Sewer Lift Stations					
Baldwin High School, Back of Band Room	Sewage Sump Pump	1	2 motors w/ control box	Unknown	Unknown
Haiku Elementary School. Near Portables	Septic Tank	1	5,116 gallon	Parallel tank flow configuration	Unknown
Haiku Elementary School, Near Leachfield	Septic Tank	1	5,116 gallon	2 compartment each tank	Unknown
Haiku Elementary School (monthly inspection)	Lift Station	1	1/2 HP	Unknown	Unknown
Hana High & Elementary School bldg. A	Septic Tank	1	6' - 3,000 gallon	Xerxes	5/29/2009
Hana High & Elementary Bldg. Library	Septic Tank	1	6' - 4,000 gallon	Xerxes	5/29/2009
Hana High & Elementary Bldg. L	Septic Tank	1	8' - 8,000 gallon	Xerxes	5/29/2009
Hana High & Elementary Bldg. E-C & GYM	Septic Tank	2	8' - 9,000 gallon	Xerxes	5/29/2009
Hana High & Elementary Bldg. I	Septic Tank	1	8' - 10,000 gallon	Xerxes	5/29/2009
Hana High & Elementary Bldg. F	Septic Tank	1	6,000 gallon	Xerxes	
Hana; 5071 Uakea Road Cottage, Longhouse	Septic Tank	1	1,000 gallons	Jensen Precast Model JP 1000	9/1/2009
Hana; 4430 Hana Hwy Cottages, B-A, C-D, E	Septic Tank	3	1,000 gallons	Jensen Precast Model JP 1001	9/1/2009
Hana; 4111 Hana Hwy Cottage, Principal	Septic Tank	1	1,000 gallons	Jensen Precast Model JP 1002	9/1/2009
Kalama Intermediate School Bldg. Q	Septic Tank	2	17,400 gallons	1 compartment tank. Parallel tank flow. 2 compartment each tank	Unknown
Kalama (weekly inspection; clean as needed)	Lift Station	1	2-3HP	Unknown	Unknown
King Kekaulike High Unit 1	Septic Tank	1	22,000 gallons	Cement	Unknown
King Kekaulike High Unit 2	Septic Tank	1	22,000 gallons	Cement	Unknown
King Kekaulike High Unit 3	Septic Tank	1	22,000 gallons	Cement	Unknown
King Kekaulike High Stadium	Sump pumps	1	2 motors with control box	Unknown	Unknown
Kula Elementary School, P-2	Septic Tank	1	6' - 3,000 gallon	Xerxes	2/20/2009
Kula Elementary School, Bldg. B	Septic Tank	1	8' - 8,000 gallon	Xerxes	2/20/2009
Kula Elementary School, P-11	Septic Tank	1	10' - 12,000 gallon	Xerxes	2/20/2009
Makawao Elementary School, Bldg. A #3	Septic Tank	1	6' - 3,000 gallon	Xerxes	3/16/2009
Makawao Elementary School, Bldg. P-13 #2	Septic Tank	1	6' - 4,000 gallon	Xerxes	3/16/2009
Makawao Elementary School, Cafeteria #1	Septic Tank	1	8' - 7,000 gallon	Xerxes	3/16/2009
Paia Elementary School, Bldg. A	Septic Tank	1	3,000 gallon	Xerxes	Unknown
Paia Elementary School H	Septic Tank	1	6' - 3,000 gallon	Xerxes	1/26/2010
Paia Elementary School, Cafeteria Bldg D	Septic Tank	1	6' - 4,000 gallon	Xerxes	1/26/2010
Paia Elementary School, Bldg. B	Septic Tank	1	6' - 5,000 gallon	Xerxes	1/26/2010
Paia Elementary School, Bldg.F-G	Septic Tank	1	8' - 11,000 gallon	Xerxes	1/26/2010
Paia Elementary School F-G B	Leach Field	1	154 chambers	ADS	1/26/2010
Paia Elementary School, Bldg. A	Leach Field	1	56 chambers	ADS	1/26/2010

EXHIBIT B
Schedule of Individual Wastewater Systems

Location	Item	No. of Units	Capacity	Model	Date Completed
Paia Elementary School, Bldg. D	Leach Field	1	554 chamber	ADS	Unknown
Puunene Elementary School, Bldg D & F	Septic Tank	2	6' - 2,000 gallon	Xerxes	6/2/2008
Puunene Elementary School, Bldg A	Septic Tank	1	6' - 6,000 gallon	Xerxes	6/2/2008
Puunene Elementary School	Leach Field	1	144 chambers	ADS	6/2/2008
Waihee Elementary School	Septic Tank	1	6' - 1,500 gallon	Xerxes	10/1/2009
Waihee Elementary School	Septic Tank	1	6' - 5,000 gallon	Xerxes	10/1/2009
GROUP C - Island of Kauai					
Septic Tanks/Dosing Tanks, Sewage Pumps, Preloader Tanks, Leach Fields, Wastewater Pump Station and Aerobic Treatment Units					
Anahola Elementary School, Bldg C	Septic Tank	1	8' - 8,000 gallon	Xerxes	10/8/2008
Eleele Elementary School, Bldg O-Near Preschools	WWPS-1	1	2HP	HPGX200CD	7/1/2009
Eleele Elementary School, Bldg I	WWPS-2	1	5HP	HPGHX500	7/1/2009
Hanalei Elementary, Bldg C, Cafeteria	Septic Tank	1	4,847 gallon	concrete	8/12/1996
Hanalei Elementary, Courtyard, Bldg A/D	Septic Tank	1	3,366 gallon	concrete	10/20/1987
Kalaheo Elementary School, Bldg M/Café/Portable P-1	Septic Tank	1	6' - 3,000 gallon	Xerxes	1/8/2009
Kalaheo Elementary School, Bldg C	Septic Tank	1	6' - 4,000 gallon	Xerxes	1/8/2009
Kalaheo Elementary School, Bldg M/Café	Septic Tank	1	8' - 4,000 gallon	Xerxes	1/8/2009
Kalaheo Elementary School, New Admin Bldg	Septic Tank	1	1000 gallon	JP1000 Concrete	7/212014
Kalaheo Elementary School, Bldg I/J	Septic Tank	1	6' - 5,000 gallon	Xerxes	1/8/2009
Kalaheo Elementary School, Bldg A/G	Septic Tank	1	6' - 5,000 gallon	Xerxes	1/8/2009
Kapaa High School, Portable P4031	WWPS-1	1	3HP	HPGHX300DD	6/2/2009
Kapaa Middle School, Bldg PB2	Septic Tank	2	16,814 gallon	concrete	7/5/1997
Kapaa Middle School, Bldg PB2	Dosing Tank	1	8,584 gallon	concrete	7/5/1997
Kappa Middle School, Bldg PB2	Sewage Pump	2	5 HP	460 GPM, 35 TDH	7/5/1997
Kauai High School, Bldg V	Septic Tank	1	6' - 1,500 gallon	Xerxes	10/1/2009
Kauai High School, Bldg G	Septic Tank	1	6' - 1,500 gallon	Xerxes	10/1/2009
Kauai High School, Farm Shop	Septic Tank	1	6' - 1,500 gallon	Xerxes	10/1/2009
Kauai High School, Bldg M	Septic Tank	1	6' - 1,500 gallon	Xerxes	10/1/2009
Kauai High School, Bldg I	Septic Tank	1	6' - 3,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg I	Septic Tank	1	6' - 4,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg J	Septic Tank	1	6' - 4,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg O	Septic Tank	1	6' - 4,000 gallon	Xerxes	10/1/2009
Kauai High School, Portable P4045	Septic Tank	1	6' - 4,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg B	Septic Tank	1	6' - 5,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg H	Septic Tank	1	6' - 5,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg J	Septic Tank	1	6' - 5,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg U	Septic Tank	1	6' - 5,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg Y	Septic Tank	1	6' - 5,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg A/K	Septic Tank	1	6' - 5,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg L	Septic Tank	1	8' - 9,000 gallon	Xerxes	10/1/2009

EXHIBIT B
Schedule of Individual Wastewater Systems

Location	Item	No. of Units	Capacity	Model	Date Completed
Kauai High School, Bldg C	Septic Tank	1	8' - 11,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg T	Septic Tank	1	8' - 14,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg L	Septic Tank	1	10' - 20,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg L	Septic Tank	1	10' - 22,000 gallon	Xerxes	10/1/2009
Kauai High School, Bldg A	Septic Tank	1	5,000 gallon	concrete	12/20/2000
Kekaha Elementary School, at ATU-1 and ATU-2	Preloader Tanks	2	1,000 gallon	Orenco	3/10/2010
Kekaha Elementary School, Bldg B/Port P-2	WWPS-1	1	3HP	HPGLX200CD	3/10/2010
Kekaha Elementary School, Bldg F	ATU-1	1	8,000 gallon	CBT8.0KFX 200	3/10/2010
Kekaha Elementary School, BldgB/Port P-2	ATU-2	1	12,500 gallon	CBT12.5KFX 200	3/10/2010
Kilauea Elementary School, Classroom D	Septic Tank	1	6' - 1,500 gallon	Xerxes	5/16/2007
Kilauea Elementary School, Bldg A	Septic Tank	1	6' - 3,000 gallon	Xerxes	5/16/2007
Kilauea Elementary School, Bldg F	Septic Tank	1	1,800 gallon	round concrete	7/22/1998
Kilauea Elementary School, Bldg E	Septic Tank	1	3,112 gallon	twin, multi-chamber, concrete	11/22/1991
Kilauea Elementary School, Bldg B	Septic Tank	1	1000 gallon	JP1000 Concrete	4/13/2018
Kilauea Elementary School, Cafeteria	Septic Tank	1	5,000 gallon	concrete	12/1/2000
Koloa Elementary School, Bldg I	Septic Tank	1	4' - 1,000 gallon	Xerxes	3/7/2009
Koloa Elementary School, Bldg I	Septic Tank	1	6' - 1,500 gallon	Xerxes	3/7/2009
Koloa Elementary School, Bldg C	Septic Tank	1	6' - 3,000 gallon	Xerxes	3/7/2009
Koloa Elementary School, Bldg G	Septic Tank	1	6' - 4,000 gallon	Xerxes	3/7/2009
Koloa Elementary School, Bldg PT-1	Septic Tank	1	8' - 4,000 gallon	Xerxes	3/7/2009
Koloa Elementary School, Bldg I/J	Septic Tank	1	8' - 11,000 gallon	Xerxes	3/7/2009

The following is hereby submitted:

GROUP A: ISLAND OF OAHU

	Location	Item	No. of Units	Capacity	Model	Monthly Service Unit Bid Price (12 cycles/year) (a)	Quarterly Service Unit Bid Price (4 cycles/year) (b)	Semi-Annual Service Unit Bid Price (2 cycles/year) (c)	Annual Service Unit Bid Price (1 cycle/year) (d)	Total Bid Price (a x 12)+(b x 4)+(c x 2)+(d x 1)
PART A - Recurring Maintenance										
Group A: Island of Oahu - Aeroic Treatment Unit										
1	Kaaawa Elementary School	ATU-1	1	4,000 gallon	CBT4.0KFX 200	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL SUM BID - PART A										\$ -

	Description	Est. No. of Hours (a)	Unit Bid Price/Hour (b)	Total Est. Repair Work (axb)
PART B - Authorized IWS Repair				
1	Authorized IWS Repairs	250	\$ -	\$ -
TOTAL SUM BID - PART B				\$ -
TOTAL SUM BID PRICE - GROUP A (PART A and B)				\$ -

The following is hereby submitted:

GROUP B: ISLAND OF MAUI

	Location	Item	Capacity	Model	Monthly Service Unit Bid Price (12 cycles/year) (a)	Quarterly Service Unit Bid Price (4 cycles/year) (b)	Semi-Annual Service Unit Bid Price (2 cycles/year) (c)	Annual Service Unit Bid Price (1 cycle/year) (d)	Total Bid Price $(a \times 12) + (b \times 4) + (c \times 2) + (d \times 1)$
PART A									
Group B: Island of Maui - Recurring Maintenance									
Septic Tanks, Sewage Sump Pumps, Leach Fields & Sewer Lift Stations									
1	Haiku Elementary School (Near Portables)	Septic Tank	5,116 gallon	Parallel tank flow configuration	n/a	n/a	\$ -	n/a	\$ -
2	Haiku Elementary School (Near Leachfield)	Septic Tank	5,116 gallon	2 compartment each tank	n/a	n/a	\$ -	n/a	\$ -
3	Hana High & Elementary School bldg. A	Septic Tank	6' - 3,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
4	Hana High & Elementary Bldg. Library	Septic Tank	6' - 4,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
5	Hana High & Elementary Bldg. L	Septic Tank	8' - 8,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
6	Hana High & Elementary Bldg. E-C	Septic Tank	8' - 9,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
7	Hana High & Elementary Bldg. GYM	Septic Tank	8' - 9,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
8	Hana High & Elementary Bldg. I	Septic Tank	8' - 10,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
9	Hana High & Elementary Bldg. F	Septic Tank	6,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
10	Hana; 5071 Uakea Road Cottage, Longhouse	Septic Tank	1,000 gallons	Jensen Precast Model JP 1000	n/a	\$ -	n/a	n/a	\$ -
11	Hana; 4430 Hana Hwy Cottages, B-A	Septic Tank	1,000 gallons	Jensen Precast Model JP 1001	n/a	\$ -	n/a	n/a	\$ -
12	Hana; 4430 Hana Hwy Cottages, C-D	Septic Tank	1,000 gallons	Jensen Precast Model JP 1001	n/a	\$ -	n/a	n/a	\$ -
13	Hana; 4430 Hana Hwy Cottages, E	Septic Tank	1,000 gallons	Jensen Precast Model JP 1001	n/a	\$ -	n/a	n/a	\$ -
14	Hana; 4111 Hana Hwy Cottage, Principal	Septic Tank	1,000 gallons	Jensen Precast Model JP 1002	n/a	\$ -	n/a	n/a	\$ -
15	Kalama Intermediate School Bldg. Q	Septic Tank	17,400 gallons	1 compartment tank. Parallel tank flow. 2 compartment each tank	n/a	n/a	\$ -	n/a	\$ -
16	Kalama Intermediate School Bldg. Q	Septic Tank	17,400 gallons	1 compartment tank. Parallel tank flow. 2 compartment each tank	n/a	n/a	\$ -	n/a	\$ -
17	King Kekaulike High Unit 1	Septic Tank	22,000 gallons	Cement	n/a	n/a	\$ -	n/a	\$ -
18	King Kekaulike High Unit 2	Septic Tank	22,000 gallons	Cement	n/a	n/a	\$ -	n/a	\$ -

The following is hereby submitted:

	Location	Item	Capacity	Model	Monthly Service Unit Bid Price (12 cycles/year) (a)	Quarterly Service Unit Bid Price (4 cycles/year) (b)	Semi-Annual Service Unit Bid Price (2 cycles/year) (c)	Annual Service Unit Bid Price (1 cycle/year) (d)	Total Bid Price (a x 12)+(b x 4)+(c x 2)+(d x 1)
19	King Kekaulike High Unit 3	Septic Tank	22,000 gallons	Cement	n/a	n/a	\$ -	n/a	\$ -
20	Kula Elementary School, P-2	Septic Tank	6' - 3,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
21	Kula Elementary School, Bldg. B	Septic Tank	8' - 8,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
22	Kula Elementary School, P-11	Septic Tank	10' - 12,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
23	Makawao Elementary School, Bldg. A #3	Septic Tank	6' - 3,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
24	Makawao Elementary School, Bldg. P-13 #2	Septic Tank	6' - 4,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
25	Makawao Elementary School, Cafeteria #1	Septic Tank	8' - 7,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
26	Paia Elementary School, Bldg. A	Septic Tank	3000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
27	Paia Elementary School, Bldg. H	Septic Tank	6' - 3,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
28	Paia Elementary School, Cafeteria Bldg. D	Septic Tank	6' - 4,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
29	Paia Elementary School, Bldg. B	Septic Tank	6' - 5,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
30	Paia Elementary School, Bldg. F-G	Septic Tank	8' - 11,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
31	Paia Elementary School, Bldg. F-G B	Leach Field	154 chambers	ADS	n/a	n/a	\$ -	n/a	\$ -
32	Paia Elementary School, Bldg. A	Leach Field	56 chambers	ADS	n/a	n/a	\$ -	n/a	\$ -
33	Paia Elementary School, Bldg. D	Leach Field	54 Chamber	ADS	n/a	n/a	\$ -	n/a	\$ -
34	Puunene Elementary School, Bld D & F	Septic Tank	6' - 2,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
35	Puunene Elementary School, Bld D & F	Septic Tank	6' - 2,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
36	Puunene Elementary School, Bld A	Septic Tank	6' - 6,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
37	Puunene Elementary School	Leach Field	144 chambers	ADS	n/a	n/a	\$ -	n/a	\$ -
38	Waihee Elementary School	Septic Tank	6' - 1,500 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
39	Waihee Elementary School	Septic Tank	6' - 5,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -

The following is hereby submitted:

	Location	Item	Capacity	Model	Monthly Service Unit Bid Price (12 cycles/year) (a)	Quarterly Service Unit Bid Price (4 cycles/year) (b)	Semi-Annual Service Unit Bid Price (2 cycles/year) (c)	Annual Service Unit Bid Price (1 cycle/year) (d)	Total Bid Price (a x 12)+(b x 4)+(c x 2)+(d x 1)
Island of Maui - Sewage Sump Pump									
40	Baldwin High School (Back of Band Room)	Sewage Sump Pump	2 motors w/ control box	Unknown	n/a	\$ -	n/a	\$ -	\$ -
41	King Kekaulike High Stadium	Sump pumps	2 motors with control box	Unknown	n/a	\$ -	n/a	\$ -	\$ -
Island of Maui - Lift Stations									
42	Haiku Elementary School (monthly inspection)	Lift Station	1/2 HP	Unknown	\$ -	n/a	\$ -	\$ -	\$ -
43	Kalama (weekly inspection; clean as needed)	Lift Station	2-3HP	Unknown	\$ -	n/a	\$ -	\$ -	\$ -
TOTAL SUM BID PRICE - PART A									\$ -

The following is hereby submitted:

	Location	Item	No. of Units (a)	Capacity	Model	Unit Bid Price Per Pump Out Location* (b)	Total Pump Out Bid Price (a x b)
PART B							
GROUP B - ISLAND OF MAUI - PUMPOUT PRICING							
1	Haiku Elementary School (Near Portables)	Septic Tank	1	5,116 gallon	Parallel tank flow configuration	\$ -	\$ -
2	Haiku Elementary School (Near Leachfield)	Septic Tank	1	5,116 gallon	2 compartment each tank	\$ -	\$ -
3	Hana High & Elementary School bldg. A	Septic Tank	1	6' - 3,000 gallon	Xerxes	\$ -	\$ -
4	Hana High & Elementary Bldg. Library	Septic Tank	1	6' - 4,000 gallon	Xerxes	\$ -	\$ -
5	Hana High & Elementary Bldg. L	Septic Tank	1	8' - 8,000 gallon	Xerxes	\$ -	\$ -
6	Hana High & Elementary Bldg. E-C & GYM	Septic Tank	2	8' - 9,000 gallon	Xerxes	\$ -	\$ -
7	Hana High & Elementary Bldg. I	Septic Tank	1	8' - 10,000 gallon	Xerxes	\$ -	\$ -
8	Hana High & Elementary Bldg. F	Septic Tank	1	6,000 gallon	n/a	\$ -	\$ -
9	Hana; 5071 Uakea Road Cottage, Longhouse	Septic Tank	1	1,000 gallons	Jensen Precast Model JP 1000	\$ -	\$ -
10	Hana; 4430 Hana Hwy Cottages, B-A, C-D, E	Septic Tank	3	1,000 gallons	Jensen Precast Model JP 1001	\$ -	\$ -
11	Hana; 4111 Hana Hwy Cottage, Principal	Septic Tank	1	1,000 gallons	Jensen Precast Model JP 1002	\$ -	\$ -
12	Kalama Intermediate School Bldg. Q	Septic Tank	2	17,400 gallons	1 compartment tank. Parallel tank flow. 2 compartment each tank	\$ -	\$ -
13	King Kekaulike High Unit 1	Septic Tank	1	22,000 gallons	Cement	\$ -	\$ -
14	King Kekaulike High Unit 2	Septic Tank	1	22,000 gallons	Cement	\$ -	\$ -
15	King Kekaulike High Unit 3	Septic Tank	1	22,000 gallons	Cement	\$ -	\$ -
16	Kula Elementary School, P-2	Septic Tank	1	6' - 3,000 gallon	Xerxes	\$ -	\$ -
17	Kula Elementary School, Bldg. B	Septic Tank	1	8' - 8,000 gallon	Xerxes	\$ -	\$ -
18	Kula Elementary School, P-11	Septic Tank	1	10' - 12,000 gallon	Xerxes	\$ -	\$ -
19	Makawao Elementary School, Bldg. A #3	Septic Tank	1	6' - 3,000 gallon	Xerxes	\$ -	\$ -
20	Makawao Elementary School, Bldg. P-13 #2	Septic Tank	1	6' - 4,000 gallon	Xerxes	\$ -	\$ -

The following is hereby submitted:

	Location	Item	No. of Units (a)	Capacity	Model	Unit Bid Price Per Pump Out Location* (b)	Total Pump Out Bid Price (a x b)
21	Makawao Elementary School, Cafeteria #1	Septic Tank	1	8' - 7,000 gallon	Xerxes	\$ -	\$ -
22	Paia Elementary School, Bldg H	Septic Tank	1	6' - 3,000 gallon	Xerxes	\$ -	\$ -
23	Paia Elementary School, Cafeteria	Septic Tank	1	6' - 4,000 gallon	Xerxes	\$ -	\$ -
24	Paia Elementary School, Bldg. B	Septic Tank	1	6' - 5,000 gallon	Xerxes	\$ -	\$ -
25	Paia Elementary School, Bldg. F-G	Septic Tank	1	8' - 11,000 gallon	Xerxes	\$ -	\$ -
26	Puunene Elementary School, Bld D & F	Septic Tank	2	6' - 2,000 gallon	Xerxes	\$ -	\$ -
27	Puunene Elementary School, Bld A	Septic Tank	1	6' - 6,000 gallon	Xerxes	\$ -	\$ -
28	Waihee Elementary School	Septic Tank	1	6' - 1,500 gallon	Xerxes	\$ -	\$ -
29	Waihee Elementary School	Septic Tank	1	6' - 5,000 gallon	Xerxes	\$ -	\$ -
TOTAL SUM BID - PART B Subtotal							\$ -
				Estimated Annual Percentage of Sites Requiring Pumpout* (a)		Total Sum Bid - Part B Subtotal (b)	Total Estimated Annual Pumpout Charges** (a x b)
				40%		\$ -	\$ -

*Annual pump out frequency is estimated at 40% of the total septic tank inventory in the group. The pumpout frequency is estimated and is not intended to reflect a guaranteed yearly pump out service amount.

** This total will be included in contract amount

	Description	Est. No. of Hours (a)	Unit Bid Price/Hour (b)	Total Est. Repair Work (axb)
PART C - Authorized IWS Repair				
1	Authorized IWS Repairs	250	\$ -	\$ -
TOTAL SUM BID - PART C				\$ -
TOTAL SUM BID PRICE - GROUP B (PART A, B AND C)				\$ -

The following is hereby submitted:

GROUP C: ISLAND OF KAUAI

	Location	Item	Capacity	Model	Monthly Service Unit Bid Price (12 cycles/year) (a)	Quarterly Service Unit Bid Price (4 cycles/year) (b)	Semi-Annual Service Unit Bid Price (2 cycles/year) (c)	Annual Service Unit Bid Price (1 cycle/year) (d)	Total Bid Price (a x 12)+(b x 4)+(c x 2)+(d x 1)
PART A									
Group C: Island of Kauai - Recurring Maintenance Septic/Dosing Tanks, Sewage Pumps, Preloader Tanks and Leach Fields									
1	Anahola Elementary School, Bldg C	Septic Tank	8' - 8,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
2	Hanalei Elementary, Bldg C, Cafeteria	Septic Tank	4,847 gallon	concrete	n/a	n/a	\$ -	n/a	\$ -
3	Halalei Elementary, Courtyard, Bldg A/D	Septic Tank	3,366 gallon	concrete	n/a	n/a	\$ -	n/a	\$ -
4	Kalaheo Elementary School, Bldg C	Septic Tank	6' - 3,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
5	Kalaheo Elementary School, Bldg M/Café	Septic Tank	6' - 4,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
6	Kalaheo Elementary School, New Admin Bldg	Septic Tank	8' - 4,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
7	Kalaheo Elementary School, Bldg I/J	Septic Tank	6' - 5,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
8	Kalaheo Elementary School, Bldg I/J	Septic Tank	6' - 5,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
9	Kalaheo Elementary School, Bldg A/G	Septic Tank	1000 gallon	JP1000 Concrete	n/a	n/a	\$ -	n/a	\$ -
10	Kapaa Middle School, Bldg PB2	Septic Tank	16,814 gallon	concrete	n/a	n/a	\$ -	n/a	\$ -
11	Kapaa Middle School, Bldg PB2	Septic Tank	16,814 gallon	concrete	n/a	n/a	\$ -	n/a	\$ -
12	Kapaa Middle School, Bldg PB2	Dosing Tank	8,584 gallon	concrete	n/a	n/a	\$ -	n/a	\$ -
13	Kappa Middle School, Bldg PB2	Sewage Pump	5 HP	460 GPM, 35 TDH	n/a	n/a	\$ -	n/a	\$ -
14	Kappa Middle School, Bldg PB2	Sewage Pump	5 HP	460 GPM, 35 TDH	n/a	n/a	\$ -	n/a	\$ -
15	Kauai High School, Bldg V, G, Farm Shop, M	Septic Tank	6' - 1,500 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
16	Kauai High School, Bldg V, G, Farm Shop, M	Septic Tank	6' - 1,500 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
17	Kauai High School, Bldg V, G, Farm Shop, M	Septic Tank	6' - 1,500 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
18	Kauai High School, Bldg V, G, Farm Shop, M	Septic Tank	6' - 1,500 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -

The following is hereby submitted:

	Location	Item	Capacity	Model	Monthly Service Unit Bid Price (12 cycles/year) (a)	Quarterly Service Unit Bid Price (4 cycles/year) (b)	Semi-Annual Service Unit Bid Price (2 cycles/year) (c)	Annual Service Unit Bid Price (1 cycle/year) (d)	Total Bid Price (a x 12)+(b x 4)+(c x 2)+(d x 1)
19	Kauai High School, Bldg I	Septic Tank	6' - 3,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
20	Kauai High School, Bldg I (2), J O	Septic Tank	6' - 4,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
21	Kauai High School, Bldg I (2), J O	Septic Tank	6' - 4,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
22	Kauai High School, Bldg I (2), J O	Septic Tank	6' - 4,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
23	Kauai High School, Bldg I (2), J O	Septic Tank	6' - 4,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
24	Kauai High School, Bldg B,H,J,U,Y, A/K	Septic Tank	6' - 5,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
25	Kauai High School, Bldg B,H,J,U,Y, A/K	Septic Tank	6' - 5,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
26	Kauai High School, Bldg B,H,J,U,Y, A/K	Septic Tank	6' - 5,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
27	Kauai High School, Bldg B,H,J,U,Y, A/K	Septic Tank	6' - 5,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
28	Kauai High School, Bldg B,H,J,U,Y, A/K	Septic Tank	6' - 5,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
29	Kauai High School, Bldg B,H,J,U,Y, A/K	Septic Tank	6' - 5,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
30	Kauai High School, Bldg L	Septic Tank	8' - 9,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
31	Kauai High School, Bldg C	Septic Tank	8' - 11,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
32	Kauai High School, Bldg T	Septic Tank	8' - 14,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
33	Kauai High School, Bldg L	Septic Tank	10' - 20,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
34	Kauai High School, Bldg L	Septic Tank	10' - 22,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
35	Kauai High School, Bldg A	Septic Tank	5,000 gallon	concrete	n/a	n/a	\$ -	n/a	\$ -
36	Kilauea Elementary School, Classroom D	Septic Tank	6' - 1,500 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
37	Kilauea Elementary School, Bldg A	Septic Tank	6' - 3,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
38	Kilauea Elementary School, Bldg F	Septic Tank	1,800 gallon	round concrete	n/a	n/a	\$ -	n/a	\$ -
39	Kilauea Elementary School, Bldg E	Septic Tank	3,112 gallon	twin, multi-chamber, concrete	n/a	n/a	\$ -	n/a	\$ -

The following is hereby submitted:

	Location	Item	Capacity	Model	Monthly Service Unit Bid Price (12 cycles/year) (a)	Quarterly Service Unit Bid Price (4 cycles/year) (b)	Semi-Annual Service Unit Bid Price (2 cycles/year) (c)	Annual Service Unit Bid Price (1 cycle/year) (d)	Total Bid Price (a x 12)+(b x 4)+(c x 2)+(d x 1)
40	Kilauea Elementary School, Bldg B	Septic Tank	5,000 gallon	concrete	n/a	n/a	\$ -	n/a	\$ -
41	Kilauea Elementary School, Cafeteria	Septic Tank	1000 gallon	JP1000 Concrete	n/a	n/a	\$ -	n/a	\$ -
42	Koloa Elementary School, Bldg I	Septic Tank	4' - 1,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
43	Koloa Elementary School, Bldg I	Septic Tank	6' - 1,500 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
44	Koloa Elementary School, Bldg C	Septic Tank	6' - 3,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
45	Koloa Elementary School, Bldg G	Septic Tank	6' - 4,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
46	Koloa Elementary School, Bldg PT-1	Septic Tank	8' - 4,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
47	Koloa Elementary School, Bldg I/J	Septic Tank	8' - 11,000 gallon	Xerxes	n/a	n/a	\$ -	n/a	\$ -
Island of Kauai - Preloader Tanks									
48	Kekaha Elementary School	Preloader Tanks	1,000 gallon	Orenco	n/a	\$ -	n/a	n/a	\$ -
49	Kekaha Elementary School	Preloader Tanks	1,000 gallon	Orenco	n/a	\$ -	n/a	n/a	\$ -
Island of Kauai - Waste Water Pump Stations									
50	Eleele Elementary School, Bldg O-Near Preschools	WWPS-1	2HP	HPGX200CD	n/a	\$ -	n/a	\$ -	\$ -
51	Eleele Elementary School, Bldg I	WWPS-2	5HP	HPGHX500	n/a	\$ -	n/a	\$ -	\$ -
52	Kapaa High School, Portable P4031	WWPS-1	3HP	HPGHX300DD	n/a	\$ -	n/a	\$ -	\$ -
53	Kekaha Elementary School, Bldg B/Port P-2	WWPS-1	3HP	HPGLX200CD	n/a	\$ -	n/a	\$ -	\$ -
Island of Kauai - Aerobic Treatment Units									
54	Kekaha Elementary School, Bldg F	ATU-1	8,000 gallon	CBT8.0KFX 200	\$ -	\$ -	\$ -	\$ -	\$ -
55	Kekaha Elementary School, BldgB/Port P-2	ATU-2	12,500 gallon	CBT12.5KFX 200	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL SUM BID - PART A									\$ -

The following is hereby submitted:

	Location	Item	No. of Units (a)	Capacity	Model	Unit Price Per Pump Out Location (b)	Total Pump Out Price (a x b)
PART B							
GROUP C - ISLAND OF KAUAI - PUMPOUT PRICING							
1	Anahola Elementary School, Bldg C	Septic Tank	1	8' - 8,000 gallon	Xerxes	\$ -	\$ -
2	Hanalei Elementary, Bldg C, Cafeteria	Septic Tank	1	4,847 gallon	concrete	\$ -	\$ -
3	Halalei Elementary, Courtyard, Bldg A/D	Septic Tank	1	3,366 gallon	concrete	\$ -	\$ -
4	Kalaheo Elementary School, Bldg C	Septic Tank	1	6' - 3,000 gallon	Xerxes	\$ -	\$ -
5	Kalaheo Elementary School, Bldg M/Café	Septic Tank	1	6' - 4,000 gallon	Xerxes	\$ -	\$ -
6	Kalaheo Elementary School, New Admin Bldg	Septic Tank	1	8' - 4,000 gallon	Xerxes	\$ -	\$ -
7	Kalaheo Elementary School, Bldg I/J	Septic Tank	1	1000 gallon	JP1000	\$ -	\$ -
8	Kalaheo Elementary School, Bldg A/G	Septic Tank	2	6' - 5,000 gallon	Xerxes	\$ -	\$ -
9	Kapaa Middle School, Bldg PB2	Septic Tank	2	16,814 gallon	concrete	\$ -	\$ -
10	Kauai High School, Bldg V, G, Farm Shop, M	Septic Tank	4	6' - 1,500 gallon	Xerxes	\$ -	\$ -
11	Kauai High School, Bldg I	Septic Tank	1	6' - 3,000 gallon	Xerxes	\$ -	\$ -
12	Kauai High School, Bldg I (2), J O	Septic Tank	4	6' - 4,000 gallon	Xerxes	\$ -	\$ -
13	Kauai High School, Bldg B,H,J,U,Y, A/K	Septic Tank	6	6' - 5,000 gallon	Xerxes	\$ -	\$ -
14	Kauai High School, Bldg L	Septic Tank	1	8' - 9,000 gallon	Xerxes	\$ -	\$ -
15	Kauai High School, Bldg C	Septic Tank	1	8' - 11,000 gallon	Xerxes	\$ -	\$ -
16	Kauai High School, Bldg T	Septic Tank	1	8' - 14,000 gallon	Xerxes	\$ -	\$ -
17	Kauai High School, Bldg L	Septic Tank	1	10' - 20,000 gallon	Xerxes	\$ -	\$ -
18	Kauai High School, Bldg L	Septic Tank	1	10' - 22,000 gallon	Xerxes	\$ -	\$ -
19	Kauai High School, Bldg A	Septic Tank	1	5,000 gallon	concrete	\$ -	\$ -
20	Kilauea Elementary School, Classroom D	Septic Tank	1	6' - 1,500 gallon	Xerxes	\$ -	\$ -
21	Kilauea Elementary School, Bldg A	Septic Tank	1	6' - 3,000 gallon	Xerxes	\$ -	\$ -
22	Kilauea Elementary School, Bldg F	Septic Tank	1	1,800 gallon	round concrete	\$ -	\$ -
23	Kilauea Elementary School, Bldg E	Septic Tank	1	3,112 gallon	twin, multi-chamber,	\$ -	\$ -

The following is hereby submitted:

	Location	Item	No. of Units (a)	Capacity	Model	Unit Price Per Pump Out Location* (b)	Total Pump Out Price (a x b)
24	Kilauea Elementary School, Bldg B	Septic Tank	1	1000 gallon	JP1000	\$ -	\$ -
25	Kilauea Elementary School, Cafeteria	Septic Tank	1	5,000 gallon	concrete	\$ -	\$ -
26	Koloa Elementary School, Bldg I	Septic Tank	1	4' - 1,000 gallon	Xerxes	\$ -	\$ -
27	Koloa Elementary School, Bldg I	Septic Tank	1	6' - 1,500 gallon	Xerxes	\$ -	\$ -
28	Koloa Elementary School, Bldg C	Septic Tank	1	6' - 3,000 gallon	Xerxes	\$ -	\$ -
29	Koloa Elementary School, Bldg G	Septic Tank	1	6' - 4,000 gallon	Xerxes	\$ -	\$ -
30	Koloa Elementary School, Bldg PT-1	Septic Tank	1	8' - 4,000 gallon	Xerxes	\$ -	\$ -
31	Koloa Elementary School, Bldg I/J	Septic Tank	1	8' - 11,000 gallon	Xerxes	\$ -	\$ -
TOTAL SUM BID PRICE - PART B Subtotal							\$ -
				Estimated Annual Percentage of Sites Requiring Pumpout* (a)		Total Sum Bid - Part B Subtotal (b)	Total Estimated Annal Pumpout Charges** (a x b)
				15%		\$ -	\$ -

*Annual pump out frequency is estimated at 15% of the total septic tank inventory in the group. The pumpout frequency is estimated and is not intended to reflect a guaranteed yearly pump out service amount.

** This total will be included in contract amount

	Description	Est. No. of Hours (a)	Unit Bid Price/Hour (b)	Total Est. Repair Work (axb)
PART C - Authorized IWS Repair				
1	Authorized IWS Repairs	250	\$ -	\$ -
TOTAL SUM BID PRICE - PART C				\$ -
TOTAL SUM BID PRICE - GROUP C (PART A, B AND C)				\$ -