

HAWAII STATE DEPARTMENT OF EDUCATION
PROCUREMENT AND CONTRACTS BRANCH

OCTOBER 15, 2024

INVITATION FOR BIDS

Number IFB D24-109

SEALED BIDS

TO

**PROVIDE RECURRING MAINTENANCE AND REPAIRS
FOR AIR CONDITIONING AND VENTILATING EQUIPMENT
AT VARIOUS HAWAII STATE DEPARTMENT OF EDUCATION
SCHOOLS AND OFFICES IN THE LEEWARD DISTRICT**

**will be received through the State of Hawaii eProcurement System (HlePRO) at
<https://hiepro.ehawaii.gov/welcome.html> until 4:30 p.m., Hawaii Standard Time (HST)**

on

OCTOBER 29, 2024

Offerors interested in responding to this electronic solicitation must be registered on the HlePRO (<https://hiepro.ehawaii.gov/welcome.html>) in order to participate in this procurement. Registration is free. Once registered, Offerors can login to view and respond to the HlePRO solicitation.

Questions relating to this solicitation may be directed to Albert Perry, Procurement and Contracts Support Specialist, at telephone (808) 675-0130, via facsimile (808) 675-0133, or via email at albert.k.perry@k12.hi.us.

PROVIDE RECURRING MAINTENANCE AND REPAIRS FOR AIR CONDITIONING AND VENTILATING
EQUIPMENT AT VARIOUS HAWAII STATE DEPARTMENT OF EDUCATION
SCHOOLS AND OFFICES IN THE LEEWARD DISTRICT
IFB D24-109

OFFER PAGE OF-1

| | | | |
|---|--|------------|--|
| Exact Legal Name of Offeror, including "dba" or "division" of a corporation (furnish the exact legal name of the entity under which an awarded contract, if any, will be executed): | | | |
| Address: Principal Place of Business (may not be a P.O. Box): | | | |
| Mailing Address (only if different): | | | |
| Payment Address (only if different) | | | |
| Offeror's Primary Contact Person: Name | | | |
| Title | | | |
| Telephone Number | | Fax Number | |
| Email Address | | | |
| Federal Tax Identification Number: | | | |
| State of Hawaii General Excise Tax License Number: | | | |
| Type of Business Entity (check one): | <input type="checkbox"/> Sole Proprietor <input type="checkbox"/> Partnership <input type="checkbox"/> Corporation <input type="checkbox"/> Joint Venture <input type="checkbox"/> Limited Liability Company <input type="checkbox"/> Other _____ | | |
| If other than a Sole Proprietorship: | Offeror is either: <input type="checkbox"/> A Hawaii business incorporated or organized under the laws of the State of Hawaii; OR <input type="checkbox"/> A Compliant Non-Hawaii business incorporated or organized under the laws of the State of _____ on (date) _____, and, if applicable, registered with the State of Hawaii Department of Commerce and Consumer Affairs Business Registration Division to do business in the State of Hawaii. Names of all Offeror's parent, affiliate and subsidiary organizations: _____ _____ | | |

The undersigned has carefully read and understands the terms and conditions specified herein and hereby submits the following offer to provide the goods and/or perform the work specified herein, all in accordance with the true intent and meaning thereof, and further that the Offeror shall comply with all terms, conditions and requirements of the solicitation. The undersigned further understands and agrees that by submitting this offer, 1) the undersigned is declaring the undersigned's offer is not in violation of Chapter 84, Hawaii Revised Statutes, concerning prohibited State contracts, and 2) the undersigned is certifying that the price(s) submitted was (were) independently arrived at without collusion.

Authorized (Original in ink) Signature

Name (printed)

Title

Date

The following offer is hereby submitted:

Leeward District

| ITEM | DESCRIPTION | | | | *Bid Price (Annual) |
|------|--|--|---|----------------------------|------------------------|
| 1 | Recurring Maintenance and Repairs for Air Conditioning and Ventilating Equipment | | | | \$ - |
| ITEM | DESCRIPTION | Annual Estimated Hours (A) | Hourly Labor Rate (Unit Bid Price) (B) | Total Bid Price (A x B) | |
| 2 | Labor for Authorized Extra Work and "As-Needed" | 900 | \$ - | \$ | - |
| | | TOTAL SUM BID PRICE (ITEMS 1 THROUGH 2) | | | \$ - |

* Bid Price shall be the all-inclusive cost to the STATE. Refer to IFB Special Conditions Number 13, Bid Price.

Offeror: _____

WAGE CERTIFICATE

Subject:

| | |
|---------------------|---|
| Project Number | IFB D24-109 |
| Project Description | <u>Provide Recurring Maintenance and Repairs for Air Conditioning and Ventilating Equipment at Various Hawaii State Department of Education Schools and Offices in the Leeward District</u> |

Pursuant to §103-55, HRS, I hereby certify that, if awarded a contract in excess of \$25,000.00, the services to be performed will be performed in accordance with the following conditions:

1. The services to be rendered shall be performed by employees paid at wages or salaries not less than wages paid to the public officers and employees for similar work, if similar positions are listed in the classification plan of the public sector.

Services Performed by Laborers and Mechanics:

The Contractor or the Contractor's subcontractor shall give a copy of the rates of wages to each laborer and mechanic employed under the contract by the Contractor at the time each laborer and mechanic is employed; provided that the Contractor does not have to provide the Contractor's employees the wage rate schedules where there is a collective bargaining agreement.

2. All applicable laws of the Federal and State governments relating to workers' compensation, unemployment compensation, payment of wages, and safety will be fully complied with.

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

I understand that, in addition to the base wages required by §103-55, HRS, all payments required by Federal and State laws that employers must make for the benefit of their employees shall be paid.

Offeror _____
Signature _____
Title _____
Date _____

SPECIFICATIONS

SCOPE OF WORK

This is a Guaranteed Maintenance Service contract. The CONTRACTOR shall furnish all labor, materials, parts, tools, lubricants, refrigerant, equipment, transportation, all other incidental works including all subcontract work, and supervision necessary for the complete inspection, trouble shooting, maintenance and repairs to the air conditioning (AC) and ventilating equipment, in the Leeward District, located at various Hawaii State Department of Education (STATE) schools and offices on the Island of Oahu. The CONTRACTOR shall completely guarantee the satisfactory operation of all air conditioning and ventilating systems within the scope of this contract such that the temperature of air-conditioned rooms can be maintained at seventy-five (75) degrees Fahrenheit, plus or minus three (3) degrees.

There are three (3) parts, Section 1 through 3 to the guaranteed maintenance service and repair work, as follows:

- Section 1: Description of Work
- Section 2: General Requirements, Recurring Maintenance and Water Treatment Services
- Section 3: Other Service Requirements

SECTION 1: DESCRIPTION OF WORK

1. Maintenance and Repair

- 1.1 The guaranteed full-service maintenance contract shall not relieve the CONTRACTOR from performing the specified recurring maintenance service and repair service.
- 1.2 The CONTRACTOR shall perform complete maintenance and repair services, including, but not limited to, inspections, recurring maintenance, responding to all trouble calls, trouble shooting, performing repair work, coordinating trouble shooting and repairs for Direct Digital Control (DDC) web control devices with appropriate and/or respective installer or supplier, coordinating trouble shooting and repairs for photovoltaic (PV) panels, PV inverters and solar power storage devices and/or battery bank with the appropriate and/or respective installer or supplier, emergency service and re-setting air conditioning equipment schedule as requested by STATE for all equipment included in this solicitation.
 - 1.2.1 Complete maintenance and repair services shall cover all equipment and appurtenances that may not be listed, but are part of the system which may include but not be limited to, Variable Air Volume (VAV) boxes, duct smoke detectors, and motorized dampers. Replacements shall be corrosion protection coated with Blygold 'Polual', Thermoguard, or MicroGuard for coils and fins, and Polysilone-PSX-700 or Thermoguard for casings with three (3) year warranty. The CONTRACTOR shall submit a certification for the corrosion protection work.
 - 1.2.2 The CONTRACTOR may subcontract, upon the Contract Administrator (CA) approval, repairs for DDC web control devices that are not covered under the STATE's existing DDC service contracts, including repairs for photovoltaic (PV) panels, PV inverters and solar power storage devices and/or battery bank. The CONTRACTOR shall submit a cost proposal for the subcontracted repairs to the CA for approval. Upon approval by the CA, a purchase order will be issued to the CONTRACTOR for the DDC web control repair work, PV panels, PV inverter or solar power storage devices and/or battery bank repair work.
- 1.3 The STATE shall compensate the CONTRACTOR for replaced mechanical parts or components and the connected accessories and the CONTRACTOR shall be responsible for all labor and other costs. For more details, please refer to Section 3: Other Service Requirements, 7. Parts and Materials.
- 1.4 The CONTRACTOR shall repair or replace all worn, failed or doubtful components and parts, regardless of cause, to ensure satisfactory operation of the air conditioning and ventilation equipment.
 - 1.4.1 Replacement parts shall be new, standard parts manufactured by the maker of each unit or of equal design and quality to maintain systems integrity and serviceability;
 - 1.4.2 The CONTRACTOR shall be responsible for the electrical and built-in control (except DDC web control system) of each unit from the disconnect switch to the unit, including all electrical problems; and
 - 1.4.3 Any questions as to the satisfactory performance of maintenance service and repairs and the satisfactory operation of all equipment and systems shall be determined by the CA.
- 1.5 The CONTRACTOR shall not be responsible for repairs due to flagrant vandalism, fire, storm or calamity related damages. The CA shall make the final determination whether or not the repair work is unforeseen. However, the CONTRACTOR shall be responsible for such repairs if the damages are caused by the CONTRACTOR's failure to properly maintain and repair the equipment, e.g., failure to reinstall protective covers causes motor to burn during rainstorm.
 - 1.5.1 For repair work which can be attributed to flagrant vandalism, fire, storm or calamity related damages, the CONTRACTOR shall submit a cost proposal to the CA. Upon approval by the CA, a purchase order will be issued to the CONTRACTOR for the repair work.

1.5.2 If the CA and the CONTRACTOR cannot agree on the price, the STATE reserves the right to make other arrangements to complete the repair work, including but not limited to, a formal STATE solicitation.

1.6 The CONTRACTOR shall be responsible for all costs necessary for the maintenance services, including but not limited to, response to all STATE trouble calls, regardless of the reasons(s) for the call. The trouble call monthly average in 2023 is as follows:

| Regular | Emergency |
|---------|-----------|
| 49 | 0 |

SECTION 2: RECURRING MAINTENANCE AND WATER TREATMENT SERVICES

2. Recurring Maintenance

- 2.1 Within seven (7) days after the issuance of the Notice to Proceed, the CONTRACTOR shall submit in writing to the CA for approval, a proposed recurring maintenance schedule for each school and a proposed scheduled date in sufficient detail to show its adequacy in carrying out the terms of this contract.
- 2.2 The CONTRACTOR shall be responsible for all tasks and costs necessary for accomplishing the recurring maintenance tasks as specified.
 - 2.2.1 The required recurring tasks shall consist of thorough maintenance work in accordance with the best commercial practices governing the maintenance of air conditioning and ventilating systems;
 - 2.2.2 Where parts are worn out and cannot be restored, the CONTRACTOR shall replace these parts with new parts. Only new, standard parts manufactured by the maker of each unit or parts of equal quality shall be used;
 - 2.2.3 All parts and materials, including the refrigerant, at a minimum, need to be refilled, oiled, and lubricated at no additional cost to the STATE; and
 - 2.2.4 Coil cleaning, including but not limited to, coil chemical cleanings, if necessary, shall be implemented at no additional cost to the STATE.

Recurring Maintenance Tasks

2.3 Air Handling Units and Fan Coil Units

- 2.3.1 The CONTRACTOR shall perform the following services on a MONTHLY basis:
 - 2.3.1.1. Clear and clean all drip pans and flush all related condensate drain lines with compressed air, water, nitrogen or other applicable means. (CONTRACTOR may be liable for water damages due to clogged drains). Install pan tablets if necessary to control algae. Tablets shall not block drain hole at any time they are used in drip pans. CONTRACTOR shall be responsible for drain lines up to where it enters the wastewater system;
 - 2.3.1.2 Change all disposable air filters, including automatic filters as required, but at least once every two (2) months or sooner if needed; use two (2) inch pleated, thirty percent (30%) efficiency type – FARR 30/30 or equal. The washable filters shall be washed at least once a month or sooner if needed. Filters shall be hand marked with the date of installation using a permanent ink marker by the technician servicing the equipment. Markings shall be easily readable with a one (1) inch minimum height font size. With the exception of Ductless Split Units, all new filters shall be positioned so that the markings are visible without having to remove the filters;
 - 2.3.1.3 Wash permanent type filters with a CA approved detergent and spray coat with a Heating, Ventilation, and Air Conditioning (HVAC) industry approved filter treatment solution. Replace deteriorated permanent type filters, which cannot be cleaned;
 - 2.3.1.4 With the exception of Ductless Split Units, lubricate and oil all fan and motor bearings, and connections of dampers and vanes. Check controls to ensure proper operation;
 - 2.3.1.5 Check all drives for wear; adjust belt tension. Replace belt as required;
 - 2.3.1.6 With the exception of Ductless Split Units, check ultra violet (UVC) lamps and carbon dioxide (CO₂) monitor systems; repair and/or replace items as required to keep systems operating properly;
 - 2.3.1.6.1 Replace UVC lamps that have been in place more than one (1) year. (See Annual Service requirements in this section); and
 - 2.3.1.6.2 Recalibrate the CO₂ monitor system **quarterly** during early morning hours. Calibration of the interior CO₂ sensor shall consist of comparison with readings from an outside CO₂ sensor that has

- been calibrated and is used as the control sensor; only a relative comparison is required. Calibrate the interior sensor if the reading differs by more than 75 ppm. Replace CO2 sensor if it is inoperative;
- 2.3.1.7 Check back-draft and motor-controlled dampers and operators for proper operation; lubricate linkage for free movement; and
 - 2.3.1.8 Operate equipment to check for proper operation, unusual noise, and vibration. Adjust, repair, and correct all discrepancies before certifying service reports.
- 2.3.2 The CONTRACTOR shall perform the following services on a SEMI-ANNUAL basis:
- 2.3.2.1 Except for Ductless Split Units, adjust alignment of bearings, sheaves, lubricate fan and motor bearings. Replace worn or noisy bearings or sheaves;
 - 2.3.2.2 Wash cooling coils and clean all dirt accumulation, using appropriate cleaning method, including water washer, steam or surfactant chemical coil cleaner (alkali or acidic cleaners not allowed) as necessary. UVC lights shall be fully protected during washing operations. Damaged lights shall be replaced;
 - 2.3.2.3 Except for Ductless Split Units, all supply and return air grilles, registers and diffusers and exterior surfaces of all related air conditioning equipment shall be vacuumed and wiped clean. Clean fresh air intake grille and damper, and replace deteriorated bird and/or insect screens; and
 - 2.3.2.4 Operate equipment to check for proper operation, unusual noise. Adjust, repair, and correct all discrepancies before certifying service reports.
- 2.3.3 The CONTRACTOR shall perform the following services on an ANNUAL basis:
- 2.3.3.1 Except for Ductless Split Units, check pressure drop and temperature differential across coils, and log readings. Clean strainers and check vents and drains on chilled water coils;
 - 2.3.3.2 Secure all loose housings, seal leaks and touch-up paint after treating and cleaning all rust;
 - 2.3.3.3 Except for Ductless Split Units, replace any UVC light tubes that have not been replaced since the last annual service. Insure that UVC light is operating. UVC light bulbs shall be replaced every twelve (12) months as a minimum. Following execution of the contract, a UVC lamp replacement schedule shall be submitted to the CA for approval. The CONTRACTOR shall submit backup documentations such as order or bill of lading or delivery sheets and invoices to prove that replacement UVC lights were ordered, delivered and installed. The backup documents shall be attached to the CONTRACTOR's Annual Maintenance Invoice. The Invoice will not be processed unless the aforementioned backup documents are submitted and the UVC lights are replaced;
 - 2.3.3.4 Check condition of insulation; repair and/or re-insulate properly and immediately, including any adjustments made to the insulation when required to make repairs, or upon discovery or notification;
 - 2.3.3.5 Calibrate temperature controls;
 - 2.3.3.6 Clean all fan wheels and interior housings;
 - 2.3.3.7 Except for Ductless Split Units, check for VAV boxes. Locate and exercise every VAV box primary air damper to verify it responds to "open-close" commands. Adjust as required to provide full operational function; and
 - 2.3.3.8 Operate equipment to check for proper operation, unusual noise and vibration.
- 2.4 Pumps
- 2.4.1 The CONTRACTOR shall perform the following services on a MONTHLY basis:
- 2.4.1.1 Lubricate; check pump and motor bearings including pump couplings for abnormal temperature and unusual noise or vibration and replace as needed. Check pump and motor shafts for proper alignment, re-align as necessary and provide new couplings;

- 2.4.1.2 Check packing glands and seals for excessive leakage. Adjust, tighten, and replace as required; and
- 2.4.1.3 Operate equipment to check for proper operation, unusual noise and vibration.
- 2.4.2 The CONTRACTOR shall perform the following services on a SEMI-ANNUAL basis:
 - 2.4.2.1 Check and operate blow down strainer valve to chilled and condenser water pumps. Remove and clean strainer if excessive debris is noted;
 - 2.4.2.2 Check condition of insulation; re-insulate properly and immediately, upon discovery or notification;
 - 2.4.2.3 Log suction and discharge pressures and motor amperes for all pumps in recurring maintenance database;
 - 2.4.2.4 Clean and remove all dust and foreign matter. Clean all rust spots and scratches and touch up paint with matching color, immediately upon discovery or notification;
 - 2.4.2.5 Check motor coupling for alignment and that mounting bolts are secure. Cracked and deteriorated rubber coupling inserts shall be removed and new coupling inserts shall be provided once shaft alignment is checked and corrected; and
 - 2.4.2.6 Operate equipment to check for proper operation, unusual noise and vibration.
- 2.5 Temperature Controls
 - 2.5.1 The CONTRACTOR shall perform the following services on a MONTHLY basis:
 - 2.5.1.1 Check all DDC, electric or pneumatic control thermostats, controllers, smoke detectors, control dampers, control valves and actuators for proper operation; lubricate, adjust, recalibrate or replace as required. Adjust room thermostats to maintain seventy-five (75) degrees Fahrenheit plus or minus three (3) degrees Fahrenheit in the interior space unless otherwise directed by the CA;
 - 2.5.1.2 Check control dampers, at a minimum, for tight closing, bent blades, defective linkage. Rusted or broken linkages and blades shall be replaced with new parts;
 - 2.5.1.3 Verify cooling equipment stages on and off optimally;
 - 2.5.1.4 Verify compressors are loading and unloading;
 - 2.5.1.5 Verify all adjustable speed drives are functioning and functioning in accordance with control strategy;
 - 2.5.1.6 Verify soft starters are working properly;
 - 2.5.1.7 Verify air conditioning equipment has staggered start times to reduce peak electricity demand;
 - 2.5.1.8 Verify unoccupied spaces have cooling equipment turned off or set points are at setback temperatures;
 - 2.5.1.9 Verify schedules that are overridden are returned to their normal operating mode; and
 - 2.5.1.10 Operate equipment to check for proper operation.
 - 2.5.2 The CONTRACTOR shall perform the following services on an ANNUAL basis:
 - 2.5.2.1 Replace worn parts or complete controls with new;
 - 2.5.2.2 Replace all worn contactors; and
 - 2.5.2.3 Operate equipment to check for proper operation.
- 2.6 Packaged Water Chiller, Reciprocating Compressor, Air-Cooled Condenser and Condensing Unit
 - 2.6.1 The CONTRACTOR shall perform the following services on a MONTHLY basis:
 - 2.6.1.1 Check and record entering and leaving chilled water temperatures and pressures of chilled water and water-cooled condenser in the "chiller maintenance log book" located in the mechanical room;
 - 2.6.1.2 Check and record refrigerant compressor suction and discharge and oil pressures in the "chiller maintenance log book";
 - 2.6.1.3 Visually check for water, refrigerant and oil leakage; correct as required. Check vibration isolator mounts;

- 2.6.1.4 Check compressor, fan, and motor bearings for abnormal temperature and unusual noise; lubricate, and/or replace as required;
 - 2.6.1.5 Check refrigerant sight glass; change filter and/or drier if moisture is indicated (Direct Expansion (DX) system). Check compressor oil level and add oil as required;
 - 2.6.1.6 Check air-cooled condenser fans, sheaves, and belts. Adjust tension or replace belts as required;
 - 2.6.1.7 Adjust alignment of bearings and sheaves for fans, motors, and compressors, and replace worn or noisy bearing or sheaves;
 - 2.6.1.8 Note and run system operation through complete operating cycle and adjust for proper operation;
 - 2.6.1.9 Operate equipment to check for proper operation, unusual noise and vibration;
 - 2.6.1.10 Adjust chilled water temperature settings for seasonal change (Winter: October 15th through April 30th; Summer: May 1st through October 14th). Annotate date changed and temperature settings in the "maintenance log book"; and
 - 2.6.1.11 Certify performance of monthly maintenance service and correct and report all discrepancies.
- 2.6.2 The CONTRACTOR shall perform the following services on a QUARTERLY basis:
- 2.6.2.1 Check chiller response at various cooling load conditions for proper operation and calibration of capacity control system and record settings in recurring maintenance;
 - 2.6.2.2 Check operation of freezestat and oil failure switch; record settings in the "maintenance log book";
 - 2.6.2.3 Clean condenser coils of all dirt and/or salt accumulation with water, steam or surfactant chemical coil cleaning solution (alkali or acidic cleaners not allowed) (air-cooled);
 - 2.6.2.4 Test and/or adjust "make-up" water pressure and expansion tank;
 - 2.6.2.5 Operate equipment to check for proper operation, unusual noise and vibration; and
 - 2.6.2.6 Certify performance of quarterly maintenance service, correct and report all discrepancies.
- 2.6.3 The CONTRACTOR shall perform the following services on a SEMI-ANNUAL basis:
- 2.6.3.1 Remove heads of condenser end bell and internally brush tubes (Chillers with cooling towers) if approach temperature is above manufacturer's specification (less than eighty-five (85) degrees Fahrenheit condenser water entering); and
 - 2.6.3.2 Certify performance of semi-annual maintenance service, correct and report all discrepancies.
- 2.6.4 The CONTRACTOR shall perform the following services on an ANNUAL basis:
- 2.6.4.1 Have compressor crankcase oil analyzed and submit written report; replace if contaminated; clean or replace strainer and oil filter;
 - 2.6.4.2 Replace refrigerant filter and/or drier;
 - 2.6.4.3 Megger compressor motor and submit report; check starter relay and control contacts and electrical connections for tightness and clean as required;
 - 2.6.4.4 Add chilled water corrosion inhibitor (closed loop) chemicals as necessary;
 - 2.6.4.5 Test operate control switches, compressor unloading and safeties; calibrate and record settings. Adjust as required;
 - 2.6.4.6 Check, wipe down with shop towels and clean all unit housings (inside, outside and components), seal leaks and remove rust from exterior components and touch-up paint with matching color, immediately upon discovery or notification;

- 2.6.4.7 Check condition of insulation; re-insulate properly and immediately, including any adjustments made to the insulation when required to make repairs, or upon discovery or notification;
 - 2.6.4.8 Operate equipment to check for proper operation, unusual noise and vibration; and
 - 2.6.4.9 Certify performance of annual service, report and correct all discrepancies. Submit maintenance report in writing to the STATE Facilities Maintenance Branch (FMB) within thirty (30) days of service.
- 2.7 Packaged or Split DX Air Conditioning Units
- 2.7.1 The CONTRACTOR shall perform the following services on a MONTHLY basis:
 - 2.7.1.1 Clear and clean all drip pans and flush all related condensate drain lines (including insulation) with compressed air, water, nitrogen or other applicable means. (CONTRACTOR may be liable for water damages due to clogged drains). Install pan tablets if necessary to control algae. Tablets shall not block drain hole at any time they are used in drip pans. CONTRACTOR shall be responsible for drain lines up to where it enters the waste system;
 - 2.7.1.2 Change all disposable air filters, including automatic filters as required, but at least once every two (2) months or sooner if needed; use two (2) inch pleated, thirty percent (30%) efficiency type – FARR 30/30 or equal. The washable filters shall be washed at least once a month or sooner if needed. Filters shall be hand marked with the date of installation using a permanent ink marker by the technician servicing the equipment. Markings shall be easily readable with a one (1) inch minimum height font size. New filters shall be positioned so that the markings are visible without having to remove the filters;
 - 2.7.1.3 Wash permanent type filters with a detergent approved by CA, and spray coat with an HVAC filter treatment solution approved by CA. Replace deteriorated permanent type filters, which cannot be cleaned;
 - 2.7.1.4 Lubricate and oil all fan and motor bearings, and connections of dampers and vanes. Check controls to ensure proper operation;
 - 2.7.1.5 Check all drives for wear; adjust belt tension. Replace belt(s) as required;
 - 2.7.1.6 Check ultra violet (UVC) lamps and carbon dioxide (CO₂) monitor systems; repair and/or replace items as required to keep systems operating properly;
 - 2.7.1.6.1 Replace UVC lamps that are not functioning. (See Annual Service requirements in this section); and
 - 2.7.1.6.2 Calibrate the interior sensor if the outside CO₂ sensor reading differs by more than 75 ppm. Replace CO₂ sensor if it is inoperative;
 - 2.7.1.7 Check back-draft and motor-controlled dampers and operators for proper operation; lubricate linkage for free movement;
 - 2.7.1.8 Check and record refrigerant compressor suction, discharge and oil pressures;
 - 2.7.1.9 Visually check for water, refrigerant and oil leakage; correct as required. Check vibration isolator mounts;
 - 2.7.1.10 Check compressor, fan, and motor bearings for abnormal temperature and unusual noise; lubricate, and/or replace as required;
 - 2.7.1.11 Check refrigerant sight glass; change filter and/or drier if moisture is indicated (Direct Expansion (DX) system). Check compressor oil level and add oil as required;
 - 2.7.1.12 Check air-cooled condenser fans, sheaves, and belts. Adjust tension or replace belts as required;
 - 2.7.1.13 Operate equipment to check for proper operation, unusual noise and vibration. Adjust, repair and correct all discrepancies before certifying service reports; and

- 2.7.1.14 Certify performance of monthly maintenance service and correct and report all discrepancies.
- 2.7.2 The CONTRACTOR shall perform the following services on a QUARTERLY basis:
 - 2.7.2.1 Check unit response at various cooling load conditions for proper operation and calibration of capacity control system and record settings in recurring maintenance;
 - 2.7.2.2 Recalibrate the CO2 monitor system **quarterly** during early morning hours. Calibration of the interior CO2 sensor shall consist of comparison with readings from an outside CO2 sensor that has been calibrated and is used as the control sensor; only a relative comparison is required;
 - 2.7.2.3 Clean air cooled condenser coils of all dirt and/or salt accumulation with water, steam or surfactant chemical coil cleaning solution (alkali or acidic cleaners not allowed);
 - 2.7.2.4 Operate equipment to check for proper operation, unusual noise and vibration; and
 - 2.7.2.5 Certify performance of quarterly maintenance service and correct and report all discrepancies.
- 2.7.3 The CONTRACTOR shall perform the following services on a SEMI-ANNUAL basis:
 - 2.7.3.1 Adjust alignment of bearings, sheaves, lubricate fan and motor bearings. Replace worn or noisy bearings or sheaves;
 - 2.7.3.2 Wash cooling coils and clean all dirt accumulation, using appropriate cleaning method, including water washer, steam or surfactant chemical coil cleaner (alkali or acidic cleaners not allowed) as necessary. UVC lights shall be fully protected during washing operations. Damaged lights shall be replaced;
 - 2.7.3.3 All supply and return air grilles, registers and diffusers and exterior surfaces of all related air conditioning equipment shall be vacuumed and wiped clean. Clean fresh air intake grille and damper, and replace deteriorated bird and/or insect screens;
 - 2.7.3.4 Operate equipment to check for proper operation, unusual noise. Adjust, repair, and correct all discrepancies before certifying service reports; and
 - 2.7.3.5 Certify performance of semi-annual maintenance service and correct and report all discrepancies.
- 2.7.4 The CONTRACTOR shall perform the following services on an ANNUAL basis:
 - 2.7.4.1 Check pressure drop and temperature differential across coils, and log readings. Clean strainers and check vents and drains on water coils;
 - 2.7.4.2 Secure all loose housings, seal leaks and touch-up paint after treating and cleaning all rust;
 - 2.7.4.3 Replace any UVC light tubes that have not been replaced since the last annual service. Insure that UVC light is operating. UVC light bulbs shall be replaced every twelve (12) months as a minimum. Following execution of the contract, a UVC light tube replacement schedule shall be submitted to the CA for approval. The CONTRACTOR shall submit backup documentations such as order or bill of lading or delivery sheets and invoices to prove that replacement UVC lights were ordered, delivered and installed. The backup documents shall be attached to the CONTRACTOR's Annual Maintenance Invoice. The Invoice will not be processed unless the aforementioned backup documents are submitted and the UVC lights are replaced;
 - 2.7.4.4 Check condition of insulation; repair and/or re-insulate properly and immediately, including any adjustments made to the insulation when required to make repairs, or upon discovery or notification;
 - 2.7.4.5 Calibrate temperature controls;
 - 2.7.4.6 Clean all fan wheels and interior housings;

- 2.7.4.7 Check for VAV boxes. Locate and exercise every VAV box primary air damper to verify it responds to "open-close" commands. Adjust as required to provide full operational function;
- 2.7.4.8 Have compressor crankcase oil analyzed and submit written report; replace if contaminated; clean or replace strainer and oil filter;
- 2.7.4.9 Inspect refrigerant filter and/or drier. Replacement of refrigerant filter and/or drier must be made whenever refrigerant leak is repaired;
- 2.7.4.10 Megger compressor motor and submit report; check starter relay and control contacts and electrical connections for tightness and clean as required;
- 2.7.4.11 Add chilled water corrosion inhibitor (closed loop) chemicals approved by CA as necessary;
- 2.7.4.12 Test operate control switches, compressor unloading and safeties; calibrate and record settings. Adjust as required;
- 2.7.4.13 Check, wipe down with shop towels and clean all unit housings (inside, outside and components), seal leaks and remove rust from exterior components and touch-up paint with matching color, immediately upon discovery or notification;
- 2.7.4.14 Check condition of insulation; re-insulate properly and immediately, including any adjustments made to the insulation when required to make repairs, or upon discovery or notification;
- 2.7.4.15 Operate equipment to check for proper operation, unusual noise and vibration; and
- 2.7.4.16 Certify performance of annual service, report and correct all discrepancies. Submit maintenance report in writing to the STATE FMB.

2.8 Duct-Less Split DX Air Conditioners

- 2.8.1 The CONTRACTOR shall perform the following services on a QUARTERLY basis:
 - 2.8.1.1 Clean, wipe exterior down with shop towels and wash evaporator and condenser coils of all dirt and/or salt accumulation with water, steam or surfactant chemical coil cleaner (alkali or acidic cleaners not allowed); wash unit to remove dirt, oil and debris from fan assembly and chassis;
 - 2.8.1.2 Clean condensate pan and flush drain line;
 - 2.8.1.3 Lubricate fan motor bearings;
 - 2.8.1.4 Check system refrigerant charge;
 - 2.8.1.5 Clean, wash or furnish and install new filter as required;
 - 2.8.1.6 Run and check unit operation and controls through complete cycle, record temperature and setting when compressor cuts in; and
 - 2.8.1.7 Operate equipment to check for proper operation, unusual noise and vibration.

2.9 Standby and Lead-Lag Equipment (Pumps, Chillers, etc) Control Panel Switches and Time Clocks

- 2.9.1 The CONTRACTOR shall perform the following services on a MONTHLY basis:
 - 2.9.1.1 Verify the operational changeover of all standby and lead-lag equipment;
 - 2.9.1.2 Check lead-in wires to see that all connections are tightly secured. Clean contacts, replace if necessary;
 - 2.9.1.3 Check and adjust time settings as directed or required. Change battery for back-up if applicable, as necessary;
 - 2.9.1.4 Should time clock fail – replace with electronic type with capacitance back up (Batteries are not allowed);
 - 2.9.1.5 Should bypass timer switch fail – replace with adjustable four (4) hour programmable electronic selector switch or push button; add and/or revise wiring as necessary;
 - 2.9.1.6 Should insects and/or vermin enter device housings, correct by providing door gaskets, screens over air vents, and seal over conduit openings entering the housing; and
 - 2.9.1.7 Operate equipment to check for proper operation.

- 2.9.2 The CONTRACTOR shall perform the following services on a SEMI-ANNUAL basis:
 - 2.9.2.1 Thoroughly clean out all dust and dirt from inside of housing by wiping down exterior with shop towels;
 - 2.9.2.2 Check and tighten loose fasteners and adjust spring tensions as required;
 - 2.9.2.3 Check and operate all release mechanisms to see that they are in proper working order;
 - 2.9.2.4 Clean out all dust and dirt from inside of all control and/or electrical panels by using dry compressed air or nitrogen to blow out dust and foreign matters; and
 - 2.9.2.5 Operate equipment to check for proper operation.

- 2.10 Valves and Condenser Water Lines, Equipment and Supports
 - 2.10.1 The CONTRACTOR shall perform the following services on a QUARTERLY basis:
 - 2.10.1.1 The CONTRACTOR shall check and inspect all equipment shut-off valves by turning the valves on and off every three (3) months (quarterly) for proper operation and tightness; and
 - 2.10.1.2 Wirebrush and remove rust from pipe, equipment and support surfaces, then prime and paint to prevent further rusting. Perform work immediately upon discovery of rust and or corrosion or upon notification by the CA.

- 2.11 Ventilation Fans (Part of Air Conditioning System)
 - 2.11.1 The CONTRACTOR shall perform the following services on a QUARTERLY basis:
 - 2.11.1.1 Check back-draft and motor-controlled dampers and operators for proper operation; lubricate linkage for free movement;
 - 2.11.1.2 Lubricate fan motors and bearings;
 - 2.11.1.3 Check belt wear and tension; adjust or replace as needed;
 - 2.11.1.4 Check sheaves for wear, replace as needed;
 - 2.11.1.5 Check fan collar, bearings and shaft for wear, replace as needed;
 - 2.11.1.6 Replace air filters where installed; and
 - 2.11.1.7 Operate equipment to check for proper operation, unusual noise and vibration.
 - 2.11.2 The CONTRACTOR shall perform the following services on a SEMI-ANNUAL basis:
 - 2.11.2.1 Check, wipe down with shop towels and clean fan wheels and housings of dust, dirt and grease;
 - 2.11.2.2 Remove and wash all intake and/or exhaust or supply grilles, registers, louvers and dampers; replace deteriorated bird and/or insect screens; and
 - 2.11.2.3 Operate equipment to check for proper operation, unusual noise and vibration.

- 2.12 Dehumidifiers
 - 2.12.1 The CONTRACTOR shall perform the following services on a SEMI-ANNUAL basis:
 - 2.12.1.1 Inspect the filter and wash or vacuum to remove dust and dirt buildup. Change disposable filter every year or sooner if needed. Filters shall be hand marked with the date of installation using a permanent ink marker by the technician servicing the equipment. Markings shall be easily readable with a one (1) inch minimum height font size. New filters shall be positioned so that the markings are visible without having to remove the filters. Replace deteriorated permanent type filters which cannot be cleaned;
 - 2.12.1.2 Clean coils by vacuuming. Vacuum both sides until fully clean while making sure not to let the nozzle make contact with the fins. Coil cleaners can be used if the coils have become excessively dirty and need more than a good vacuuming; and
 - 2.12.1.3 Check drain hose and blower wheel for any debris that may be blocking flow. Remove any debris or blockages to allow a comprehensive scrub.

- 2.13 Evaporative Condenser
 - 2.13.1 The CONTRACTOR shall perform the following services on a MONTHLY basis:
 - 2.13.1.1 Check and adjust water make-up float valve and bleed rate;
 - 2.13.1.2 Check general condition of tower interior and water distribution pattern;
 - 2.13.1.3 Check and lubricate motor fan bearings;
 - 2.13.1.4 Check all drives for wear; adjust belt tension. Replace belts as required;
 - 2.13.1.5 Remove foreign material from inside the tower, vacuum basin residue as required; and
 - 2.13.1.6 Check leaks, patch, correct immediately upon discovery or notification.
 - 2.13.2 The CONTRACTOR shall perform the following services on a SEMI-ANNUAL basis:
 - 2.13.2.1 Drain, clean and flush tower; provide water treatment service;
 - 2.13.2.2 Clean condenser suction screen, drift eliminators, spray nozzles and vacuum basin residue; and
 - 2.13.2.3 Certify semi-annual cleaning of tower and correct and report all discrepancies.
- 2.14 Cleaning of Mechanical Equipment Rooms or Enclosures
 - 2.14.1 The CONTRACTOR shall perform the following services on a MONTHLY basis:
 - 2.14.1.1 Vacuum or wipe clean all equipment surfaces and all related appurtenance;
 - 2.14.1.2 Vacuum clean or sweep complete floor and platform areas. DO NOT wet floor and platform area where there is no waterproofing;
 - 2.14.1.3 Keep all exterior louvers and screen free of built up dust and dirt;
 - 2.14.1.4 Mop complete floor area with tap water where allowed. CAUTION: DO NOT splash water onto the electrical and mechanical equipment;
 - 2.14.1.5 Remove all used, deteriorated, replaced, discarded parts and related debris;
 - 2.14.1.6 Remove tall grass, brush or other vegetation within outdoor enclosures, which affects operation or maintenance of equipment; and
 - 2.14.1.7 Notify the CA of any dangerous conditions, improper storage of furniture, materials and supplies which impacts your work within rooms and enclosures, including vandalism.
- 2.15 Water Treatment Service of Air Conditioning Systems

The CONTRACTOR shall perform Water Treatment Service to the Air Conditioning Systems when applicable. The CONTRACTOR shall be responsible to disassemble and reassemble the Air Conditioning Systems at no additional cost to the STATE.

SECTION 3: OTHER SERVICE REQUIREMENTS

3. Reports

3.1 Service Reports

- 3.1.1 The CONTRACTOR shall submit within seven (7) days of issuance of the Notice to Proceed, a sample service report form to be used for troubleshooting and repairs for approval by the CA or appointed representative;
- 3.1.2 Whether for recurring maintenance, trouble shooting, or repairs, a service report shall be created for each and every service for the school;
- 3.1.3 The approved service report forms shall be used and shall be properly completed at the time of the service;
- 3.1.4 The service report shall include: day and date; start time; completion time; service performed; service person, Maximo work order number (for Trouble Calls), building letter, room number, equipment identification, and shall be certified (signed) by a representative of the school (Principal, Vice-Principal, SASA, Clerk or Custodians) after the work is completed that day;
- 3.1.5 The CONTRACTOR shall provide a copy of the signed service report to the school by providing a binder, which shall be labelled as "HVAC Service Reports" to keep all the copies of the service reports for the school;
- 3.1.6 The CONTRACTOR shall inform the school's administrative office personnel of the purpose of the binder and the school shall ensure that the binder is readily available to the CONTRACTOR's service technician(s) during school hours; and
- 3.1.7 It shall be the CONTRACTOR's responsibility to maintain the binder and ensure it is complete and available for inspection at the school sites.

3.2 Recurring Maintenance Checklist

- 3.2.1 A Recurring Maintenance Checklist shall be completed and submitted along with the service report. The STATE reserves the right to provide the CONTRACTOR with a pre-printed or electronic PDF version maintenance checklist to be completed by the CONTRACTOR; and
- 3.2.2 All items in the checklist shall be completed by the CONTRACTOR for payment to be approved and processed.

3.3 Updated Inventory List

- 3.3.1 The CONTRACTOR shall submit an annual updated inventory of all equipment, complete with equipment information such as model and serial numbers, listed by building, during the contract period to the CA every year by the end of January; and
- 3.3.2 The CONTRACTOR shall submit the recommended AC unit replacement list to the CA every year by the end of October. The AC unit replacement list shall include the device information, such as the location, model number, serial number, manufacturer, installed date and age, condition, and expected life remaining.

3.4 Maintenance "log-book"

- 3.4.1 The CONTRACTOR shall provide and maintain a maintenance "log book" in the school's administrative office at all times;
- 3.4.2 The purpose of this "log book" is to keep track of the CONTRACTOR's time and service on the school campus (e.g. sign-in and sign-out times); and
- 3.4.3 The CONTRACTOR shall inform the school's administrative office personnel of the purpose of this "log book" and the school shall ensure that the log book is readily available to the CONTRACTOR's service technician(s) during school hours.

4. Work Schedule

4.1 Maintenance Service

- 4.1.1 All maintenance service described herein shall be performed during business days between the hours of 7:30 A.M. to 4:00 P.M. Monday through Friday, excluding State holidays unless requested otherwise by the STATE;
- 4.1.2 Monthly maintenance services shall be performed not less than three (3) weeks and no more than five (5) weeks from the last service period. The monthly service reports shall be certified by a representative of the school;
- 4.1.3 Quarterly maintenance services shall be performed in March, June, September and December during business days or as coordinated by the CA. Quarterly maintenance reports shall be certified by a representative of the school;
- 4.1.4 Semi-Annual maintenance services shall be performed in April and October during business days or as coordinated by the CA. Semi-Annual service reports shall be certified by a representative of the school; and
- 4.1.5 Annual maintenance services shall be performed in November during business days or as coordinated by the CA. Annual service reports shall be certified by a representative of the school.

5. Regular Trouble Calls and Emergency Trouble Calls

There are two (2) types of trouble calls: regular trouble calls and emergency calls. The STATE reserves the right to determine if a trouble call is regular or emergency.

5.1 Emergency Trouble Calls

- 5.1.1 Emergency calls are defined as equipment and/or operating conditions that must be fixed immediately due to:
 - 5.1.1.1 Equipment operating conditions posing imminent or immediate danger to STATE personnel;
 - 5.1.1.2 Equipment operating conditions posing imminent or immediate damage to real property; and
 - 5.1.1.3 HVAC equipment required to be operational at the discretion of the CA;
- 5.1.2 The CONTRACTOR will be notified if the trouble call is an emergency by the STATE FMB; and
- 5.1.3 The CONTRACTOR shall respond within three (3) hours after the CONTRACTOR is notified. The emergency condition shall be mitigated within the day of the call.

5.2 Regular Trouble Calls

- 5.2.1 Trouble calls that are not emergency calls as defined above are considered regular trouble calls; and
- 5.2.2 For regular trouble calls, the CONTRACTOR shall respond and complete the repair work within three (3) working days.

5.3 Emergency Calls and Regular Trouble Calls Procedures

- 5.3.1 School submits a Work Order (WO) through the STATE automated work order system (Maximo) to report an HVAC problem to the STATE FMB;
 - 5.3.1.1 CONTRACTOR **shall NOT** respond to trouble calls directly from schools. If the school calls the CONTRACTOR directly, the CONTRACTOR shall inform schools to submit a Maximo WO to the STATE FMB;
- 5.3.2 STATE FMB notifies the CONTRACTOR of problem and provides the CONTRACTOR with a Maximo WO number for reference;
- 5.3.3 Within twenty-four (24) hours of notification of an emergency call, or forty-eight (48) hours of a trouble call, the CONTRACTOR shall email a report, including a written cost proposal, as applicable, to the STATE FMB, the status of the emergency or regular trouble call by the referenced Maximo WO number;
- 5.3.4 The report and cost proposal shall contain the following information:
 - 5.3.4.1 Description and breakdown of materials and parts;

- 5.3.4.2 Extra costs such as freight, as applicable;
 - 5.3.4.3 Anticipated completion date; and
 - 5.3.4.4 If the cost for the repair is less than one thousand dollars (\$1,000), the CONTRACTOR shall promptly notify the CA as this minor repair work might receive CA approval without a written cost proposal;
 - 5.3.5 The CONTRACTOR shall not proceed with extra work unless approved by the CA. The STATE will not be held responsible for payment of any work that is NOT approved by the CA;
 - 5.3.6 The CONTRACTOR shall invoice all approved trouble services and repairs separately and shall NOT include the cost for trouble services and repairs in the monthly service contract invoice;
 - 5.3.7 If repair is not completed, the CONTRACTOR shall inform the STATE FMB of the problem or cause of delay and provide an estimated completion date;
 - 5.3.8 The CONTRACTOR shall submit an emailed report in the form of a Microsoft Excel file as formatted by the CA on the status of all trouble calls once a week; and
 - 5.3.9 For all outstanding trouble calls, the CONTRACTOR shall provide an explanation and estimated completion date.
- 5.4 Emergency Calls and Regular Trouble Calls Work Schedule
- 5.4.1 The STATE reserves the right to have maintenance or repair tasks to be performed on the weekends or after normal operating hours; and
 - 5.4.2 Whenever the STATE exercises this right, compensation to the CONTRACTOR shall be based on one and one-half (1-1/2) the hourly rate provided by CONTRACTOR. This rate shall include applicable fringe benefits, mileage, travel, and tax costs. The CONTRACTOR shall be responsible for all other costs as if the work was performed during normal working hours. The hourly rate shall be based on the Labor for Authorized Extra Work and "As-Needed".

6. Authorized Extra Work

When authorized extra work is requested by the CA, the CONTRACTOR shall promptly provide the CA with a written cost proposal within forty-eight (48) hours from the notification for extra work. The CONTRACTOR shall NOT proceed with any extra work unless approved by the CA. The STATE will not be held responsible for payment of work that is NOT approved by the CA. The CONTRACTOR shall invoice all authorized extra work separately and shall NOT include the cost for authorized extra work in the monthly service contract invoice.

Note that this contract is specifically geared toward maintenance and repairs, and some equipment repair by replacement including overhauls. Repair by replacement due to obsolescence or beyond repair condition of individual units (e.g., Air cooled Condensing Unit (ACCU), Air Handling Unit (AHU)), as determined by the CA, is authorized under this contract, however, for HVAC systems requiring replacement of multiple units, complete system replacement, or requiring a new design for upgrades to meet new design criteria, the STATE reserves the right to defer repair and or replacement of the equipment, outside of this contract.

7. Parts and Materials

- 7.1 The CONTRACTOR shall restore to serviceability all parts that are found to cost less to restore than to replace with a new part.
 - 7.1.1 Where parts are worn out, doubtful and cannot be restored, the CONTRACTOR shall replace these parts with new parts; and
 - 7.1.2 Only new, standard parts manufactured by the maker of each unit or parts of equal quality shall be used.
- 7.2 The STATE shall compensate the CONTRACTOR for replaced mechanical parts or components and the connected accessories for repair work on Recurring Maintenance units that are due to unforeseen circumstances.

- 7.2.1 The cost shall be at the supplier's invoice price plus a mark-up not exceeding twenty percent (20%), which shall include cost of material, overhead, profit, all taxes and any other incidental expenses, and the CONTRACTOR shall be responsible for all labor and other costs; and
 - 7.2.2 A cost proposal with an estimate of the replaced mechanical parts or components and the connected accessories plus a mark-up not exceeding twenty percent (20%) shall be submitted to the CA for approval for the repair work.
- 7.3 The CONTRACTOR shall maintain a supply of parts and materials that are required for normal repairs of the air conditioning and ventilating equipment.
- 7.3.1 Should the CONTRACTOR elect to purchase parts from the mainland at reduced prices, even though the part is available locally, the STATE reserves the right to require the CONTRACTOR to air express (next day delivery) the parts at the CONTRACTOR's expense;
 - 7.3.2 The CONTRACTOR shall include all costs necessary to maintain a supply of refrigerant (virgin or equal quality) for the life of the contract and shall maintain a record of refrigerant usage for each location. Refrigerant that is no longer manufactured and/or is unstable in pricing may be substituted with CA or POC prior approval. The CONTRACTOR shall comply with all government regulations, and shall indemnify and defend the STATE from all legal and financial liabilities with regard to these regulations. Recovery or storage of refrigerant shall be included at no additional cost to the STATE. Topping off, refilling and/or recharging refrigerant for maintenance and repair work shall be included in the unit price; and
 - 7.3.3 For Recurring Maintenance units, the following equipment parts are not reimbursable and shall be included in the unit price:
 - 7.3.3.1 Air Conditioning Systems:
 - 7.3.3.1.1 Fittings such as fasteners, bolts, couplings, wire, washers, reducers, bushings;
 - 7.3.3.1.2 Oil and grease;
 - 7.3.3.1.3 Belts;
 - 7.3.3.1.4 Sensors;
 - 7.3.3.1.5 Gaskets;
 - 7.3.3.1.6 Filters;
 - 7.3.3.1.7 Insulation;
 - 7.3.3.1.8 Refrigerant;
 - 7.3.3.1.9 Refrigerant Recovery;
 - 7.3.3.1.10 Nitrogen;
 - 7.3.3.1.11 UV Lamps;
 - 7.3.3.1.12 UV Retrofit Kits;
 - 7.3.3.1.13 Electronic Time Clocks;
 - 7.3.3.1.14 Electronic Boards in the Air Conditioning Equipment;
 - 7.3.3.1.15 Isolators;
 - 7.3.3.1.16 Blower Assembly;
 - 7.3.3.1.17 Bearings;
 - 7.3.3.1.18 Drier;
 - 7.3.3.1.19 TXV;
 - 7.3.3.1.20 Fan Blade;
 - 7.3.3.1.21 Fan wheel;
 - 7.3.3.1.22 Capacitors;
 - 7.3.3.1.23 Relays;
 - 7.3.3.1.24 Mounts;
 - 7.3.3.1.25 Controls such as valves, thermostats, actuators, CO2, transformers, Fuses;
 - 7.3.3.1.26 Switches;
 - 7.3.3.1.27 Relays and Contactors;
 - 7.3.3.1.28 Fan Wheels;
 - 7.3.3.1.29 Sheaves;

- 7.3.3.1.30 Pulley;
- 7.3.3.1.31 Motor Rewind including sending motor to repair shop to rewind motor;
- 7.3.3.1.32 Motor;
- 7.3.3.1.33 Subcontracted work onsite for any part replacements or water treatment;
- 7.3.3.1.34 Electrical wiring; and
- 7.3.3.1.35 PPE, small tools, equipment and miscellaneous materials needed for the repair work.
- 7.3.3.2 Ventilating Systems:
 - 7.3.3.2.1 Fittings such as fasteners, bolts, couplings, wire, washers, reducers, bushings;
 - 7.3.3.2.2 Oil and grease;
 - 7.3.3.2.3 Belts; and
 - 7.3.3.2.4 Bearings.

8. Authorized Extra Work for Troubleshooting and Repair Work for As-Needed Designated Equipment

- 8.1 The CONTRACTOR shall not be responsible for recurring maintenance service for AC Units designated "As-Needed" in the Contract Status column in Exhibit B.
- 8.2 The CONTRACTOR shall not be responsible for recurring maintenance service for the AC units powered by PV systems listed under Heat Abatement AC in Exhibit C.
- 8.3 As-Needed trouble shooting and repair work on these designated type of AC equipment shall be performed by the CONTRACTOR if ordered by the CA.
 - 8.3.1 STATE FMB notifies the CONTRACTOR of the problem or trouble call and provides the CONTRACTOR with a Maximo WO number for reference:
 - 8.3.1.1 It is understood that when the STATE FMB provides the CONTRACTOR with a Maximo Work Order number for equipment designated As-Needed, that the CONTRACTOR was given an approval to respond to the trouble call and will be compensated accordingly for all labor and all materials incurred for the troubleshooting and repair work completed;
 - 8.3.1.2 CONTRACTOR shall NOT respond to any trouble calls directly from the schools relating to equipment designated "As-Needed". If the school calls the CONTRACTOR directly, the CONTRACTOR shall inform schools to submit a Maximo WO to the STATE FMB;
 - 8.3.1.3 Within twenty-four (24) hours of notification of a trouble call, the CONTRACTOR shall email a report, including a written cost proposal, as applicable, to the STATE FMB, the status of the emergency or regular trouble call by the referenced Maximo WO number; and
 - 8.3.1.4 The CONTRACTOR shall submit a cost proposal for repair work to the CA for review and approval. Upon approval by the CA, a purchase order will be issued to the CONTRACTOR. Unless the CONTRACTOR is given a separate purchase order authorizing him to perform repairs, the STATE shall not be held responsible for payment of any work performed except where CONTRACTOR'S advance approval request was granted.
 - 8.3.1.4.1 For repair cost that is less than one thousand dollars (\$1,000), the CONTRACTOR shall inform the CA thru email or phone call of the repair and estimated cost, and shall request advance approval to proceed. The CA will respond to the request accordingly; and
 - 8.3.1.4.2 If the CA and the CONTRACTOR cannot agree on the price, the STATE reserves the right to make other arrangements to complete the repair, including but not limited to, a formal STATE solicitation.

- 8.4 The STATE shall compensate the CONTRACTOR for the labor cost, and for the replaced mechanical parts, units or components and the connected accessories at supplier's invoice price plus a mark-up not exceeding twenty percent (20%), which shall include the cost of material, overhead, profit, all taxes, and any other incidental expenses.
- 8.4.1 Compensation for labor shall be in accordance with the CONTRACTOR's Hourly Labor Rate on the applicable Offer page. The CONTRACTOR shall charge only for the actual hours spent for the duration of the trouble shooting and repair work (travel time not included) as reflected on the service report certified or signed by a school representative. The CONTRACTOR shall not charge the entire estimated labor hours listed on the cost proposal if the actual labor hours spent are less.
- 8.4.1.1 If a subcontractor service is required and approved by the CA, the CONTRACTOR's mark-up shall be limited to ten percent (10%), and shall include all the above-mentioned expenses.
- 8.5 The CONTRACTOR shall notify the CA or the POC when repair work is completed. The CA or POC reserves the right to inspect the completed work to verify the work is completed and acceptable. The CONTRACTOR shall provide a service report in accordance with Section 3: Other Service Requirements, 3.1 Service Reports.
- 8.6 Invoices for As-Needed work shall include the Project Name, school and district; description of services, month and date of service, Maximo WO number, purchase order number (if available), Building letter, Room number, and Equipment identification and shall be submitted together with the service report certified or signed by a school authority or representative and the original certified invoice from the supplier for the replaced mechanical parts or components and the connected accessories.

9. Manpower Requirements

- 9.1 The CONTRACTOR shall produce documented certificates to substantiate claims of having certified technicians as indicated in the following paragraphs under this section. Falsification of personnel qualifications shall constitute a major breach of obligation.
- 9.1.1 The CONTRACTOR shall assign sufficient qualified HVAC certified Journeyman Technicians for this contract. Each Journeyman Technician shall have successfully completed at least two (2) years of an accredited HVAC program for a journeyman level, shall have a refrigerant universal certification classification, and a minimum of five (5) years of field experience in accordance with the requirements of the latest edition of the American Society of Mechanical Engineers standards and all other applicable laws, including, but not limited to, regulations, rules, ordinances, codes, and the best commercial practices governing the maintenance of the types of air conditioning and ventilation systems and services as specified herein or the manufacturer's original specifications, whichever is more stringent. **No apprentice technician shall be assigned to perform any work specified in this solicitation.**
- 9.1.2 The required number of certified Journeyman Technicians and the additional training requirements for this contract shall be as follows:
- 9.1.2.1 There shall be at least seven (7) qualified HVAC certified Journeyman Technicians assigned to this contract. At least one (1) technician must have reciprocating and/or screw chiller training and at least two (2) technicians must have inverter technology (or comparable) training.
- 9.1.3 The CONTRACTOR shall submit a list of assigned service technicians (with a copy of the required training certification(s) of the technicians) and their respective vehicle license number upon request from the STATE. A service technician that is already assigned to an existing STATE HVAC service contract cannot be included on the list of technicians assigned for this contract. A service technician can only be assigned once to any of the STATE's air conditioning and ventilating equipment service contracts.

- 9.1.4 A copy of the Refrigerant Universal Certificate for each Journeyman and their qualification shall be submitted upon request from the STATE. The required information for the qualified technician is listed as follows:
 - 9.1.4.1 Journeyman Technician's name;
 - 9.1.4.2 Number of years of experience;
 - 9.1.4.3 Number of years with the present company; and
 - 9.1.4.4 Name of accredited air conditioning program and year completed.
- 9.2 The STATE reserves the right to require the CONTRACTOR to remove any of its employees from performing work under the contract if the STATE is not satisfied with the technician's performance. The CA shall notify the CONTRACTOR in writing and this exclusion of a specific technician shall take effect as indicated on the notice. The CONTRACTOR shall provide a qualified replacement within thirty (30) calendar days for CA's approval.
- 9.3 The CONTRACTOR shall submit any changes in personnel to CA for approval prior to making those changes. The CONTRACTOR shall provide documentation to show the number of Journeyman Technicians assigned to the contract every year before the contract extension or upon request by the CA or appointed representative. The STATE reserves the right to order the CONTRACTOR to increase their manpower when the existing manpower is deemed insufficient to perform the contract required maintenance and repair services (e.g., delayed response to trouble calls, maintenance service and repair completions).

10. Inspections

All work performed by the CONTRACTOR shall be subject to random periodic inspection and testing by the CA or their representative. The STATE reserves the right to have the CONTRACTOR present at such inspections to be scheduled by the STATE periodically.

- 10.1 On two (2) separate days each month, the CONTRACTOR shall accompany the CA on a random inspection of schools (no more than two (2) schools each day). The purpose of the random inspection is for the CONTRACTOR to demonstrate to the CA that the work was performed in accordance with this contract.
 - 10.1.1 The CA shall notify the CONTRACTOR of the date and time of each inspection one (1) week prior to the actual inspection.
 - 10.1.2 The school to be inspected shall be provided by the CA to the CONTRACTOR on the morning of the random inspection. The CONTRACTOR shall provide his own transportation to and from the inspection sites.
 - 10.1.3 During the random inspection, the CONTRACTOR shall point out service and/or work that was performed during the recurring maintenance and/or authorized repair.
- 10.2 The CONTRACTOR shall be required to attend HVAC project pre-final inspections, final inspections, pre-maintenance turnover inspections and trainings for any newly installed equipment prior to the acceptance of those equipment by STATE and inclusion in the maintenance schedule.

11. Cleanup and Work Practices

- 11.1 The CONTRACTOR shall keep the job site free of debris, including but not limited to, litter, refuse, shop towels, worn and/or damaged, discarded parts, and shall clean and remove all fluids, oil, grease drippings or spills during the daily progress of work.
- 11.2 The CONTRACTOR shall remove all tools, used parts, fluids and lubricants, and equipment from the service area upon completion of the work. CONTRACTOR shall also legally dispose of used parts, fluids, oils and lubricants, whether hazardous or not, in accordance with the Environmental Protection Agency (EPA) and/or other government regulations including providing written records, as required. The CONTRACTOR shall support, hold harmless and protect the STATE legally and financially with regard to these regulations.

- 11.3 CONTRACTOR shall exercise caution during the progress of maintenance and repair work to prevent damage to any of the building utilities and structure.
- 11.3.1 The CONTRACTOR shall immediately restore and correct all damaged equipment and property caused by the CONTRACTOR's negligence, by CONTRACTOR's employees or equipment, at the CONTRACTOR's own expense when and/or as requested by the STATE and to the CA's satisfaction.
- 11.3.2 If such repairs are not completed immediately, the CA reserves the right to purchase, in the open market, a corresponding quantity of the services specified herein, and to deduct from any moneys due or that may thereafter become due to the CONTRACTOR, the difference between the price named in the contract and the actual cost to the STATE. In case any money due the CONTRACTOR is insufficient for said purpose, the CONTRACTOR shall pay the difference upon demand from the STATE. The STATE may also utilize all other remedies provided by law.

12. Safety Precautions

Whenever maintenance and repair work is performed during school hours when the site is accessible to school children and other people, the CONTRACTOR shall not perform work until all safety-type barricades are in place.

- 12.1 The CONTRACTOR shall not perform maintenance and repair work until all switches are de-energized, locked, and tagged.
- 12.2 All services, equipment and/or parts to be provided by the CONTRACTOR shall comply with all applicable federal, State and City and County safety requirements, especially the provisions of the Occupational Safety and Health Act (OSHA), EPA, and other governmental agencies. The CONTRACTOR shall be responsible to provide appropriate safety equipment in order to comply with OSHA for worker protection at all maintenance service and repair locations at all times.
- 12.3 CONTRACTOR shall submit copies of Material Safety Data Sheets (MSDS) to the STATE FMB prior to taking any chemicals to the schools.
- 12.4 CONTRACTOR shall submit their policy statement regarding venting, recovery, recycling, and replacement of Chlorofluorocarbon (CFC) and Hydrochloroflourocarbons (HCFC) or other refrigerant products for STATE FMB review and approval.
- 12.5 CONTRACTOR shall track refrigerants used on site including current inventory, equipment leaks, and leakage rates and shall submit report to STATE FMB on a semi-annual basis.

13. Security Requirements

The CONTRACTOR must be aware of the heightened security conditions at the STATE schools covered by this contract.

- 13.1 The CONTRACTOR must be aware of and report to the CA, with as much detailed information as possible, any suspicious activity or obvious breach of security in relation to or in the course of their work at any of the school facilities.
- 13.2 The CONTRACTOR must keep their work areas closed and secure, before, during, and after performing work. The CONTRACTOR must ensure all areas provided access to, are closed and secured when exiting the premises.
- 13.3 The CONTRACTOR shall schedule and coordinate maintenance service, emergency or repair work at school facilities in advance before work can commence. A letter from the CA to the respective school(s) may be required before work can commence.
- 13.4 The CONTRACTOR shall submit a list of personnel assigned to this contract, on company letterhead, to the CA within seven (7) days of issuance of a Notice to Proceed. The CONTRACTOR shall submit any changes in personnel to the CA for approval prior to making those changes. The STATE requires that background security checks must be provided for each employee assigned to service this contract. Background checks shall be done at no additional cost to the STATE. Any employee found to have a history of sexual abuse, drug

abuse, or felony conviction shall not be allowed on school premises or allowed to perform the work under this contract.

- 13.5 The CONTRACTOR's vehicles and personnel shall be properly identified as belonging to the CONTRACTOR, through company signage and/or logos, uniforms, name tags or identification cards as appropriate to comply with this requirement.

SPECIAL CONDITIONS

GENERAL INFORMATION

1. Addenda and Interpretations

Discrepancies, omissions, or questions related to this solicitation shall be communicated in writing to the Hawaii State Department of Education, Procurement and Contracts Branch (PCB) via facsimile at (808) 675-0133 or e-mail to albert.k.perry@k12.hi.us for interpretation and must be received no later than seven (7) calendar days prior to the date fixed for the close of bids.

Interpretation(s), if any, and any supplemental instructions will be in the form of written addenda that will be made available to all HlePRO registered Offerors prior to the date fixed for the close of bids. Failure of any Offeror to receive any such addenda or interpretations shall not relieve the Offeror of any obligation under this solicitation. All addenda issued shall be incorporated into the resulting contract.

2. Scope

Work under this agreement shall consist of Recurring Maintenance and Repairs for Air Conditioning and Ventilating Equipment at Various Hawaii State Department of Education Schools and Offices in the Leeward District, and shall be in accordance with these Special Conditions, the attached Specifications, and the State of Hawaii's General Conditions AG-008 (latest revision).

3. Contract Administrator

For purposes of this contract, Lono Beamer, Program Manager or the Program Manager's successor, is designated Contract Administrator (CA). The CA can be contacted by telephone at 808-784-6836, via facsimile at 808-733-2102, or via e-mail at lonomaikalani.beamer@k12.hi.us.

The CA is responsible for:

1. the terms, conditions, quantities, specifications, scope of services, other contract terms, and all decisions relating to the contract;
2. monitoring the CONTRACTOR's work, documenting that CONTRACTOR maintains the required insurance coverage (if applicable), resolving contract disputes and discrepancies, evaluating the work of the CONTRACTOR, assuring the services or goods are delivered as required in the contract, and processing payment for services rendered; and
3. notifying the Hawaii State Department of Education, PCB in the event of change in scope of work, change in the performance period, increase or decrease in total compensation, and/or changes in any other contract terms.

Notwithstanding the responsibilities set forth hereinabove, any coordination of services falling outside those articulated above shall remain with the head of the purchasing agency, as set forth in the attached General Conditions (see General Conditions, paragraph 1, entitled "Coordination of Services by the STATE.").

The CA has designated Cheng-Hsin Chang as Point-of-Contact (POC) for this contract. As such, the POC, or their successor, should be the initial contact on all matters related to this contract. The POC can be contacted by telephone at 808-382-5166, via facsimile at 808-831-6750, or via e-mail at cheng-hsin.chang@k12.hi.us.

4. Contract Period

This contract shall commence on December 28, 2024 and shall end on December 27, 2025, subject to availability of funds as specified in the General Conditions.

Beyond December 27, 2025, this contract may be extended for not more than four (4) additional twelve (12)-month periods upon mutual written agreement of the parties, prior to expiration. As each option(s) to extend is mutually agreed upon, the CONTRACTOR shall be required to execute a supplement to the contract for each additional period. The contract price for the extended period shall remain the same or lower than the initial contract price, subject to any price adjustment allowed by the contract.

OFFEROR INFORMATION

5. Offeror's Authority to Bid

The STATE will not participate in determinations regarding an Offeror's authority to sell a product or perform a service. If there are any questions or doubts regarding an Offeror's right or ability to obtain and sell a product or to render a service, the Offeror should resolve those issues prior to submitting a bid. If the Offeror's offer meets specifications and is acceptable and the bid price submitted is the lowest bid, the contract will be awarded to that Offeror.

6. Offeror Qualifications

In addition to meeting legal and any other requirements of this solicitation, Offeror must meet these qualifications to be considered for award.

A. Experience

At the time of bidding, Offeror shall have a minimum of five (5) consecutive years of experience in providing maintenance and repairs for air conditioning and ventilating equipment. If Offeror is owned by a parent company in which the parent company has the required five (5) years' experience, the Offeror shall also qualify for the experience required pending verification. Offeror must be able to produce documented maintenance and repairs for air conditioning and ventilating equipment experience to substantiate their claim of experience upon request. Offeror shall provide the experience information requested on Exhibit A.

B. License

At the time of bidding and throughout the contract period, Offeror shall have a current valid State of Hawaii Contractor C-52 license to provide Maintenance and Repairs for Air Conditioning and Ventilating Equipment on file with and/or as issued by the Department of Commerce and Consumer Affairs. CONTRACTOR's license must be kept in force during the duration of this Contract and for any extension(s) that may be agreed upon.

Offeror shall provide their State of Hawaii Contractor's License Number on Exhibit A. Upon request, Offeror shall furnish all necessary documentation (e.g., copy of license) to substantiate compliance with this document.

C. Office and Service Facility Location

At the time of bidding and throughout the contract period, Offeror shall have a permanent office and service facility on the island of Oahu from where business is conducted and from where the company is accessible to telephone calls for complaints or requests that need immediate attention during normal business hours, 7:45 a.m. to 4:30 p.m. Hawaii Standard Time (HST), Monday through Friday excluding holidays. An answering service is not acceptable. Location and telephone number of office and cell or pager number shall be furnished on Exhibit A.

Offeror shall be capable of providing Maintenance and Repairs for Air Conditioning and Ventilating Equipment for the STATE. Therefore, at the time of bidding and during the contract period, Offeror shall maintain a Hawaii-based facility and business capability of its own or through a third party.

D. Personnel

At time of bidding and throughout the contract period, Offeror shall designate at least one (1) employee as the STATE point of contact (POC) for this contract. This individual shall be based on Oahu and shall be available during regular business hours, 7:45 a.m. to 4:30 p.m. HST, Monday through Friday excluding holidays, and shall be capable of answering questions, resolving problems, and providing sales, ordering, and follow-up assistance. Offeror shall furnish information regarding their POC on the Exhibit A.

E. Manpower Requirements

There shall be at least seven (7) qualified HVAC certified Journeyman Technicians assigned to this contract. At least one (1) technician must have reciprocating and/or screw chiller training and at least two (2) technicians must have inverter technology (or comparable) training. Each technician shall have a Refrigerant Universal Certification and a minimum of five (5) years of field experience as specified herein. A service technician that is already assigned to an existing STATE HVAC service contract cannot be included on the list of technicians assigned for this contract. A service technician can only be assigned once to any of the STATE's air conditioning and ventilating equipment service contracts. Offeror shall provide information regarding their manpower on the Exhibit A.

Failure on the Offeror's part to meet these requirements may result in rejection of bid. These requirements must remain in effect during the entire contract period. Failure to maintain these requirements may result in cancellation of award.

7. References

Offeror shall provide the names of at least three (3) companies or government agencies other than the Hawaii State Department of Education, with whom Offeror was or is providing Maintenance and Repairs for Air Conditioning and Ventilating Equipment and who can attest to the reliability of all aspects of Offeror's service and personnel. References shall be provided on the Exhibit A. The STATE reserves the right to contact these references to verify Offeror's quality level and reliability.

8. Site Inspection

Prior to submittal of a bid, Offeror may inspect the HVAC equipment listed on Exhibit B – Equipment Schedule and Price Breakdown, to become thoroughly familiar with existing conditions, rules and regulations, and the extent and nature of work to be performed.

Offeror inspection is not mandatory; however, bid submission shall be evidence that the Offeror understands the scope of the project and shall comply with all requirements stated herein, if awarded the contract. Offerors must contact the POC to arrange for an inspection visit. No additional compensation, subsequent to bid opening, shall be allowed by reason of any misunderstanding or error regarding site conditions or work to be performed. Site inspections shall be done between the hours of 8:00 a.m. to 3:00 p.m., Monday through Friday, except State holidays.

9. Responsibility of Offerors

Offeror is advised that if awarded a contract under this solicitation, Offeror must furnish proof of compliance with the requirements of §103D-310(c), HRS as a pre-requisite to receiving a contract:

1. Chapter 237, General Excise Tax Law;
2. Chapter 383, Hawaii Employment Security Law;
3. Chapter 386, Workers' Compensation Law;
4. Chapter 392, Temporary Disability Insurance;
5. Chapter 393, Prepaid Health Care Act; and
6. Chapter 103D-310(c), Certificate of Good Standing (COGS) for entities doing business in the State of Hawaii.

Offeror should refer to the "Contract Execution" provision for further information regarding the above-mentioned requirements.

BID PREPARATION

10. Offer Page OF-1

Offeror is requested to submit the bid under the company's exact legal name as registered with the Department of Commerce and Consumer Affairs, if applicable, and to indicate exact legal name in the appropriate space on Offer Page OF-1. Failure to do so may delay proper execution of the contract.

The authorized signature on the hard copy Offer Page OF-1 shall be an **original signature in ink**. Ink signatures are not required for electronic submission of a bid on HlePRO. The submission of the bid on HlePRO shall indicate the Offeror's intent to be bound.

11. Taxable Transaction

Unless the HRS exempts a person from paying the applicable general excise tax, work to be performed under this solicitation is a business activity taxable under Chapter 237, HRS and Chapter 238, HRS, where applicable. Both out-of-state and Hawaii-based companies are advised that the gross receipts derived from this contract are subject to the general excise tax imposed by Chapter 237, HRS, at the current rate and, where applicable, to tangible property imported into the State of Hawaii for resale, subject to the applicable use tax imposed by Chapter 238, HRS.

Information on the Hawaii State Taxes administered by the Department of Taxation is available online at <http://tax.hawaii.gov>.

12. Tax Exempt Transaction

If, however, an Offeror is a person exempt by the HRS from paying the general excise tax and therefore not liable for the taxes on this solicitation, Offeror shall state its tax exempt status and cite the HRS chapter or section allowing the exemption.

For evaluation purposes, pursuant to §103D-1008, HRS, a tax-exempt bid submitted in response to a solicitation shall be increased by the applicable retail rate of general excise tax and the applicable use tax. Under no circumstance shall the dollar amount of the award include the aforementioned adjustment.

13. Bid Price

Unit Bid Price shall include labor, equipment, materials, transportation, overhead, profit, all applicable taxes and any other incidental and operational expenses incurred in the performance of all obligations hereunder. Unit Bid price shall be the all-inclusive cost to the STATE and no other charges will be honored. In case of error in extension of bid price, unit bid price shall govern.

Within seven (7) days after the issuance of a Notice to Proceed of the Contract, the CONTRACTOR shall submit the price breakdown for each service item (price includes maintenance service and repair work) by filling in the form as shown on Exhibit B – Equipment Schedule and Price Breakdown. Payment shall be

made based on each service item upon the submittal of service report and certification by the CA. No compensation shall be made for any missed maintenance service or failure to comply with the stipulated maintenance service frequency as found in the section of this solicitation entitled "Specifications". In addition, no compensation shall be made for newly replaced equipment if maintenance is covered under a service warranty by other companies.

14. Offeror Information

Offeror shall provide information regarding its experience, office and service facility location, STATE's point-of-contact and manpower requirements on the Exhibit A. Exhibit A shall be provided within three (3) working days from STATE's request.

15. License

License number shall be provided on Exhibit A. Offeror shall provide the Exhibit A within three (3) working days from STATE's request.

16. References

Offeror shall list on the Exhibit A at least three (3) companies or government agencies other than the Hawaii State Department of Education, to whom Offeror was or is providing Maintenance and Repairs for Air Conditioning and Ventilating Equipment and who can attest to the reliability of Offeror's services and personnel. Exhibit A shall be provided within three (3) working days from STATE's request. The STATE reserves the right to contact the references listed to inquire about Offeror's quality level and reliability.

17. Wage Certificate

Offeror shall complete and submit a *Wage Certificate* by which the Offeror certifies that services required will be performed pursuant to §103-55, HRS. Accordingly, Offeror should consider the public sector wage rates and/or benefits when preparing this bid, **as applicable**.

Although **Item 1** of the *Wage Certificate* may not be applicable to this solicitation if there are no STATE or public sector employees performing work similar to the requirements herein or if services are not performed by laborers and mechanics, **Item 2** of the certificate is applicable in all situations. Offeror is therefore advised that submission of the *Wage Certificate* is required.

Offeror shall refer to the *Wage Certificate* clause for additional information regarding this requirement.

18. Liability Insurance

Work included under this agreement requires the provision of liability and property damage insurance, to remain in full force and effect during the life of this contract. Offeror shall refer to the *Liability Insurance* clause for additional information regarding this requirement. Accordingly, Offeror should consider these insurance requirements when preparing their offer.

19. Offer Guaranty

An offer guaranty (bid bond) is not required for this IFB.

BID SUBMITTAL

20. Submission of Bid

Offers will be received through the State of Hawaii eProcurement System (HlePRO) Public Procurement Notices Website at <https://hiepro.ehawaii.gov/welcome.html> no later than the date and time stated on the HlePRO.

Submission of a bid shall constitute an incontrovertible representation by the Offeror of compliance with every requirement of this IFB, and that the IFB documents are sufficient in scope and detail to indicate and convey reasonable understanding of all terms and conditions of performance of the work.

Before submitting a bid, each Offeror must:

1. examine the solicitation documents thoroughly for defects and questionable or objectionable material. Solicitation documents include this IFB, any attachments, plans referred to herein, and any other relevant documentation. Comments must be submitted in writing and received by the Hawaii State Department of Education, PCB no later than seven (7) calendar days prior to the date fixed for the close of bids. This will allow for issuance of addenda, if necessary.
2. become familiar with state, local, and federal laws, ordinances, rules, and regulations that may in any manner affect cost, progress, or performance of the work.

All bids shall be made through the HlePRO (<https://hiepro.ehawaii.gov/welcome.html>) on the solicitation document(s) available on the HlePRO. Offers shall be completed in accordance with the solicitation instructions, and addenda, if any.

The Specifications, Special Conditions, General Conditions and other documents referenced in or attached to the offer shall be considered a part of the offer submitted, whether or not attached to the offer at the time of submission. Such documents shall not be altered in any way; any alterations so made by the Offeror may result in rejection of the offer.

Offers will be received only until the hour and date set for the close of bids. Unless otherwise stated, Offeror shall submit only one (1) offer. If more than one offer is submitted, all offers shall be rejected for that item.

Hard copies of ALL ORIGINAL OFFER PAGES AND ANY OTHER APPLICABLE DOCUMENTS AS STATED IN THE SOLICITATION must also be received by the Hawaii State Department of Education, Procurement and Contracts Branch, 94-275 Mokuola Street, Room 200, Waipahu, Hawaii 96797, within five (5) working days after the bid closing date.

21. Confidential Information

If an Offeror believes that any portion of Offeror's proposal contains information that should be withheld as confidential, then the Hawaii State Department of Education, PCB should be so advised in writing.

Offeror shall request in writing nondisclosure of designated trade secrets or other proprietary data to be confidential. Such data shall accompany the bid, be clearly marked, and shall be readily separable from the bid in order to facilitate eventual public inspection of the non-confidential portion of the bid.

Pursuant to Section 3-122-58, Hawaii Administrative Rules (HAR), the head of the purchasing agency or designee shall consult with the Department of the Attorney General and make a written determination in accordance with Chapter 92F, Hawaii Revised Statutes (HRS). If the request for confidentiality is denied, such information shall be disclosed as public information, unless the Offeror appeals the denial to the Office of Information Practices in accordance with Section 92F-42(12), HRS.

22. Certification of Independent Cost Determination

By submitting a bid in response to this solicitation, Offeror certifies as follows:

1. The costs in this IFB have been arrived at independently, without consultation, communication, or agreement with any other Offeror, as to any matter relating to such costs for the purpose of restricting competition.
2. Unless otherwise required by law, the costs which have been quoted in this IFB have not been knowingly disclosed by the Offeror prior to award, directly or indirectly, to any other Offeror or competitor prior to the award of the contract.
3. No other attempt has been made or will be made by the Offeror to solicit or implore any other person or firm to submit or not to submit a bid in response to this IFB for the purpose of restricting competition.

23. Acceptance of Bid

Acceptance of bid, if any, will be made within sixty (60) calendar days after the close of bids and the prices quoted by the Offeror shall remain firm for the sixty day period.

BID EVALUATION

24. Disqualification of Offers

Any one or more of the following causes will be considered as sufficient for disqualification of the offer:

1. Hard copy offer not signed by an authorized individual.
2. More than one offer from an individual, partnership, firm, organization, corporation, joint venture, or other legal entity under the same or different names.
3. Evidence of collusion among Offerors or prices obviously unbalanced, lack of responsibility and cooperation as shown by past work, being in arrears on existing contracts with the State of Hawaii, or defaulting on previous contract(s).
4. Lack of proper equipment and/or sufficient experience to perform the work contemplated.
5. Offer received after specified deadline for close of offers.
6. Evidence of any noncompliance with any applicable law, any unauthorized additions or deletions, of submission of conditional offer, incomplete offer, or irregularities of any kind which may make the offer incomplete, indefinite, or ambiguous as to its meaning.

25. Method of Award

Award, if made, shall be to the responsive, responsible Offeror submitting the lowest estimated Total Sum Bid Price (Items 1 through 2). However, if the Total Sum Bid Price of the qualified low offer exceeds allotted funds, the STATE shall have the option to shorten the contract period or delete location(s) to allow award to be made within the allotted funds. Offeror must bid on all items to qualify for award.

In case of error in the extension of the total bid price, the unit bid price shall govern.

26. Protest

Pursuant to §103D-701, HRS and §3-126, HAR, "Legal and Contractual Remedies", an actual or prospective offeror who is aggrieved in connection with the solicitation or award may submit a protest. Any protest shall be submitted in writing to the Hawaii State Department of Education's Chief Procurement Officer, c/o the Procurement Office at the Waipahu Civic Center, 94-275 Mokuola Street, Room 200, Waipahu, Hawaii 96797.

A protest shall be submitted in writing within five (5) working days after the aggrieved person knows or should have known of the facts giving rise thereto; provided that a protest based upon the content of the solicitation shall be submitted in writing prior to the date set for receipt of offers. Further provided that a protest of an award or proposed award shall be submitted within five (5) working days after the posting of award.

The award(s), if any, resulting from this solicitation shall be posted on the HlePRO and shall be posted on the Hawaii Awards and Notices Data System (HANDS) website at <https://hands.ehawaii.gov/hands/awards>.

CONTRACT EXECUTION

27. Contract Award

CONTRACTOR receiving award(s) of \$25,000 or more shall be required to enter into a formal written contract. Performance bonds are not required for this IFB. Upon execution of contract, the Hawaii State Department of Education will issue a fully executed copy to the CONTRACTOR. No work will be undertaken by the CONTRACTOR prior to the commencement date specified on the contract. The STATE is not liable for any work, contract costs, expenses, loss of profits, or any damages whatsoever incurred by the CONTRACTOR prior to official starting date.

28. Responsibility of CONTRACTOR

CONTRACTOR shall furnish proof of compliance with these requirements of §3-122-112, HAR:

1. Chapter 237, General Excise Tax Law;
2. Chapter 383, Hawaii Employment Security Law;
3. Chapter 386, Workers' Compensation Law;
4. Chapter 392, Temporary Disability Insurance;
5. Chapter 393, Prepaid Health Care Act; and
6. One of the following:
 1. That CONTRACTOR is registered and incorporated or organized under the laws of the State of Hawaii (hereinafter referred to as a "Hawaii business"); or
 2. That CONTRACTOR is registered to do business in the State of Hawaii (hereinafter referred to as a "compliant non-Hawaii business").

The CONTRACTOR may demonstrate compliance by submitting an original consolidated CERTIFICATE OF VENDOR COMPLIANCE issued via the online system, "Hawaii Compliance Express." Detailed information about the system and regarding this online application process can be viewed at: <http://vendors.ehawaii.gov>.

29. Hawaii Compliance Express.

A *Certificate of Vendor Compliance* may be obtained through the Hawaii Compliance Express (HCE). This service allows CONTRACTORS to register online through a simple wizard interface at <http://vendors.ehawaii.gov>. The *Certificate of Vendor Compliance* provides current compliance status as of the issuance date, satisfies requirements of Chapter 103D-310(c), HRS, and is therefore acceptable for contracting purposes. CONTRACTORS that elect to use HCE services are required to pay an annual registration fee of (at least) twelve dollars (\$12.00).

30. Timely Submission of All Certificates

The above certificates should be applied for and submitted to the Hawaii State Department of Education, PCB as soon as possible. If a valid certificate is not submitted on a timely basis for award, an offer otherwise responsive and responsible may not receive the award.

31. Failure to Execute Contract

Normally, award shall be made within sixty (60) calendar days after the close of bids but in no case will award be made until all necessary investigations are made. After award is made, failure on the CONTRACTOR's part to execute a contract as required within ten (10) calendar days (or such further time as the Superintendent may allow) after the Offeror has received the contract for execution shall be just cause for the annulment of the award. The Superintendent reserves the right to cancel or reject this solicitation or all offers in whole or in part when it is in the best interest of the STATE or to award the contract to the next lowest Offeror or may publish another call for tenders, if the lowest bid is non-responsive to the STATE's needs.

32. Availability of Funds

This contract is subject to the availability of funds. Pursuant to Section 103D-309, HRS, except in certain instances, no contract entered into between the STATE and the CONTRACTOR shall be binding or of any force unless the Chief Financial Officer (CFO) certifies that there is an available unexpended appropriation or balance of an appropriation over and above all outstanding contracts sufficient to cover the amount required by the contract.

If the contract calls for performance or payment in more than one fiscal year (July 1 to June 30), the CFO may certify only that portion of the total funds allocated to satisfy the STATE's obligations for payments in the current fiscal year. In that event, the STATE will not be liable for the unpaid balance beyond the end of the current fiscal year, and availability of funds in excess of the amount certified shall be contingent upon future appropriations or special fund revenues. All partially-funded contracts shall be enforceable only to the extent that funds are certified as available. The STATE agrees to notify the CONTRACTOR of such non-allocation at the earliest possible time. The STATE shall not be penalized in the event this provision is exercised. This provision is not meant to permit the STATE to terminate the contract in order to acquire similar equipment from a third party.

33. 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, 2024, the basic hourly wages paid to the State of Hawaii positions are as follows:

| <u>Class</u> | <u>Hourly Rate</u> |
|--|--------------------|
| State Air Conditioning Mechanic I (BC10) | \$33.88 |

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/>.

- Automobile Liability: \$1,000,000 per accident
(Combined Single Limit)

General liability and automobile liability policies required by this contract, including a subcontractor's policy, shall contain the following clause:

- 1) "It is agreed that any insurance maintained by the State of Hawaii will apply in excess of, and not contribute with, insurance provided by this policy."
- 2) "The State of Hawaii is added as an additional insured as respects to operations performed for the State of Hawaii."

The minimum insurance required shall be in full compliance with the Hawaii Insurance Code throughout the entire term of the contract, including supplemental agreements. Each insurance policy shall be written by 1) an insurance company licensed to do business in the State of Hawaii, or 2) if not licensed by the State of Hawaii, an insurance company which meets §431:8-301, Hawaii Revised Statutes.

Upon CONTRACTOR's execution of the contract, the CONTRACTOR agrees to deposit with the STATE certificate(s) of insurance necessary to satisfy the STATE that the insurance provisions of this contract have been complied with and to keep such insurance in effect and the certificate(s) therefore on deposit with the STATE during the entire term of this contract, including those of its subcontractor(s), where appropriate. Upon request by the STATE, CONTRACTOR shall be responsible for furnishing a copy of the policy(ies).

Failure of the CONTRACTOR to provide and keep in force such insurance shall be regarded as material default under this contract, entitling the STATE to exercise any or all of the remedies provided herein.

The procuring of such required insurance shall not be construed to limit CONTRACTOR's liability hereunder nor to fulfill the indemnification provisions and requirements of this contract. Notwithstanding said policy(ies) of insurance, CONTRACTOR shall be obligated for the full and total amount of any damage, injury, or loss caused by the CONTRACTOR, its employees, officers, or agents, in connection with this Contract.

CONTRACTOR shall notify the STATE, via written notice within twenty-four (24) hours should any of the insurance policies evidenced on its Certificate of Insurance form be cancelled, limited in scope, or not renewed upon expiration.

CONTRACT PRICE ADJUSTMENTS

All requests for contract price adjustments shall be in writing and shall be addressed and submitted to the Contract Administrator in accordance with the following conditions:

35. Adjustment Pursuant to Section 103-55, HRS – Wage Rates

At the time of contract award, only the current wages of STATE employees performing similar work were known. Should these wages increase during the period of the contract, the CONTRACTOR may request an increase in contract price. The increase requested must result in increase in wages to the CONTRACTOR's employees performing the work under this agreement, including any increase in benefits required by law that are automatically increased as a result of increased wages, such as federal old age benefits, workers' compensation, temporary disability insurance, unemployment insurance, and prepaid public health insurance.

CONTRACTOR's request for increase must meet the following criteria:

1. At the time of request, CONTRACTOR shall provide documentation to show that the CONTRACTOR is in compliance with §103-55, HRS, i.e., the employees are being paid no less than the known wages of the State of Hawaii position listed herein. Documentation shall include the employees' payroll records and a statement that the employees' services are being engaged for this contract.
2. The Hourly Labor Rate for Authorized Extra Work and "As-Needed" may be adjusted, provided the wages paid to a State Air Conditioning Mechanic I, BC10 are adjusted due to contract negotiations for STATE workers during the contract period previous to the extension.
3. Adjustment of the contract price shall be limited to the dollar amount of adjustment in wages paid to the aforementioned STATE position.

Note that if a price adjustment is not requested by the CONTRACTOR for any extended contract period, it cannot be requested during a future extension period. For example, if a price adjustment is requested during the second contract extension period but not during the first contract extension period, the price adjustment, if approved, will include an adjustment for the second extension period only, not both the first and second extension period – it is not retroactive.

The increase shall be reflected in either a contract modification or in the supplemental agreement issued for any extended period of the initial contract.

PERFORMANCE OF CONTRACT

36. Authority of the Hawaii State Department of Education

The Hawaii State Department of Education shall decide all questions which may arise as to the work performed, as to the manner of such performance, as to the interpretation of any term, condition or provision, as to the applicability and interpretation of any law, rule or regulation, policies and procedures, as to compensation, or additional reason to service, and as to any other matter which may arise under the contract. The decision of the Hawaii State Department of Education in such matters shall be final provided that decision is not in violation of law and not arbitrary, capricious or characterized by abuse of discretion.

37. Service Areas

The CONTRACTOR shall perform the service at the site in which the units are located.

38. Service Requirements

It is understood and agreed that in addition to the locations listed herein, CONTRACTOR shall be required to furnish services specified herein to any new location or any location not initially listed in this IFB, when such services are required. The STATE reserves the right to add or delete whole locations to the contract. The STATE also reserves the right to add or delete individual systems to the contract. Any increase or decrease in contract price for additional or deleted locations and/or systems shall be based on the unit bid price of similar or comparable Air Conditioning and Ventilating equipment and shall become binding upon execution of a Supplemental Contract issued by the STATE.

The STATE reserves the right to delete locations and/or equipment to the contract and shall make adjustments by contract modifications. The price for the contract modification shall be based on the respective unit prices of the Air Conditioning and Ventilating equipment at the location deleted.

A list of equipment for this contract will be kept by the CA and shall be used to record additions or deletions. The CONTRACTOR shall also submit an annual updated inventory of the equipment by location during the contract period.

39. Inspections

All work done and all materials furnished shall be subject to random periodic inspection and approval by the CA or POC to verify that the services rendered are in accordance with requirements of these Special Conditions, the Specifications, and the General Conditions. The CA or POC may require additional information as necessary to maintain a record of the service rendered, and also request that the CONTRACTOR accompany the CA or POC on field inspections to be scheduled periodically at no additional cost to the STATE.

40. Relief Available to STATE

In addition to all rights and remedies available to the STATE provided in this Contract or otherwise provided under law, if the CONTRACTOR is in non-compliance with contract requirements, the STATE may:

1. Suspend Payments – Temporarily withhold or disallow all or part of the billing cost and/or payments pending correction of a deficiency or a non-submission of a required deliverable by the CONTRACTOR;
2. Suspend Referrals – Suspend referrals to the CONTRACTOR should the CONTRACTOR fail to comply with any of the requirements or other term(s) or condition(s) of this Contract and, further, the STATE may maintain the suspension of referrals until such time as the deficiency or non-compliance is corrected and the CONTRACTOR's corrective actions are determined to be acceptable by the STATE; and
3. Seek Reimbursement – Seek reimbursement from the CONTRACTOR or withhold future payments for any funds paid to the CONTRACTOR subsequent to a determination that such was unauthorized, fraudulently obtained, or inappropriately billed.
4. Seek Market Value – In the event the CONTRACTOR fails, refuses or neglects to perform the services in accordance with the requirements of these Special Conditions, the Scope of Services or the General Conditions, the STATE reserves the right to purchase, in the open market, a corresponding quantity of the services specified herein and to deduct from any monies due or that may thereafter become due to the CONTRACTOR, the difference between the price named in the contract and the actual cost to the STATE. In case any money due the CONTRACTOR is insufficient for said purpose, the CONTRACTOR shall pay the difference upon demand from the STATE. The STATE may also utilize all other remedies provided by law.

41. Payroll Affidavits

Upon the STATE's request, CONTRACTOR will be required to submit quarterly payroll documentation for all employees working under this contract. Documentation shall include employee's time cards, payroll records, and copies of cancelled checks to verify that CONTRACTOR's employees are being paid State of Hawaii prevailing wages for hours worked under this contract.

42. Confidentiality Obligations

While performing under this agreement, the CONTRACTOR may receive, be exposed to or acquire confidential information. Such information may include names, addresses, telephone numbers, birthdates, social security numbers, medical information, and other educational, student, or personal employment information. The information may be in written or oral form, fixed in hard copy or contained in a computer database or computer readable form. Hereinafter, such language shall be collectively referred to as "Confidential Information."

The CONTRACTOR, including its employees, agents, representatives, and assigns shall abide by the following with regards to Confidential Information: (i) They shall not disclose to any unauthorized party

any Confidential Information, except as specifically permitted by the STATE and subject to the STATE's limitations on confidentiality of information and relevant legal requirements of the State to include, but not limited to the Family Educational Rights and Privacy Act ("FERPA"). Permission will be granted through a formal written agreement concerning the disclosure of personally identifiable information (PII) from student education records, signed by the STATE and the CONTRACTOR, and must be provided as an attachment to this agreement; (ii) They shall only permit access to Confidential Information to employees, agents, representatives, and assigns having a specific need to know in connection with performance under this agreement; and (iii) They shall advise each of their employees, agents, representatives, and assigns of their obligations to keep such Confidential Information confidential in compliance with all relevant state and federal laws.

CONTRACTOR, its employees, agents, representatives, or assigns shall ensure the security of the Confidential Information. The CONTRACTOR shall provide the STATE with a list of individuals (by name and position) who are authorized to handle the Confidential Information (hereinafter referred to as "Authorized Handlers"). Authorized Handlers shall ensure the security of the Confidential Information. Only Authorized Handlers shall have access to the Confidential Information, which will be kept on password protected computers with the hard copy documents kept in a locked file cabinet. CONTRACTOR shall ensure that procedures exist to prohibit access to the Confidential Information by anyone other than an Authorized Handler.

CONTRACTOR will be responsible for safeguarding the confidentiality of all Confidential Information it receives from the STATE and shall safeguard and protect such documents from unauthorized use, handling, or viewing. CONTRACTOR shall be liable to the STATE and to any person whose records the CONTRACTOR receives custody of under this agreement for records protection for any unpermitted release, viewing, or loss of such records. CONTRACTOR shall assume liability responsibility for records protection and for the inappropriate or unlawful release of Confidential Information. CONTRACTOR shall return all documents containing Confidential Information upon completion of the services CONTRACTOR is contracted to provide under this agreement.

- 42.1. Prior Written Approval: CONTRACTOR may not i) share Confidential Information or any other data received under this agreement, ii) publish, or iii) distribute such information without the prior written approval of the STATE.
- 42.2. In the event of termination of this agreement, CONTRACTOR shall return to STATE all Confidential Information, including student information, received under this agreement and further agrees to destroy any and all copies of, or references to, any Confidential Information, including student information, shared by STATE as a result of this agreement. CONTRACTOR shall certify in writing that all such copies have been destroyed or returned to the STATE.

43. Exclusion of Specific Workers

The STATE reserves the right to require the CONTRACTOR to remove an employee, agent, subcontractor or volunteer (Worker) from performing work under this contract. The Contract Administrator shall notify the CONTRACTOR in writing and this exclusion of a specific Worker(s) shall take effect as indicated on the notice. The CONTRACTOR may appeal this decision to the Contract Administrator, in writing within ten (10) working days of receipt of the notice. Removal of the employee, agent, subcontractor or volunteer shall remain in effect pending the outcome of the appeal. This provision shall not infringe upon the right of the CONTRACTOR to employ the removed individual, but shall apply to any work requiring interaction with the STATE, its employees or students.

44. Records Retention

Should the CONTRACTOR be aware of or be made aware of any dispute, disagreement, or request relating to the files, books, or records prior to their destruction, the CONTRACTOR shall retain the files, books, and records until said dispute, disagreement, or request has been fully resolved, including any

potential lawsuits or appeals. Said files, books, and records may thereafter be destroyed upon obtaining the agreement of the STATE.

PAYMENT

45. Invoicing

CONTRACTOR shall submit original invoice to the following address:

Hawaii State Department of Education
Facilities Maintenance Branch
729 Kakoi Street
Honolulu, HI 96819

Invoice should reference both the contract number and the solicitation number and include the following, as applicable:

1. **Maintenance Service:**
Invoice shall include the Project Name, school and district, description of services, month and date of service and shall be submitted together with the applicable service and maintenance checklist, certified or signed by a school authority or representative (Principal, Vice-Principal, SASA, Clerk or Custodian). Invoices shall be according to the contracted price per service as shown on Exhibit B – Equipment Schedule and Price Breakdown.
2. **Repair Work:**
Invoice shall include the Project Name, school and district; description of services, month and date of service, Maximo Work Order (WO) number, purchase order number (if available), Building letter, Room number, and Equipment identification and shall be submitted together with the service report certified or signed by a school authority or representative and the **original** certified invoice from the supplier for the replaced mechanical parts or components and the connected accessories; plus a mark-up not exceeding twenty percent (20%), which shall include cost of material, overhead, profit, all taxes and any other incidental expenses. If a subcontractor service is required and approved by the CA, the CONTRACTOR's mark-up shall be limited to ten percent (10%), which shall include all the above-mentioned expenses. The CONTRACTOR shall substantiate all costs by submitting a copy of parts or material invoices with their invoice to the STATE. A purchase order for replaced mechanical parts and components will be issued upon approval of the proposal from the CONTRACTOR.

Unless the CONTRACTOR is given a separate purchase order authorizing the additional service, the STATE shall not be held responsible for payment of any such work performed by the CONTRACTOR. Invoices billed from a mainland affiliate must be sent to the CONTRACTOR's local office for inclusion of the appropriate paperwork, before being submitted to STATE. Incomplete invoices will be returned to the CONTRACTOR without processing.

3. **Warranty**
The CONTRACTOR shall submit a corrosion protection warranty, including written warranty for replacement of any integral part of equipment listed herein, including but not limited to, condensing units, condenser coils and fan coil units, compressors, fan motors, pumps, as guaranteed by the factory.

The warranty shall consist of the period covered from date of installation, make, model number, serial number, name of building and location of equipment (e.g. library, band room, administration) and shall be provided to the STATE.

In the event the CONTRACTOR misses any required services, for whatever reason, they shall not invoice for the missed service.

46. Payment

Section 103-10, HRS, provides that the STATE shall have thirty (30) calendar days after receipt of invoice or satisfactory completion of contract to make payment. For this reason, the STATE may reject any bid submitted with a condition requiring payment within a shorter period. Further, the STATE may reject any bid submitted with a condition requiring interest payments greater than that allowed by §103-10, HRS, as amended.

The STATE will not recognize any requirement established by the CONTRACTOR and communicated to the STATE after award of the contract, which requires payment within a shorter period or interest payment not in conformance with statute.

The **final payment** on the contract shall be for services rendered during the billing period just prior to the contract anniversary date.

The following shall accompany the final payment invoice:

1. A valid (not over 2 months old) and **original Tax Clearance Certificate (TCC)** must accompany the final payment invoice. In accordance with Section 103-53, HRS, all CONTRACTORS must provide a TCC from the State of Hawaii Department of Taxation and the U.S. Internal Revenue Service as a prerequisite to receipt of final payment.
2. The *Certification of Compliance for Final Payment* (DOE Form-22) with an original signature of an authorized representative of the CONTRACTOR.
3. In lieu of the above, CONTRACTOR may submit an original *Certificate of Vendor Compliance* as issued via the online system, also referred to as "Hawaii Compliance Express". Details regarding this online application process can be viewed at: <http://vendors.ehawaii.gov/hce/>.

APPROVALS

47. State of Hawaii's General Conditions

The Special Conditions shall serve to supplement the General Conditions; both documents remain part of the contract with full force and effect. In the case of a conflict between the General Conditions and Special Conditions, the Special Conditions shall control to the extent necessary to resolve the conflict.

48. Approvals

Any agreement arising out of this offer may be subject to the approval of the Department of the Attorney General as to form, and if applicable, is subject to all further approvals, including the approval of the Governor, required by statute, regulation, rule, order, or other directive.

Offeror: _____

EXHIBIT A
OFFEROR INFORMATION

Offeror shall provide the Exhibit A, including attachments if applicable, within three (3) working days from STATE's request.

A. EXPERIENCE

At the time of bidding, Offeror shall have a minimum of five (5) consecutive years of experience in providing maintenance and repairs for air conditioning and ventilating equipment. If Offeror is owned by a parent company in which the parent company has the required five (5) years' experience, the Offeror shall also qualify for the experience required pending verification. Offeror must be able to produce documented maintenance and repairs for air conditioning and ventilating equipment experience to substantiate their claim of experience upon request.

Offeror has a minimum five (5) years of experience

Yes

Offeror's parent company has a minimum five (5) years of experience (as applicable)

Yes

B. LICENSE

At the time of bidding and throughout the contract period, Offeror shall have a current valid State of Hawaii Contractor C-52 license to provide Maintenance and Repairs for Air Conditioning and Ventilating Equipment on file with and/or as issued by the Department of Commerce and Consumer Affairs. CONTRACTOR's license must be kept in force during the duration of this Contract and for any extension(s) that may be agreed upon.

C-52 License Number

C. OFFICE AND SERVICE FACILITY LOCATION

At the time of bidding and throughout the contract period, Offeror shall have a permanent office and service facility on the island of Oahu from where business is conducted and from where the company is accessible to telephone calls for complaints or requests that need immediate attention during normal business hours, 7:45 a.m. to 4:30 p.m. Hawaii Standard Time (HST), Monday through Friday excluding holidays. An answering service is not acceptable.

Offeror shall be capable of providing Maintenance and Repairs for Air Conditioning and Ventilating Equipment for the STATE. Therefore, at the time of bidding and during the contract period, Offeror shall maintain a Hawaii-based facility and business capability of its own or through a third party.

Offeror: _____

Address _____

Telephone Number _____

Cell Number _____

Facility Location (if different from above)

Address _____

Telephone Number _____

Cell Number _____

D. PERSONNEL

At time of bidding and throughout the contract period, Offeror shall designate at least one (1) employee as the STATE point of contact (POC) for this contract. This individual shall be based on Oahu and shall be available during regular business hours, 7:45 a.m. to 4:30 p.m. HST, Monday through Friday excluding holidays, and shall be capable of answering questions, resolving problems, and providing sales, ordering, and follow-up assistance.

POC Name _____

Telephone Number _____

Cell Number _____

Fax Number _____

Email Address _____

Offeror: _____

E. MANPOWER REQUIREMENTS

There shall be at least seven (7) qualified HVAC certified Journeyman Technicians assigned to this contract. At least one (1) technician must have reciprocating and/or screw chiller training and at least two (2) technicians must have inverter technology (or comparable) training. Each technician shall have a Refrigerant Universal Certification and a minimum of five (5) years of field experience as specified herein. A service technician that is already assigned to an existing STATE HVAC service contract cannot be included on the list of technicians assigned for this contract. A service technician can only be assigned once to any of the STATE's air conditioning and ventilating equipment service contracts.

- 1. Journeyman Technician's Name: _____
Number of years of experience: _____
- 2. Journeyman Technician's Name: _____
Number of years of experience: _____
- 3. Journeyman Technician's Name: _____
Number of years of experience: _____
- 4. Journeyman Technician's Name: _____
Number of years of experience: _____
- 5. Journeyman Technician's Name: _____
Number of years of experience: _____
- 6. Journeyman Technician's Name: _____
Number of years of experience: _____
- 7. Journeyman Technician's Name: _____
Number of years of experience: _____

F. REFERENCES

Offeror shall provide the names of at least three (3) companies or government agencies other than the Hawaii State Department of Education, with whom Offeror was or is providing Maintenance and Repairs for Air Conditioning and Ventilating Equipment and who can attest to the reliability of all aspects of Offeror's service and personnel. The STATE reserves the right to contact these references to verify Offeror's quality level and reliability.

Offeror: _____

1. Company Name _____
Address _____
Contact Name _____
Telephone Number _____

2. Company Name _____
Address _____
Contact Name _____
Telephone Number _____

3. Company Name _____
Address _____
Contact Name _____
Telephone Number _____

EXHIBIT B

Equipment Schedule and Price Breakdown

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|----------------------|----------------------|---------------------------------------|------------------|--------------|--------------------------------------|---------------|--------------------|-----------------|-------------------|----------------|-----------------|--|---|---|--|
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Daikin | RXYQ96PATJ | A000119 | 8 ton | Classrooms | Outside Encl | 8/18/2014 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Daikin | RXYQ96PATJ | A000134 | 8 ton | Classrooms | Outside Encl | 8/18/2014 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Split System | FCU-1 | Daikin | FXAQ24MVJU | 51A00049B | 2.0 Ton | Classroom H-2 | Bldg Wall Mount | 8/18/2014 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Split System | FCU-2 | Daikin | FXAQ24MVJU | E001256 | 2.0 Ton | Classroom H-2 | Bldg Wall Mount | 8/18/2014 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Split System | FCU-3 | Daikin | FXAQ24MVJU | E000429 | 2.0 Ton | Classroom H-6 | Bldg Wall Mount | 8/18/2014 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Split System | FCU-4 | Daikin | FXAQ24MVJU | E002549 | 2.0 Ton | Classroom H-6 | Bldg Wall Mount | 8/18/2014 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Split System | FCU-5 | Daikin | FXAQ24MVJU | E000846 | 2.0 Ton | Classroom H-6 | Bldg Wall Mount | 8/18/2014 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Split System | FCU-6 | Daikin | FXAQ24MVJU | E001240 | 2.0 Ton | Classroom H-7 | Bldg Wall Mount | 8/18/2014 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Split System | FCU-7 | Daikin | FXAQ24MVJU | E001764 | 2.0 Ton | Classroom H-7 | Bldg Wall Mount | 8/18/2014 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Split System | FCU-8 | Daikin | FXAQ24MVJU | E002559 | 2.0 Ton | Classroom H-7 | Bldg Wall Mount | 8/18/2014 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Dehumidifier - Horizontal | DH-1 | Teamster | RGA5453BAA01 | E001344 | 50 pints/day | Classroom H-2 | Ceiling Mount | 8/18/2014 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Dehumidifier - Horizontal | DH-2 | Teamster | RGA5453BAA01 | 04F1109106573 | 50 pints/day | Classroom H-2 | Ceiling Mount | 8/18/2014 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Dehumidifier - Horizontal | DH-3 | Teamster | RGA5453BAA01 | 04F110910606 | 50 pints/day | Classroom H-6 | Ceiling Mount | 8/18/2014 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Dehumidifier - Horizontal | DH-4 | Teamster | RGA5453BAA01 | 04F1109106597 | 50 pints/day | Classroom H-6 | Ceiling Mount | 8/18/2014 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Dehumidifier - Horizontal | DH-5 | Teamster | RGA5453BAA01 | 04F1109106612 | 50 pints/day | Classroom H-7 | Ceiling Mount | 8/18/2014 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Dehumidifier - Horizontal | DH-6 | Teamster | RGA5453BAA01 | 04F1109106593 | 50 pints/day | Classroom H-7 | Ceiling Mount | 8/18/2014 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-3 | Mitsubishi | PUY-A42NHA | 65U00085C | 3.5 ton | Classroom H-1 | Outside Encl | 8/18/2014 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-DS-1 | Mitsubishi | PCA-A42GA | 51A00049B | 3.5 ton | Classroom H-1 | Ceiling Suspended | 8/18/2014 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. I - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Carrier | 50BYN00661-024 | 1907B00561 | 20 ton | Room I-9 | Mech Rm | 9/21/2008 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. L - Library | Library | Air Handling Unit | AHU-1 | Trane | SCRGU3243Y0C02151400A1010B0H00100U20 | C18F04271 | 30 ton | Total Library | Mech Rm | 5/19/2019 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. L - Library | Library | Air Cooled Condensing Unit | ACCU-1 | Trane | CSAA030UAL00 | K18F48993 | 30 ton | Total Library | Mech Rm | 5/19/2019 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. L - Library | Library | Dehumidifier | DH-1 | Desert-Aire | HPR-120 | 3218D25791 | 400 CFM | Library | Wall Mounted | 5/19/2019 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. L - Library | Library | Dehumidifier | DH-2 | Desert-Aire | HPR-120 | 3218D25792 | 400 CFM | Library | Wall Mounted | 5/19/2019 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. L - Library | Library | Dehumidifier | DH-3 | Desert-Aire | HPR-120 | 3218D25793 | 400 CFM | Library | Wall Mounted | 5/19/2019 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. L - Library | Library | Dehumidifier | DH-4 | Desert-Aire | HPR-120 | 3218D25794 | 400 CFM | Library | Wall Mounted | 5/19/2019 | Recurring Maint | | | | |
| AUGUST AHRENS ES | Bldg. P1 - Classroom | Portable Classroom | Air Cooled Condensing Unit | ACCU -1 | Mitsubishi | PUY-A30NHA7 | Unknown | 705 CFM | P1 - Classrooms | Outside enclosure | 8/1/2019 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. P1 - Classroom | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi | PCA-A30KA7 | Unknown | 705 CFM | P1 - Classrooms | Ceiling suspended | 8/1/2019 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. P2 - Classroom | Portable Classroom | Air Cooled Condensing Unit | ACCU -1 | Mitsubishi | PUY-A30NHA7 | Unknown | 705 CFM | P2 - Classrooms | Outside enclosure | 8/1/2019 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. P2 - Classroom | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi | PCA-A30KA7 | Unknown | 705 CFM | P2 - Classrooms | Ceiling suspended | 8/1/2019 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. P3 - Classroom | Portable Classroom | Air Cooled Condensing Unit | ACCU -1 | Mitsubishi | PUY-A30NHA7 | Unknown | 705 CFM | P3 - Classrooms | Outside enclosure | 8/1/2019 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. P3 - Classroom | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi | PCA-A30KA7 | Unknown | 705 CFM | P3 - Classrooms | Ceiling suspended | 8/1/2019 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. P4 - Classroom | Portable Classroom | Air Cooled Condensing Unit | ACCU -1 | Mitsubishi | PUY-A30NHA7 | Unknown | 705 CFM | P4 - Classrooms | Outside enclosure | 8/1/2019 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. P4 - Classroom | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi | PCA-A30KA7 | Unknown | 705 CFM | P4 - Classrooms | Ceiling suspended | 8/1/2019 | As-Needed | N/A | N/A | N/A | N/A |
| AUGUST AHRENS ES | Bldg. P5 - Classroom | Portable Classroom | Air Cooled Condensing Unit | ACCU -1 | Mitsubishi | PUY-A30NHA7 | Unknown | 705 CFM | P5 - Classrooms | Outside enclosure | 8/1/2019 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|-----------------------------------|-------------------------|---------------------------------------|------------------|--------------|-----------------------------|------------------|--------------------|-------------------------|---------------------|----------------|-----------------|--|---|---|--|
| CAMPBELL HS | Bldg. J - Fine & Performance Arts | Fine & Performance Arts | Fan Coil Unit - Ductless Split System | FCU-DS-4 | Mitsubishi | MSY-GE09NA-8 | 3002454T | 0.75 ton | J-29 SPED Classroom | J-29 SPED Classroom | 10/1/2014 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. J - Fine & Performance Arts | Fine & Performance Arts | Packaged Air Conditioning Unit | PACU-5 | Trane | TSC060E3ROA1A000000000000 B | 121912306L | 3 ton | Classroom J-7 | Roof | 7/4/2005 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. J - Fine & Performance Arts | Fine & Performance Arts | Packaged Air Conditioning Unit | PACU-6 | Trane | TSC060E3ROA1A000000000000 B | 121912318L | 3 ton | Classroom J-7 | Roof | 7/4/2005 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. K - Music | Music | Packaged Air Conditioning Unit | PACU-1 | Carrier | 50HJ012Y-551HE | 2101G34323 | 10 ton | Band | Roof | 9/1/2001 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. K - Music | Music | Packaged Air Conditioning Unit | PACU-2 | Carrier | 50HJ012Y-551HE | 2101G34324 | 10 ton | Choral | Roof | 9/1/2001 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-10 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0ZX4XXX | 236H072358707-02 | Unknown | Classroom P-10 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-11 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0ZX4XXX | 236H072358711-02 | Unknown | Classroom P-11 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-12 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0ZX4XXX | 236J072378687-02 | 4 ton | Classroom P-12 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-14 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA3S3-A0Z | Unknwown | 1100 CFM | Classroom P-14 | Bldg Wall Mount | 4/26/2019 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P15 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0ZX4XXX | 236H07235870802 | 4 ton | Portable P-15 | Bldg Wall Mount | 12/1/2007 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P21 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0ZX4XXX | 236J08253369502 | 4 ton | Portable P21 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P22 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0ZX4XXX | 236008253369302 | 4 ton | Portable P22 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P23 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0ZX4XXX | 236K08254763002 | 4 ton | Portable P23 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P24 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0ZX4XXX | 236K08254763102 | 4 ton | Portable P24 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P25 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | W49A1-A0ZVP4XXX | 343F133013426-02 | | Portable P25 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-26 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Marvair | VAISA36ACD00Q111-HI-216-VAR | EA-FL2438103 | 3 ton | Classroom P-26 | Bldg Wall Mount | June 2012 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-27 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Marvair | VAISA36ACD00Q111-HI-216-VAR | EA-FL2438112 | 3 ton | Classroom P-27 | Bldg Wall Mount | June 2012 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-28 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0ZX4XXX | 236J08253369402 | 4 ton | Classroom P-28 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-29 - Portable Classroom | Portable Classroom | Air Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A24NHA6-BS | 53U00063B | 2 ton | Portable Classroom P-29 | Outside Enclosure | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. P-29 - Portable Classroom | Portable Classroom | Air Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUY-A24NHA6-BS | 53U00058B | 2 ton | Portable Classroom P-29 | Outside Enclosure | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. P-29 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless | FCU-1 | Mitsubishi | PCA-A24KA6 | 54M00470 | 2 ton | Portable Classroom P-29 | Ceiling-Suspended | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. P-29 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless | FCU-2 | Mitsubishi | PCA-A24KA6 | 54M00479 | 2 ton | Portable Classroom P-29 | Ceiling-Suspended | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. P-30 - Portable Classroom | Portable Classroom | Air Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A24NHA6-BS | 53U00051B | 2 ton | Portable Classroom P-30 | Outside Enclosure | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. P-30 - Portable Classroom | Portable Classroom | Air Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUY-A24NHA6-BS | 66U00066C | 2 ton | Portable Classroom P-30 | Outside Enclosure | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. P-30 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless | FCU-1 | Mitsubishi | PCA-A24KA6 | 54M00480 | 2 ton | Portable Classroom P-30 | Ceiling-Suspended | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. P-30 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless | FCU-2 | Mitsubishi | PCA-A24KA6 | 51M00033 | 2 ton | Portable Classroom P-30 | Ceiling-Suspended | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|--|-----------------------|---------------------------------------|------------------|--------------|---|------------------|--------------------|------------------------------|---------------------|----------------|-----------------|--|---|---|--|
| CAMPBELL HS | Bldg. P-31 - Portable Classroom | Portable Classroom | Air Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A24NHA6-BS | 53U00060B | 2 ton | Portable Classroom P-31 | Outside Enclosure | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. P-31 - Portable Classroom | Portable Classroom | Air Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUY-A24NHA6-BS | 53U00061B | 2 ton | Portable Classroom P-31 | Outside Enclosure | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. P-31 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless | FCU-1 | Mitsubishi | PCA-A24KA6 | 4YM00001 | 2 ton | Portable Classroom P-31 | Ceiling-Suspended | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. P-31 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless | FCU-2 | Mitsubishi | PCA-A24KA6 | 4YM00003 | 2 ton | Portable Classroom P-31 | Ceiling-Suspended | 3/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. P-32 & P-33 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | W60A1-AOZX4XXX | 324A132978974-02 | 5 ton | Classroom P-32 & 33 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-34 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Marvair | VAISA36ACD00Q111-HI-216-VAR | EA-FL2438104 | 3 ton | Classroom P-34 | Bldg Wall Mount | 7/19/2012 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-35 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Marvair | VAISA36ACD00Q111-HI-216-VAR | EA-FL2438111 | 3 ton | Classroom P-35 | Bldg Wall Mount | 7/19/2012 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-36 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Marvair | VAISA36ACD00Q111-HI-216-VAR | EA-FL2438102 | 3 ton | Classroom P-36 | Bldg Wall Mount | 7/19/2012 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-37 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Marvair | VAISA36ACD00Q111-HI-216-VAR | EA-FL2438101 | 3 ton | Classroom P-37 | Bldg Wall Mount | 7/19/2012 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-38 & P-39 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | W48A1-A10 | 343H112814303-02 | 5 ton | Classroom P-38 & 39 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-40 & P-41 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | WA602-AOZX4XXX | 153L062242366-02 | 5 ton | Classroom P-40 & 41 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-42 & P-43 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | WA602-A10 | 153A062138224-02 | 5 ton | Classroom P-42 & 43 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. P-9 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-AOZX4XXX | 236H072358710-02 | Unknown | Classroom P-9 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. S (Saber Hall) - Fine & Performing Art | Fine & Performing Art | Air-Cooled Condensing Unit | ACCU-1 | Daikin | RXYMQ36PVJU | E000436 | 3.0 ton | 1st & 2nd Floor Comm. Rms. | Rooftop | 7/4/2005 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. S (Saber Hall) - Fine & Performing Art | Fine & Performing Art | Fan Coil Unit - Ductless | FCU-1 | Daikin | FXAQ18MVJU | E003643 | 1.5 ton | 1st Floor Comm. Rm. | 1st Floor Comm. Rm. | 7/4/2005 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. S (Saber Hall) - Fine & Performing Art | Fine & Performing Art | Fan Coil Unit - Ductless | FCU-2 | Daikin | FXAQ18MVJU | E003630 | 1.5 ton | 2nd Floor Comm. Rm. | 2nd Floor Comm. Rm. | 7/4/2005 | As-Needed | N/A | N/A | N/A | N/A |
| CAMPBELL HS | Bldg. S (Saber Hall) - Fine & Performing Art | Fine & Performing Art | Air Handler Unit | AHU-1 | Trane | CSAA017UAC00 | K11H91965 | Unknown | 1st Floor | 1st Floor Mech. Rm. | 7/4/2005 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. S (Saber Hall) - Fine & Performing Art | Fine & Performing Art | Air Handler Unit | AHU-2 | Trane | CSAA021UAC00 | K11H91972 | Unknown | 2nd Floor | 2nd Floor Mech. Rm. | 7/4/2005 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. S (Saber Hall) - Fine & Performing Art | Fine & Performing Art | Chiller | CH-1 | Trane | CGAM060F2E02AXD2A1A1A1AXXA1A1A4XXXXXXA3A3X1DXXLXX | U11J25295 | Unknown | Building S | Rooftop | 7/4/2005 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. S (Saber Hall) - Fine & Performing Art | Fine & Performing Art | Chill Water Pump | CHWP-1 | Emerson | RXYMQ36PVJU | UJ5P2BM | Unknown | Building S | Rooftop | 7/4/2005 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. S (Saber Hall) - Fine & Performing Art | Fine & Performing Art | Exhaust Fan | EF-1 | Unknwown | Unknwown | Unknwown | ? Cfm | 1st Floor | 1st Floor Mech. Rm. | 7/4/2005 | Recurring Maint | | | | |
| CAMPBELL HS | Bldg. S (Saber Hall) - Fine & Performing Art | Fine & Performing Art | Exhaust Fan | EF-2 | Unknwown | Unknwown | Unknwown | ? Cfm | 2nd Floor | 2nd Floor Mech. Rm. | 7/4/2005 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Outdoor Unit | HP-1A | LG | ARUM144DTE5 | 903KCBDIGF21 | | Building 1 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Outdoor Unit | HP-1A | LG | ARUM216DTE5 | 902KCGWILJ07 | | Building 1 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Indoor Unit | FC-1A-01 | LG | ARNU423BRA4 | 811KCGWOBC31 | | Building 1 (Science Lab Rm.) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Indoor Unit | FC-1A-02 | LG | ARNU423BRA5 | 811KCNLOBC31 | | Building 1 (Science Lab Rm.) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Indoor Unit | FC-1A-03 | LG | ARNU423BRA6 | 811KCCVOID19 | | Building 1 (Science Lab Rm.) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|----------------------|----------------------|-----------------------|------------------|--------------|--------------|---------------|--------------------|---------------------------------------|--------------|----------------|-----------------|--|---|---|--|
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Indoor Unit | FC-1A-04 | LG | ARNU423BRA7 | 811KCKJOB29 | | Building 1 (Science Lab Rm.) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Cassette 4-Way | FC-1A-05 | LG | ARNU153TQC4 | 806KCTBIPX41 | | Building 1 (Teachers Prep Rm. 111A) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Indoor Unit | FC-1A-06 | LG | ARNU423BRA4 | 811KCYQOID18 | | Building 1 (Science Lab Rm. 211) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Indoor Unit | FC-1A-07 | LG | ARNU423BRA4 | 811KCRNOID14 | | Building 1 (Science Lab Rm. 211) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Cassette 4-Way | FC-1A-08 | LG | ARNU153TQC4 | 806KCLHIPX40 | | Building 1 (Teachers Prep Rm. 111A) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Outdoor Unit | HP-1B | LG | ARUM144DTE5 | 810KCUK15P42 | | Building 1 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Outdoor Unit | HP-1B | LG | ARUM216DTE5 | 811KCEAIRP16 | | Building 1 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Indoor Unit | FC-01B-01 | LG | ARNU423BRA4 | 811KCHEOID17 | | Building 1 (Science Lab Rm. 215) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Indoor Unit | FC-01B-02 | LG | ARNU423BRA4 | 811KCPYOID16 | | Building 1 (Science Lab Rm. 215) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Vertical AHU | FC-01B-03 | LG | ARNU483NKA4 | 811KCBORT01 | | Building 1 (ClassRm. Rm. 311) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Vertical AHU | FC-01B-04 | LG | ARNU483NKA4 | 810KCSFIK74 | | Building 1 (ClassRm. Rm. 312) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Vertical AHU | FC-01B-05 | LG | ARNU483NKA4 | 811KCKJORS97 | | Building 1 (ClassRm. Rm. 316) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T1 - Classroom | Classrooms | Vertical AHU | FC-01B-06 | LG | ARNU483NKA4 | 811KCBOD5565 | | Building 1 (ClassRm. Rm. 317) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Outdoor Unit | HP-2A | LG | ARUM192DTE5 | 811KCUK18T82 | | Building 2 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Outdoor Unit | HP-2A | LG | ARUM192DTE5 | 812KCFOT3T95 | | Building 2 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Outdoor Unit | HP-2A | LG | ARUM192DTE5 | 812KCMR03T89 | | Building 2 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Vertical AHU | FC-02A-01 | LG | ARUN483NKA4 | 811KCOX05572 | | Building 2 (ClassRm. Rm. 123) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Vertical AHU | FC-02A-02 | LG | ARUN483NKA4 | 811KJZORT00 | | Building 2 (ClassRm. Rm. 122) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Vertical AHU | FC-02A-03 | LG | ARUN483NKA4 | 905KCTBODI93 | | Building 2 (ClassRm. Rm. 121) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Wall Mounted | FC-02A-04 | LG | ARUN303SVA4 | 812KCKL03V69 | | Building 2 (IT Rm. 225) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Vertical AHU | FC-02A-05 | LG | ARUN483NKA4 | 905KCDGOD194 | | Building 2 (ClassRm. Rm. 223) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Vertical AHU | FC-02A-06 | LG | ARUN483NKA4 | 905KCASOD200 | | Building 2 (ClassRm. Rm. 222) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Vertical AHU | FC-02A-07 | LG | ARUN483NKA4 | 811KCOXORT08 | | Building 2 (ClassRm. Rm. 221) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Outdoor Unit | HP-2B | LG | ARUM 241DTE5 | 811KCMRIC379 | | Building 2 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Indoor Unit | FC-02B-01 | LG | ARUN763B8A4 | 812KCUK08Y26 | | Building 2 (Learning Commons Rm. 321) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|-----------------------------|----------------------|-----------------------|------------------|--------------|--------------|---------------|--------------------|---|--------------|----------------|-----------------|--|---|---|--|
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Indoor Unit | FC-02B-02 | LG | ARUN763B8A4 | 812KCEA08Y24 | | Building 2 (Learning Commons Rm. 321) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Cassette 4-Way | FC-02B-03 | LG | ARNU153TQC4 | 806KCJZIPX04 | | Building 2 (Conference Rm. 322) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Cassette 4-Way | FC-02B-04 | LG | ARNU153TQC4 | 806KCFITIPX03 | | Building 2 (Breakout Rm. #2 Rm. 323) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T2 - Classroom | Classrooms | Cassette 4-Way | FC-02B-05 | LG | ARNU153TQC4 | 806KCBIDIPX05 | | Building 2 (Breakout Rm. #2 Rm. 324) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T3 - Classroom/Office | Classrooms | Outdoor Unit | HP-3 | LG | ARUM192DTE5 | 901KCHE09Q89 | | Building 3 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T3 - Classroom/Office | Classrooms | Outdoor Unit | HP-3 | LG | ARUM096DTE5 | 812KCCV03W71 | | Building 3 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T3 - Classroom/Office | Classrooms | Duct High Static | FC-03-01 | LG | ARUN363BRA4 | 810KCDGIN914 | | Building 3 (Faculty Center Rm. 131) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T3 - Classroom/Office | Classrooms | Duct High Static | FC-03-02 | LG | ARNU073BHA4 | 812KCFTOOZ379 | | Building 3 (Office 1&2 Rm. 136/135) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T3 - Classroom/Office | Classrooms | Duct High Static | FC-03-03 | LG | ARNU073BHA4 | 812KJCZOZ380 | | Building 3 (Storage Rm. 134 & 139 Office 138) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T3 - Classroom/Office | Classrooms | Vertical AHU | FC-03-04 | LG | ARNU543NKA4 | 812KCOXOB44 | | Building 3 (ClassRm. Rm. 231) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T3 - Classroom/Office | Classrooms | Duct High Static | FC-03-05A | LG | ARNU423BRA4 | 811KCKJIHC37 | | Building 3 | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T3 - Classroom/Office | Classrooms | Duct High Static | FC-03-05B | LG | ARNU423BRA5 | 811KCUKIHC62 | | Building 3 | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T4 - Classroom | Classrooms | Outdoor Unit | HP-4 | LG | ARUM216DTE5 | 810KCFTOQA23 | | Building 4 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T4 - Classroom | Classrooms | Outdoor Unit | HP-4 | LG | ARUM168DTE5 | 810KCHEDLR69 | | Building 4 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T4 - Classroom | Classrooms | Duct High Static | FC-04-01 | LG | ARUN963B8A4 | 810KCNLOBV23 | | Building 4 (Culinary Rm. 141) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T4 - Classroom | Classrooms | Duct High Static | FC-04-02 | LG | ARNU423BRA4 | 810KCBDOTA65 | | Building 4 (Culinary Dining Rm. 141A) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T4 - Classroom | Classrooms | Duct High Static | FC-04-03 | LG | ARNU423BRA4 | 810KCRNOTA66 | | Building 4 (Science Lab Rm. 241) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T4 - Classroom | Classrooms | Duct High Static | FC-04-04 | LG | ARNU423BRA4 | 810KJCZOTA64 | | Building 4 (Science Lab Rm. 241) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T4 - Classroom | Classrooms | Duct High Static | FC-04-05 | LG | ARNU423BRA4 | 810KCVUOTA6T | | Building 4 (Faculty Center Rm. 244) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T4 - Classroom | Classrooms | Wall Mounted | FC-04-06 | LG | ARNU303SVA4 | 810KJZOSL60 | | Building 4 (IT Rm. 243) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T4 - Classroom | Classrooms | Cassette 4-Way | FC-04-07 | LG | ARNU153TQD4 | 806KCGWIPWB3 | | Building 4 (Teachers Prep Rm. 241A) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T5 - Classroom | Classrooms | Outdoor Unit | HP-5 | LG | ARUM216DTE5 | 810KCFTOQA23 | | Building 5 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T5 - Classroom | Classrooms | Outdoor Unit | HP-5 | LG | ARUM192DTE5 | 810KCMROO531 | | Building 5 | Outdoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T5 - Classroom | Classrooms | Vertical AHU | FC-05-01 | LG | ARUN483NKA4 | 808KCRNOYA18 | | Building 5 (ClassRm. Rm. 152) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|----------------------------------|----------------------|---------------------------------------|------------------|--------------|--------------------|------------------|--------------------|-------------------------------|-------------------------|----------------|-----------------|--|---|---|--|
| Campbell HS | Bldg. T5 - Classroom | Classrooms | Vertical AHU | FC-05-02 | LG | ARUN483NKA4 | 809KCVU17S27 | | Building 5 (ClassRm. Rm. 153) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T5 - Classroom | Classrooms | Vertical AHU | FC-05-03 | LG | ARUN483NKA4 | 809KCPY17S28 | | Building 5 (ClassRm. Rm. 154) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T5 - Classroom | Classrooms | Vertical AHU | FC-05-04 | LG | ARNU543NKA4 | 810KCSFIK74 | | Building 5 (ClassRm. Rm. 251) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T5 - Classroom | Classrooms | Vertical AHU | FC-05-05 | LG | ARNU483NKA4 | 811KCDGORT14 | | Building 5 (ClassRm. Rm. 252) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| Campbell HS | Bldg. T5 - Classroom | Classrooms | Vertical AHU | FC-05-06 | LG | ARNU483NKA4 | 811KCEAORS96 | | Building 5 (ClassRm. Rm. 253) | Indoor Unit | 8/1/2020 | Recurring Maint | | | | |
| EWA BEACH ES | Bldg. F - Classroom (Auditorium) | Auditorium | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38HDC060-5 | Unknown | 5 ton | Auditorium | Mech Room | 8/1/1996 | Recurring Maint | | | | |
| EWA BEACH ES | Bldg. F - Classroom (Auditorium) | Auditorium | Fan Coil Unit | FCU-1 | Carrier | FB4ANF060-5 | Unknown | 2000 cfm | Auditorium | Mech Room | 8/1/1996 | Recurring Maint | | | | |
| EWA BEACH ES | Bldg. F - Classroom (Auditorium) | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUHY-P120TKMU-A-BS | 5ZW00375 | 10 ton | Classroom | Outside Enclosure | 5/10/2017 | Recurring Maint | | | | |
| EWA BEACH ES | Bldg. F - Classroom (Auditorium) | Classrooms | Fan Coil Unit | FCU-2-1 | Mitsubishi | PEFY-P54NMHU-E2 | 65W00913 | 4.5 ton | Classroom | Ceiling-Suspended | 5/10/2017 | Recurring Maint | | | | |
| EWA BEACH ES | Bldg. F - Classroom (Auditorium) | Classrooms | Fan Coil Unit | FCU-2-2 | Mitsubishi | PEFY-P54NMHU-E2 | 3YW00016 | 4.5 ton | Classroom | Ceiling-Suspended | 5/10/2017 | Recurring Maint | | | | |
| EWA BEACH ES | Bldg. J - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Carrier | 50BYN01452 | 3605B14455 | 12ton/4875cfm | | Mech. Room | 8/1/2006 | Recurring Maint | | | | |
| EWA BEACH ES | Bldg. J - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-2 | Carrier | 50BYN02451 | 2505B47565 | 20ton/6900cfm | | Mech. Room | 8/1/2006 | Recurring Maint | | | | |
| EWA BEACH ES | Bldg. P2 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | Wa453-B0ZBPXXJ | 383A163301205-02 | 4.0 Ton | Bldg P2 | Wall Mounted | 7/28/2016 | Recurring Maint | | | | |
| EWA BEACH ES | Bldg. P3 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | Wa453-B0ZBPXXJ | 383A163301204-02 | 4.0 Ton | Bldg P3 | Wall Mounted | 7/28/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. B - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | Trane | TTA240B300CA | N513JRNAH | 20 ton | Main Library | Outside Encl | 8/1/2000 | Recurring Maint | | | | |
| EWA ES | Bldg. B - Library | Library | Air-Cooled Condensing Unit | ACCU-2 | Trane | TTP042C100A4 | R0455TC2F | 3.5 ton | Media/Cont | Outside Encl | 8/1/2000 | Recurring Maint | | | | |
| EWA ES | Bldg. B - Library | Library | Air Handling Unit | AHU-1 | Trane | MCCA017SAK0C | K99L95547N | 8700 cfm | Main Library | Mech. Room | 8/1/2000 | Recurring Maint | | | | |
| EWA ES | Bldg. B - Library | Library | Fan Coil Unit | FCU-1 | Trane | TWE036P130BO | R065BWW1V | 1290 cfm | Media/Cont | Mech. Room | 8/1/2000 | Recurring Maint | | | | |
| EWA ES | Bldg. C - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-2 | Daikin | RXTQ60TAVJU | F001122 | 60000 BTUH | FCU-3, FCU-4 | Mechanical Enclosure | 8/1/2017 | As-Needed | N/A | N/A | N/A | N/A |
| EWA ES | Bldg. C - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-3 | Daikin | RXYQ96TATJU | 1,702,369,961 | 96000 BTUH | FCU-5 | Mechanical Enclosure | 8/1/2017 | As-Needed | N/A | N/A | N/A | N/A |
| EWA ES | Bldg. C - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Daikin | RXTQ60TAVJU | F001125 | 60000 BTUH | FCU-1, FCU-2 | Mechanical Enclosure | 8/1/2017 | As-Needed | N/A | N/A | N/A | N/A |
| EWA ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit (DX) | FCU-4 | Daikin | Unknown | Unknown | 30000 BTUH | C32 | C32 | 8/1/2017 | As-Needed | N/A | N/A | N/A | N/A |
| EWA ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit (DX) | FCU-3 | Daikin | Unknown | Unknown | 30000 BTUH | C33 | C33 | 8/1/2017 | As-Needed | N/A | N/A | N/A | N/A |
| EWA ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit (DX) | FCU-2 | Daikin | Unknown | Unknown | 30000 BTUH | C34 | C34 | 8/1/2017 | As-Needed | N/A | N/A | N/A | N/A |
| EWA ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit (DX) | FCU-1 | Daikin | Unknown | Unknown | 30000 BTUH | C35 | C35 | 8/1/2017 | As-Needed | N/A | N/A | N/A | N/A |
| EWA ES | Bldg. C - Classroom | Classrooms | Dedicated OA System | FCU-5 | Daikin | Unknown | Unknown | 96000 BTUH | Bldg C - Classrooms | Boy's Restroom, Ceiling | 8/1/2017 | As-Needed | N/A | N/A | N/A | N/A |
| EWA ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUHY-P120TKMU-A-BS | 27W00055 | 10 ton | Classrooms 36/37 | Outside Encl | 4/1/2014 | Recurring Maint | | | | |
| EWA ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUHY-P120TKMU-A-BS | 26W00033 | 10 ton | Classrooms 38/39 | Outside Encl | 4/1/2014 | Recurring Maint | | | | |
| EWA ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-DS-1 | Mitsubishi | PCFY-P15NKMU-E | 18M00012 | 15,000 btuh | Classrooms 39 | Ceiling Suspended | 4/1/2014 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|-------------------------------|---------------------------------------|---------------------------------------|------------------|--------------|------------------------------|-----------------|--------------------|----------------------------|-------------------|----------------|-----------------|--|---|---|--|
| EWA ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-DS-2 | Mitsubishi | PCFY-P15NKMU-E | 18M00015 | 15,000 btuh | Classrooms 39 | Ceiling Suspended | 4/1/2014 | Recurring Maint | | | | |
| EWA ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-DS-3 | Mitsubishi | PCFY-P15NKMU-E | 18M00014 | 15,000 btuh | Classrooms 38 | Ceiling Suspended | 4/1/2014 | Recurring Maint | | | | |
| EWA ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-DS-4 | Mitsubishi | PCFY-P15NKMU-E | 18M00006 | 15,000 btuh | Classrooms 38 | Ceiling Suspended | 4/1/2014 | Recurring Maint | | | | |
| EWA ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-DS-5 | Mitsubishi | PCFY-P15NKMU-E | 18M00010 | 15,000 btuh | Classrooms 37 | Ceiling Suspended | 4/1/2014 | Recurring Maint | | | | |
| EWA ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-DS-6 | Mitsubishi | PCFY-P15NKMU-E | 1XM00212 | 15,000 btuh | Classrooms 37 | Ceiling Suspended | 4/1/2014 | Recurring Maint | | | | |
| EWA ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-DS-7 | Mitsubishi | PCFY-P15NKMU-E | 19M00066 | 15,000 btuh | Classrooms 36 | Ceiling Suspended | 4/1/2014 | Recurring Maint | | | | |
| EWA ES | Bldg. D - Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-8 | FCU-DS-8 | Mitsubishi | PCFY-P15NKMU-E | 18M00011 | 15,000 btuh | Classrooms 36 | Ceiling Suspended | 4/1/2014 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Daikin | RXYQ120PBTJ | A001991 | 192,000 BTUH | For OA-1 & 2 | Outside Encl | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-2 | Daikin | RXYQ27PBTJ | A001271 | 192,000 BTUH | For OA-1 & 2 | Mech Enclosure | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-3 | Daikin | RXYQ120PBTJ | A0002003 | 192,000 BTUH | For OA-3 & 4 | Mech Enclosure | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-4 | Daikin | RXYQ72PBTJ | A001300 | 192,000 BTUH | For OA-3 & 4 | Mech Enclosure | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-5 | Daikin | RXYQ96TJJU | 1412017083 | 96,000 BTUH | For FCU-3,4,5,6,8,9 | Mech Enclosure | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-6 | Daikin | RXYQ144PBTJ | A000684 | 144,000 BTUH | For FCU-1,2,7,,10,11,12,13 | Mech Enclosure | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-7 | Data Aire | DRCO OUTDOOR CONDENSING UNIT | no tag | 24,000 BTUH | For FCU-14 | Mech Enclosure | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -1 | Daikin | FXFQ18PVJU | Unknwown | 18,000 | Room 1 | Room 1 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -2 | Daikin | FXFQ18PVJU | Unknwown | 18,000 | Room 2 | Room 2 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -3 | Daikin | FXFQ24PVJU | Unknwown | 24,000 | Room 3 | Room 3 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -4 | Daikin | FXFQ24PVJU | Unknwown | 24,000 | Room 4 | Room 4 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -5 | Daikin | FXFQ24PVJU | Unknwown | 24,000 | Room 5 | Room 5 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -6 | Daikin | FXFQ24PVJU | Unknwown | 24,000 | Room 6 | Room 6 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -7 | Daikin | FXZQ07M7VJU | Unknwown | 7,500 | Breakout 11 | Breakout 11 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -8 | Daikin | FXZQ07M7VJU | Unknwown | 7,500 | Breakout 10 | Breakout 10 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -9 | Daikin | FXZQ07M7VJU | Unknwown | 7,500 | Breakout 7 | Breakout 7 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -10 | Daikin | FXFQ24PVJU | Unknwown | 24,000 | Special ED | Special ED | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -11 | Daikin | FXFQ24PVJU | Unknwown | 24,000 | Faculty Center | Faculty Center | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -12 | Daikin | FXFQ48PVJU | Unknwown | 48,000 | Computer Lab | Computer Lab | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -13 | Daikin | FXZQ07M7VJU | Unknwown | 7,500 | Conference Room | Conference Room | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU -14 | Data Aire | DAMA-02 | Unknwown | 24,000 | Communication | Communication | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF -1 | Daikin | FXMQ96MFVJU | Unknwown | 1,200 CFM | Areas for FCU-10-14 | Faculty Center | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF -2 | Daikin | FXMQ96MFVJU | Unknwown | 1,100 CFM | Room 1 & 2 | Room 1 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF -3 | Daikin | FXMQ96MFVJU | Unknwown | 900 CFM | Room 3 & 4 | Room 3 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF -4 | Daikin | FXMQ96MFVJU | Unknwown | 900 CFM | Room 5 & 6 | Room 6 | 8/8/2016 | Recurring Maint | | | | |
| EWA ES | Bldg. P2 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA491-B02 | 219L04195810202 | 4 ton | Portable P2 | Bldg Wall Mount | 4/1/2005 | Recurring Maint | | | | |
| EWA ES | Bldg. P3 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-B02 | 236K062231206 | 4 ton | Portable P3 | Bldg Wall Mount | 11/1/2006 | Recurring Maint | | | | |
| EWA ES | Bldg. P4 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A02 | 236J072382402 | 4 ton | Portable P4 | Bldg Wall Mount | 12/1/2007 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---|----------------------|---|------------------|--------------|--------------------|-----------------|--------------------|----------------------|-------------------|----------------|-----------------|--|---|---|--|
| EWA ES | Bldg. P5 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-B02 | 236K082547628 | 4 ton | Portable P5 | Bldg Wall Mount | 8/14/2013 | Recurring Maint | | | | |
| EWA ES | Bldg. P6 - Portable Classroom | Classrooms | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | ChangeAir | NAHP-48-1500-P-C | Unknown | 4 ton | Classrooms | Wall-Mounted | 6/15/2017 | Recurring Maint | | | | |
| HIGHLANDS IS | Bldg. C - Hearing Impaired Lab | Hearing Impaired Lab | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38HDR030--3 | 4507X92261 | 2.5 ton | Rm C-7 (Hearing Lab) | Outside Slab | 6/20/2010 | Recurring Maint | | | | |
| HIGHLANDS IS | Bldg. C - Hearing Impaired Lab | Hearing Impaired Lab | Fan Coil Unit | FCU-1 | Carrier | 40QAC036--3 | 0808V26435 | 3 ton | Rm C-7 (Hearing Lab) | Hung Outside | 6/20/2010 | Recurring Maint | | | | |
| HIGHLANDS IS | Bldg. H - Music | Music | Packaged Air Conditioning Unit - Vertical | PACU-3 | Carrier | 50BYN01651 | 3204B63646 | 15 ton | New Bandroom | Mech Rm 107 | 7/28/2005 | Recurring Maint | | | | |
| HIGHLANDS IS | Bldg. H - Music | Music | Packaged Air Conditioning Unit - Vertical | PACU-1 | Carrier | 50BYN01251 | 1006B11208 | 10 ton | Band | Mezz. Mech. Rm | 10/1/2006 | Recurring Maint | | | | |
| HIGHLANDS IS | Bldg. H - Music | Music | Packaged Air Conditioning Unit - Vertical | PACU-2 | Carrier | 50BYN01251 | 1006B11207 | 10 ton | Choral | Mezz. Mech. Rm | 10/1/2006 | Recurring Maint | | | | |
| HIGHLANDS IS | Bldg. H - Music | Music | Dehumidifier | DH-1 | Kenmore | 19-Mar-49 | Unknown | 50 pint | Inst. Rm.102 | Inst. Rm.102 | 7/28/2005 | Recurring Maint | | | | |
| HIGHLANDS IS | Bldg. H - Music | Music | Dehumidifier | DH-2 | Kenmore | 19-Mar-49 | Unknown | 50 pint | Inst. Rm.102 | Inst. Rm.102 | 7/28/2005 | Recurring Maint | | | | |
| HIGHLANDS IS | Bldg. K - Classroom | Classroom | Air Cooled Condensing Unit | ACCU-1 | Mitsubishi | PLA-A36EA7 | Unknown | 990 CFM | Bldg. K - Classroom | Outside Enclosure | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| HIGHLANDS IS | Bldg. K - Classroom | Classroom | Fan Coil Unit | FCU-1 | Mitsubishi | PUY-A36NHA7 | Unknown | 990 CFM | Bldg. K - Classroom | Ceiling Suspended | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| HIGHLANDS IS | Bldg. N - Library | Library | Air Handling Unit | AHU-1 | Carrier | 39MN21W02954234XPE | 2522U31405 | 30 tons | Total Library | Mech. Room | 2022 | Recurring Maint | | | | |
| HIGHLANDS IS | Bldg. N - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38APS0305MA38080 | 1822Q73214 | 30 tons | Total Library | Outside Slab | 2022 | Recurring Maint | | | | |
| HIGHLANDS IS | Bldg. N - Library | Library | Air-Cooled Condensing Unit | ACCU-1A | Carrier | | | 1 ton | Conference Room | Outside Slab | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| HIGHLANDS IS | Bldg. N - Library | Library | FCU | FCU | | | | 1 ton | Conference Room | Conference Room | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| HIGHLANDS IS | Bldg. T1 - Trailer Classroom (Formerly P01) | Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484 - A0Z | 236P06228529702 | 4 ton | SPED Classroom | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| HIGHLANDS IS | Bldg. T2 - Trailer Classroom (Formerly P02) | Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484 - A0Z | 336K06223120402 | 4 ton | ELL Classroom | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | CONDENSING UNIT | HP-A-01/1 | LG | ARUM144DTE5 | 810KCKJ15P41 | 360,000 BTU | Bldg A Admin | Outdoor Eclosure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | CONDENSING UNIT | HP-A-01/2 | LG | ARUM216DTE5 | 808KCDG11794 | 408,000 BTU | Bldg A Admin | Outdoor Eclosure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | CONDENSING UNIT | HP-A-02/1 | LG | ARUM144DTE5 | 810KCUK15P42 | 360,000 BTU | Bldg A Admin | Outdoor Eclosure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | CONDENSING UNIT | HP-A-02/2 | LG | ARUM216DTE5 | 808KCEA11796 | 408,000 BTU | Bldg A Admin | Outdoor Eclosure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL, Ducted - High Static | FCU-A-01 | LG | ARNU763B8A4 | 811KCWC0CN45 | 76,400 BTU | A140 | Above Ceiling | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-02 | LG | ARNU153TQD4 | 806KCLH1PX16 | 15,400 BTU | A101 | A101 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-03 | LG | ARNU153TQD4 | 806KCDG1PX18 | 15,400 BTU | A101 | A101 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-04 | LG | ARNU073TRD4 | 810KCPY0UJ00 | 7,500 BTU | A102 | A102 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-05 | LG | ARNU123TRD4 | 811KCPY0F032 | 12,300 BTU | A103 | A103 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-06 | LG | ARNU123TRD4 | 811KCMR0F043 | 12,300 BTU | A104 | A104 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-07 | LG | ARNU093TRD4 | 811KCUK0ES26 | 9,600 BTU | A105 | A105 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-08 | LG | ARNU093TRD4 | 811KAS0ES28 | 9,600 BTU | A106 | A106 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-09 | LG | ARNU093TRD4 | 811KCF0ES31 | 9,600 BTU | A107 | A107 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-10 | LG | ARNU093TRD4 | 811KCWC0ES29 | 9,600 BTU | A108 | A108 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-11 | LG | ARNU093TRD4 | 811KCVU0ES35 | 9,600 BTU | A109 | A109 | 7/14/2020 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|-------------------|----------------------|--------------------------------|------------------|--------------|--------------|---------------|--------------------|----------------|-------------------|----------------|-----------------|--|---|---|--|
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-12 | LG | ARNU153TQD4 | 806KCCV1PX11 | 15,400 BTU | A110 | A110 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-13 | LG | ARNU053TRD4 | 810KCQX01C76 | 5,500 BTU | A111 | A111 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-14 | LG | ARNU183TQD4 | 810KCF0BD83 | 19,100 BTU | A153 Corridor | A153 Corridor | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-15 | LG | ARNU123TRD4 | 811KCP0F037 | 12,300 BTU | A118 | A118 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-16 | LG | ARNU123TRD4 | 811KCCV0F035 | 12,300 BTU | A118 | A118 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-17 | LG | ARNU183TQD4 | 810KCSF0BD22 | 19100 BTU | A120 | A120 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-18 | LG | ARNU183TQD4 | 810KCRN0BD86 | 19100 BTU | Corridor | Corridor | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-19 | LG | ARNU073TRD4 | 810KCB0UH97 | 7,500 BTU | A122 | A122 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-20 | LG | ARNU183TQD4 | 810KCKM0BD82 | 19,100 BTU | A12 Copy | A12 Copy | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-21 | LG | ARNU153TQD4 | 806KCYQ1PX10 | 15,400 BTU | A126 | A126 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-22 | LG | ARNU053TRD4 | 810KCF01C91 | 5,500 BTU | A127 | A127 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-23 | LG | ARNU053TRD4 | 801KCUK01C86 | 5,500 BTU | A126A | A126A | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-24 | LG | ARNU123TRD4 | 811KCYQ0F034 | 12,300 BTU | A121 | A121 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-25 | LG | ARNU123TRD4 | 811KJZ0F028 | 12,300 BTU | A121 | A121 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-26 | LG | ARNU183TQD4 | 810KCGW0BD23 | 19,100 BTU | A119 | A119 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-27 | LG | ARNU183TQD4 | 810KCVU0BD87 | 19,100 BTU | Corridor | Corridor | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-28 | LG | ARNU183TQD4 | 810KCGW0BD95 | 19,100 BTU | A117 | A117 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-29 | LG | ARNU123TRD4 | 811KCKJ0F021 | 12,300 BTU | A115 Health | A115 Health | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-30 | LG | ARNU123TRD4 | 811KCRN0F030 | 12,300 BTU | A115 | A115 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-31 | LG | ARNU483TMC4 | 810KCSF0SU46 | 48,100 BTU | MDF | MDF | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL - Ceiling Cassette | FCU-A-32 | LG | ARNU483TMC4 | 810KCP0SU45 | 48,100 BTU | MDF | MDF | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL, Ducted - High Static | FCU-A-33 | LG | ARNU543BRA4 | 810KCMR04W23 | 54,000 BTU | A142 | Above Ceiling | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | FAN COIL, Ducted - High Static | FCU-A-34 | LG | ARNU543BRA4 | 810KCTB04W21 | 54,000 BTU | A142 | Above Ceiling | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. A -Admin | Admin | HEAT RECOVERY BOX | HRB-A-01 | LG | PRHR023A | 810KCB0B533 | N/A | Bldg A Admin | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. A -Admin | Admin | HEAT RECOVERY BOX | HRB-A-02 | LG | PRHR043A | 810KCB000397 | N/A | Bldg A Admin | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. A -Admin | Admin | HEAT RECOVERY BOX | HRB-A-03 | LG | PRHR043A | 810KCCV00427 | N/A | Bldg A Admin | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. A -Admin | Admin | HEAT RECOVERY BOX | HRB-A-04 | LG | PRHR023A | 810KCF01KR15 | N/A | Bldg A Admin | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. A -Admin | Admin | HEAT RECOVERY BOX | HRB-A-05 | LG | PRHR033A | 810KAS0G576 | N/A | Bldg A Admin | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. B - Library | Library | CONDENSING UNIT | HP-B-01/1 | LG | ARUM192DTE5 | 811KCF018T87 | 408,000 BTU | Bldg B Library | Outdoor Enclosure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | CONDENSING UNIT | HP-B-01/2 | LG | ARUM216DTE5 | 808KCKJ11797 | 408,000 BTU | Bldg B Library | Outdoor Enclosure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | CONDENSING UNIT | HP-B-02/1 | LG | ARUM096DTE5 | 811KCF01QE63 | 312,000 BTU | Bldg B Library | Outdoor Enclosure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | CONDENSING UNIT | HP-B-02/2 | LG | ARUM216DTE5 | 808KCLH11792 | 408,000 BTU | Bldg B Library | Outdoor Enclosure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL - Wall Mounted | FCU-B-01 | LG | ARNU363SVA4 | 807KCB0D0TY57 | 36,200 BTU | B161 | B161 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL, Ducted - High Static | FCU-B-02 | LG | ARNU763B8A4 | 811KCKJ0CN41 | 76,400 BTU | B163 | B163 | 7/14/2020 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------|----------------------|--------------------------------|------------------|--------------|--------------|------------------|--------------------|------------------|----------------|----------------|-----------------|--|---|---|--|
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL, Ducted - High Static | FCU-B-03 | LG | ARNU763B8A4 | 811KCPY0CL80 | 76,400 BTU | B163 | B163 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL, Ducted - High Static | FCU-B-04 | LG | ARNU423BRA4 | 811KCBD1HJC69 | 42,000 BTU | B159 | B159 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL, Ducted - High Static | FCU-B-05 | LG | ARNU483BRA4 | 811KCBD1HJC69 | 48,100 BTU | B140 | B140 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL, Ducted - High Static | FCU-B-06 | LG | ARNU483BRA4 | 881KCPY0EA28 | 48,100 BTU | B140 | B140 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL, Ducted - High Static | FCU-B-07 | LG | ARNU483BRA4 | 814KCEA0EA40 | 48,100 BTU | B140 | B140 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL, Ducted - High Static | FCU-B-08 | LG | ARNU483BRA4 | 811KCB00EA25 | 48,100 BTU | B140 | B140 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL - Ceiling Cassette | FCU-B-09 | LG | ARNU123TRD4 | 811KCWC17177 | 12,300 BTU | B157 | B157 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL - Ceiling Cassette | FCU-B-10 | LG | ARNU153TQD4 | 806KCM1PX50 | 15,400 BTU | B156 | B156 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL - Ceiling Cassette | FCU-B-11 | LG | ARNU153TQD4 | 806KCDG1PX42 | 15,400 BTU | B156 | B156 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL - Ceiling Cassette | FCU-B-12 | LG | ARNU183TQD4 | 810KCAS0BE20 | 19,100 BTU | B155 | B155 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | FAN COIL - Ceiling Cassette | FCU-B-13 | LG | ARNU123TRD4 | 811KCKJ17173 | 12,300 BTU | B158 | B158 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. B - Library | Library | HEAT RECOVERY BOX | HRB-B-01 | LG | PRHR043A | 810KCCV00475 | N/A | Bldg B Library | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. B - Library | Library | HEAT RECOVERY BOX | HRB-B-02 | LG | PRHR033A | 810KCKJ0G573 | N/A | Bldg B Library | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. B - Library | Library | HEAT RECOVERY BOX | HRB-B-03 | LG | PRHR033A | 810KCMR0G571 | N/A | Bldg B Library | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. B - Library | Library | HEAT RECOVERY BOX | HRB-B-04 | LG | PRHR023A | 810KCEJZ0B532 | N/A | Bldg B Library | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. B - Library | Library | HEAT RECOVERY BOX | HRB-B-05 | LG | PRHR023A | 810KCKJ1KX53 | N/A | Bldg B Library | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. B - Library | Library | HEAT RECOVERY BOX | HRB-B-06 | LG | PRHR033A | 810KCTB0G569 | N/A | Bldg B Library | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. B - Library | Library | HEAT RECOVERY BOX | HRB-B-07 | LG | PRHR023A | 810KCPY0B536 | N/A | Bldg B Library | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. B - Library | Library | HEAT RECOVERY BOX | HRB-B-08 | LG | PRHR043A | 810KCDG0MK70 | N/A | Bldg B Library | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | CONDENSING UNIT | HP-C-01 | LG | ARUM121DTE5 | 810KCEA1QQ68 | 456,000 BTU | Bldg C Cafeteria | Roof | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | CONDENSING UNIT | HP-C-02 | LG | ARUM121DTE5 | 810KCWC1QQ73 | 456,000 BTU | Bldg C Cafeteria | Roof | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | CONDENSING UNIT | HP-C-03 | LG | ARUM216DTE5 | 808KCTB11793 | 408,000 BTU | Bldg C Cafeteria | Roof | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | ROOF TOP UNIT | PACU-C-01 | AAON | RN30 | 201903-BNCT15539 | 30 Ton | Bldg C Dining | Roof | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Wall Mounted | FCU-C-01 | LG | ARNU053SJA4 | 812KCVU18B71 | 5,500 BTU | C107 | C107 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Wall Mounted | FCU-C-02 | LG | ARNU053SJA4 | 812KCRN18B70 | 5,500 BTU | C109 | C109 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Ceiling Cassette | FCU-C-03 | LG | ARNU053TRD4 | 811KCGW0EL23 | 5,500 BTU | C110 | C110 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Ceiling Cassette | FCU-C-04 | LG | ARNU053TRD4 | 811KCEJZ0EK64 | 5,500 BTU | C111 | C111 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Ducted - High Static | FCU-C-05 | LG | ARNU243BGA4 | 904KCPY0GW28 | 24,200 BTU | C112 | C112 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Ducted - High Static | FCU-C-06 | LG | ARNU363BRA4 | 811KCEA0B172 | 36,200 BTU | C116 | C116 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Ducted - High Static | FCU-C-07 | LG | ARNU363BRA4 | 810KCEA08961 | 36,200 BTU | C153 | C153 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Ducted - High Static | FCU-C-08 | LG | ARNU363BRA4 | 811KCEJZ0B180 | 36,200 BTU | C121 | C121 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Ducted - High Static | FCU-C-09 | LG | ARNU283BRA4 | 904KCPY0CQ88 | 28,000 BTU | C113 | C113 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Wall Mounted | FCU-C-10 | LG | ARNU363SVA4 | 807KCGW0TZ11 | 36,200 BTU | C111 | C111 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Wall Mounted | FCU-C-11 | LG | ARNU363SVA4 | 807KCE0TZ05 | 36,200 BTU | C123 | C123 | 7/14/2020 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------|----------------------|-----------------------------|------------------|--------------|--------------|---------------|--------------------|------------------|----------------|----------------|-----------------|--|---|---|--|
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Wall Mounted | FCU-C-12 | LG | ARNU363SVA4 | 807KCQX0TZ08 | 36,200 BTU | C126 | C126 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Ceiling Cassette | FCU-C-13 | LG | ARNU053TRD4 | 811KCTB0EL25 | 5,500 BTU | C148 | C148 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Ceiling Cassette | FCU-C-14 | LG | ARNU053TRD4 | 811KCEA0EK80 | 5,500 BTU | C149 | C149 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Ceiling Cassette | FCU-C-15 | LG | ARNU153TQD4 | 902KCQX0MT40 | 15,400 BTU | C136 | C136 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | FAN COIL, Ceiling Cassette | FCU-C-16 | LG | ARNU183TQD4 | 902KCLH0MU56 | 19,100 BTU | C131 | C131 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | HEAT RECOVERY BOX | HRB-C-01 | LG | PRHR023A | 810KCQX0B420 | N/A | Bldg C Cafeteria | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | HEAT RECOVERY BOX | HRB-C-02 | LG | PRHR023A | 810KCQX1KX44 | N/A | Bldg C Cafeteria | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | HEAT RECOVERY BOX | HRB-C-03 | LG | PRHR043A | 810KCF00395 | N/A | Bldg C Cafeteria | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | HEAT RECOVERY BOX | HRB-C-04 | LG | PRHR033A | 810KCVU0G559 | N/A | Bldg C Cafeteria | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | HEAT RECOVERY BOX | HRB-C-05 | LG | PRHR043A | 810KCF00419 | N/A | Bldg C Cafeteria | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | HEAT RECOVERY BOX | HRB-C-06 | LG | PRHR043A | 810KCGW00383 | N/A | Bldg C Cafeteria | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. C - Cafeteria | Cafeteria | HEAT RECOVERY BOX | HRB-C-07 | LG | PRHR033A | 810KWC0WD6 | N/A | Bldg C Cafeteria | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. D - Music | Music | CONDENSING UNIT | HP-D-01 | LG | ARUM121DTE5 | 811KCUK02X94 | 456,000 BTU | Bldg D Music | Roof | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | CONDENSING UNIT | HP-D-01/2 | LG | ARUM121DTE5 | 811KCYQ02X82 | 456,000 BTU | Bldg D Music | Roof | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | CONDENSING UNIT | HP-D-01/3 | LG | ARUM216DTE5 | 811KCEA1RP16 | 408,000 BTU | Bldg D Music | Roof | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - High Static | FCU-D-01 | LG | ARNU423BRA4 | 904KCRN0HX06 | 42,000 BTU | D101 | D101 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - High Static | FCU-D-02 | LG | ARNU423BRA4 | 904KCNL03T11 | 42,000 BTU | D101 | D101 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - Ceiling Cassette | FCU-D-03 | LG | ARNU053TRD4 | 903KCCV0G059 | 5,500 BTU | D102 | D102 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - Ceiling Cassette | FCU-D-04 | LG | ARNU053TRD4 | 903KCGW0G063 | 5,500 BTU | D113 | D113 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - Ceiling Cassette | FCU-D-05 | LG | ARNU053TRD4 | 903KCYQ0G058 | 5,500 BTU | D111 | D111 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - Ceiling Cassette | FCU-D-06 | LG | ARNU053TRD4 | 903KCSF0G062 | 5,500 BTU | D112 | D112 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - Ceiling Cassette | FCU-D-07 | LG | ARNU303SVA4 | 903KCPZ0U917 | 30,000 BTU | D105 | D105 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - Ceiling Cassette | FCU-D-08 | LG | ARNU053TRD4 | 903KCSF1GK10 | 5,500 BTU | D110 | D110 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - High Static | FCU-D-09 | LG | ARNU763B8A4 | 903KCXM1C762 | 76,400 BTU | D114 | D114 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - High Static | FCU-D-10 | LG | ARNU763B8A4 | 903KCJZ1C764 | 76,400 BTU | D114 | D114 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - Ceiling Cassette | FCU-D-11 | LG | ARNU183TQD4 | 903KCA50H912 | 19,100 BTU | D115 | D115 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - Ceiling Cassette | FCU-D-12 | LG | ARNU153TQD4 | 806KCLH1PX19 | 15,400 BTU | D116 | D116 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | FAN COIL - Ceiling Cassette | FCU-D-13 | LG | ARNU183TQD4 | 903KCMR0H907 | 19,100 BTU | D Corridor | D Corridor | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. D - Music | Music | HEAT RECOVERY BOX | HRB-D-01 | LG | PRHR023A | 810KCRN0B534 | N/A | Bldg D Music | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. D - Music | Music | HEAT RECOVERY BOX | HRB-D-02 | LG | PRHR033A | 810KCXM1KJ66 | N/A | Bldg D Music | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. D - Music | Music | HEAT RECOVERY BOX | HRB-D-03 | LG | PRHR033A | 812KCGW03V39 | N/A | Bldg D Music | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. D - Music | Music | HEAT RECOVERY BOX | HRB-D-04 | LG | PRHR033A | 812KCXM03V26 | N/A | Bldg D Music | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. D - Music | Music | HEAT RECOVERY BOX | HRB-D-05 | LG | PRHR043A | 810KCKJ00389 | N/A | Bldg D Music | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. D - Music | Music | HEAT RECOVERY BOX | HRB-D-06 | LG | PRHR043A | 810KCMR00387 | N/A | Bldg D Music | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|-------------------|----------------------|--------------------------------|------------------|--------------|--------------|---------------|--------------------|----------------|-------------------|----------------|-----------------|--|---|---|--|
| Honouliuli MS | Bldg. E - Classrm | Classrooms | CONDENSING UNIT | HP-E-01/1 | LG | ARUM121DTE5 | 812KCFT03T95 | 456,000 BTU | Bldg E Classrm | Outdoor Eclousure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | CONDENSING UNIT | HP-E-01/2 | LG | ARUM168DTE5 | 810KCQX1DA08 | 384,000 | Bldg E Classrm | Outdoor Eclousure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | CONDENSING UNIT | HP-E-01/3 | LG | ARUM216DTE5 | 811KCP08P09 | 408,000 BTU | Bldg E Classrm | Outdoor Eclousure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | CONDENSING UNIT | HP-E-02/1 | LG | ARUM121DTE5 | 812KCMR03T87 | 456,000 BTU | Bldg E Classrm | Outdoor Eclousure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | CONDENSING UNIT | HP-E-02/2 | LG | ARUM168DTE5 | 810KCP1DA09 | 384,000 BTU | Bldg E Classrm | Outdoor Eclousure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | CONDENSING UNIT | HP-E-02/3 | LG | ARUM216DTE5 | 902KCGW11J07 | 408,000 BTU | Bldg E Classrm | Outdoor Eclousure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | CONDENSING UNIT | HP-E-03/1 | LG | ARUM144DTE5 | 810KCKJ15P41 | 408,000 BTU | Bldg E Classrm | Outdoor Eclousure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | CONDENSING UNIT | HP-E-03/2 | LG | ARUM216DTE5 | 808KCLH11797 | 408,000 BTU | Bldg E Classrm | Outdoor Eclousure | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-01 | LG | ARNU763B8A4 | 811KCEA0CN40 | 30,000 BTU | E101 | E101 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-02 | LG | ARNU123TRD4 | 811KCDG0F042 | 5,500 BTU | E102 | E102 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Wall Mounted | FCU-E-03 | LG | ARNU303SVA4 | 809KCKJ0ZV13 | 76,400 BTU | E103 | E103 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-04 | LG | ARNU483BRA4 | 811KCMR0EA15 | 76,400 BTU | E107 | E107 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-05 | LG | ARNU483BRA4 | 811KCMX0EA22 | 19,100 BTU | E108 | E108 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-06 | LG | ARNU483BRA4 | 811KWC0EA21 | 15,400 BTU | E109 | E109 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-07 | LG | ARNU073TRD4 | 810KCGW0UG23 | 19,100 BTU | E110 | E110 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-08 | LG | ARNU073TRD4 | 810KCVU0UG15 | 19,100 BTU | E110 | E110 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-09 | LG | ARNU093TRD4 | 811KCMR0ES23 | 19,100 BTU | E115 | E115 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-10 | LG | ARNU763B8A4 | 811KCCA50CN44 | 19,100 BTU | E111 | E111 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-11 | LG | ARNU053TRD4 | 810KCQX01C75 | 19,100 BTU | E112 | E112 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-12 | LG | ARNU763B8A4 | 811KCA50CN44 | 19,100 BTU | E113 | E113 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-13 | LG | ARNU543BRA4 | 810KCHE04V73 | 19,100 BTU | E113 | E113 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-14 | LG | ARNU763B8A4 | 810KCMX0YH14 | 19,100 BTU | E201 | E201 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-15 | LG | ARNU123TRD4 | 810KCVU13U55 | 19,100 BTU | E202 | E202 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Wall Mounted | FCU-E-16 | LG | ARNU303SVA4 | 809KCUK0ZV14 | 19,100 BTU | E203 | E203 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-17 | LG | ARNU483BRA4 | 811KCT0EA23 | 19,100 BTU | E207 | E207 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-18 | LG | ARNU483BRA4 | 811KCOX0EA08 | 19,100 BTU | E208 | E208 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-19 | LG | ARNU483BRA4 | 811KCA50EA20 | 19,100 BTU | E209 | E209 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-20 | LG | ARNU073TRD4 | 810KCKJ0UH89 | 19,100 BTU | E210 | E210 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-21 | LG | ARNU073TRD4 | 810KCCV0UG19 | 19,100 BTU | E210 | E210 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-22 | LG | ARNU123TRD4 | 810KCPY13U56 | 19,100 BTU | E204 | E204 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-23 | LG | ARNU123TRD4 | 810KCNL13U47 | 19,100 BTU | E205 | E205 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-24 | LG | ARNU123TRD4 | 810KCRN13U54 | 19,100 BTU | E205 | E205 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-25 | LG | ARNU363BRA4 | 811KCKJ0B197 | 19,100 BTU | E230 | E230 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-26 | LG | ARNU763B8A4 | 811KCVU0CL79 | 19,100 BTU | E222 | E222 | 7/14/2020 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|-------------------|----------------------|--------------------------------|------------------|--------------|--------------|---------------|--------------------|----------------|----------------|----------------|-----------------|--|---|---|--|
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-27 | LG | ARNU543BRA4 | 810KCKU04W26 | 19,100 BTU | E215 | E215 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-28 | LG | ARNU763B8A4 | 810KCKJ0YH09 | 19,100 BTU | E301 | E301 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-29 | LG | ARNU123TRD4 | 810KCHE13U57 | 19,100 BTU | E303 | E303 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Wall Mounted | FCU-E-30 | LG | ARNU303SVA4 | 809KCNL0ZV15 | 19,100 BTU | E303 | E303 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-31 | LG | ARNU483BRA4 | 811KCKJ0EA17 | 19,100 BTU | E307 | E307 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-32 | LG | ARNU483BRA4 | 811KCRN0E966 | 19,100 BTU | E308 | E308 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ducted - High Static | FCU-E-33 | LG | ARNU483BRA4 | 811KCJZ0E964 | 19,100 BTU | E309 | E309 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-34 | LG | ARNU073TRD4 | 810KCF0UG11 | 19,100 BTU | E310 | E310 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | FAN COIL, Ceiling Cassette | FCU-E-35 | LG | ARNU073TRD4 | 810KCNL0UG07 | 19,100 BTU | E310 | E310 | 7/14/2020 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-01 | LG | PRHR023A | 810KCSF0B422 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-02 | LG | PRHR043A | 810KCMR0MK71 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-03 | LG | PRHR043A | 810KCNL00415 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-04 | LG | PRHR033A | 812KCP03V37 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-05 | LG | PRHR043A | 810KCNL06H35 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-06 | LG | PRHR043A | 810KCTB00385 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-07 | LG | PRHR033A | 812KCP03V45 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-08 | LG | PRHR023A | 810KCKU1KX54 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-09 | LG | PRHR043A | 810KCTB0MK69 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-10 | LG | PRHR023A | 810KCVU0B535 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-11 | LG | PRHR043A | 810KWCW00417 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-12 | LG | PRHR043A | 810KWCW06H37 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-13 | LG | PRHR043A | 810KCP00429 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-14 | LG | PRHR043A | 812KCAF0FX24 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-15 | LG | PRHR043A | 812KWCW0FX49 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-16 | LG | PRHR043A | 901KCUK0QP66 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-17 | LG | PRHR023A | 810KCYQ0B418 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. E - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-E-18 | LG | PRHR023A | 901KCUK0QP67 | N/A | Bldg E Classrm | Ceiling Spaces | 7/14/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-01 | LG | ARNU763B8A4 | 106KCHE19129 | 76K BTU | F101 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-02 | LG | ARNU123TRD4 | 106RCJQ0564 | 12K BTU | F101 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-03 | LG | ARNU303SVA4 | 106RCDG0XA22 | 2.5 TON | F103 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-04 | LG | ARNU483M3A4 | 106RCJ10974 | 48K BTU | F107 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-05 | LG | ARNU483M3A4 | 106RCLH16Q48 | 48K BTU | F108 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-06 | LG | ARNU483M3A4 | 106RVVCONV51 | 48K BTU | F109 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-07 | LG | ARNU073TRD4 | 106RCTB1AB46 | 7K BTU | F110 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-08 | LG | ARNU073TRD4 | 106RCUR1AB46 | 7K BTU | F110 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|-------------------|----------------------|-----------------------|------------------|--------------|---------------------------------------|--|--------------------|----------------|----------------|----------------|-----------------|--|---|---|--|
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-09 | LG | ARNU093TRD4 | 102RCRN0Y062 | 9K BTU | F110 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-10 | LG | ARNU763B8A4 | 106RUU19127 | 76K BTU | F111 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-12 | LG | ARNU483M3A4 | 106RC2P141345 | 48K BTU | F112 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-13 | LG | ARNU483M3A4 | 106RCGW12S11 | 48K BTU | F113 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-14 | LG | ARNU763B8A4 | 106RCGW12S12 | 76K BTU | F201 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-15 | LG | ARNU123TRD4 | 106RCEA0Q556 | 12K BTU | F201 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-16 | LG | ARNU303SVA4 | 196RCLH1AH04 | 2.5 TON | F203 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-17 | LG | ARNU483M3A4 | 101RCQX0NV52 | 48K BTU | F207 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-18 | LG | ARNU423M2A4 | 106RCCVOY339 | 42K BTU | F208 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-19 | LG | ARNU423M2A4 | 106RCHEOY337 | 42K BTU | F209 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-20 | LG | ARNU073TRD4 | 106RCGW1AB38 | 7K BTU | F210 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-21 | LG | ARNU073TRD4 | 106RCSF1AB38 | 7K BTU | F210 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-22 | LG | ARNU123TRD4 | 106RCUR0Q558 | 12K BTU | F204 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-23 | LG | ARNU123TRD4 | 106RCTB0Q553 | 12K BTU | F205 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-24 | LG | ARNU123TRD4 | 106RCMR0Q555 | 12K BTU | F205 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-25 | LG | ARNU363M2A4 | 107RCPY07112 | 36K BTU | F230 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-26 | LG | ARNU763B8A4 | 106RCYQ19130 | 76K BTU | F222 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-27 | LG | ARNU763B8A4 | 106RCPY19128 | 76K BTU | F215 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-28 | LG | ARNU763B8A4 | 106RCTB03Y45 | 76K BTU | F301 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-29 | LG | ARNU123TRD4 | 106RCUR17246 | 12K BTU | F301 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-30 | LG | ARNU363SVA4 | 106RCBD1AH17 | 3 TON | F303 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-31 | LG | ARNU483M3A4 | 101RYCQ0N50 | 48K BTU | F307 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-32 | LG | ARNU483M3A4 | 101RCSF0NV30 | 48K BTU | F308 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-33 | LG | ARNU483M3A4 | 101RCYQ0NV26 | 48K BTU | F309 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-34 | LG | ARNU093TRD4 | 106RCAS0Q560 | 9K BTU | F310 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Fan Coil Unit | FC-F-35 | LG | ARNU093TRD4 | 106RCD617242 | 9K BTU | F310 | ABOVE CEILING | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Condensing Unit | HP-F-01 | LG | ARUM216DT35, ARUM168DTE5, ARUM121DT35 | 110KCDG0B562, 110KCVU09A51, 110KCF07T07 | 42 TON | 1ST FLOOR | OUTSIDE BLDG | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Condensing Unit | HP-F-02 | LG | ARUM216DT35, ARUM168DTE5, ARUM121DT35 | 110KCPY0B576,1 10KCZP09A09, 110KCXM07T06 | 30 TON | 2ND FLOOR | OUTSIDE BLDG | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | Condensing Unit | HP-F-03 | LG | ARUM216DT35 | 110KCMR0B563 | 30 TON | 3RD FLOOR | OUTSIDE BLDG | 12/22/2022 | Recurring Maint | | | | |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-04 | LG | PRHR 032A | | 45 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-05 | LG | PRHR 042A | | 49 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-06 | LG | PRHR 042A | | 49 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-07 | LG | PRHR 032A | | 45 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-08 | LG | PRHR 022A | | 40 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

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| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-09 | LG | PRHR 032A | | 45 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-10 | LG | PRHR 022A | | 40 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-11 | LG | PRHR 032A | | 45 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-12 | LG | PRHR 042A | | 49 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-13 | LG | PRHR 032A | | 45 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-14 | LG | PRHR 032A | | 45 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-15 | LG | PRHR 042A | | 49 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-16 | LG | PRHR 032A | | 45 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-17 | LG | PRHR 022A | | 40 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| Honouliuli MS | Bldg. F - Classrm | Classrooms | HEAT RECOVERY BOX | HRB-F-18 | LG | PRHR 032A | | 45 LBS | Bldg F Classrm | Ceiling Spaces | 12/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. A - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-1 | Mitsubishi | PUY-A42NHA6-BS | 68U00088D | 3.5 ton | Classroom A-1 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. A - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-2 | Mitsubishi | PUY-A42NHA6-BS | 68U00089D | 3.5 ton | Classroom A-2 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. A - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-3 | Mitsubishi | PUY-A42NHA6-BS | 53U00024B | 3.5 ton | Classroom A-3 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. A - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-1 | Mitsubishi | PCA-A42KA6 | 62M00148 | 42,000 btu/hr | Classroom A-1 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. A - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-2 | Mitsubishi | PCA-A42KA6 | 62M00147 | 42,000 btu/hr | Classroom A-2 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. A - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-3 | Mitsubishi | PCA-A42KA6 | 61M00005 | 42,000 btu/hr | Classroom A-3 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-1 | Mitsubishi | PUY-A42NHA6-BS | 53U00038B | 3.5 ton | Classroom B-1 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-2 | Fujitsu | AOU36CLX1 | HBN022663 | 3.0 ton | Classroom B-2 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-3 | Mitsubishi | PUY-A42NHA6-BS | 65U00068C | 3.5 ton | Classroom B-3 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-4 | Mitsubishi | PUY-A42NHA6-BS | 65U00067C | 3.5 ton | Classroom B-4 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-1 | Mitsubishi | PCA-A42KA6 | 61M00003 | 42,000 btu/hr | Classroom B-1 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-2 | Fujitsu | ASU36CLX1 | HBA022519 | 36,000 btu/hr | Classroom B-2 | Wall-Mounted | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-3 | Mitsubishi | PCA-A42KA6 | 52M00796 | 42,000 btu/hr | Classroom B-3 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

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|--------------------------------|---------------------|----------------------|--|------------------|--------------|----------------|---------------|--------------------|---------------|-------------------|----------------|-----------------|--|---|---|--|
| HONOWAI ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-4 | Mitsubishi | PCA-A42KA6 | 61M00029 | 42,000 btu/hr | Classroom B-4 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-1 | Mitsubishi | PUY-A42NHA6-BS | 65U00071C | 3.5 ton | Classroom C-3 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-2 | Mitsubishi | PUY-A42NHA6-BS | 65U00070C | 3.5 ton | Classroom C-4 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-1 | Mitsubishi | PCA-A42KA6 | 5XM00690 | 42,000 btu/hr | Classroom C-3 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-2 | Mitsubishi | PCA-A42KA6 | 61M00017 | 42,000 btu/hr | Classroom C-4 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit | FCU-1 | Mitsubishi | PCA-A42KA5 | 31M00038 | 3.5 ton | Classroom C-1 | Classroom C-1 | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit | FCU-2 | Mitsubishi | PCA-A42KA5 | 23M00050 | 3.5 ton | Classroom C-2 | Classroom C-2 | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A42NHA5 | 2YU00503A | 3.5 ton | Classroom C-1 | Outdoor Enclosure | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUY-A42NHA5 | 2YU00506A | 3.5 ton | Classroom C-2 | Outdoor Enclosure | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-1 | Mitsubishi | PUY-A42NHA6-BS | 53U00036B | 3.5 ton | Classroom D-1 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-2 | Mitsubishi | PUY-A42NHA6-BS | 53U00040B | 3.5 ton | Classroom D-2 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-3 | Mitsubishi | PUY-A42NHA6-BS | 53U00041B | 3.5 ton | Classroom D-3 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-4 | Mitsubishi | PUY-A42NHA6-BS | 53U00035B | 3.5 ton | Classroom D-4 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-5 | Mitsubishi | PUY-A42NHA6-BS | 53U00037B | 3.5 ton | Classroom D-5 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-6 | Mitsubishi | PUY-A42NHA6-BS | 65U00069C | 3.5 ton | Classroom D-7 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-7 | Mitsubishi | PUY-A42NHA6-BS | 53U00034B | 3.5 ton | Classroom D-8 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-1 | Mitsubishi | PCA-A42KA6 | 5XM00689 | 42,000 btu/hr | Classroom D-1 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-2 | Mitsubishi | PCA-A42KA6 | 59M00420 | 42,000 btu/hr | Classroom D-2 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-3 | Mitsubishi | PCA-A42KA6 | 52M00793 | 42,000 btu/hr | Classroom D-3 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-4 | Mitsubishi | PCA-A42KA6 | 59M00422 | 42,000 btu/hr | Classroom D-4 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-5 | Mitsubishi | PCA-A42KA6 | 5XM00687 | 42,000 btu/hr | Classroom D-5 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |

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| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------|----------------------|--|------------------|--------------|----------------|---------------|--------------------|----------------|-------------------|----------------|-----------------|--|---|---|--|
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-6 | Mitsubishi | PCA-A42KA6 | 5ZM00795 | 42,000 btu/hr | Classroom D-7 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-7 | Mitsubishi | PCA-A42KA6 | 5XM00691 | 42,000 btu/hr | Classroom D-8 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit | FCU-1 | Mitsubishi | PCA-A42KA5 | 31M00033 | | Classroom D-6 | Classroom D-6 | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A42NHA5 | 2YU00532A | 3.5 ton | Classroom D-6 | Outdoor Enclosure | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. EE - Library | Library | Packaged Air Conditioning Unit | PACU-1 | Carrier | 50HJ-012PH-S61 | 0207G20674 | 10 ton | Main Library | OutdoorEncl | 8/1/2007 | Recurring Maint | | | | |
| HONOWAI ES | Bldg. EE - Library | Library | Fan Coil Unit | FCU-1 | Fujitsu | ASU12RMLQ | GRA008835 | 385 cfm | Media Center | Media Center | 8/1/2007 | Recurring Maint | | | | |
| HONOWAI ES | Bldg. EE - Library | Library | Fan Coil Unit | FCU-2 | Fujitsu | ASU12RMLQ | GRA008848 | 385 cfm | Teacher Lounge | Teacher Lounge | 8/1/2007 | Recurring Maint | | | | |
| HONOWAI ES | Bldg. EE - Library | Library | Fan Coil Unit | FCU-3 | Fujitsu | ASU12RMLQ | GRA008829 | 385 cfm | Workroom | Workroom | 8/1/2007 | Recurring Maint | | | | |
| HONOWAI ES | Bldg. EE - Library | Library | Air Cooled Condensing Unit | ACCU-1 | Fujitsu | AOU36RML | GPN002443 | 3 ton | MC/Low/Wkrm | OutdoorEncl | 8/1/2007 | Recurring Maint | | | | |
| HONOWAI ES | Bldg. EE - Library | Library | Dehumidifier | DEH-1 | Danby | Unknown | Unknown | 45 pints | Main Library | Main Library | 8/1/2007 | Recurring Maint | | | | |
| HONOWAI ES | Bldg. EE - Library | Library | Dehumidifier | DEH-2 | Danby | Unknown | Unknown | 45 pints | Main Library | Main Library | 8/2/2007 | Recurring Maint | | | | |
| HONOWAI ES | Bldg. EE - Library | Library | Condensate Drain Pump | CDP-1 | Beckett | CB151UL | Unknown | 35 gph | FCUs&DEHs | FCUs&DEHs | 8/1/2007 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. EE - Library | Library | Condensate Drain Pump | CDP-2 | Beckett | CB151UL | Unknown | 35 gph | FCUs&DEHs | FCUs&DEHs | 8/2/2007 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. EE - Library | Library | Condensate Drain Pump | CDP-3 | Beckett | CB151UL | Unknown | 35 gph | FCUs&DEHs | FCUs&DEHs | 8/3/2007 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. EE - Library | Library | Condensate Drain Pump | CDP-4 | Beckett | CB151UL | Unknown | 35 gph | FCUs&DEHs | FCUs&DEHs | 8/4/2007 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. EE - Library | Library | Condensate Drain Pump | CDP-5 | Beckett | CB151UL | Unknown | 35 gph | FCUs&DEHs | FCUs&DEHs | 8/5/2007 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. G - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A42NHA5 | 2YU00531A | 3.5 ton | Classroom G-1 | Outdoor Enclosure | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. G - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUY-A42NHA5 | 2YU00527A | 3.5 ton | Classroom G-2 | Outdoor Enclosure | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. G - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-3 | Mitsubishi | PUY-A42NHA6-BS | 53U00039B | 3.5 ton | Classroom G-3 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. G - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-4 | Mitsubishi | PUY-A42NHA6-BS | 53U00033B | 3.5 ton | Classroom G-4 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. G - Classroom | Classrooms | Fan Coil Unit | FCU-1 | Mitsubishi | PCA-A42KA5 | 23M00066 | 42,000 btu/hr | Classroom G-1 | Classroom G-1 | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. G - Classroom | Classrooms | Fan Coil Unit | FCU-2 | Mitsubishi | PCA-A42KA5 | 23M00065 | 42,000 btu/hr | Classroom G-2 | Classroom G-2 | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. G - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-3 | Mitsubishi | PCA-A42KA6 | 61M00015 | 42,000 btu/hr | Classroom G-3 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. G - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-4 | Mitsubishi | PCA-A42KA6 | 5XM00688 | 42,000 btu/hr | Classroom G-4 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-1 | Mitsubishi | PUY-A42NHA6-BS | 65U00066C | 3.5 ton | Classroom H-1 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-2 | Mitsubishi | PUY-A42NHA6-BS | 5ZU00019A | 3.5 ton | Classroom H-2 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-3 | Mitsubishi | PUY-A42NHA6-BS | 5ZU00018A | 3.5 ton | Classroom H-3 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-4 | Mitsubishi | PUY-A42NHA6-BS | 5ZU00020A | 3.5 ton | Classroom H-4 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------|----------------------|--|------------------|--------------|----------------|---------------|--------------------|---------------|-------------------|----------------|-----------------|--|---|---|--|
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-5 | Fujitsu | AOU36CLX1 | HBN022664 | 3.0 ton | Classroom H-5 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-6 | Fujitsu | AOU36CLX1 | HBN022660 | 3.0 ton | Classroom H-6 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-1 | Mitsubishi | PCA-A42KA6 | 5ZM00797 | 42,000 btu/hr | Classroom H-1 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-2 | Mitsubishi | PCA-A42KA6 | 61M00001 | 42,000 btu/hr | Classroom H-2 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-3 | Mitsubishi | PCA-A42KA6 | 5ZM00855 | 42,000 btu/hr | Classroom H-3 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-4 | Mitsubishi | PCA-A42KA6 | 61M00006 | 42,000 btu/hr | Classroom H-4 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-5 | Fujitsu | ASU36CLX1 | HBA022620 | 36,000 btu/hr | Classroom H-5 | Wall-Mounted | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-6 | Fujitsu | ASU36CLX1 | HBA022669 | 36,000 btu/hr | Classroom H-6 | Wall-Mounted | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. J - Classroom | Classrooms | Fan Coil Unit | FCU-1 | Mitsubishi | PCA-A42KA5 | 28M00298 | 3.5 ton | Classroom J-1 | Classroom J-1 | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. J - Classroom | Classrooms | Fan Coil Unit | FCU-2 | Mitsubishi | PCA-A42KA5 | 28M00311 | 3.5 ton | Classroom J-2 | Classroom J-2 | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. J - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A42NHA5 | 2YU00530A | 3.5 ton | Classroom J-1 | Outdoor Enclosure | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. J - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUY-A42NHA5 | 2YU00529A | 3.5 ton | Classroom J-2 | Outdoor Enclosure | 11/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. K - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-1 | Mitsubishi | PUY-A42NHA6-BS | 53U00042B | 3.5 ton | Classroom K-1 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. K - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-2 | Mitsubishi | PUY-A42NHA6-BS | 53U00025B | 3.5 ton | Classroom K-2 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. K - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-1 | Mitsubishi | PCA-A42KA6 | 62M00110 | 42,000 btu/hr | Classroom K-1 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. K - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-2 | Mitsubishi | PCA-A42KA6 | 61M00032 | 42,000 btu/hr | Classroom K-2 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. L - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-1 | Mitsubishi | PUY-A42NHA6-BS | 68U00096D | 3.5 ton | Classroom L-1 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. L - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-2 | Mitsubishi | PUY-A42NHA6-BS | 68U00093D | 3.5 ton | Classroom L-2 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. L - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-3 | Mitsubishi | PUY-A42NHA6-BS | 53U00026B | 3.5 ton | Classroom L-3 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. L - Classroom | Classrooms | Air-Cooled Condensing Unit - Ductless Split System | ACCU-4 | Mitsubishi | PUY-A42NHA6-BS | 53U00023B | 3.5 ton | Classroom L-4 | Outdoor Enclosure | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. L - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-1 | Mitsubishi | PCA-A42KA6 | 64M00217 | 42,000 btu/hr | Classroom L-1 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------------|----------------------|---------------------------------------|------------------|--------------|-------------------|---------------|--------------------|-----------------------------|-----------------------|----------------|-----------------|--|---|---|--|
| HONOWAI ES | Bldg. L - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-2 | Mitsubishi | PCA-A42KA6 | 64M00216 | 42,000 btu/hr | Classroom L-2 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. L - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-3 | Mitsubishi | PCA-A42KA6 | 5XM00685 | 42,000 btu/hr | Classroom L-3 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| HONOWAI ES | Bldg. M - Classroom | Classrooms | Outside Air Unit | OAU-1 | LG ? | | | 426,000 btu/hr | | Roof Deck | 2022 | Recurring Maint | | | | |
| HONOWAI ES | Bldg. M - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | LG ? | ARUM192BTE55 ? | | 185,000 btu/hr | | | 2022 | Recurring Maint | | | | |
| HONOWAI ES | Bldg. M - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | LG ? | ARUM192BTE55 ? | | 175,000 btu/hr | | | 2022 | Recurring Maint | | | | |
| HONOWAI ES | Bldg. M - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-3 | LG ? | ARUN024GGSS4 ? | | 13,500 btu/hr | | | 2022 | Recurring Maint | | | | |
| HONOWAI ES | Bldg. L - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-4 | Mitsubishi | PCA-A42KA6 | 59M00419 | 42,000 btu/hr | Classroom L-4 | Ceiling-Suspended | 9/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-1 | Carrier | 50PSV048JCC6A CXX | 4614V08325 | 4.0 Ton | Main Office | Mech Rm A1 | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-2 | Carrier | 50PSV009RCC4A CXX | 4414V07342 | 0.75 Ton | Health Room | Mech Rm A1 | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-3 | Carrier | 50PSV012CCC4A CXX | 4414V07345 | 1.0 Ton | Conference Room A1-A | Mech Rm A1 | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-4 | Carrier | 50PSV018KCC4A CXX | 4414V07352 | 1.5 Ton | Storage Room | Mech Rm A1 | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-5 | Carrier | 50PSV018KCC4A CXX | 4414V07351 | 1.5 Ton | VP Office | Mech Rm A1 | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-6 | Carrier | 50PSH030YCC6A CXX | 4414V07360 | 2.5 Ton | Principal's Conference Room | Ceiling | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-7 | Carrier | 50PSH009BCCX | 4414V07337 | 0.75 Ton | Principal's Office | Ceiling | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-8 | Carrier | 50PSH012BCC4A CXX | 4414V07344 | 1.0 Ton | Conference Room A1-B | Ceiling | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-9 | Carrier | 50PSH030YCC6A CXX | 4414V07359 | 2.5 Ton | SBBH Room | Ceiling | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-10 | Carrier | 50PSH009BCC4A CXX | 4414V07338 | 0.75 Ton | SSC Room | Ceiling | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-11 | Carrier | 50PSH030YCC6A CXX | 441V073690 | 2.5 Ton | PCNC/PSAP Room | JPO Storage Room | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-12 | Carrier | 50VQP072BCC6A 1CC | 4314V06974 | 6.0 Ton | Main Library | Mech Rm A2-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-15 | Carrier | 50PSV060JCC6A CXX | 4514V08164 | 5.0 Ton | Tech Center | Mech Rm A2-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-16 | Carrier | 50PSV060JCC6A CXX | 4514V08163 | 5.0 Ton | Server Room/MDF | Mech Rm A2-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Water Source Heat Pump | WSHP-17 | Carrier | 50PSV048KCC6A CXX | 4614V08163 | 4.0 Ton | Video Production | Mech Rm A2-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Variable Frequency Drive | VFD -1 | ABB | ACS320-03U-02A4-4 | 51443D3456 | Unknown | Unknown | Mechanical Rm A229 | 6/4/2015 | As-Needed | N/A | N/A | N/A | N/A |
| Hookele ES | Bldg. A - Admin | Administration | Fresh Air Fan | FAF-4 | Greenheck | RBS-2H24-10-X | 1380216 | 1,285 CFM | Bldg A | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Admin | Administration | Supply Fan | SF-1 | Soler | TD-200 | ##### | Unknown | Bldg A, Receiving Room | Ceiling | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Library | Library | Water Source Heat Pump | WSHP-13 | Carrier | 50PSV018KCC4A CXX | 4414V07349 | 1.5 Ton | Tech Office | Mech Rm A2-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. A - Library | Library | Water Source Heat Pump | WSHP-14 | Carrier | 50PSV048JCC6A CXX | 4614V08323 | 4.0 Ton | Library Workroom | Mech Rm A2-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. B - Arts & Sciences | Classrooms | Water Source Heat Pump | WSHP-1 | Carrier | 50PSV048JCC6A CXX | 4614V08322 | 4.0 Ton | B-101 | Mech Rm B1 | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. B - Arts & Sciences | Classrooms | Water Source Heat Pump | WSHP-2 | Carrier | 50PSV048KCC6A CXX | 4614V08328 | 4.0 Ton | B-101 | Mech Rm B1 | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Water Source Heat Pump | WSHP-1 | Carrier | 50PSV048JCC6A CXX | 4914V09213 | 4.0 Ton | Stage | Mech Rm C1-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Water Source Heat Pump | WSHP-2 | Carrier | 50PSH048YCC6A CXX | 4514V08161 | 4700 BTUH | Staff Dining Room | Ceiling/A+ Program Rm | 6/4/2015 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------|----------------------|----------------------------|------------------|--------------|---------------------------------------|---------------|--------------------|--------------------------------|-------------------------------|----------------|-----------------|--|---|---|--|
| Hookele ES | Bldg. C - Commons | Commons | Water Source Heat Pump | WSHP-3 | Carrier | 50PSV009RCC4A CCX | 4414V07343 | 9300 BTUH | Manager's Office & Dry Storage | Mech Rm C1-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Water Source Heat Pump | WSHP-4 | Trane | GERE18041C01B 0D0R0070003000 DG | W14K24432 | 176900 BTUH | Main Cafeteria | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Water Source Heat Pump | WSHP-5 | Trane | GERE18041C01B 0D0R0070003000 DG | W14K24433 | 176900 BTUH | Main Cafeteria | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Water Source Heat Pump | WSHP-6 | Carrier | 50PSV012RCC4A CCX | 4414V07346 | 11700 BTUH | Restrooms & Dressing Rooms | Mech Rm C1-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Water Source Heat Pump | WSHP-7 | Carrier | 50PSV009ROCC4 ACCX | 4414V07341 | 9300 BTUH | Custodial Office | Custodial Mech Rm | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38MFC0091 | 2614V00282 | 0.75 Ton | Communication Room | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Air Cooled Condensing Unit | ACCU-2 | Carrier | 24ABB342A600 | 3514E19341 | 3.5 Ton | Data Center Office | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Fan Coil Unit | FCU-DS-1 | Carrier | 40MFC0091 | 2614V00131 | 325 CFM | Communication Room (IDF Room) | Communication Room (IDF Room) | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Fan Coil Unit | FCU-DX-1 | Carrier | FX4DNF043 | 3414A85566 | 1,400 CFM | Data Center | Custodial Mech Rm | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Fan Coil Unit | CRAC-1 | Liebert | VS105AU0E010 2A | C14K8E0018 | 13,700 CFM | DOE Data Center | DOE Data Center | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Fan Coil Unit | CRAC-2 | Liebert | VS105AU0E010 2A | C14K8E0019 | 13,700 CFM | DOE Data Center | DOE Data Center | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Fan Coil Unit | CRAC-3 | Liebert | VS105AU0E010 2A | C14K8E0017 | 13,700 CFM | DOE Data Center | DOE Data Center | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Air Cooled Condensing Unit | ACCU-1 | Liebert | MCL110E8AEC24 1 | Y14JAZ0099 | 30 Ton | DOE Data Center | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Air Cooled Condensing Unit | ACCU-2 | Liebert | MCL110E8AEC24 1 | Y14JAZ0098 | 30 Ton | DOE Data Center | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Air Cooled Condenser | ACCU-3 | Liebert | MCL110E8AEC24 1 | Y14JAZ0097 | 30 Ton | DOE Data Center | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. C - Commons | Commons | Door Air Curtain | AC-1 | MARS | LPN72-1UA-PW | Unknown | 1800 CFM | Hallway C100B | Back Entrance | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-1 | Carrier | 50PSV036JCC6A CCX | 4914V09244 | 3.0 Ton | D101 | Mech Rm D1-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-2 | Carrier | 50PSV036KCC6A CCX | 4714V08636 | 3.0 Ton | D103 | Mech Rm D1-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-3 | Carrier | 50PSV036JCC6A CCX | 4914V09248 | 3.0 Ton | D108 | Mech Rm D1-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-4 | Carrier | 50PSV036KCC6A CCX | 4714V08642 | 3.0 Ton | D102 | Mech Rm D1-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-5 | Carrier | 50PSV036JCC6A CCX | 4914V09251 | 3.0 Ton | D109 | Mech Rm D1-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-6 | Carrier | 50PSV036KCC6A CCX | 4714V08644 | 3.0 Ton | D106 | Mech Rm D1-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-7 | Carrier | 50PSV036JCC6A CCX | 4914V09245 | 3.0 Ton | D105 | Mech Rm D1-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-8 | Carrier | 50PSV036JCC6A CCX | 4914V09246 | 3.0 Ton | D107 | Mech Rm D1-D | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-9 | Carrier | 50PSV036KCC6A CCX | 4714V08650 | 3.0 Ton | D104 | Mech Rm D1-D | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-10 | Carrier | 50PSV024JCC6A CCX | 4414V07355 | 3.0 Ton | PLC | Mech Rm D1-D | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-11 | Carrier | 50PSV060KCC6A CCX | 4514V08108 | 5.0 Ton | ELL | Mech Rm D2-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-12 | Carrier | 50PSV060JCC6A CCX | 4514V08165 | 5.0 Ton | PD CWNTER | Mech Rm D2-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-13 | Carrier | 50PSV042JCC6A CCX | 4614V08288 | 3.5 Ton | D204 | Mech Rm D2-D | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-14 | Carrier | 50PSV036KCC6A CCX | 4714V08638 | 3.0 Ton | D203 | Mech Rm D2-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-15 | Carrier | 50PSV036JCC6A CCX | 5114V10138 | 3.0 Ton | D202 | Mech Rm D2-C | 6/4/2015 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------|----------------------|----------------------------|------------------|--------------|-------------------|---------------|--------------------|------------------|---------------|----------------|-----------------|--|---|---|--|
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-16 | Carrier | 50PSV036KCC6A CXX | 4714V08635 | 3.0 Ton | D205 | Mech Rm D2-E | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-17 | Carrier | 50PSV048JCC6A CXX | 4614V08321 | 4.0 Ton | Learning Hub | Mech Rm D2-F | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-18 | Carrier | 50PSV036KCC6A CXX | 4714V08651 | 3.0 Ton | D201 | Mech Rm D2-F | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Water Source Heat Pump | WSHP-19 | Carrier | 50PSV036JCC6A CXX | 4914V09247 | 3.0 Ton | PLC | Mech Rm D2-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Variable Frequency Drive | VFD-1 | ABB | AC532003U04A14 | 51341C5444 | Unknown | FAF | Electrical Rm | 6/4/2015 | As-Needed | N/A | N/A | N/A | N/A |
| Hookele ES | Bldg. D - Classroom | Classrooms | Fresh Air Fan | FAF-1 | Greenheck | RBS-3H30-20-X | 13630213 | 8,200 CFM | Building D | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit | FCU-DS-1 | Carrier | 40MFC009-1 | 2614V00103 | 325 CFM | IDF | IDF | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. D - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38MFC009-1 | 2614V00276 | 0.75 Ton | IDF | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-1 | Carrier | 50PSV042KCC6A CXX | 4614V08300 | 3.5 Ton | E107 | Mech Rm E1-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-2 | Carrier | 50PSV036KCC6A CXX | 4714V08648 | 3.0 Ton | E101 | Mech Rm E1-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-3 | Carrier | 50PSV036KCC6A CXX | 4714V08643 | 3.0 Ton | E102 | Mech Rm E1-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-4 | Carrier | 50PSV042JCC6A CXX | 4614V08293 | 3.5 Ton | E106 | Mech Rm E1-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-5 | Carrier | 50PSV042JCC6A CXX | 4614V08287 | 3.5 Ton | E105 | Mech Rm E1-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-6 | Carrier | 50PSV036KCC6A CXX | 4714V08646 | 3.0 Ton | E104 | Mech Rm E1-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-7 | Carrier | 50PSV036KCC6A CXX | 4714V08645 | 3.0 Ton | E103 | Mech Rm E1-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-8 | Carrier | 50PSV024JCC6A CXX | 4414V07356 | 2.0 Ton | Conference Rm E1 | Mech Rm E1-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-9 | Carrier | 50PSV024JCC6A CXX | 4414V07354 | 2.0 Ton | PLC | Mech Rm E1-D | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-10 | Carrier | 50PSV042KCC6A CXX | 4614V08298 | 3.5 Ton | E201 | Mech Rm E2-E | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-11 | Carrier | 50PSV048JCC6A CXX | 4614V08326 | 4.0 Ton | Learning Hub | Mech Rm E2-E | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-12 | Carrier | 50PSV042KCC6A CXX | 4614V08295 | 3.5 Ton | E205 | Mech Rm E2-D | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-13 | Carrier | 50PSV042JCC6A CXX | 4614V08290 | 3.5 Ton | E202 | Mech Rm E2-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-14 | Carrier | 50PSV042KCC6A CXX | 4614V08294 | 3.5 Ton | E203 | Mech Rm E2-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-15 | Carrier | 50PSV042JCC6A CXX | 4614V08292 | 3.5 Ton | E204 | Mech Rm E2-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-16 | Carrier | 50PSV024JCC6A CXX | 4414V07357 | 2.0 Ton | PLC | Mech Rm E2-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Water Source Heat Pump | WSHP-17 | Carrier | 50PSV018KCC6A CXX | 4414V07350 | 1.5 Ton | Conference Rm E2 | Mech Rm E2-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Fresh Air Fan | FAF-2 | Greenheck | RBS-2H30-20-X | 13830214 | 6,580 CFM | Building E | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU-DS-1 | Carrier | 40MFC009-1 | 2614V00111 | 325 CFM | IDF | IDF | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38MFC009-1 | 2614V00299 | 0.75 Ton | IDF | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-1 | Carrier | 50PSV036KCC6A CXX | 4914V09243 | 3.0 Ton | F109 | Mech Rm F1-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-2 | Carrier | 50PSV036JCC6A CXX | 4714V08647 | 3.0 Ton | F108 | Mech Rm F1-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-3 | Carrier | 50PSV036KCC6A CXX | 4714V08649 | 3.0 Ton | F101 | Mech Rm F1-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-4 | Carrier | 50PSV036KCC6A CXX | 4914V09252 | 3.0 Ton | F102 | Mech Rm F1-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-5 | Carrier | 50PSV036JCC6A CXX | 4714V08637 | 3.0 Ton | F103 | Mech Rm F1-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-6 | Carrier | 50PSV042JCC6A CXX | 4914V09250 | 3.5 Ton | F107 | Mech Rm F1-E | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-7 | Carrier | 50PSV018KCC4A CXX | 4714V08640 | 1.5 Ton | F106 | Mech Rm F1-D | 6/4/2015 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|--------------------------------------|----------------------------|--------------------------------|------------------|-------------------|--------------------------------|------------------|--------------------|----------------------|--------------------|----------------|-----------------|--|---|---|--|
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-8 | Carrier | 50PSV042KCC6A CXX | 4414V07339 | 3.5 Ton | Conference Rm F1 | Mech Rm F1-D | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-9 | Carrier | 50PSV036KCC6A CXX | 4614V08289 | 3.0 Ton | F104 | Mech Rm F1-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-10 | Carrier | 50PSV009LCC4A CXX | 4414V07348 | .75 Ton | PLC | Mech Rm F1-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-11 | Carrier | 50PSV036JCC6A CXX | 4614V08299 | 3.0 Ton | F105 | Mech Rm F1-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-12 | Carrier | 50PSV036KCC6A CXX | 4714V08641 | 3.0 Ton | F201 | Mech Rm F2-F | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-13 | Carrier | 50PSV048JCC6A CXX | 4614V08324 | 4.0 Ton | Learning Hub | Mech Rm F2-F | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-14 | Carrier | 50PSV018KCC4A CXX | 4614V08297 | 1.5 Ton | F207 | Mech Rm F2-E | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-15 | Carrier | 50PSV009RCC4A CXX | 4914V09249 | .75 Ton | F202 | Mech Rm F2-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-16 | Carrier | 50PSV042JCC6A CXX | 4714V08639 | 3.5 Ton | F203 | Mech Rm F2-C | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-17 | Carrier | 50PSV042KCC6A CXX | 4914V09253 | 3.5 Ton | F206 | Mech Rm F2-D | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-18 | Carrier | 50PSV036KCC6A CXX | 4414V07340 | 3.0 Ton | Conference Rm F2 | Mech Rm F2-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-19 | Carrier | 50PSV036JCC6A CXX | 4414V07347 | 3.0 Ton | PLC F2 | Mech Rm F2-A | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-20 | Carrier | 50PSV042KCC6A CXX | 4614V08291 | 3.5 Ton | F204 | Mech Rm F2-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Water Source Heat Pump | WSHP-21 | Carrier | 50PSV036JCC6A CXX | 4614V08296 | 3.0 Ton | F205 | Mech Rm F2-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Fresh Air Fan | FAF-3 | Greenheck | RS2-30-621-B-20 | 13830215---1409 | 8,450 CFM | Building F | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Fan Coil Unit | FCU-DS-1 | Carrier | 40MFC009-1 | 2614V04112 | .75 Ton | IDF | IDF | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Bldg. F - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38MFC009--1 | 2614V00279 | .75 Ton | IDF | Roof | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Cooling Tower | Cooling Tower | Cooling Tower | CT-1 | B.A.C. | FXV-1212B-24D-0 | U148122004-01-01 | Unknown | Entire Campus | Cooling Tower Room | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Cooling Tower | Cooling Tower | Primary Chilled Water Pump | CHWP-1A | B&G | E-1510-3AD | C194573-01K41 | 621 GPM | Entire Campus | Mech Rm C1-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Cooling Tower | Cooling Tower | Primary Chilled Water Pump | CHWP-1B | B&G | E-1510-3AD | C194573-02K41 | 621 GPM | Entire Campus | Mech Rm C1-B | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Cooling Tower | Cooling Tower | Condenser Water Pump | CWP-2 | Marathon Electric | PVE213TTFW4047BCM | U334 | 11.3 GPM | Cooling Tower | Cooling Tower | 6/4/2015 | Recurring Maint | | | | |
| Hookele ES | Cooling Tower | Cooling Tower | Variable Frequency Drive | VFD-1 | ABB | ACH550-BCR-045A-4+B058+F267 | 2180700168 | Unknown | Cooling Tower | Cooling Tower Room | 6/4/2015 | As-Needed | N/A | N/A | N/A | N/A |
| Hookele ES | Cooling Tower | Cooling Tower | Variable Frequency Drive | VFD-2 | ABB | ACH550-VCR-059A-4+F267 | 2145103596 | Unknown | CHWP-1A | Mech Rm C1-B | 6/4/2015 | As-Needed | N/A | N/A | N/A | N/A |
| Hookele ES | Cooling Tower | Cooling Tower | Variable Frequency Drive | VFD-3 | ABB | ACH550-VCR-059A-4+F267 | 2145103610 | Unknown | CHWP-1B | Mech Rm C1-B | 6/4/2015 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. E - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Marvair | VAISA60ACC000 QGIII-HI-216-VAR | EAF12481201 | 5 ton | Computer Lab Rm E205 | Computer Lab | 7/1/2011 | Recurring Maint | | | | |
| ILIMA IS | Bldg. F - Library | Library | Packaged Air Conditioning Unit | PACU-1 | Tithe Corp | PAA180V4 | F17-0011 | 15 Tons | Library | Mechanical Room | 1/19/2018 | Recurring Maint | | | | |
| ILIMA IS | Bldg. F - Library | Library | Packaged Air Conditioning Unit | PACU-2 | Tithe Corp | PAA120V4 | F17-0010 | 10 Tons | Library (back Rooms) | Mechanical Room | 1/19/2018 | Recurring Maint | | | | |
| ILIMA IS | Bldg. J - Music | Music | Packaged Air Conditioning Unit | ACU-1 | Trane | THC120A | 304100262L | 10 ton | Band | Roof | 7/15/2003 | Recurring Maint | | | | |
| ILIMA IS | Bldg. J - Music | Music | Packaged Air Conditioning Unit | ACU-2 | Trane | THC102A4R0A06000 | 250100653L | 8.5 ton | Choral | Roof | 7/15/2003 | Recurring Maint | | | | |
| ILIMA IS | Bldg. J - Music | Music | Packaged Air Conditioning Unit | ACU-3 | Trane | THC048A | 230102382L | 4 ton | Band/Choral | Roof | 7/15/2003 | Recurring Maint | | | | |
| ILIMA IS | Bldg. R - Computer Room/Language Lab | Computer Room/Language Lab | Air Handling Unit | AHU-1 | Unknown | Unknown | Unknown | 7.5 cfm | Unknown | Ceiling Space | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. R - Computer Room/Language Lab | Computer Room/Language Lab | Air Handling Unit | AHU-2 | Unknown | Unknown | Unknown | 7.5 cfm | Unknown | Ceiling Space | Unknown | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|--|----------------------------|---------------------------------|------------------|-----------------|---------------------|------------------|--------------------|--------------------|------------------------|----------------|-----------------|--|---|---|--|
| ILIMA IS | Bldg. R - Computer Room/Language Lab | Computer Room/Language Lab | Package Air Conditioning Unit | PACU-1 | Carrier | 50HC-E09A2A6A0A3A0 | 1212G20330 | Unknown | Computer CR | Outdoor Enclosure | Unknown | Recurring Maint | | | | |
| ILIMA IS | Bldg. R - Computer Room/Language Lab | Computer Room/Language Lab | Package Air Conditioning Unit | PACU-2 | Carrier | 50HC-E08A2A6A0A3A0 | 1212G30267 | Unknown | Computer CR | Outdoor Enclosure | Unknown | Recurring Maint | | | | |
| ILIMA IS | Bldg. R - Computer Room/Language Lab | Classroom | Compressor/Chiller Unit | CH-1 | Unknown | Unknown | Unknown | 15 ton | Unknown | Mech. Room | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. R - Computer Room/Language Lab | Classroom | Chilled Water Pump | CHWP-1 | Unknown | Unknown | Unknown | ? gpm | Unknown | Mech. Room | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB1 - Portable Classroom | Portable Classrooms | Fan Coil Unit - Ductless | FCU-1 | Mitsubishi | MSY-GE24NA | 3002698T | 2 ton | Classroom TB1 | Classroom Wall | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB1 - Portable Classroom | Portable Classrooms | Fan Coil Unit - Ductless | FCU-2 | Mitsubishi | MSY-GE24NA | 3002552T | 2 ton | Classroom TB1 | Classroom Wall | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB1 - Portable Classroom | Portable Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | MUY-GE24NA | 2004908T | 2 ton | Classroom TB1 | Bldg Wall Mount | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB1 - Portable Classroom | Portable Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | MUY-GE24NA | 3001912T | 2 ton | Classroom TB1 | Bldg Wall Mount | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB2 - Portable Classroom | Portable Classrooms | Fan Coil Unit - Ductless | FCU-1 | Mitsubishi | MSY-GE24NA | 3002695T | 2 ton | Classroom TB2 | Classroom Wall | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB2 - Portable Classroom | Portable Classrooms | Fan Coil Unit - Ductless | FCU-2 | Mitsubishi | MSY-GE24NA | 3002676T | 2 ton | Classroom TB2 | Classroom Wall | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB2 - Portable Classroom | Portable Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | MUY-GE24NA | 3001895T | 2 ton | Classroom TB2 | Bldg Wall Mount | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB2 - Portable Classroom | Portable Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | MUY-GE24NA | 2004916T | 2 ton | Classroom TB2 | Bldg Wall Mount | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB4 - Portable Classroom | Portable Classrooms | Fan Coil Unit - Ductless | FCU-1 | Mitsubishi | MSY-GE24NA | 2004926T | 2 ton | Classroom TB4 | Classroom Wall | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB4 - Portable Classroom | Portable Classrooms | Fan Coil Unit - Ductless | FCU-2 | Mitsubishi | MSY-GE24NA | 2004887T | 2 ton | Classroom TB4 | Classroom Wall | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB4 - Portable Classroom | Portable Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | MUY-GE24NA | 3002683T | 2 ton | Classroom TB4 | Bldg Wall Mount | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB4 - Portable Classroom | Portable Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | MUY-GE24NA | 3002674T | 2 ton | Classroom TB4 | Bldg Wall Mount | 7/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| Ilima IS | Bldg. TB4 - Portable Classroom | Portable Classrooms | Air Cooled Condensing Unit | ACCU-1 | Mitsubishi | PJMY-P36NKMJ1 | Unknown | 908 CFM | TB5 - Classroom | Wall Mounted enclosure | 1/23/2019 | As-Needed | N/A | N/A | N/A | N/A |
| Ilima IS | Bldg. TB5 - Portable Classroom | Portable Classrooms | Fan Coil Unit | FCU-1/2 | Mitsubishi | PCFY-P15NKMNER1 | Unknown | 459 CFM | TB5 - Classroom | Ceiling Suspended | 1/23/2019 | As-Needed | N/A | N/A | N/A | N/A |
| Ilima IS | Bldg. TB5A - Portable Classroom | Portable Classrooms | Fan Coil Unit | FCU-2/2 | Mitsubishi | PCFY-P15NKMNER1 | Unknown | 459 CFM | TB5A - Classroom | Ceiling Suspended | 1/23/2019 | As-Needed | N/A | N/A | N/A | N/A |
| Ilima IS | Bldg. TB6 - Portable Classroom | Portable Classrooms | Air Cooled Condensing Unit | ACCU-1 | Mitsubishi | PJY-A30NHA7 | Unknown | 600 | TB6 - Classroom | Wall Mounted enclosure | 1/23/2019 | As-Needed | N/A | N/A | N/A | N/A |
| Ilima IS | Bldg. TB6 - Portable Classroom | Portable Classrooms | Fan Coil Unit | FCU-1 | Mitsubishi | PCA-A30KA7 | Unknown | 600 | TB6 - Classroom | Ceiling Suspended | 1/23/2019 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB7 - Portable Classroom (Frog Bldg) | Portable Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38HDR060-311 | 1009X90957 | 5 ton | Frog Portable TB-7 | Outside Encl | 3/2/2011 | As-Needed | N/A | N/A | N/A | N/A |
| ILIMA IS | Bldg. TB7 - Portable Classroom (Frog Bldg) | Portable Classrooms | Fan Coil Unit - DX Split System | FCU-DX-1 | Carrier | FX4CNB060T00AAA | 0310A84840 | 5 ton | Frog Portable TB-7 | Closet | 3/2/2011 | As-Needed | N/A | N/A | N/A | N/A |
| IROQUOIS POINT ES | Bldg. A - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38APD0256JA28020 | 5118Q64247 | 25 ton | Bldg A | MechRm A | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. A - Classroom | Classrooms | Air Handling Unit | AHU-1 | Carrier | 39MN21W025R7511XCE | 5118U39444 | 9600 cfm | Bldg A | MechRm A | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. B - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38APD0256JA28020 | 5118Q64254 | 25 ton | Bldg B | MechRm C | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. B - Classroom | Classrooms | Air Handling Unit | AHU-1 | Carrier | 39MN21W025R7511XCE | 5118U39441 | 9600 cfm | Bldg B | MechRm C | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. C - Library | Library | Air Cooled Condensing Unit | ACCU-1 | AAON | CFA-020-C-A-8-DC0EK | 201810-CNCP05586 | 15 ton | Library Wkrm | Mech Room | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. C - Library | Library | Air Handling Unit | AHU-1 | AAON | V3-ERB-8-0-142-000 | 201810-CJCE05009 | 6000 cfm | Main Library | Mech Room | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. C - Library | Library | Air Cooled Condensing Unit | ACCU-2 | Carrier | 24ANB642A300 | 4518E04530 | 3.5 ton | Main Library | Mech Room | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. C - Library | Library | Fan Coil Unit | FCU-2 | Carrier | FV4CNB006 | 4518F72132 | 1580 cfm | Media Control | Stor Rm Clg | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. C - Library | Library | Packaged Air Conditioning Unit | PACU-1 | United Cool Air | C6G3AHA | 06-Nov-55 | 4 ton | Media Control | Mech Room | 12/1/2020 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

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|--------------------------------|--------------------------------|---------------------------|---------------------------------------|------------------|--------------|------------------------|------------------|--------------------|---------------------------|-----------------|----------------|-----------------|--|---|---|--|
| IROQUOIS POINT ES | Bldg. D - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38APD0256JA28020 | 5118Q64241 | 25 ton | Bldg D | MechRm D | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. D - Classroom | Classrooms | Air Handling Unit | AHU-1 | Carrier | 39MN21W025R7511XCE | 5118U39437 | 9600 cfm | Bldg D | MechRm D | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38APD0256JA28020 | 5118Q64256 | 25 ton | Bldg E | MechRm B | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. E - Classroom | Classrooms | Air Handling Unit | AHU-1 | Carrier | 39MN21W025R7511XCE | 5118U39439 | 9600 cfm | Bldg E | MechRm B | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. F - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Fujitsu | AOU36RLX | CWN011644 | 2.5 ton | Bldg F - Computer Lab D.H | OutdoorEncl | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. F - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-2 | Fujitsu | AOU36RLX | CWN011646 | 2.5 ton | Bldg F - Computer Lab Ewa | OutdoorEncl | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. F - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-1 | Fujitsu | AUU36RCLX | DVA005268 | 2.5 ton | Bldg F - Computer Lab D.H | F-ComptRm | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. F - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-2 | Fujitsu | AUU36RCLX | DVA005271 | 2.5 ton | Bldg F - Computer Lab Ewa | F-ComptRm | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. F - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38APD0256JA28020-1 | 5118Q64258 | 25 ton | Bldg F Diamond Head | MechRm F1 | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. F - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-2 | Carrier | 38APD0256JA28020-1 | 5118Q64244 | 25 ton | Bldg F Ewa | MechRm F2 | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. F - Classroom | Classrooms | Air Handling Unit | AHU-1 | Carrier | 39MN25W025R7811XCE | 5118U39446 | 10800 cfm | Bldg F Diamond Head | MechRm F | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. F - Classroom | Classrooms | Air Handling Unit | AHU-2 | Carrier | 39MN25W025R7811XCE | 5118U39446 | 10800 cfm | Bldg F Ewa | MechRm F | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. G - Administration | Administration | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38A0DC12A0E6A | 4518C94742 | 7.5 ton | Bldg G | MechRm A | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. G - Administration | Administration | Air Handling Unit | AHU-1 | Carrier | 39LB08BA-BN-AFM1A9 | 5018U30601 | 3200 cfm | Bldg G | MechRm A | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P1 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594949-02 | 5 ton | P-1 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P10 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594951-02 | 5 ton | P-10 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P11 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594957-02 | 5 ton | P-11 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P12 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594961-02 | 5 ton | P-12 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P13 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594963-02 | 5 ton | P-13 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P14 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594956-02 | 5 ton | P-14 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P15 - Portable Classroom | Portable Classrooms - P15 | Pack ACU - Vert Wall Mnt | PACU-1 | Marvair | AVPA60HPA090HGU-A5-100 | CF-F142672-0-1 | 5 ton | P-15 | Bldg Wall Mount | 7/15/2016 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P16 - Portable Classroom | Portable Classrooms - P16 | Pack ACU - Vert Wall Mnt | PACU-1 | Marvair | AVPA30HPA090HGU-A5-100 | CF-F142673-0-1 | 2.5 ton | P-16 | Bldg Wall Mount | 7/15/2016 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P16 - Portable Classroom | Portable Classrooms - P16 | Pack ACU - Vert Wall Mnt | PACU-2 | Marvair | AVPA30HPA090HGU-A5-100 | CF-F142673-0-2 | 2.5 ton | P-16 | Bldg Wall Mount | 7/15/2016 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P17 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594955-02 | 5 ton | P-17 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P18 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594948-02 | 5 ton | P-18 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P19 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594959-02 | 5 ton | P-19 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P2 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594962-02 | 5 ton | P-2 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P3 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594958-02 | 5 ton | P-3 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P5 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594954-02 | 5 ton | P-5 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P6 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594950-02 | 5 ton | P-6 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|-------------------------------|----------------------|---------------------------------------|------------------|---------------------|------------------------------|------------------|--------------------|----------------------|-------------------------------|----------------|-----------------|--|---|---|--|
| IROQUOIS POINT ES | Bldg. P7 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594964-02 | 5 ton | P-7 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P8 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594960-02 | 5 ton | P-8 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| IROQUOIS POINT ES | Bldg. P9 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Bard | W72AB-C00XP4XXX | 405L183594953-02 | 5 ton | P-9 | Bldg Wall Mount | 12/1/2020 | Recurring Maint | | | | |
| KAIMILOA ES | Bldg. D - Library | Library | Air Cooled Condensing Unit | ACCU-1 | Carrier | 38AUDC25A0A6A0A0A0 | 3819P41454 | 20 ton | Main Library | Outside Encl | 5/20/2020 | Recurring Maint | | | | |
| KAIMILOA ES | Bldg. D - Library | Library | Air Cooled Condensing Unit | ACCU-2 | Carrier | 38AUZE08A0A6B0A0A0 | 3819C94382 | 7.5 ton | Library Offices | Outside Encl | 5/20/2020 | Recurring Maint | | | | |
| KAIMILOA ES | Bldg. D - Library | Library | Air Cooled Condensing Unit | ACCU-3 | Carrier | 24AHA460A600 | 3819X38043 | 5 ton | Media/Signal | Outside Encl | 5/20/2020 | Recurring Maint | | | | |
| KAIMILOA ES | Bldg. D - Library | Library | Air Handling Unit | AHU-1 | Carrier | 39LD15AA-BB-CGR119 | 4319U30590 | 6400 cfm | Main Library | Mech Rm | 5/20/2020 | Recurring Maint | | | | |
| KAIMILOA ES | Bldg. D - Library | Library | Air Handling Unit | AHU-2 | Carrier | 39LD06AA-BH-CJH1A9 | 4319U30578 | 2800 cfm | Library Offices | Mech Rm | 5/20/2020 | Recurring Maint | | | | |
| KAIMILOA ES | Bldg. D - Library | Library | Air Handling Unit | AHU-3 | Carrier | 39LA06AA-BR-ALR1A9 | 4319U30575 | 1700 cfm | Media/Signal | Mech Rm Clg w/ reheat (exist) | 5/20/2020 | Recurring Maint | | | | |
| KAIMILOA ES | Bldg. D - Library | Library | Variable Frequency Drive Unit (AHU-1) | VFD-1 | ABB | ACH550-VDR-06A9-4+F267+N2006 | 2193802172 | N/A | AHU-1 | Mech Rm | 5/20/2020 | Recurring Maint | | | | |
| KAIMILOA ES | Bldg. D - Library | Library | Variable Frequency Drive Unit (AHU-2) | VFD-2 | ABB | ACH550-VDR-08A8-4+F267+N2006 | 2193802927 | N/A | AHU-2 | Mech Rm | 5/20/2020 | Recurring Maint | | | | |
| KALEIOPUU ES | Bldg. B - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | Trane | TTA180F30RAA | 15054KNCTA | 15 ton | Library | Outside Encl | 1/26/2016 | Recurring Maint | | | | |
| KALEIOPUU ES | Bldg. B - Library | Library | Air Handling Unit | AHU-1 | Trane | CSAA012JAL00 | K15A04106 | 15 ton | Library | Mech Room | 1/26/2016 | Recurring Maint | | | | |
| KALEIOPUU ES | Bldg. B - Library | Library | Air-Cooled Condensing Unit | ACCU-2 | Trane | 4TTR4048L100AA | 14403SICAF | 3 ton | Media Ctrl Rm | Outside Encl | 1/26/2016 | Recurring Maint | | | | |
| KALEIOPUU ES | Bldg. B - Library | Library | Fan Coil Unit - DX Split System | FCU-1 | Trane | TAM7A0C48H41S DA | 15021UT9AV | 3 ton | Media Ctrl Rm | Mech Room | 1/26/2016 | Recurring Maint | | | | |
| KALEIOPUU ES | Bldg. B - Library | Library | Dehumidifier | DH-1 | Unknown | Unknown | Unknown | ? cfms | Library | Library Clg | 1/26/2016 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. B - Library | Library | Packaged Air Conditioning Unit | PACU-1 | Trane | SCRC02060C0311 | T97B01608 | 7500 cfm | Main Library | Mech Room | 8/1/1997 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. B - Library | Library | Air-Cooled Condenser - Cabinet | ACC-1 | Trane | MCCA021 | K97B21744 | 20 ton | Main Library | Mech Room | 8/1/1997 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. B - Library | Library | Fan Coil Unit | FCU-1 | Trane | TWE042C140B | M101X681V | 1000 cfm | Media/Sig Rm | Mech Room | 8/1/1997 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. B - Library | Library | Fan Coil Unit | FCU-2 | Trane | TWE048C140B3 | L474WDK1N | 1500 cfm | Staff/Wkrm | Mech Room | 8/1/1997 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. B - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38HDC036-510 | 3396X31259 | 3 ton | Media/Sig Rm | Mech Room | 8/1/1997 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. B - Library | Library | Air-Cooled Condensing Unit | ACCU-2 | Carrier | 38HDC048-510 | 2996X30648 | 4 ton | Staff/Wkrm | Mech Room | 8/1/1997 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. P1 - Portable (Makai) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi Electric | MUY-GL24NA-U1 | 0001880T | 22,000 btuh | Portable P-1 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P1 - Portable (Makai) | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi Electric | MSY-GL24NA-U1 | 1001395T | 22,000 btuh | Portable P-1 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P1 - Portable (Mauka) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi Electric | MUY-GL24NA-U1 | 1001878T | 22,000 btuh | Portable P-1 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P1 - Portable (Mauka) | Portable Classroom | Fan Coil Unit | FCU-2 | Mitsubishi Electric | MSY-GL24NA-U1 | 1002016T | 22,000 btuh | Portable P-1 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P2 - Portable (Makai) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi Electric | MUY-GL24NA-U1 | 1001877T | 22,000 btuh | Portable P-2 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P2 - Portable (Makai) | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi Electric | MSY-GL24NA-U1 | 1002686T | 22,000 btuh | Portable P-2 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P2 - Portable (Mauka) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi Electric | MUY-GL24NA-U1 | 0001882T | 22,000 btuh | Portable P-2 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P2 - Portable (Mauka) | Portable Classroom | Fan Coil Unit | FCU-2 | Mitsubishi Electric | MSY-GL24NA-U1 | 1002010T | 22,000 btuh | Portable P-2 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P3 - Portable (Makai) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi Electric | MUY-GL24NA-U1 | 1002002T | 22,000 btuh | Portable P-3 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P3 - Portable (Makai) | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi Electric | MSY-GL24NA-U1 | 1002001T | 22,000 btuh | Portable P-3 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P3 - Portable (Mauka) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi Electric | MUY-GL24NA-U1 | 1001102T | 22,000 btuh | Portable P-3 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|--------------------------------|----------------------|---------------------------------------|------------------|---------------------|---------------|----------------|--------------------|----------------------|-----------------|----------------|-----------------|--|---|---|--|
| KAMAILE ES | Bldg. P3 - Portable (Mauka) | Portable Classroom | Fan Coil Unit | FCU-2 | Mitsubishi Electric | MSY-GL24NA-U1 | 1002000T | 22,000 btuh | Portable P-3 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P4 - Portable (Makai) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi Electric | MUY-GL24NA-U1 | 1002062T | 22,000 btuh | Portable P-4 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P4 - Portable (Makai) | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi Electric | MSY-GL24NA-U1 | 1001390T | 22,000 btuh | Portable P-4 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P4 - Portable (Mauka) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi Electric | MUY-GL24NA-U1 | 0001888T | 22,000 btuh | Portable P-4 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P4 - Portable (Mauka) | Portable Classroom | Fan Coil Unit | FCU-2 | Mitsubishi Electric | MSY-GL24NA-U1 | 1002012T | 22,000 btuh | Portable P-4 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P5 - Portable (Makai) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi Electric | MUY-GL24NA-U1 | 1001874T | 22,000 btuh | Portable P-5 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P5 - Portable (Makai) | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi Electric | MSY-GL24NA-U1 | 1002009T | 22,000 btuh | Portable P-5 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P5 - Portable (Mauka) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi Electric | MUY-GL24NA-U1 | 1001205T | 22,000 btuh | Portable P-5 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P5 - Portable (Mauka) | Portable Classroom | Fan Coil Unit | FCU-2 | Mitsubishi Electric | MSY-GL24NA-U1 | 1002014T | 22,000 btuh | Portable P-5 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P6 - Portable (Makai) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi Electric | MUY-GL24NA-U1 | 1002009T | 22,000 btuh | Portable P-6 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P6 - Portable (Makai) | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi Electric | MSY-GL24NA-U1 | 1000144T | 22,000 btuh | Portable P-6 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P6 - Portable (Mauka) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi Electric | MUY-GL24NA-U1 | 0001886T | 22,000 btuh | Portable P-6 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P6 - Portable (Mauka) | Portable Classroom | Fan Coil Unit | FCU-2 | Mitsubishi Electric | MSY-GL24NA-U1 | 1002759T | 22,000 btuh | Portable P-6 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P7 - Portable (Makai) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi Electric | MUY-GL24NA-U1 | 0001881T | 22,000 btuh | Portable P-7 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P7 - Portable (Makai) | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi Electric | MSY-GL24NA-U1 | 1001980T | 22,000 btuh | Portable P-7 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P7 - Portable (Mauka) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi Electric | MUY-GL24NA-U1 | 1002060T | 22,000 btuh | Portable P-7 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P7 - Portable (Mauka) | Portable Classroom | Fan Coil Unit | FCU-2 | Mitsubishi Electric | MSY-GL24NA-U1 | 1002005T | 22,000 btuh | Portable P-7 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P8 - Portable (Makai) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi Electric | MUY-GL24NA-U1 | 1001996T | 22,000 btuh | Portable P-8 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P8 - Portable (Makai) | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi Electric | MSY-GL24NA-U1 | 1001999T | 22,000 btuh | Portable P-8 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P8 - Portable (Mauka) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi Electric | MUY-GL24NA-U1 | 0001887T | 22,000 btuh | Portable P-8 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P8 - Portable (Mauka) | Portable Classroom | Fan Coil Unit | FCU-2 | Mitsubishi Electric | MSY-GL24NA-U1 | 1001319T | 22,000 btuh | Portable P-8 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P9 - Portable (Makai) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi Electric | MUY-GL24NA-U1 | 1001204T | 22,000 btuh | Portable P-9 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P9 - Portable (Makai) | Portable Classroom | Fan Coil Unit | FCU-1 | Mitsubishi Electric | MSY-GL24NA-U1 | 1002017T | 22,000 btuh | Portable P-9 (Makai) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P9 - Portable (Mauka) | Portable Classroom | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi Electric | MUY-GL24NA-U1 | 1001202T | 22,000 btuh | Portable P-9 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. P9 - Portable (Mauka) | Portable Classroom | Fan Coil Unit | FCU-2 | Mitsubishi Electric | MSY-GL24NA-U1 | 1001383T | 22,000 btuh | Portable P-9 (Mauka) | Wall-Mount | 1/13/2022 | As-Needed | N/A | N/A | N/A | N/A |
| KAMAILE ES | Bldg. T1 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W36AIA0ZX4XX | 309D1127936520 | 3 ton | Portable T1 | Bldg Wall Mount | 6/1/2011 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T10 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA372A0ZX4XX | 225P0825859290 | 3 ton | Portable T10 | Bldg Wall Mount | 12/1/2013 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T11 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA372A0ZX4XX | 225P0825859460 | 3 ton | Portable T11 | Bldg Wall Mount | 12/1/2013 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T12 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA372A0ZX4XX | 225P0825859500 | 3 ton | Portable T12 | Bldg Wall Mount | 12/1/2013 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T13 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA372A0ZX4XX | 225P0825859540 | 3 ton | Portable T13 | Bldg Wall Mount | 12/1/2013 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T14 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA372A0ZX4XX | 225P0825859340 | 3 ton | Portable T14 | Bldg Wall Mount | 12/1/2013 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T2 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W36AIA0ZX4XX | 309D1127936510 | 3 ton | Portable T2 | Bldg Wall Mount | 6/1/2011 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T3 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W36AIA0ZX4XX | 309D1127936580 | 3 ton | Portable T3 | Bldg Wall Mount | 6/1/2011 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|--------------------------------|----------------------|---------------------------------------|------------------|--------------|-------------------|------------------|--------------------|--------------------------------|-----------------------|----------------|-----------------|--|---|---|--|
| KAMAILE ES | Bldg. T4 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W36AIA0ZX4XX X | 309D1127936540 2 | 3 ton | Portable T4 | Bldg Wall Mount | 6/1/2011 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T5 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W36AIA0ZX4XX X | 309D1026984700 2 | 3 ton | Portable T5 | Bldg Wall Mount | 6/1/2011 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T6 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W36AIA0ZX4XX X | 309D1127936550 2 | 3 ton | Portable T6 | Bldg Wall Mount | 6/1/2011 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T7 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W36AIA0ZX4XX X | 309D1127936570 2 | 3 ton | Portable T7 | Bldg Wall Mount | 6/1/2011 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T8 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W36AIA0ZX4XX X | 309D1127936560 2 | 3 ton | Portable T8 | Bldg Wall Mount | 6/1/2011 | Recurring Maint | | | | |
| KAMAILE ES | Bldg. T9 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA372A0ZX4XX XX | 225C0926105240 2 | 3 ton | Portable T9 | Bldg Wall Mount | 12/1/2013 | Recurring Maint | | | | |
| KANOELANI ES | Bldg. E - Library | Library | Air Handling Unit | AHU-1 | York | AP-150F5FC18X18 | CKFM-021038 | 7000 cfm | Main Library | Mech Room | 3/1/1998 | Recurring Maint | | | | |
| KANOELANI ES | Bldg. E - Library | Library | Fan Coil Unit | FCU-1 | Carrier | FK4CNB006000A EAA | 2197A13029 | 1500 cfm | Media/Sig Rm | Mech Room | 3/1/1998 | Recurring Maint | | | | |
| KANOELANI ES | Bldg. E - Library | Library | Fan Coil Unit | FCU-2 | Carrier | 40RM007B300HC | 4596F39266 | 2200 cfm | Staff/Wkrm | Mech Room | 3/1/1998 | Recurring Maint | | | | |
| KANOELANI ES | Bldg. E - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38CKW036-510 | 3397E11499 | 3.5 ton | Media/Sig Rm | Outside Encl | 3/1/1998 | Recurring Maint | | | | |
| KANOELANI ES | Bldg. E - Library | Library | Air-Cooled Condensing Unit | ACCU-2 | Carrier | 38AK007-V501 | 2397G00163 | 6 ton | Staff/Wkrm | Outside Encl | 3/1/1998 | Recurring Maint | | | | |
| KANOELANI ES | Bldg. E - Library | Library | Air-Cooled Condensing Unit | ACCU-3 | Carrier | 38AKS016-510 | 3397F88466 | 15 ton | Main Library | Outside Encl | 3/1/1998 | Recurring Maint | | | | |
| KANOELANI ES | Bldg. E - Library | Library | Reheat Coil | RHC | Delta-Flo | EH-4N-320 | Unknown | N/A | Media/Sig Rm | Media/Sig Rm Clg | 3/1/1998 | Recurring Maint | | | | |
| KANOELANI ES | Bldg. P-1 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Unknown | Unknown | Unknown | Unknown | Bldg. P-1 - Portable Classroom | Vertical Wall Mounted | 12/17/2018 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. A - Administration | Administration | Air Handling Unit | AHU-1 | Trane | MCCA012 | K98A05763 | 5800 cfm | Admin Area | Mech Room | 3/1/1998 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. A - Administration | Administration | Air-Cooled Condensing Unit | ACCU-1 | Trane | TTA180C400CE | M421XTUAH | 15 ton | Admin Area | Outside Encl | 3/1/1998 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. B - Library | Library | Air Handling Unit | AHU-1 | Trane | MCCA017 | K98A08348 | 8000 cfm | Main Library | Mech Room | 3/1/1998 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. B - Library | Library | Fan Coil Unit | FCU-1 | Trane | MCCA006 | K98A05851 | 2800 cfm | Media/Sig Rm | Ceiling Space | 3/1/1998 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. B - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | Trane | RAUCC204EP03B DF1 | J98A80188 | 20 ton | Main Library | Outside Encl | 3/1/1998 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. B - Library | Library | Air-Cooled Condensing Unit | ACCU-2 | Trane | TTA090A400C | M3945C4AH | 7 ton | Media/Sig Rm | Outside Encl | 3/1/1998 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Vertical Mount | FCU-5 | Carrier | FK4BNB0D6000A AAA | 1494A02140 | 1800 cfm | Classrooms D105 | Mech Closet | 8/1/2014 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-5 | Carrier | 38HD060-310 | 2094X04882 | 5 ton | Classrooms D105 | Outside Encl | 8/1/2014 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Vertical Mount | FCU-9 | Carrier | FK4BNB0D6000A AAA | 1294A01017 | 1800 cfm | Classrooms D204 | Mech Closet | 8/1/2014 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-9 | Carrier | 38HD060-310 | 2094X04865 | 5 ton | Classrooms D204 | Outside Encl | 8/1/2014 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Vertical Mount | FCU-10 | York | FIRP042H06A | ELES316592 | 1200 cfm | 2nd Flr - Tea WkSt 112 (D213) | Mech Clos | 3/1/1998 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-10 | York | HIDE036506 | EGFM264932 | 3 ton | 2nd Flr - Tea WkSt 112 (D213) | Outside Encl | 3/1/1998 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Vertical Mount | FCU-11 | York | FIRP042H06A | EHFS229511 | 1200 cfm | 1st Flr - Tea WkSt D113 | Mech Clos | 3/1/1998 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-11 | York | HIDE036506 | EGFM264933 | 3 ton | 1st Flr - Tea WkSt113 | Outside Encl | 3/1/1998 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-D101 | Bard | 142A1DAOZMN1X X2 | 391CI93634170-01 | 3.5 Ton | D-101 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-D102 | Bard | 142A1DAOZMN1 XX2 | 391CI93634172-01 | 3.5 Ton | D-102 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-D103 | Bard | 142A1DAOZMN1 XX2 | 391CI93634185-01 | 3.5 Ton | D-103 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-D104 | Bard | 142A1DAOZMN1 XX2 | 391CI93634173-01 | 3.5 Ton | D-104 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-D201 | Bard | 142A1DAOZMN1 XX2 | 391CI93634182-01 | 3.5 Ton | D-201 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------|----------------------|--------------------------------|------------------|------------------|------------------|------------------|--------------------|------------------------------------|------------------------------------|----------------|-----------------|--|---|---|--|
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-D202 | Bard | 142AIDA0ZMNIX X2 | 391CI93634178-01 | 3.5 Ton | D-202 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. D - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-D203 | Bard | 142AIDA0ZMNIX X2 | 391CI93634171-01 | 3.5 Ton | D-203 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-E1 (mod. 1) | Trane/Mitsubishi | TUHY-P120 | 09P0018850T847 | 120,000 BTU/h | ACCU enclosure behind building | CLASSROOM – E101, E102, E201, E202 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-E1 (mod. 2) | Trane/Mitsubishi | TUHY-P096 | 04P0014650T845 | 96,000 BTU/h | ACCU enclosure behind building | CLASSROOM – E101, E102, E201, E202 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-E2 (mod. 1) | Trane/Mitsubishi | TUHY-P120 | 0YP0019650T847 | 120,000 BTU/h | ACCU enclosure behind building | CLASSROOM – E103, E104, E203, E204 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-E2 (mod. 2) | Trane/Mitsubishi | TUHY-P096 | 04P0014050T845 | 96,000 BTU/h | ACCU enclosure behind building | CLASSROOM – E103, E104, E203, E204 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU-E1 | Trane/Mitsubishi | TPVFY-P54 | 13G0056732P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – E101 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU-E2 | Trane/Mitsubishi | TPVFY-P54 | 13G0055332P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – E102 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU-E3 | Trane/Mitsubishi | TPVFY-P54 | 13G0056532P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – E103 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU-E4 | Trane/Mitsubishi | TPVFY-P54 | 13G0055832P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – E104 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU-E5 | Trane/Mitsubishi | TPVFY-P54 | 13G0055632P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – E201 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU-E6 | Trane/Mitsubishi | TPVFY-P54 | 13G0056032P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – E202 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU-E7 | Trane/Mitsubishi | TPVFY-P54 | 13G005232P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – E203 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Fan Coil Unit | FCU-E8 | Trane/Mitsubishi | TPVFY-P54 | 13G0054832P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – E204 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF-E1 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – E201 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF-E2 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – E101 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF-E3 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – E102 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF-E4 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – E202 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF-E5 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – E203 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF-E6 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – E103 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF-E7 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – E104 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. E - Classroom | Classrooms | Outside Air Fan | OAF-E8 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – E204 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-F1 (mod. 1) | Trane/Mitsubishi | TUHY-P120 | 09P0019150T847 | 120,000 BTU/h | ACCU enclosure behind building | CLASSROOM – F101, F102, F201, F202 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-F1 (mod. 2) | Trane/Mitsubishi | TUHY-P096 | 04P0013750T845 | 96,000 BTU/h | ACCU enclosure behind building | CLASSROOM – F101, F102, F201, F202 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-F2 (mod. 1) | Trane/Mitsubishi | TUHY-P120 | 09P0018650T847 | 120,000 BTU/h | ACCU enclosure behind building | CLASSROOM – F103, F104, F203, F204 | 6/1/2021 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------|----------------------|--------------------------------|------------------|------------------|-----------------|------------------|--------------------|------------------------------------|------------------------------------|----------------|-----------------|--|---|---|--|
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-F2 (mod. 2) | Trane/Mitsubushi | TUHY-P096 | 04P0015250T845 | 96,000 BTU/h | ACCU enclosure behind building | CLASSROOM – F103, F104, F203, F204 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Fan Coil Unit | FCU-F1 | Trane/Mitsubushi | TPVFY-P54 | 13G0055432P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – F101 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Fan Coil Unit | FCU-F2 | Trane/Mitsubushi | TPVFY-P54 | 02G0044932P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – F102 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Fan Coil Unit | FCU-F3 | Trane/Mitsubushi | TPVFY-P54 | 13G0055932P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – F103 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Fan Coil Unit | FCU-F4 | Trane/Mitsubushi | TPVFY-P54 | 13G0055132P807 | 54,000 BTU/h | FCU closet in classroom | WORKROOM – F104 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Fan Coil Unit | FCU-F5 | Trane/Mitsubushi | TPVFY-P54 | 13G0055032P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – F201 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Fan Coil Unit | FCU-F6 | Trane/Mitsubushi | TPVFY-P54 | 13G005532P807 | 54,000 BTU/h | FCU closet in classroom | WORKROOM – F202 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Fan Coil Unit | FCU-F7 | Trane/Mitsubushi | TPVFY-P54 | 13G0055732P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – F203 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Fan Coil Unit | FCU-F8 | Trane/Mitsubushi | TPVFY-P54 | 12G0053132P807 | 54,000 BTU/h | FCU closet in classroom | CLASSROOM – F204 | 6/1/2021 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Outside Air Fan | OAF-F1 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – F201 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Outside Air Fan | OAF-F2 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – F101 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Outside Air Fan | OAF-F3 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | WORKROOM – F102 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Outside Air Fan | OAF-F4 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | WORKROOM – F202 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Outside Air Fan | OAF-F5 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – F203 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Outside Air Fan | OAF-F6 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – F103 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Outside Air Fan | OAF-F7 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – F104 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. F - Classroom | Classrooms | Outside Air Fan | OAF-F8 | Fantech | FG-12XL | ##### | 956 cfm maximum | Second floor ledge behind building | CLASSROOM – F204 | 6/1/2021 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. G - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38HDC060-310 | 4794X11643 | 5 ton | Classrooms 101 | Outside Encl | 8/1/2014 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. G - Classroom | Classrooms | Fan Coil Unit - Vertical Mount | FCU-1 | Carrier | FK4BNB0D6000AAA | 4694A00186 | 1800 cfm | Classrooms 101 | Mech Closet | 8/1/2014 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. G - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-G102 | Bard | 142A1DAOZMN1XX2 | 39JC193634167-01 | 3.5 Ton | G-102 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. G - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-3 | Carrier | 38HDC060-310 | 4394X10614 | 5 ton | Classrooms 103 | Outside Encl | 8/1/2014 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. G - Classroom | Classrooms | Fan Coil Unit - Vertical Mount | FCU-3 | Carrier | FK4BNB0D6000AAA | 4694A00193 | 1800 cfm | Classrooms 103 | Mech Closet | 8/1/2014 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. G - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-G104 | Bard | 142A1DAOZMN1XX2 | 39JC193634168-01 | 3.5 Ton | G-104 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. G - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-G201 | Bard | 142A1DAOZMN1XX2 | 391C193634166-01 | 3.5 Ton | G-201 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. G - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-G202 | Bard | 142A1DAOZMN1XX2 | 391C193634176-01 | 3.5 Ton | G-202 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. G - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-G203 | Bard | 142A1DAOZMN1XX2 | 391C193634180-01 | 3.5 Ton | G-203 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. G - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-G204 | Bard | 142A1DAOZMN1XX2 | 391C193634179-01 | 3.5 Ton | G-204 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-10 | Trane | TTB048D100A0 | 2154YF05F | 3.5 ton | Tea WkSt- H213 | Outside Encl | 7/1/1997 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | FCU-10 | Trane | TWE042P130A0 | M171YL51V | 1050 cfm | Tea WkSt-H213 | Mech Closet | 7/1/1997 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|--------------------------------|----------------------|---------------------------------------|------------------|--------------|------------------|------------------|--------------------|---------------|------------------|----------------|-----------------|--|---|---|--|
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-9 | Trane | TTR048C100A2 | M015YNNBF | 3.5 ton | Tea WkSt-H113 | Outside Encl | 7/1/1997 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | FCU-9 | Trane | TWE042P130A0 | M171YLP1V | 1050 cfm | Tea WkSt-H113 | Mech Closet | 7/1/1997 | As-Needed | N/A | N/A | N/A | N/A |
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-H10I | Bard | 142AIDAOZMN1X X2 | 391C193634175-01 | 3.5 Ton | H-101 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-H102 | Bard | 142AIDAOZMN1X X2 | 391C193634181-01 | 3.5 Ton | H-102 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-H103 | Bard | 142AIDAOZMN1X X2 | 391C193634169-01 | 3.5 Ton | H-103 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-H104 | Bard | 142AIDAOZMN1X X2 | 39JC193634184-01 | 3.5 Ton | H-104 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-H201 | Bard | 142A1DAOZMN1 XX2 | 391C193634177-01 | 3.5 Ton | H-201 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-H202 | Bard | 142AIDAOZMN1X X2 | 391C193634165-01 | 3.5 Ton | H-202 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-H203 | Bard | 142A10AOZMN1X X2 | 39JC193634174-01 | 3.5 Ton | H-203 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. H - Classroom | Classrooms | Packaged Air Conditioning Unit | PAC-H204 | Bard | 142AIDAOZMN1X X2 | 39JC193634183-01 | 3.5 Ton | H-204 | Inside Classroom | 4/17/2020 | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. P13 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | W49A1-AOZVP4XXX | 343F133013427-02 | Unknown | Portable P13 | Bldg WallMount | Unknown | Recurring Maint | | | | |
| KAPOLEI ES | Bldg. P14 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | W49A1-AOZVP4XXX | 343F133013905-02 | Unknown | Portable P14 | Bldg WallMount | 10/1/2014 | Recurring Maint | | | | |
| LEEWARD DISTRICT BASEYARD | Bldg. - Offices | Offices | Packaged Air Conditioning Unit | PACU-1 | Bard | WA361B09 | 133K011665135 | 3 ton | Office | Office Wall | 6/1/2002 | Recurring Maint | | | | |
| LEEWARD DISTRICT BASEYARD | Bldg. - Offices | Offices | Packaged Air Conditioning Unit | PACU-2 | Bard | WA361B09 | 133K011665130 | 3 ton | Office | Office Wall | 6/1/2002 | Recurring Maint | | | | |
| LEEWARD DISTRICT BASEYARD | Bldg. - Offices | Offices | Packaged Air Conditioning Unit | PACU-3 | Bard | WA361B09 | 133K011665132 | 3 ton | Office | Office Wall | 6/1/2002 | Recurring Maint | | | | |
| LEEWARD DO, Annex | Bldg. A - Offices | Offices | Air Handling Unit | AHU-1 | Carrier | 40RM014-B500HC | 3897F96391 | 4400 cfm | Conf/Wkrm-2 | Mech Room | 6/1/1998 | Recurring Maint | | | | |
| LEEWARD DO, Annex | Bldg. A - Offices | Offices | Air Handling Unit | AHU-2 | Carrier | 40RM012-B500GC | 3497F89539 | 3600 cfm | Staff/Wkrm-1 | Mech Room | 6/1/1998 | Recurring Maint | | | | |
| LEEWARD DO, Annex | Bldg. A - Offices | Offices | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38AKS016-510 | 4697F07895 | 12 ton | Conf/Wkrm-2 | Outside Encl | 6/1/1998 | Recurring Maint | | | | |
| LEEWARD DO, Annex | Bldg. A - Offices | Offices | Air-Cooled Condensing Unit | ACCU-2 | Carrier | 38AKS012-501 | 4097G00031 | 10 ton | Staff/Wkrm-1 | Outside Encl | 6/1/1998 | Recurring Maint | | | | |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-A1-1 | mitsubishi | PCA-A24KA7, TH | 16M00253 | 2 ton | A-1 west | A-1 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-A1-1 | mitsubishi | PUY-A24NHA7 | 15U24093C | 2 ton | A-1 west | A-1 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-A1-2 | mitsubishi | PCA-A24KA7 TH | 16M00230 | 2 ton | A-1 East | A-1 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-A1-2 | mitsubishi | PUY-A24NHA7 | 16U24228C | 2 ton | A-1 East | A-1 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-A4 | mitsubishi | PCA-A42KA7 TH | 17M00484 | 3.5 ton | A-4 | A-4 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-A4 | mitsubishi | PUY-A42NKA7 | 76U00760C | 3.5 ton | A-4 | A-4 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-A5 | mitsubishi | PCA-A42NKA7 TH | 14M00350 | 3.5 ton | A-5 | A-5 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-A5 | mitsubishi | PUY-A42NKA7 | 62U00380B | 3.5 ton | A-5 | A-5 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-A21 | mitsubishi | PCA-A42KA7, TH | 17M00486 | 3.5 ton | A-21 | A-21 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-A21 | mitsubishi | PUY-A42NKA7 | 6XU0029A | 3.5 ton | A-21 | A-21 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-A22 | mitsubishi | PCA-A42KA7, TH | 17M00483 | 3.5 ton | A-22 | A-22 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-A22 | mitsubishi | PUY-A42NKA7 | 85U01935C | 3.5 ton | A-22 | A-22 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------------|----------------------|--|------------------|--------------|----------------|---------------|--------------------|-----------------|-------------------|----------------|-----------------|--|---|---|--|
| LEHUA ES | Bldg. A - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-A23 | MITSUBISHI | PCA-A42KA7, TH | 14M00354 | 3.5 ton | A-23 | A-23 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-A23 | MITSUBISHI | PUY-A42NKA7 | 6XU0069A | 3.5 ton | A-23 | A-23 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-A24 | MITSUBISHI | PCA-A42KA7, TH | 14M00349 | 3.5 ton | A-24 | A-24 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. A - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-A24 | MITSUBISHI | PUY-A42NKA7 | 0XU03886A | 3.5 ton | A-24 | A-24 | 4/22/2022 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-101 | Mitsubishi | PUYA42NHA5 | 22U01097B | 3.5 ton | C101 | Outside Slab | 9/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-102 | Mitsubishi | PUYA42NHA5 | 23U01211B | 3.5 ton | C102 | Outside Slab | 9/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-C103 | Mitsubishi | PUY-A24NHA7 | Unknown | 670 CFM | C-103 | Outside enclosure | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-C104 | Mitsubishi | PUY-A24NHA7 | Unknown | 670 CFM | C-104 | Outside enclosure | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-C105a | Mitsubishi | PUY-A24NHA7 | Unknown | 670 CFM | C-105 | Outside enclosure | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-C105b | Mitsubishi | PUY-A24NHA7 | Unknown | 670 CFM | C-105 | Outside enclosure | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-C101 | Mitsubishi | PCAA42KA5 | 31M00021 | ? cfm | C101 | Classrm Wall | 9/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-C102 | Mitsubishi | PCAA42KA5 | 31M00043 | ? cfm | C102 | Classrm Wall | 9/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit | FCU-C103 | Mitsubishi | PCA-A24KA7 | Unknown | 670 CFM | C-103 | Ceiling Suspended | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-A25 | MITSUBISHI | PCA-A42KA7, TH | 14M00353 | A-25 | A-25 | 44656 | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-A25 | MITSUBISHI | PUY-A42NKA7 | 6YU00184A | A-25 | A-25 | 44656 | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit | FCU-C105b | Mitsubishi | PCA-A24KA7 | Unknown | 670 CFM | C-105 | Ceiling Suspended | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-D101 | Mitsubishi | PUY-A18NKA7 | Unknown | 470 CFM | D101 | Outside enclosure | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit | FCU-D101 | Mitsubishi | PLA-A18EA7 | Unknown | 470 CFM | D101 | Ceiling Suspended | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-D201 | Mitsubishi | PUY-A24NHA7 | Unknown | 670 CFM | D201 | Outside enclosure | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit | FCU-D201 | Mitsubishi | PCA-A24KA7 | Unknown | 670 CFM | D201 | Ceiling Suspended | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-D202 | Mitsubishi | PUY-A24NHA7 | Unknown | 670 CFM | D202 | Outside enclosure | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit | FCU-D202 | Mitsubishi | PCA-A24KA7 | Unknown | 670 CFM | D202 | Ceiling Suspended | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-D205 | Mitsubishi | PUYA42NHA5 | 22U01094B | 3.5 ton | D205 | Outside Slab | 9/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-D205 | Mitsubishi | PCAA42KA5 | 27M00241 | ? cfm | D205 | Classrm Wall | 9/18/2013 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Conference Room | Conference Room | Air Cooled Condensing Unit | ACCU-D203 | Mitsubishi | PUY-A24NHA7 | Unknown | 1080 CFM | D203 | Outside enclosure | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Conference Room | Conference Room | Fan Coil Unit | FCU-D203 | Mitsubishi | PCA-A24KA7 | Unknown | 1080 CFM | D203 | Ceiling Suspended | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Conference Room | Conference Room | Air Cooled Condensing Unit | ACCU-D204 | Mitsubishi | PUY-A24NHA7 | Unknown | 670 CFM | D204 | Outside enclosure | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Conference Room | Conference Room | Fan Coil Unit | FCU-D204 | Mitsubishi | PCA-A24KA7 | Unknown | 670 CFM | D204 | Ceiling Suspended | 4/22/2019 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Library | Library | Air-Cooled Condensing Unit - Ductless Split System | ACCU-D111 | LG | | 210KAVH00063 | 3 ton | Teacher's Wrkrm | | 10/31/2014 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-D111A | LG | ARUN036GS2 | 203KAVR00010 | 15,000 btuh | Teacher's Wrkrm | Ceiling Cassette | 10/31/2014 | As-Needed | N/A | N/A | N/A | N/A |
| | | | | | | ARNU153TQC2 | | | | | | | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

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|--------------------------------|-------------------------------|----------------------|---------------------------------------|------------------|--------------|----------------------|-----------------|--------------------|-------------------------|-------------------|----------------|-----------------|--|---|---|--|
| LEHUA ES | Bldg. D - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-D111B | LG | ARNU153TQC2 | 203KAHG00009 | 15,000 btuh | Teacher's Wrkrm | Ceiling Cassette | 10/31/2014 | As-Needed | N/A | N/A | N/A | N/A |
| LEHUA ES | Bldg. D - Library | Library | Packaged Air Conditioning Unit | PACU-1 | Carrier | 1 | 3013G50148 | 8.5 ton | Library | | 10/31/2014 | Recurring Maint | | | | |
| LEIHOKU ES | Bldg. A - Administration | Administration | Packaged Air Con Unit - Vertical | PACU | Carrier | 50BYN01651 | 0506B25648 | 15ton/6300cfm | Administration | Mech Room | 12/1/2006 | Recurring Maint | | | | |
| LEIHOKU ES | Bldg. B - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38AH-024-511AA | 1106Q04024 | 20 ton | Library | Outdoor Encl | 12/1/2006 | Recurring Maint | | | | |
| LEIHOKU ES | Bldg. B - Library | Library | Air Handling Unit | AHU-1 | Carrier | 39MN-17 B005D3V11XGS | 1706U07500 | 8000 cfm | Library | Mech Room | 12/1/2006 | Recurring Maint | | | | |
| MAKAKILO ES | Bldg. H - SPED Classroom | SPED Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38HDC060-624 | 3205X50812 | 5 ton | SPED Classrm | Outside Encl | 12/1/2005 | Recurring Maint | | | | |
| MAKAKILO ES | Bldg. H - SPED Classroom | SPED Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Carrier | 38HDC060-624 | 3205X50816 | 5 ton | SPED Classrm | Outside Encl | 12/1/2005 | Recurring Maint | | | | |
| MAKAKILO ES | Bldg. H - SPED Classroom | SPED Classrooms | Air-Cooled Condensing Unit | ACCU-3 | Carrier | 38HDC060-624 | 3205X50818 | 5 ton | SPED Classrm | Outside Encl | 12/1/2005 | Recurring Maint | | | | |
| MAKAKILO ES | Bldg. H - SPED Classroom | SPED Classrooms | Air-Cooled Condensing Unit | ACCU-4 | Carrier | 38HDC060-624 | 3205X50817 | 5 ton | SPED Classrm | Outside Encl | 12/1/2005 | Recurring Maint | | | | |
| MAKAKILO ES | Bldg. H - SPED Classroom | SPED Classrooms | Fan Coil Unit | FCU-1 | Carrier | FK4DNB006 | 0704A73855 | ? cfm | SPED Classrm | Mech Room | 12/1/2005 | Recurring Maint | | | | |
| MAKAKILO ES | Bldg. H - SPED Classroom | SPED Classrooms | Fan Coil Unit | FCU-2 | Carrier | FK4DNB006 | 3504A73612 | ? cfm | SPED Classrm | Mech Room | 12/1/2005 | Recurring Maint | | | | |
| MAKAKILO ES | Bldg. H - SPED Classroom | SPED Classrooms | Fan Coil Unit | FCU-3 | Carrier | FK4DNB006 | 3504A73613 | ? cfm | SPED Classrm | Mech Room | 12/1/2005 | Recurring Maint | | | | |
| MAKAKILO ES | Bldg. H - SPED Classroom | SPED Classrooms | Fan Coil Unit | FCU-4 | Carrier | FK4DNB006 | 3504A73557 | ? cfm | SPED Classrm | Mech Room | 12/1/2005 | Recurring Maint | | | | |
| MAKAKILO ES | Bldg. H - SPED Classroom | SPED Classrooms | Mot. FA & EA Dampers | MD-?s | Petteff | CD-42 | N/A | N/A | SPED Classrm | SP Clrm/MechRm | 12/1/2005 | Recurring Maint | | | | |
| MAKAKILO ES | Bldg. J - Library | Library | Packaged Air Conditioning Unit | PACU-1 | Carrier | 50HCE24A6A564623 | 1421P26123 | 20 ton | Total Library | Outside Encl | 4/8/2022 | Recurring Maint | | | | |
| MAKAKILO ES | Bldg. P1 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | W42H2DA0ZVP | 332F15323789502 | Unknown | Bldg P1 | Outside Encl | 4/28/2015 | Recurring Maint | | | | |
| MANANA ES | Bldg. P4 - Portable Classroom | Classroom | Ductless Splits | ACCU-1 | Fujitsu | AOU24RLX | CTN010097 | 2 ton | Portable Bldg P4 | Outside Enclosure | 11/14/2017 | As-Needed | N/A | N/A | N/A | N/A |
| MANANA ES | Bldg. P4 - Portable Classroom | Classroom | Ductless Splits | ACCU-2 | Fujitsu | AOU24RLX | CTN010092 | 2 ton | Portable Bldg P4 | Outside Enclosure | 11/14/2017 | As-Needed | N/A | N/A | N/A | N/A |
| MANANA ES | Bldg. P4 - Portable Classroom | Classroom | Ductless Splits | FCU-1 | Fujitsu | ABU24RULX | CUA004362 | 2 ton | Portable Bldg P4 | Wall Mounted | 11/14/2017 | As-Needed | N/A | N/A | N/A | N/A |
| MANANA ES | Bldg. P4 - Portable Classroom | Classroom | Ductless Splits | FCU-2 | Fujitsu | ABU24RULX | CUA004364 | 2 ton | Portable Bldg P4 | Wall Mounted | 11/14/2017 | As-Needed | N/A | N/A | N/A | N/A |
| MANANA ES | Bldg. P5 - Portable Classroom | Classroom | Ductless Splits | ACCU-1 | Fujitsu | AOU24RLX | CTN010094 | 2 ton | Portable Bldg P5 | Outside Enclosure | 11/14/2017 | As-Needed | N/A | N/A | N/A | N/A |
| MANANA ES | Bldg. P5 - Portable Classroom | Classroom | Ductless Splits | ACCU-2 | Fujitsu | AOU24RLX | CTN010093 | 2 ton | Portable Bldg P5 | Outside Enclosure | 11/14/2017 | As-Needed | N/A | N/A | N/A | N/A |
| MANANA ES | Bldg. P5 - Portable Classroom | Classroom | Ductless Splits | FCU-1 | Fujitsu | ABU24RULX | CUA004363 | 2 ton | Portable Bldg P5 | Wall Mounted | 11/14/2017 | As-Needed | N/A | N/A | N/A | N/A |
| MANANA ES | Bldg. P5 - Portable Classroom | Classroom | Ductless Splits | FCU-2 | Fujitsu | ABU24RULX | CUA004368 | 2 ton | Portable Bldg P5 | Wall Mounted | 11/14/2017 | As-Needed | N/A | N/A | N/A | N/A |
| MAUKA LANI ES | Bldg. C - Admin/Library | Admin/Library | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38HDC036-610 | 1095X15157 | 3 ton | Media Control | Outdoor Encl | 5/1/1996 | Recurring Maint | | | | |
| MAUKA LANI ES | Bldg. C - Admin/Library | Admin/Library | Air-Cooled Condenser | ACCU-2 | Carrier | 09DK024-600 | 3012Q62381 | 20 ton | Main Library | Outdoor Encl | 7/27/2013 | Recurring Maint | | | | |
| MAUKA LANI ES | Bldg. C - Admin/Library | Admin/Library | Air-Cooled Condensing Unit | ACCU-3A | Carrier | 38HDC048-610 | 3494X09125 | 4 ton | Library Offices | Outdoor Encl | 5/1/1996 | Recurring Maint | | | | |
| MAUKA LANI ES | Bldg. C - Admin/Library | Admin/Library | Air-Cooled Condensing Unit | ACCU-3B | Carrier | 38HDC048-610 | Unknown | 4 ton | Library Offices | Outdoor Encl | 5/1/1996 | Recurring Maint | | | | |
| MAUKA LANI ES | Bldg. C - Admin/Library | Admin/Library | Air Handling Unit | AHU-2 | Carrier | 50BK024-630 | 1696V92979 | 8000 cfm | Main Library | Mech Room | 5/1/1996 | Recurring Maint | | | | |
| MAUKA LANI ES | Bldg. C - Admin/Library | Admin/Library | Air Handling Unit | AHU-3 | Carrier | 39NXV072NVV78285 | 0796T78285 | 3200 cfm | Library Offices/ELS Rm. | Mech Room | 5/1/1996 | Recurring Maint | | | | |
| MAUKA LANI ES | Bldg. C - Admin/Library | Admin/Library | Fan Coil Unit | FCU-1 | Carrier | FB4ANF036 | 2495A00511 | 1100 cfm | Media Control | Mech Room | 5/1/1996 | Recurring Maint | | | | |
| MAUKA LANI ES | Bldg. C - Admin/Library | Admin/Library | Electric Duct Heater | EDH-1 | Delta Flo | EH-12N-346 | 9551 | 11.7 KW | Media Control | Mech Room | 5/1/1996 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

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|--------------------------------|-------------------------------|----------------------|---------------------------------------|------------------|--------------|-------------------|------------------|--------------------|----------------|-----------------------|----------------|-----------------|--|---|---|--|
| MAUKA LANI ES | Bldg. D - Classroom (5) | Classrooms (5) | Packaged Air Conditioning Unit | PACU-1 | York | D3SK180A46A | KKSP000513 | 15.5T/5650Cfm | First Floor | 1st Flr Mech Rm | 4/1/2008 | Recurring Maint | | | | |
| MAUKA LANI ES | Bldg. D - Classroom (5) | Classrooms (5) | Packaged Air Conditioning Unit | PACU-2 | York | D3SK144A46B | KKSP000493 | 12.5T/4800Cfm | Second Floor | 2nd Flr Mech Rm | 4/1/2008 | Recurring Maint | | | | |
| MAUKA LANI ES | Bldg. D - Classroom (5) | Classrooms (5) | Variable Frequency Drive Unit | VFD | N/A | N/A | N/A | N/A | PACU-1 | 1st Flr Mech Rm | 4/1/2008 | As-Needed | N/A | N/A | N/A | N/A |
| MAUKA LANI ES | Bldg. D - Classroom (5) | Classrooms (5) | Variable Frequency Drive Unit | VFD | N/A | N/A | N/A | N/A | PACU-2 | 2nd Flr Mech Rm | 4/1/2008 | As-Needed | N/A | N/A | N/A | N/A |
| NANAKULI ES | Bldg. E - Library | Admin/Library | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PVIFY-P48NAMU-E | 72G01065 | 4 ton | Teach Wkrm | Outside, Wall mounted | 3/20/2019 | Recurring Maint | | | | |
| NANAKULI ES | Bldg. E - Library | Admin/Library | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PVA-A30AA7 | 76G00707 | 3 ton | Media Control | Outside, Wall mounted | 3/20/2019 | Recurring Maint | | | | |
| NANAKULI ES | Bldg. E - Library | Admin/Library | Fan Coil Unit | FCU-1 | Mitsubishi | PUMY-P48NKMU1 | 86U04158C | 4 ton | Teach Wkrm | Mech. Rm. | 3/20/2019 | Recurring Maint | | | | |
| NANAKULI ES | Bldg. E - Library | Admin/Library | Fan Coil Unit | FCU-2 | Mitsubishi | PUY-A30NHA7 | 7XU01636A | 3 ton | Media Control | Mech. Rm. | 3/20/2019 | Recurring Maint | | | | |
| NANAKULI ES | Bldg. E - Library | Admin/Library | Packaged Air Conditioning Unit | PACU-1 | Trane | SCAAC1540G03J11B4 | A97MC48004 | 12 ton | Library | Mech. Rm. | 5/1/1998 | Recurring Maint | | | | |
| NANAKULI ES | Bldg. F - Classroom (8) | Classrooms (8) | Air Handling Unit | AHU-1 | Trane | SCRFM3043D0BH2151 | 102D22142 | 14590 cfm | Classrooms | Mech. Rm | 7/1/2002 | Recurring Maint | | | | |
| NANAKULI ES | Bldg. F - Classroom (8) | Classrooms (8) | Air-Cooled Condenser - Cabinet | ACCU-1 | Trane | MCCA025 | K02D57223 | 30 ton | Air Hand Unit | Mech. Rm | 7/1/2002 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. A - Admin/Library | Admin/Library | Dehumidifier | DH-1 | ComfortAire | BHD-651B | 511TA002095 | 65 Pints | Library | Wall Mount | 12/1/2006 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. A - Admin/Library | Admin/Library | Dehumidifier | DH-2 | ComfortAire | BHD-651A | 412TA002502 | 65 Pints | Library | Wall Mount | 12/1/2006 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. A - Admin/Library | Admin/Library | Dehumidifier | DH-3 | ComfortAire | BHD-651B | 511TA002024 | 65 Pints | Library | Wall Mount | 12/1/2006 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. A - Admin/Library | Admin/Library | Dehumidifier | DH-4 | ComfortAire | BHD-651B | 511TA002208 | 65 Pints | Library | Wall Mount | 12/1/2006 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. A - Admin/Library | Admin/Library | Air-Cooled Condensing Unit | ACCU-1 | York | H4CE180A46A | NOM5267394 | 15 ton | Lib & Conf | Outside Encl | 12/1/2006 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. A - Admin/Library | Admin/Library | Air-Cooled Condensing Unit | ACCU-2 | York | H4CE180A46A | SNOG5503962 | 15 ton | Lib & Compt | Outside Encl | 12/1/2006 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. A - Admin/Library | Admin/Library | Air Handling Unit | AHU-1 | York | K3EU180A33A | NOM6219313 | 6000 cfm | Lib & Conf | Mech. Rm-2 | 12/1/2006 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. A - Admin/Library | Admin/Library | Air Handling Unit | AHU-2 | York | K3EU180A33A | NOL6146308 | 6200 cfm | Lib & Compt | Mech. Rm-1 | 12/1/2006 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. L - Music | Music | Air Handling Unit | AHU-1 | Dunham Bush | HCS08LF8956601 | 8956601A97E | 4060 cfm | Band Room | Mech. Mezz. | 9/1/1997 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. L - Music | Music | Air Handling Unit | AHU-2 | Dunham Bush | HCS06LF8956602 | 8956602A97E | 2280 cfm | Choral Room | Mech. Mezz. | 9/1/1997 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. L - Music | Music | Air Handling Unit | AHU-3 | Dunham Bush | CC0800 | 8956604A97E | 600 cfm | Ofc/Lib/Ensem | Mech. Mezz. | 9/1/1997 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. L - Music | Music | Packaged Chiller Unit - Air-Cooled | CH-1 | Trane | CGAFC254ALA1000 | C07C02599 | 22 ton | Tot Music Bldg | Outside Encl | 6/29/2005 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. L - Music | Music | Chilled Water Pump | CHWP-1 | PACO | 10-12707 | | 58 gpm | Tot Music Bldg | Mech. Mezz. | 9/1/1997 | Recurring Maint | | | | |
| NANAKULI HS & IS | Bldg. P5 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0ZX4XXX | 236K041952579-02 | 4 ton | Portable P5 | Bldg Wall Mount | 8/1/2006 | Recurring Maint | | | | |
| Nanakuli HS & IS | Bldg. P6 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | WA453-A0ZVP4XXJ | 382F153231809-02 | 4.0 Ton | Bldg P6 | Wall Mounted | 8/8/2015 | Recurring Maint | | | | |
| Nanakuli HS & IS | Bldg. P7 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | WA453-A0ZVP4XXJ | 382F153231808-02 | 4.0 Ton | Bldg P7 | Wall Mounted | 8/8/2015 | Recurring Maint | | | | |
| Nanakuli HS & IS | Bldg. P8 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | WA453-A0ZVP4XXJ | 382F153231807-02 | 4.0 Ton | Bldg P8 | Wall Mounted | 8/8/2015 | Recurring Maint | | | | |
| Nanakuli HS & IS | Bldg. P9 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | WA453-A0ZVP4XXJ | 382F153231806-02 | 4.0 Ton | Bldg P9 | Wall Mounted | 8/8/2015 | Recurring Maint | | | | |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A36NHA6-BS | 53U00073B | 3 ton | Classrm - B1 | Outside Encl | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | MITSUBISHI | PUY-A42NHA6 | 65U01703C | 3.5 ton | Classrm - B2 | Outside Encl | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-2 | MITSUBISHI | PCA-A42KA7 TH | 13M00230 | 1270 cfm | Classrm - B2 | Wall Mounted | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------|----------------------|---------------------------------------|------------------|--------------|---------------------|------------------|--------------------|---------------|-------------------|----------------|-----------------|--|---|---|--|
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-3 | Mitsubishi | PUY-A36NHA4 | 53U00052B | 3 ton | Classrm - B3 | Outside Encl | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-4 | Mitsubishi | PUY-A36NHA4 | 53U00063B | 3 ton | Classrm - B4 | Outside Encl | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-5 | Mitsubishi | PUY-A36NHA4 | 53U00047B | 3 ton | Classrm - B5 | Outside Encl | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-6 | Mitsubishi | PUY-A36NHA4 | 53U00051B | 3 ton | Classrm - B6 | Outside Encl | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-1 | Mitsubishi | PCA-A36KA4 | 62M00079 | 1270 cfm | Classrm - B1 | Wall Mounted | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-3 | Mitsubishi | PCA-A36KA4 | 62M00077 | 1270 cfm | Classrm - B3 | Wall Mounted | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-4 | Mitsubishi | PCA-A36KA4 | 52M00399 | 1270 cfm | Classrm - B4 | Wall Mounted | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-5 | Mitsubishi | PCA-A36KA4 | 52M00381 | 1270 cfm | Classrm - B5 | Wall Mounted | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-6 | Mitsubishi | PCA-A36KA4 | 52M00365 | 1270 cfm | Classrm - B6 | Wall Mounted | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. B - Classroom | Classrooms | Outside Air Unit | OAU-1 | AAON, Inc | RN-010-8-A-EB19-000 | 201609-ANCJ11403 | 2640 cfm | Total Bldg B | Roof | 5/5/2017 | Recurring Maint | | | | |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A36NHA6-BS | 53U00048B | 3 ton | Classrm - C7 | Outside Encl | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUY-A36NHA6-BS | 53U00064B | 3 ton | Classrm - C8 | Outside Encl | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-3 | Mitsubishi | PUY-A36NHA6-BS | 53U00056B | 3 ton | Classrm - C9 | Outside Encl | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-4 | Mitsubishi | PUY-A36NHA6-BS | 53U00049B | 3 ton | Classrm - C10 | Outside Encl | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-5 | Mitsubishi | PUY-A36NHA6-BS | 53U00073B | 3 ton | Classrm - C11 | Outside Encl | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-6 | Mitsubishi | PUY-A36NHA6-BS | 53U00044B | 3 ton | Classrm - C12 | Outside Encl | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-1 | Mitsubishi | PCA-A36KA4 | 63M00126 | 1270 cfm | Classrm - C7 | Classrm | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-2 | Mitsubishi | PCA-A36KA4 | 62M00080 | 1270 cfm | Classrm - C8 | Classrm | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-3 | Mitsubishi | PCA-A36KA4 | 63M00130 | 1270 cfm | Classrm - C9 | Classrm | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-4 | Mitsubishi | PCA-A36KA4 | 52M00366 | 1270 cfm | Classrm - C10 | Classrm | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-5 | Mitsubishi | PCA-A36KA4 | 52M00385 | 1270 cfm | Classrm - C11 | Classrm | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-DS-6 | Mitsubishi | PCA-A36KA4 | 52M00384 | 1270 cfm | Classrm - C12 | Classrm | 5/5/2017 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. C - Classroom | Classrooms | Outside Air Unit | OAU-1 | AAON, Inc | RN-010-8-A-EB19-000 | 201609-ANCJ11593 | 10 ton 2640 cfm | Total Bldg C | Roof | 5/5/2017 | Recurring Maint | | | | |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Air-Cooled Condensing Unit | ACCU-3 | Mitsubishi | PUY-A42NHA6 | 52U01520B | 3.5 ton | Cafeteria | Outdoor Enclosure | 1/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Fan Coil Unit - Ductless Split System | FCU-3 | Mitsubishi | PCA-A42KA6 | 42M00044 | 3.5 ton | Cafeteria | Wall Mounted | 1/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Air-Cooled Condensing Unit | ACCU-4 | Mitsubishi | PUY-A42NHA6 | 52U01589B | 3.5 ton | Cafeteria | Outdoor Enclosure | 1/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Fan Coil Unit - Ductless Split System | FCU-4 | Mitsubishi | PCA-A42KA6 | 42M00042 | 3.5 ton | Cafeteria | Wall Mounted | 1/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Air-Cooled Condensing Unit | ACCU-5 | Mitsubishi | PUY-A42NHA6 | 5YU01099A | 3.5 ton | Cafeteria | Outdoor Enclosure | 1/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Fan Coil Unit - Ductless Split System | FCU-5 | Mitsubishi | PCA-A42KA6 | 51M0016 | 3.5 ton | Cafeteria | Wall Mounted | 1/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Air-Cooled Condensing Unit | ACCU-6 | Mitsubishi | PUY-A42NHA6 | 42U00485B | 3.5 ton | Cafeteria | Outdoor Enclosure | 1/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Fan Coil Unit - Ductless Split System | FCU-6 | Mitsubishi | PCA-A42KA6 | 42M00144 | 3.5 ton | Cafeteria | Wall Mounted | 1/1/2016 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Air-Cooled Condensing Unit | ACCU-DS-1 | Mitsubishi | PU42EK71 | 2E00023A | 3.5 ton | Cafeteria | Outdoor Enclosure | 7/28/2004 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------|----------------------|---------------------------------------|------------------|--------------|--------------|------------------|--------------------|----------------|----------------------|----------------|-----------------|--|---|---|--|
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Fan Coil Unit - Ductless Split System | FCU-DS-1 | Mitsubishi | PC42GK | 41G00071B | 3.5 ton | Cafeteria | Hanged from ceiling | 1/1/1999 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Air-Cooled Condensing Unit | ACCU-DS-4 | Mitsubishi | PU42EK71 | 32E00256B | 3.5 ton | Cafeteria | Outdoor Enclosure | 7/28/2004 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Fan Coil Unit - Ductless Split System | FCU-DS-4 | Mitsubishi | PC42GK | 41G00072B | 3.5 ton | Cafeteria | Hanged from ceiling | 1/1/1999 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Fan Coil Unit - Ductless Split System | FCU-DS-3 | Mitsubishi | PC42GK | NO TAG_No ACCUs? | 3.5 ton | Cafeteria | Hanged from ceiling | 1/1/1999 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Fan Coil Unit - Ductless Split System | FCU-DS-4 | Mitsubishi | PC42GK | NO TAG_No ACCUs? | 3.5 ton | Cafeteria | Hanged from ceiling | 1/1/1999 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Fan Coil Unit - Ductless Split System | FCU-DS-5 | Mitsubishi | PC42GK | NO TAG_No ACCUs? | 3.5 ton | Cafeteria | Hanged from ceiling | 1/1/1999 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. D - Cafeteria | Cafeteria | Fan Coil Unit - Ductless Split System | FCU-DS-6 | Mitsubishi | PC42GK | NO TAG_No ACCUs? | 3.5 ton | Cafeteria | Hanged from ceiling | 1/1/1999 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | LG | ARUNO38GS2 | 901KANY00015 | 3.5 ton | Library | Outdoor Enclosure | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Air-Cooled Condensing Unit | ACCU-2 | LG | LSU240HSV | 011KAGS00111 | 2 ton | Library | Outdoor Enclosure | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Air-Cooled Condensing Unit | ACCU-3 | LG | LSU240HSV | 006KAGH00041 | 2 ton | Library | Outdoor Enclosure | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Air-Cooled Condensing Unit | ACCU-4 | LG | LSU240HSV | 0011KALC00112 | 2 ton | Library | Outdoor Enclosure | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Air-Cooled Condensing Unit | ACCU-5 | LG | LSU240HSV | 011KAPB00128 | 2 ton | Library | Outdoor Enclosure | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Air-Cooled Condensing Unit | ACCU-6 | LG | LSU240HSV | 011KABFOO125 | 2 ton | Library | Outdoor Enclosure | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Air-Cooled Condensing Unit | ACCU-7 | LG | LUU246HV | 012KAU00111 | 2 ton | Library | Outdoor Enclosure | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Air-Cooled Condensing Unit | ACCU-8 | LG | LSU240HSV | 011KARW00126 | 2 ton | Library | Outdoor Enclosure | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Air-Cooled Condensing Unit | ACCU-9 | LG | LUU426HV | 012KJPO0012 | 3.5 ton | Library | Outdoor Enclosure | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-1 | LG | ARNU283BGZ | 07009KAAE00008 | 2 ton | Library | Library Wall Mounted | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-2 | LG | LSN240HSV | 006KAMZ00147 | 2 ton | Library | Library Wall Mounted | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-3 | LG | LSN240HSV | 006KAAE00128 | 2 ton | Library | Library Wall Mounted | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-4 | LG | LSN240HSV | 006KALC00144 | 2 ton | Library | Library Wall Mounted | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-5 | LG | LSN240HSV | 006KAXV00154 | 2 ton | Library | Library Wall Mounted | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-6 | LG | LSN240HSV | 006KAWQ00153 | 2 ton | Library | Library Wall Mounted | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-7 | LG | LCN246HV | 012KAGS00023 | 2 ton | Library | Library Wall Mounted | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-8 | LG | LSN240HSV | 006KANY00151 | 2 ton | Library | Library Wall Mounted | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-9 | LG | LCN246HV | 012KAED00004 | 2 ton | Library | Library Wall Mounted | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. F - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-9A | LG | ARNU1235EL2 | 003KAXJ00010 | 1 ton | Library Office | Library Wall Mounted | 6/14/2011 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------|----------------------|---------------------------------------|------------------|--------------|-----------------|------------------|--------------------|--------------|-------------------|----------------|-----------------|--|---|---|--|
| PEARL CITY ES | Bldg. F - Library | Library | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W24A1-A0ZXP4XXJ | 314B112780446-02 | 2 ton | Media Center | Bldg Wall Mount | 6/14/2011 | Recurring Maint | | | | |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | MITSUBISHI | PUY-A42NHA6 | 52U01578B | 3.5 ton | H 19 | Outside Encl | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-1 | MITSUBISHI | PCA-A42KA7 TH | 16M00444 | 1270 cfm | H 19 | Wall Mount | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUY-A42NHA3 | 95U00071C | 3.5 ton | H 20 | Outside Encl | 6/1/2010 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-2 | Mitsubishi | PCA-A42GA | 94A00041C | 1270 cfm | H 20 | Wall Mount | 6/1/2010 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-3 | Mitsubishi | PUY-A42NHA4 | 14U00777C | 3.5 ton | H 21 | Outside Encl | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-3 | Mitsubishi | PCA-A42KA4 | 31M00023 | 1270 cfm | H 21 | Wall Mount | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-4 | Mitsubishi | PUY-A42NHA5 | 21U00822B | 3.5 ton | H 22 | Outside Encl | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-4 | Mitsubishi | PCA-A42KA5 | 31M00016 | 1270 cfm | H 22 | Wall Mount | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-5 | MITSUBISHI | PUY-A42NHA6 | 52U01573B | 3.5 ton | H 23 | Outside Encl | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-5 | MITSUBISHI | PCA-A42KA7 TH | 16M00461 | 1270 cfm | H 23 | Wall Mount | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-6 | Mitsubishi | PUY-A42NHA5 | 35U01390C | 3.5 ton | H 24 | Outside Encl | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. H - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-6 | Mitsubishi | PCA-A42KA5 | 32M00244 | 1270 cfm | H 24 | Wall Mount | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | MITSUBISHI | PUY-A42NHA6 | 52U01581B | 3.5 ton | I 13 | Outside Encl | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-1 | MITSUBISHI | PCA-A42KA7 TH | 13M00206 | 1270 cfm | I 13 | Classrm 13 | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | MITSUBISHI | PUY-A42NHA6 | 5XU01035A | 3.5 ton | I 14 | Outside Encl | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-2 | MITSUBISHI | PCA-A42KA7 TH | 17M00485 | 1270 cfm | I 14 | Classrm 14 | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-3 | Mitsubishi | PUY-A4242NHA4 | 02U00321A | 3.5 ton | I 15 | Outside Encl | 8/1/2012 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-3 | Mitsubishi | PCA-A42KA4 | 1YA00824A | 1270 cfm | I 15 | Classrm 15 | 8/1/2012 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-4 | MITSUBISHI | PUY-A42NHA6 | 67U01853D | 3.5 ton | I 16 | Outside Encl | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-4 | MITSUBISHI | PCA-A42KA7 TH | 16M00440 | 1270 cfm | I 16 | Classrm 16 | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-5 | MITSUBISHI | PUY-A42NHA6 | 67U01849D | 3.5 ton | I 17 | Outside Encl | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-5 | MITSUBISHI | PCA-A42KA7TH | 16M00445 | 1270 cfm | I 17 | Classrm 17 | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-6 | Mitsubishi | PUY-A42NHA | 97U00099D | 3.5 ton | I 18 | Outside Encl | 6/1/2010 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. I - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-6 | Mitsubishi | PCA-A42KA | 94A000383 | 1270 cfm | I 18 | Classrm 18 | 6/1/2010 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. J - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU J-34 | Mitsubishi | PUY-A42NHA5 | 35U01387C | 3.5 ton | J 34 | Outside Encl | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. J - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU J-34 | Mitsubishi | PCA-A42KA5 | 32M00179 | 1270 cfm | J 34 | Inside Wall Mount | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. J - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU J-35 | MITSUBISHI | PUY-A42NHA6 | 5XU01036A | 3.5 ton | J 35 | Outside Encl | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. J - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU J-35 | MITSUBISHI | PCA-A42KA7 TH | 13M00231 | 1270 cfm | J 35 | Inside Wall Mount | 2/28/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. J - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU J-36 | Mitsubishi | PUY-A42NHA4 | 14U00768C | 3.5 ton | J 36 | Outside Encl | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. J - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU J-36 | Mitsubishi | PCA-A42KA4 | 17A00703D | 1270 cfm | J 36 | Inside Wall Mount | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. K - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A42NHA4 | 02U00335A | 3.5 ton | K29 | Outside Encl | 8/15/2012 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. K - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUY-A42NHA4 | 02U00325A | 3.5 ton | K 30 | Outside Encl | 8/15/2012 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. K - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-3 | Mitsubishi | PUY-A42NHA5 | 28U00318D | 3.5 ton | K 31 | Outside Encl | 8/1/1999 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|------------------------------------|----------------------|---|------------------|--------------|-------------------|-------------------|--------------------|---------------|-------------------|----------------|-----------------|--|---|---|--|
| PEARL CITY ES | Bldg. K - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-4 | Mitsubishi | PUY-A42NHA4 | 14U00778C | 3.5 ton | K 32 | Outside Encl | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. K - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-5 | Mitsubishi | PUY-A42NHA5 | 35U01388C | 3.5 ton | K 33 | Outside Encl | 8/1/1999 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. K - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-1 | Mitsubishi | PCA-A42KA4 | 17A00705D | 1270 cfm | K 29 | Inside Wall Mount | 8/15/2012 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. K - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-2 | Mitsubishi | PCA-A42KA4 | 1YA00814 | 1270 cfm | K 30 | Inside Wall Mount | 8/15/2012 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. K - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-3 | Mitsubishi | PCA-A42KA5 | 24M00146 | 1270 cfm | K 31 | Inside Wall Mount | 8/1/1999 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. K - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-4 | Mitsubishi | PCA-A42KA5 | 31M00025 | 1270 cfm | K 32 | Inside Wall Mount | 8/1/2013 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. K - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-5 | Mitsubishi | PCA-A42KA5 | 31M00018 | 1270 cfm | K 33 | Inside Wall Mount | 8/1/1999 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. L - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-4 | Mitsubishi | PJ42EK7 | 22E00080B | 3.5 ton | Classrm - L25 | Outside Encl | 7/28/2004 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. L - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-L25 | Mitsubishi | PC42GK | 41G00059B | 1270 cfm | Classrm - L25 | Classrm - L1 | 7/28/2004 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. L - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | MITSUBISHI | PUY-A42NHA6 | 65U01696C | 3.5 ton | Classrm - L25 | Outside Encl | 3/9/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. L - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-L25 | MITSUBISHI | PCA-A42KA7 TH | 13M000229 | 1270 cfm | Classrm - L25 | Classrm - L1 | 3/9/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. L - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-L26 | MITSUBISHI | PUY-A42NHA6 | 51U01482B | 3.5 ton | Classrm - L26 | Outside Encl | 3/9/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. L - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-L26 | MITSUBISHI | PCA-A42KA7 TH | 16M00441 | 1270 cfm | Classrm - L26 | Classrm - L2 | 3/9/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. L - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-L27 | MITSUBISHI | PUY-A42NHA6 | 52401555B | 3.5 ton | Classrm - L27 | Outside Encl | 3/9/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. L - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-L27 | MITSUBISHI | PCA-A42KA7 TH | 13M00205 | 1270 cfm | Classrm - L27 | Classrm - L3 | 3/9/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. L - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-L28 | MITSUBISHI | PUY-A42NHA6 | 67U01852D | 3.5 ton | Classrm - L28 | Outside Encl | 3/9/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY ES | Bldg. L - Classroom | Classrooms | Fan Coil Unit - Ductless | FCU-L28 | MITSUBISHI | PCA-A42KA7 TH | 17M00506 | 1270 cfm | Classrm - L28 | Classrm - L4 | 3/9/2022 | As-Needed | N/A | N/A | N/A | N/A |
| PEARL CITY HIGHLANDS ES | Bldg. P1 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit - Vertical | PACU-1 | Bard | WA4S3-A0ZVP4XXJ | 382J1193671899-02 | 4.0 Ton | Bldg P1 | Wall Mounted | 7/19/2020 | Recurring Maint | | | | |
| PEARL CITY HIGHLANDS ES | Bldg. P2 - Portable Classroom | Classrooms | Packaged Air Conditioning Unit - Vertical | PACU-2 | Bard | WA4S3-A0ZVP4XXJ | 382J1193671900-02 | 4.0 Ton | Bldg P2 | Wall Mounted | 7/19/2020 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. E - Classrms & Support Facil | Classroom | Fan Coil Unit | ACCU-1 | Unknown | Unknown | Unknown | Unknown | Whole Bldg E | Ceiling Suspended | 7/18/2022 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. E - Classrms & Support Facil | Classroom | Fan Coil Unit | FCU-1 | Unknown | Unknown | Unknown | Unknown | Whole Bldg E | Ceiling Suspended | 7/18/2022 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. I - Music | Music | Air-Cooled Condensing Unit | ACCU-1 | Liebert | MCD24ALP00 | 0118N46880 | 2 ton | Office | Mech. Room | 9/1/2001 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. I - Music | Music | Fan Coil Unit | FCU-1 | Liebert | MMD24E-P00D0 | 003063520 | 1190 cfm | Office | Off Cig Space | 9/1/2001 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. I - Music | Music | Packaged Air Conditioning Unit - Vertical | PACU-1 | Typhoon | 95100-21 SCAV | 0511011636 | 10 ton | Choral Room | Mech. Room | 9/1/2001 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. I - Music | Music | Packaged Air Conditioning Unit - Vertical | PACU-2 | Typhoon | 95150-21 SCAV | 0511011635 | 15 ton | Band Room | Mech. Room | 9/1/2001 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. J - Library | Library | Packaged Air Conditioning Unit | PACU-1 | York by JCI | DSV240A2E2AAA 0AA | 1110-5160 | 20 ton | Library | Mech Room | 5/10/2012 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. J - Library | Library | Packaged Air Conditioning Unit | PACU-2 | York by JCI | DSV120A2E1AAA 0AA | 1110-5159 | 10 ton | Workroom | Mech Room | 5/10/2012 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. J - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUMY-P48NHMU | 03U00528B | 4 ton | Computer Lab | Outdoor Enclosure | 5/10/2012 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. J - Library | Library | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUMY-P36NHMU | 02U00274A | 3 ton | Server Room | Outdoor Enclosure | 5/10/2012 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. J - Library | Library | Fan Coil Unit | FCU-1A | Mitsubishi | PLFY-P36NBMUE | 08A01166D | 3 ton | Computer Lab | Computer Lab | 5/10/2012 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. J - Library | Library | Fan Coil Unit | FCU-1B | Mitsubishi | PLFY-P24NBMUE | 02A01854A | 2 ton | Computer Lab | Computer Lab | 5/10/2012 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. J - Library | Library | Fan Coil Unit | FCU-2 | Mitsubishi | PLFY-P30NBMUE | 07A00812D | 2.5 ton | Server Room | Server Room | 5/10/2012 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------------------|----------------------|---|------------------|--------------|---|-----------------|--------------------|------------------------------|-------------------|----------------|-----------------|--|---|---|--|
| PEARL CITY HS | Bldg. J - Library | Library | Air-Cooled Condensing Unit | ACCU-3 | Mitsubishi | PUY-A36NHA6 | 41U01424B | 2.5 ton | Server Room | Outdoor Enclosure | 5/10/2012 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. J - Library | Library | Fan Coil Unit | FCU-3 | Mitsubishi | PKA-A36KA6 | 4ZM00187 | 2.5 ton | Server Room | Server Room | 5/10/2012 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. R - Cultural Center | Auditorium | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A42NHA4 | 3ZU14672A | 3 ton | West Add'n | Outdoor Slab | 1/15/2015 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. R - Cultural Center | Auditorium | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUY-A42NHA4 | 3ZU14074A | 2.5 ton | East Add'n | Outdoor Slab | 1/15/2015 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. R - Cultural Center | Auditorium | Air Handling Unit | AHU-1 | Trane | CSAA014UAK00 | K14F55131 | ? cfm | Auditorium | Mech. Room | 1/15/2015 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. R - Cultural Center | Auditorium | Air Handling Unit | AHU-2 | Trane | CSAA014UAK01 | K14F55137 | ? cfm | Auditorium | Mech. Room | 1/15/2015 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. R - Cultural Center | Auditorium | Air Handling Unit | AHU-3 | Trane | CSAA012UAK02 | K14F55143 | ? cfm | Auditorium | Mech. Room | 1/15/2015 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. R - Cultural Center | Auditorium | Packaged Chiller Unit - Air-Cooled | CH-1 | Trane | CGAM070A2L02 AXD2A1A1A1DXX A1A1A4XXAXXX AXA3A1D1X1XLXX | U14H43782 | 70 ton | Total Building | Outdoor Encl | 1/15/2015 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. R - Cultural Center | Auditorium | Chilled Water Pump | CHWP-1 | WEG | 0071BET3P213T-W22 | 1020381107 | 160 gpm | Total Building | Mech. Room | 1/15/2015 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. R - Cultural Center | Auditorium | Fan Coil Unit | FCU-3 | Trane | BCHC072E1GOA3M05F | T14F31413 | ? cfm | 2nd Flr | C.R. Clg | 1/15/2015 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. R - Cultural Center | Auditorium | Fan Coil Unit | FCU-1 | Mitsubishi | PEAD-A24AA4G | 33W02752 | ? cfm | West Add'n | | 1/15/2015 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. R - Cultural Center | Auditorium | Fan Coil Unit | FCU-2 | Mitsubishi | PEAD-A24AA4G | 33W02776 | ? cfm | East Add'n | Cast. Stor. Clg | 1/15/2015 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. TP-1 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A00 | 236F04191683702 | 4 ton | Portable TP-1 | Bldg Wall Mount | 7/1/2005 | Recurring Maint | | | | |
| PEARL CITY HS | Bldg. TP-2 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A00 | 236F04191683902 | 4 ton | Portable TP-2 | Bldg Wall Mount | 7/1/2005 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. A - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-3 | Marvair | VAISA60ACD000Q111 | EAF12438303 | 5 ton | Classroom A-3 | Classroom A-3 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. A - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-6 | Marvair | VAISA48ACD000Q111 | EAF12438203 | 4 ton | Classroom A-6 | Classroom A-6 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. A - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-7 | Marvair | VAISA48ACD000Q111 | EAF12445401 | 4 ton | Classroom A-7 | Classroom A-7 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. A - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-9 | Marvair | VAISA48ACD000Q111 | EAF124454013 | 4 ton | Classroom A-9 | Classroom A-9 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. A - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-10 | Marvair | VAISA48ACD000Q111 | EAF12438203 | 4 ton | Classroom A-10 | Classroom A-10 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. A - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Marvair | VAISA48ACD000Q111 | EAF12445406 | 4 ton | Classroom A-1 | Classroom A-1 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. A - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-2 | Marvair | VAISA48ACD000Q111 | EAF12445403 | 4 ton | Classroom A-2 | Classroom A-2 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. A - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-4 | Marvair | VAISA48ACD000Q111 | EAF12438206 | 4 ton | Classroom A-4 | Classroom A-4 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. A - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-5 | Marvair | VAISA48ACD000Q111 | EAF12445404 | 4 ton | Classroom A-5 | Classroom A-5 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. A - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-8 | Marvair | VAISA48ACD000Q111 | EAF124454018 | 4 ton | Classroom A-8 | Classroom A-8 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit | FCU-1 | Daikin | FXAG24PVJU | E000204 | 2 ton | Classroom B-2 | Classrm Soffit | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit | FCU-2 | Daikin | FXAG24PVJU | E000198 | 2 ton | Classroom B-1 | Classrm Soffit | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit | FCU-3 | Daikin | FXAG24PVJU | E000207 | 2 ton | Classroom B-1 | Classrm Soffit | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Fan Coil Unit | FCU-4 | Daikin | FXAG24PVJU | E000208 | 2 ton | Classroom B-2 | Classrm Soffit | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Daikin | RXYQ96PBYD | A000278 | 8 ton | Classroom B-1 & B-2 | Outside Encl | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit - Vertical | PACU-6 | Marvair | VAISA60ACD000Q111-HI-216-VAR | EAF12438301 | 5 ton | Classroom B-8 (Computer Lab) | Classroom B-8 | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit - Vertical | PACU-7 | Marvair | VAISA60ACD000Q111-HI-216-VAR | EAF12445501 | 5 ton | Classroom B-9 (Computer Lab) | Classroom B-9 | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit - Vertical | PACU-1 | Marvair | VAISA48ACD000Q111-HI-216-VAR | EAF12438204 | 4 ton | Classroom B-3 | Classroom B-3 | June 2012 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

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|--------------------------------|--------------------------------------|------------------------|---|------------------|--------------|-------------------------------|------------------|---------------------|------------------------------|----------------------|----------------|-----------------|--|---|---|--|
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit - Vertical | PACU-2 | Marvair | VAISA48ACD000 Q111-HI-216-VAR | EAFF12445401 | 4 ton | Classroom B-4 | Classroom B-4 | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit - Vertical | PACU-3 | Marvair | VAISA48ACD000 Q111-HI-216-VAR | EAFF124454016 | 4 ton | Classroom B-5 | Classroom B-5 | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit - Vertical | PACU-4 | Marvair | VAISA48ACD000 Q111-HI-216-VAR | EAFF12445408 | 4 ton | Classroom B-6 | Classroom B-6 | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit - Vertical | PACU-5 | Marvair | VAISA48ACD000 Q111-HI-216-VAR | EAFF12438205 | 4 ton | Classroom B-7 | Classroom B-7 | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit - Vertical | PACU-8 | Marvair | VAISA48ACD000 Q111-HI-216-VAR | EAFF124454017 | 4 ton | Classroom B-10 | Classroom B-10 | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. C - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Marvair | VAISA48ACD000 Q111 | EAFF124454010 | 4 ton | Classroom C-1 | Classroom C-1 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. C - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-2 | Marvair | VAISA48ACD000 Q111 | EAFF12445403 | 4 ton | Classroom C-2 | Classroom C-2 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. C - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-3 | Marvair | VAISA48ACD000 Q111 | EAFF12438201 | 4 ton | Classroom C-3 | Classroom C-3 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. C - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-6 | Marvair | VAISA48ACD000 Q111 | EAFF12438202 | 4 ton | Classroom C-6 | Classroom C-6 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. C - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-7 | Marvair | VAISA48ACD000 Q111 | EAFF12445405 | 4 ton | Classroom C-7 | Classroom C-7 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. C - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-4 | Marvair | VAISA48ACD000 Q111 | EAFF124454014 | 4 ton | Classroom C-4 | Classroom C-4 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. C - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-9 | Marvair | VAISA48ACD000 Q111 | EAFF12445409 | 4 ton | Classroom C-9 | Classroom C-9 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. C - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-10 | Marvair | VAISA48ACD000 Q111 | EAFF124454015 | 4 ton | Classroom C-10 | Classroom C-10 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. C - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-5 | Marvair | VAISA48ACD000 Q111 | EAFF124454012 | 4 ton | Classroom C-5 | Classroom C-5 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. C - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-8 | Marvair | VAISA60ACD000 Q111 | EAFF12438302 | 4 ton | Classroom C-8 | Classroom C-8 | 7/19/2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. E - Administration | Administration | Packaged Air Conditioning Unit | PACU-1 | York | DSV120A4E1DAA 0A-A | 12027024 | Unknown | Total Building | Mech. Room | June 2012 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. F - Library | Library | Air Cooled Condensing Unit | ACCU-F1 | Carrier | 24ANB724A310 | 4018E10838 | 660 CFM | Media Control/Signal Process | Mechanical Enclosure | 4/26/2019 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. F - Library | Library | Fan Coil Unit | FCU-F1 | Carrier | FV4CNF002 | 2318F11088 | 660 CFM | Media Control/Signal Process | Mechanical Room | 4/26/2019 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. F - Library | Library | Air Cooled Condensing Unit | ACCU-F2 | Trane | 4TTA7060A4000A A | 18402RD82F | 1750 CFM | Workroom | Mechanical Enclosure | 4/26/2019 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. F - Library | Library | Fan Coil Unit | FCU-F2 | Trane | TAM9A0C60V51D AB | 184940NE1V | 1750 CFM | Workroom | Mechanical Room | 4/26/2019 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. F - Library | Library | Air Cooled Condensing Unit | ACCU-F3 | AAON, Inc | CFA-013-B-A-3-DC0EK | 201812-CNCK05779 | 3220 CFM | Library | Mechanical Enclosure | 4/26/2019 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. F - Library | Library | Air Handling Unit | AHU-F1 | AAON, Inc | H3-CRB-3-0-162C-000 | 201812-CJCC05125 | 3220 CFM | Library | Mechanical Room | 4/26/2019 | Recurring Maint | | | | |
| POHAKEA ES | Bldg. P-1 & P-2 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | WA602-A10XX4XXX | 153J072380994-02 | 5 ton | Classroom P-1 & 2 | Classroom P-1 & 2 | 1/1/16???? | Recurring Maint | | | | |
| POHAKEA ES | Bldg. P-3 & P-4 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Eubank | V448B00A1FDS-NB | DC23419 | 5 ton | Classroom P-3 & 4 | Classroom P-3 & 4 | 1/1/16???? | Recurring Maint | | | | |
| POHAKEA ES | Bldg. P-5 & P-6 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Bard | WA602-A0ZXX4XXX | 324K153259774-02 | 5 ton | Classroom P-5 & 6 | Classroom P-5 & 6 | 1/1/16???? | Recurring Maint | | | | |
| POHAKEA ES | Bldg. F - Library | Library | Electric Duct Heater | RH-1 | Delta-Flo | n/a | n/a | 4 KW | Media/Signal | Ceiling Space | 6/1/1998 | As-Needed | N/A | N/A | N/A | N/A |
| POHAKEA ES | Therapy Trailer (OTPT) | Therapy Trailer (OTPT) | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | MUY-GE24NA | 1004837T | 2 ton | Therapy Trailer | Exterior | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| POHAKEA ES | Therapy Trailer (OTPT) | Therapy Trailer (OTPT) | Fan Coil Unit - Ductless Split System | FCU-DS-1 | Mitsubishi | MSY-GE24NA | 28-Feb-47 | 2 ton | Therapy Trailer | Wall-Mounted | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| Pookela Special Day Program | Bldg. P - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Panasonic | U-96ME2U9 | 00005300 | 96000 CFM (8 Tons?) | P100 | Outside Enclosure | 3/8/2016 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------------------|----------------------|---------------------------------------|------------------|-----------------|--------------------------------|----------------|---------------------|----------------------------------|---------------------------|----------------|-----------------|--|---|---|--|
| Pookela Special Day Program | Bldg. P - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-2 | Panasonic | U-52LE1U6E | 0000443 | 48000 CFM (4 Tons?) | P101 | Above Ceiling | 3/8/2016 | Recurring Maint | | | | |
| Pookela Special Day Program | Bldg. P - Classroom | Classrooms | Fan Coil Unit | FCU-1 | Panasonic | S-36MF1U6 | 0012442 | 36000 CFM | P100 | Above Ceiling | 3/8/2016 | Recurring Maint | | | | |
| Pookela Special Day Program | Bldg. P - Classroom | Classrooms | Fan Coil Unit | FCU-2 | Panasonic | S-48MF2U6 | ##### | 48000 CFM | P100 | Above Ceiling | 3/8/2016 | Recurring Maint | | | | |
| Pookela Special Day Program | Bldg. P - Classroom | Classrooms | Fan Coil Unit | FCU-3 | Panasonic | S-18MF1U6 | 0026143 | 18000 CFM | 100C | Above Ceiling | 3/8/2016 | Recurring Maint | | | | |
| Pookela Special Day Program | Bldg. P - Classroom | Classrooms | Fan Coil Unit | FCU-4 | Panasonic | S-48MF1U6 | 002042 | 36000 CFM | P101 | Above Ceiling | 3/8/2016 | Recurring Maint | | | | |
| WAIANAES | Bldg. B23 - Classroom | Classrooms | Split AC | | Fujitsu | | | | B23 Pre-K | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAES | Bldg. L - Library | Library | Packaged Air Con Unit - Vertical | PACU-1 | Carrier | 50XCA24AAQJ5A AJOAA | 0211U01330 | 20 ton | Total Library | Mech. Room | 12/3/2011 | Recurring Maint | | | | |
| WAIANAES | Bldg. O - Admin Bldg. | Office | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUHY-P72TKMU-A-BS | 62W02203 | 6 ton | Twin with ACCU 2 | Makai side of Building | 1/11/2018 | Recurring Maint | | | | |
| WAIANAES | Bldg. O - Admin Bldg. | Office | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | PUHY-P96TKMU-A-BS | 76W00238 | 8 ton | Twin with ACCU 1 | Makai side of Building | 1/11/2018 | Recurring Maint | | | | |
| WAIANAES | Bldg. O - Admin Bldg. | Office | Fan Coil Unit | FCU-1 | Mitsubishi | PEFY-P24NMAU-E3 | 75R10956 | 2 ton | PeNC Room #120 | Conference Room 2 (Makai) | 1/11/2018 | Recurring Maint | | | | |
| WAIANAES | Bldg. O - Admin Bldg. | Office | Fan Coil Unit | FCU-2 | Mitsubishi | PEFY-P24NMAU-E3 | 75R10900 | 2 ton | Conference Room 2 (#120) | Conference Room 2 (Mauka) | 1/11/2018 | Recurring Maint | | | | |
| WAIANAES | Bldg. O - Admin Bldg. | Office | Fan Coil Unit | FCU-3 | Mitsubishi | PEFY-P24NMAU-E3 | 75R10831 | 2 ton | Conference Room 1 (#119) | Restroom (Makai) | 1/11/2018 | Recurring Maint | | | | |
| WAIANAES | Bldg. O - Admin Bldg. | Office | Fan Coil Unit | FCU-4 | Mitsubishi | PEFY-P48NMAU-E3 | 66R03573 | 4 ton | RM #119,110,111,112 | Restroom (Mauka) | 1/11/2018 | Recurring Maint | | | | |
| WAIANAES | Bldg. O - Admin Bldg. | Office | Fan Coil Unit | FCU-5 | Mitsubishi | PEFY-P36NMAU-E3 | 64R04943 | 3 ton | Office, Staff RM, Duplicating RM | Duplicating Room (102A) | 1/11/2018 | Recurring Maint | | | | |
| WAIANAES | Bldg. O - Admin Bldg. | Office | Fan Coil Unit | FCU-6 | Mitsubishi | PEFY-P24NMAU-E3 | 75R10783 | 2 ton | Health Room (#108,109A) | Storage Room (105) | 1/11/2018 | Recurring Maint | | | | |
| WAIANAES | Bldg. O - Admin Bldg. | Office | Air-Cooled Condensing Unit | ACCU-3 | Data-Aire, Inc. | DAMA-0212-A0 | 2017-3065-A | 2 ton | Data Room 106 | Makai side of Building | 1/11/2018 | Recurring Maint | | | | |
| WAIANAES | Bldg. O - Admin Bldg. | Office | Fan Coil Unit | FCU-7 | Data-Aire, Inc. | DAMA-0212-A0 | 2018-0772-B | 2 ton | Data Room 106 | Data Room 106 | 1/11/2018 | Recurring Maint | | | | |
| WAIANAES | Bldg. TP-1 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A00XX4 | 23F04191684302 | 4 ton | Portable TP-1 | Bldg Wall Mount | 7/1/2005 | Recurring Maint | | | | |
| WAIANAES HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-5 | Marvair | VASIA48ACDOO OQGIII-HI-216-VAR | DAF12340602 | 4 ton | Rm 105 | Rm 105 | 8/26/2011 | Recurring Maint | | | | |
| WAIANAES HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Marvair | VASIA36ACDOO OQGIII-HI-216-VAR | DAF12340604 | 3 ton | Rm 101A - 101E | Rm 101A-101E | 8/26/2011 | Recurring Maint | | | | |
| WAIANAES HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-2 | Marvair | VASIA40ACDOO OQGIII-HI-216-VAR | DAF12340702 | 3.5 ton | Rm 102A-102B | Rm 102A-102B | 8/26/2011 | Recurring Maint | | | | |
| WAIANAES HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-3 | Marvair | VASIA36ACDOO OQGIII-HI-216-VAR | DAF12340602 | 3 ton | Rm 103 | Rm 103 | 8/26/2011 | Recurring Maint | | | | |
| WAIANAES HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-4A | Marvair | VASIA24ACDOO OQGIII-HI-216-VAR | DAF12340503 | 2 ton | Rm 104 | Rm 104 | 8/26/2011 | Recurring Maint | | | | |
| WAIANAES HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-4B | Marvair | VASIA24ACDOO OQGIII-HI-216-VAR | DAF12340504 | 2 ton | Rm 104 | Rm 104 | 8/26/2011 | Recurring Maint | | | | |
| WAIANAES HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-6 | Marvair | VASIA40ACDOO OQGIII-HI-216-VAR | DAF12340701 | 3.5 ton | Rm 201 | Rm 201 | 8/26/2011 | Recurring Maint | | | | |
| WAIANAES HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-7- 1 | Marvair | VASIA24ACDOO OQGIII-HI-216-VAR | DAF12340501 | 2 ton | Rm 202 | Rm 202 | 8/26/2011 | Recurring Maint | | | | |
| WAIANAES HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-7- 2 | Marvair | VASIA24ACDOO OQGIII-HI-216-VAR | n/a | 2 ton | Rm 202 | Rm 202 | 8/26/2011 | Recurring Maint | | | | |
| WAIANAES HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-8 | Marvair | VASIA36ACDOO OQGIII-HI-216-VAR | DAF12340603 | 3 ton | Rm 203 | Rm 203 | 8/26/2011 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|-------------------------------------|----------------------|---------------------------------------|------------------|----------------------|--------------------------------|----------------|--------------------|--------------------------------|-------------------|----------------|-----------------|--|---|---|--|
| WAIANAE HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-9A | Marvair | VASIA36ACDOO OQGIII-HI-216-VAR | DAF12340601 | 3 ton | Rm 204 | Rm 204 | 8/26/2011 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-9B | Marvair | VASIA36ACDOO OQGIII-HI-216-VAR | DAF12340605 | 3 ton | Rm 204 | Rm 204 | 8/26/2011 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. B - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-10 | Marvair | VASIA48ACDOO OQGIII-HI-216-VAR | DAF12340802 | 4 ton | Rm 205 | Rm 205 | 8/26/2011 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. B - Classroom | Classrooms | Fan Coil Unit | FCU-1 | Daikin | FXFQ18MVJU | E001792 | 1.5 ton | Health Rm | Health Rm | 8/26/2011 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. B - Classroom | Classrooms | Fan Coil Unit | FCU-2 | Daikin | FXFQ18MVJU | E002646 | 1.5 ton | Language Rm | Language Rm | 8/26/2011 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. B - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Daikin | RXYMQ48PVSU | E000715 | 4 ton | Health / Language Rm | Outside Encl | 8/26/2011 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-C201 | Friedrich | MR36C3F | LHCTC00177 | 3 ton | Classroom 201 | Exterior | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-C201 | Friedrich | MW36C3F | LHCC00040 | 3 ton | Classroom 201 | Wall Mounted | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. C - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Mitsubishi | MUYD36NA1 | 9200438T | 3 ton | Classroom 202 | Exterior Eave | 5/19/2020 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. C - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-DS-2 | Mitsubishi | MSYD36NA8 | 9002325T | 3 ton | Classroom 202 | Wall Mounted | 5/19/2020 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-1 | Marvair | SAUV-0434-AAC | SA07-011-4655 | 2100 cfm | Faculty Serving | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-2 | Marvair | SAUV-0534-AAC | SA07-011-4656 | 2100 cfm | Dining Area | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-3 | Marvair | SAUV-0534-AAC | SA07-011-4657 | 2100 cfm | Food Services | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-4 | Marvair | SAUV-0534-AAC | SA07-011-4658 | 2100 cfm | Lecture Room 103 | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-5 | Marvair | SAUV-0434-AAC | SA07-011-4663 | 1600 cfm | Biology | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-6 | Marvair | SAUV-0434-AAC | SA07-011-4664 | 1600 cfm | Biology | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-7 | Marvair | SAUV-0434-AAC | SA07-011-4666 | 1600 cfm | Chemistry | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-8 | Marvair | SAUV-0434-AAC | SA07-011-4665 | 1600 cfm | Chemistry | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-9 | Marvair | SAUV-0434-AAC | SA07-011-4667 | 1600 cfm | SPED Stud Svcs | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-10 | Marvair (School Air) | SAUVIGNON-0534-AAC | SA07-011-4659 | 1000 cfm | Classroom 1 | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-11 | Marvair | SAUV-0534-AAC | SA07-011-4660 | 960 cfm | Classroom 2 | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-12 | Marvair | SAUV-0534-AAC | SA07-011-4661 | 960 cfm | Classroom 3 | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. DD - Classroom (8) (Bldg. FS) | Classrooms | Packaged Air Conditioning Unit | PACU-13 | Marvair | SAUV-0534-AAC | SA07-011-4662 | 1000 cfm | Classroom 4 | Rm Mech Closet | 1/1/2008 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. EE - Media Center Ext | Media Center | Air-Cooled Condensing Unit | ACCU-E1 | Mitsubishi | PUHY-P72TLMU-A | 72W00694 | 16.5 ton | Extension Building | Mech Room | 2/17/2021 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. EE - Media Center Ext | Media Center | Fan Coil Unit - Ceiling Cassette | FCU-E1.1 | Mitsubishi | Not Accessible | Not Accessible | 6,000 btuh | Ext Bldg - 1st Flr, Drk Rm 116 | Ceiling Suspended | 2/17/2021 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

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|--------------------------------|-----------------------------|----------------------|---------------------------------------|------------------|---------------------|--------------------|---------------|--------------------|----------------------------------|-------------------|----------------|-----------------|--|---|---|--|
| WAIANAE HS | Bldg. EE - Media Center Ext | Media Center | Fan Coil Unit - Ducted | FCU-E2.1 | Mitsubishi | PEFY-P18NMAU-E3 | 8YN01704 | 18,000 btuh | Ext Bldg - 2nd Flr, Office 203 | Wall Mount | 2/17/2021 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. EE - Media Center Ext | Media Center | Fan Coil Unit - Ceiling Cassette | FCU-E2.2 | Mitsubishi | MSY-GL12NA | 98E07908 | 8,000 btuh | Ext Bldg - 2nd Flr, Break RM 202 | Wall Mount | 2/17/2021 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. EE - Media Center Ext | Media Center | Fan Coil Unit - Ducted | FCU-E2.3 | Mitsubishi | PEFY-P18NMAU-E3 | 72R08859 | 18,000 btuh | Ext Bldg - 2nd Flr, Clsrm 204 | Wall Mount | 2/17/2021 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. EE - Media Center Ext | Media Center | Fan Coil Unit - Ducted | FCU-E2.4 | Mitsubishi | PEFY-P18NMAU-E3 | 5XR05065 | 18,000 btuh | Ext Bldg - 2nd Flr, Clsrm 205 | Wall Mount | 2/17/2021 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. EE - Media Center Ext | Media Center | Fan Coil Unit - Ducted | FCU-SP1.2 | Mitsubishi | PEFY-P24NMAU-E3 | 92R03109 | 19,400 btuh | Building SP Lobby | Wall Mount | 2/17/2021 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. EE - Media Center Ext | Media Center | Air-Cooled Condensing Unit | ACCU-E2 | United Coolair Corp | OSAH15G3ADFT A-F-X | 1907094 | 230,000 btuh | Connected to OAHU-E1 | Mech Room | 2/17/2021 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. EE - Media Center Ext | Media Center | Air Handling Unit - Ducted | OAHU-E1 | United Coolair Corp | BC15G3ATA | 1904049 | 230,000 btuh | Ext Bldg OA 1st & 2nd Flrs | Mech Room | 2/17/2021 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. H - Administration | Administration | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38AKS016-510 | 3400F26332 | 15 ton | Admin Ofcs | Outside Encl | 12/1/2000 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. H - Administration | Administration | Air Handling Unit | AHU-1 | Carrier | 39THSPACGAB | 4000F36685 | 4800 cfm | Admin Ofcs | Mech Encl | 12/1/2000 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. H - Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A12NKA7 | Unknown | 1 ton | Computer Room | Outside enclosure | 8/1/2019 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. H - Classroom | Classrooms | Fan Coil Unit | FCU-1 | Mitsubishi | PKA-A12HA7 | Unknown | 1 ton | Computer Room | Wall Mounted | 8/1/2019 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. J - Shop 2 | Shop 2 | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38CKS060300 | 2002E03238 | 5 ton | Shop-2 | Outside Encl | 9/2/2016 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. J - Shop 2 | Shop 2 | Air-Cooled Condensing Unit | ACCU-2 | Carrier | 38CKS036300 | 2002E20637 | 3 ton | Shop-2 | Outside Encl | 9/2/2016 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. J - Shop 2 | Shop 2 | Air-Cooled Condensing Unit | ACCU-3 | Carrier | 38CKS036300 | 2002E20643 | 3 ton | Shop-2 | Outside Encl | 9/2/2016 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. J - Shop 2 | Shop 2 | Air-Cooled Condensing Unit | ACCU-4 | Carrier | 38CKS036300 | 2002E20642 | 3 ton | Shop-2 | Outside Encl | 9/2/2016 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. J - Shop 2 | Shop 2 | Fan Coil Unit - DX Split System | FCU-DX-1 | Carrier | FB4ANF060 | 1402A76752 | 5 ton | Shop-2 | Ceiling Space | 9/2/2016 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. J - Shop 2 | Shop 2 | Fan Coil Unit - DX Split System | FCU-DX-2 | Carrier | FC4BNF036 | 2202A69074 | 3 ton | Shop-2, Main Area | Ceiling Space | 9/2/2016 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. J - Shop 2 | Shop 2 | Fan Coil Unit - DX Split System | FCU-DX-3 | Carrier | FC4BNF036 | 1702A693235 | 3 ton | Shop-2 | Ceiling Space | 9/2/2016 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. J - Shop 2 | Shop 2 | Fan Coil Unit - DX Split System | FCU-DX-4 | Carrier | FC4BNF036 | 1702A69326 | 3 ton | Shop-2 | Ceiling Space | 9/2/2016 | As-Needed | N/A | N/A | N/A | N/A |
| WAIANAE HS | Bldg. N - Music | Music | Air Handling Unit | AHU-1 | Carrier | 39LA1081 | 2991T18090 | 3600 cfm | Band Room | Mech. Mezz. | 1/1/1991 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. N - Music | Music | Air Handling Unit | AHU-2 | Carrier | 39LA1061 | 2991T18092 | 1950 cfm | Band Office | Mech. Mezz. | 1/1/1991 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. N - Music | Music | Air Handling Unit | AHU-3 | Carrier | 39LA1061 | n/a | 2395 cfm | College Career | Mech. Mezz. | 1/1/1991 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. N - Music | Music | Air-Cooled Condensing Unit | ACCU-1 | Trane | TTA180C300DA | N365R8YAH | 15 ton | Band Room | Outside Encl | 12/1/1998 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. N - Music | Music | Air-Cooled Condensing Unit | ACCU-2 | Trane | TTA120C300DA | N354T83AH | 10 ton | Band Office | Outside Encl | 12/1/1998 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. N - Music | Music | Air-Cooled Condensing Unit | ACCU-3 | Trane | TTA120C300DA | N335ND6AH | 10 ton | College Career | Outside Encl | 12/1/1998 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. Q - Library | Library | Package Unit | PACU-Q1 | Daikin | MPS015B | Unknown | 15 Ton | Bldg Q - Library | Roof | 8/1/2019 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. Q - Library | Library | Package Unit | PACU-Q2 | Daikin | MPS015B | Unknown | 15 Ton | Bldg Q - Library | Roof | 8/1/2019 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. Q - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUHY-P72TKMU-A | 23W00437 | 6 ton | Library Server Room | Exterior | 12/17/2014 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. Q - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-1 | Mitsubishi | PKFY-P24NKMU-E2 | 2YM00507 | 2 ton | Library Server Room | Wall Mounted | 12/17/2014 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. Q - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-2 | Mitsubishi | PKFY-P24NKMU-E2 | 2YM00501 | 2 ton | Library Server Room | Wall Mounted | 12/17/2014 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. Q - Library | Library | Fan Coil Unit - Ductless Split System | FCU-DS-3 | Mitsubishi | PKFY-P24NKMU-E2 | 2YM00494 | 2 ton | Library Server Room | Wall Mounted | 12/17/2014 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. SP - Media Center | Media Center | Air-Cooled Condensing Unit | ACCU-SP1 | Mitsubishi | MUY-GL12NA | 89C18623 | 1.5 ton | Bldg SP - Server Rm | Outside Encl | 2/17/2021 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|----------------------------------|----------------------|---------------------------------------|------------------|--------------|--------------------|-----------------|--------------------|-----------------------|-------------------|----------------|-----------------|--|---|---|--|
| WAIANAE HS | Bldg. SP - Media Center | Media Center | Fan Coil Unit - Wall Mounted | FCU-SP1.1 | Mitsubishi | MSY-GL12NA | 98E07908 | 1.5 ton | Bldg SP - Server Rm | Wall Mount | 2/17/2021 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. SP - Media Center | Media Center | Packaged Air Conditioning Unit | PACU-SP1.1 | Tithe Corp | PAA-180V4 | C19-0018 | 13 ton | Building SP | Mech Room | 2/17/2021 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. T (SP-3 and SP-4) | Bldg. SP-3 and SP-4 | Packaged Air Conditioning Unit | PACU-1 | Trane | SCIH10033A01010 | B1208S0331 | Unknown | Bldg. SP-3 and SP-4 | | 12/17/2014 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. TR1-2 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W60A1-AOZXP4XXJ | 324C13299731602 | 4 ton | Portable TR1-2 | Bldg Wall Mount | 6/1/2004 | Recurring Maint | | | | |
| WAIANAE HS | Bldg. TR3-4 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W60A1-AOZXP4XXJ | 324C13299731002 | 4 ton | Portable TR3-4 | Bldg Wall Mount | 6/1/2004 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Air Cooled Condensing Unit | ACCU -C1 | Mitsubishi | PUMY-P60NKMU1 | Unknown | 1095 CFM | Bldg C - Workroom | Outside enclosure | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Fan Coil Unit | FCU-C1-A | Mitsubishi | PCFY-P36NKMU-ER1 | Unknown | 1095 CFM | Bldg C - Workroom | Ceiling suspended | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Fan Coil Unit | FCU-C1-B | Mitsubishi | PCFY-P36NKMU-ER1 | Unknown | 1095 CFM | Bldg C - Workroom | Ceiling suspended | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Air Cooled Condensing Unit | ACCU -C2 | Mitsubishi | PUMY-P60NKMU1 | Unknown | 1095 CFM | Bldg C - Reading Room | Outside enclosure | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Fan Coil Unit | FCU-C2-A | Mitsubishi | PCFY-P36NKMU-ER1 | Unknown | 1095 CFM | Bldg C - Reading Room | Ceiling suspended | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Fan Coil Unit | FCU-C2-B | Mitsubishi | PCFY-P36NKMU-ER1 | Unknown | 1095 CFM | Bldg C - Reading Room | Ceiling suspended | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Air Cooled Condensing Unit | ACCU -C3 | Mitsubishi | PUMY-P60NKMU1 | Unknown | 1095 CFM | Bldg C - Reading Room | Outside enclosure | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Fan Coil Unit | FCU-C3-A | Mitsubishi | PCFY-P36NKMU-ER1 | Unknown | 1095 CFM | Bldg C - Reading Room | Ceiling suspended | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Fan Coil Unit | FCU-C3-B | Mitsubishi | PCFY-P36NKMU-ER1 | Unknown | 1095 CFM | Bldg C - Reading Room | Ceiling suspended | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Air Cooled Condensing Unit | ACCU -C4 | Mitsubishi | PUMY-P60NKMU1 | Unknown | 1095 CFM | Bldg C - Reading Room | Outside enclosure | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Fan Coil Unit | FCU-C4-A | Mitsubishi | PCFY-P36NKMU-ER1 | Unknown | 1095 CFM | Bldg C - Reading Room | Ceiling suspended | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. C - Library | Library | Fan Coil Unit | FCU-C4-B | Mitsubishi | PCFY-P36NKMU-ER1 | Unknown | 1095 CFM | Bldg C - Reading Room | Ceiling suspended | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. D - Music | Music | Air-Cooled Condensing Unit | ACCU-1 | York | H3CE120A46A | SNOM9394785 | ? ton | Band Room | Outside Encl | 8/1/2009 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. D - Music | Music | Air handling Unit | AHU-1 | Carrier | 39LB10AA-BF-ALP-19 | 0309401417 | ? cfm | Band Room | Mech. Mezz. | 8/1/2009 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. D - Music | Music | Air-Cooled Condensing Unit | ACCU-2 | Carrier | 38ARS012-611 | 0209G30124 | ? ton | Choral Room | Outside Encl | 8/1/2009 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. D - Music | Music | Air handling Unit | AHU-2 | Carrier | 39LB10AA-BF-ALP-A9 | 0309U01406 | ? cfm | Choral Room | Mech. Mezz. | 8/1/2009 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. F - Language Lab | Language Lab | Packaged Air Conditioning Unit | PACU-1 | Trane | TSC060G4R0A03 | 200812786L | 5.0 Ton | F139 | Roof | 7/24/2020 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Packaged Chiller Unit - Air-Cooled | CH-1 | Daikin | AGZ050EPTNN-ER00 | STNU141000007 | 50 ton | Total Bldg | Outside Encl | 1/1/2015 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Chilled Water Pump | CHWP-1 | Baldor | CE2010VJMM3710T | 37R71W452 | 130 gpm | Total Bldg | Outside Encl | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-1 | McQuay | AU-3S-3S15 | AUBA084276 | 1500 cfm | CR J-1 | CR J-1 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-2 | McQuay | U-AVS-3-S15 | AUBA084269 | 1500 cfm | CR J-2 | CR J-2 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-3 | McQuay | U-AVS-3-S15 | AUBA084277 | 1500 cfm | CR J-3 | CR J-3 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-4 | McQuay | U-AVS-3-S15 | AUBA084260 | 1500 cfm | CR J-4 | CR J-4 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-5 | McQuay | U-AVS-3-S15 | AUBA084279 | 1500 cfm | CR J-5 | CR J-5 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-6 | McQuay | U-AVS-3-S15 | AUBA084270 | 1500 cfm | CR J-6 | CR J-6 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-7 | McQuay | U-AVS-3-S15 | AUBA084275 | 1500 cfm | CR J-7 | CR J-7 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-8 | McQuay | U-AVS-3-S15 | AUBA084272 | 1500 cfm | CR J-8 | CR J-8 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-9 | McQuay | U-AVS-3-S15 | n/a | 1500 cfm | CR J-9 | CR J-9 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-10 | McQuay | U-AVS-3-S15 | AUBA084273 | 1500 cfm | CR J-10 | CR J-10 | 9/1/2000 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|-------------------------------|----------------------|---------------------------------------|------------------|---------------------|--------------------------|---------------|--------------------|-----------------------|-------------------|----------------|-----------------|--|---|---|--|
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-11 | McQuay | U-AVS-3-S15 | AUBA084274 | 1500 cfm | CR J-11 | CR J-11 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Floor Mounted | UV-12 | McQuay | U-AVS-3-S15 | AUBA084271 | 1500 cfm | CR J-12 | CR J-12 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. J - Classroom (13) | Classrooms | Unit Ventilator - Ceiling Mounted | UV-13 | McQuay | U-AVS-3-S15 | AUBA084281 | 1500 cfm | CR J-13 | CR J-13 | 9/1/2000 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. P8 - Portable Classroom | Classrooms | Air Cooled Condensing Unit | ACCU-P8 | Mitsubishi | PUMY-P60NKMU1 | Unknown | 1095 CFM | P8 - Classroom | P8 - Classroom | 5/21/2019 | Recurring Maint | | | | |
| WAIANAE IS | Bldg. P8 - Portable Classroom | Classrooms | Fan Coil Unit | FCU-P8 | Mitsubishi | PCFY-P36NKMU-ER1 | Unknown | 1095 CFM | P8 - Classroom | Outside enclosure | 5/21/2019 | Recurring Maint | | | | |
| WAIU ES | Bldg. B - Library | Library | Air Cooled Condensing Unit | ACCU-1 | York | PD180C00A2AAE4 | N1D8677267 | 167,000 btuh | Library | Outside Enclosure | 11/15/2020 | Recurring Maint | | | | |
| WAIU ES | Bldg. B - Library | Library | Air Cooled Condensing Unit | ACCU-2 | York | PC090C00A2AAA4 | N1L7161979 | 88,000 btuh | Library | Outside Enclosure | 11/15/2020 | Recurring Maint | | | | |
| WAIU ES | Bldg. B - Library | Library | Air Handling Unit | AHU-1 | York | ND180C00D6AAA2 | N1M7275373 | 167,000 btuh | Library | Mech Room | 11/15/2020 | Recurring Maint | | | | |
| WAIU ES | Bldg. B - Library | Library | Air Handling Unit | AHU-2 | York | NC090C00C6AAA2 | N1C7490582 | 88,000 btuh | Library | Mech Room | 11/15/2020 | Recurring Maint | | | | |
| WAIU ES | Bldg. B - Library | Library | Air Cooled Condensing Unit | ACCU-3 | Mitsubishi | PUY-A24NHA7-BS | 73U00071B | 2 ton | Server Room | Outside Enclosure | 11/15/2020 | Recurring Maint | | | | |
| WAIU ES | Bldg. B - Library | Library | Fan Coil Unit | FCU-3 | Mitsubishi | PKA-A24KA7 | 7YM04784 | 2 ton | Server Room | Server Room | 11/15/2020 | Recurring Maint | | | | |
| WAIU ES | Bldg. B - Library | Library | Dehumidifier | DH-1 | Munters | HC-1501 | 8242J18 | 50 Pints | Library | Above Ceiling | 11/15/2020 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. A - Admin | Admin | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A36NKA7 | 0YU19481A | 3 ton | Admin. Office | Roof | 8/25/2021 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. A - Admin | Admin | Air-Cooled Condensing Unit | FCU-1 | Mitsubishi | PCA-A36KA7 | 0XM00122 | 3 ton | Admin. Office | Ceiling suspended | 8/25/2021 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. A - Admin | Admin | Fan Coil Unit | ACCU-2 | Mitsubishi | PUY-A36NKA7 | 0YU19485A | 3 ton | Health Rm | Roof | 8/25/2021 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. A - Admin | Admin | Fan Coil Unit | FCU-2 | Mitsubishi | PCA-A36KA7 | 03M00061 | 3 ton | Health Rm | Ceiling suspended | 8/25/2021 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. C - Classroom (8) | Classrooms | Packaged Air-Cooled Chiller | CH-1 | Trane | CGAEC50EAEAI GHRT | J97H82930 | 40 ton | Total Bldg | Outdoor Encl | 3/1/1998 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. C - Classroom (8) | Classrooms | Chilled Water Pump | CHWP-1 | Aurora | 342A | N/A | 74 gpm | Total Bldg | Outdoor Encl | 3/1/1998 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. C - Classroom (8) | Classrooms | Fan Coil Unit | FCU-1 | Trane | BCHB0541AD0A | R97H04059 | 1400 cfm | Clism C20 | Outdr Soffit | 3/1/1998 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. C - Classroom (8) | Classrooms | Fan Coil Unit | FCU-2 | Trane | BCHB0541AD0A | R97H04052 | 1400 cfm | Clism C21 | Outdr Soffit | 3/1/1998 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. C - Classroom (8) | Classrooms | Fan Coil Unit | FCU-3 | Trane | BCHB0541AD0A | R97H04050 | 1400 cfm | Clism C22 | Outdr Soffit | 3/1/1998 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. C - Classroom (8) | Classrooms | Fan Coil Unit | FCU-4 | Trane | BCHB0541AD0A | R97H04049 | 1400 cfm | Clism C23 | Outdr Soffit | 3/1/1998 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. C - Classroom (8) | Classrooms | Fan Coil Unit | FCU-5 | Trane | BCHB0721AD0A | R97H04055 | 1600 cfm | Clism C27 | Outdr Soffit | 3/1/1998 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. C - Classroom (8) | Classrooms | Fan Coil Unit | FCU-6 | Trane | BCHB0721AD0A | R97H04056 | 1600 cfm | Clism C26 | Outdr Soffit | 3/1/1998 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. C - Classroom (8) | Classrooms | Fan Coil Unit | FCU-7 | Trane | BCHB0721AD0A | R97H04053 | 1600 cfm | Clism C25 | Outdr Soffit | 3/1/1998 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. C - Classroom (8) | Classrooms | Fan Coil Unit | FCU-8 | Trane | BCHB0721AD0A | R97H04054 | 1600 cfm | Clism C24 | Outdr Soffit | 3/1/1998 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. K - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | Tithe Corporation | BAA240V3 | n/a | Unknown | Library | Mech. Room | 6/25/2019 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. K - Library | Library | Fan Coil Unit | FCU-1 | Tithe Corporation | CAA240V3 | n/a | Unknown | Library | Mech. Room | 6/25/2019 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Packaged Air-Cooled Chiller | CH-1 | Carrier | 30RAP0405FA01 DJ4 | 3313Q48829 | 50 tons | Total Bldg | Mechanical Rm #1 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Reheat | RH-1 | Doucette Ind., Inc. | AC40-2 (C-T) P.230V-410A | 232-13 | Unknown | Total Bldg | Mechanical Rm #1 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | LG | LMU247HV | 101KAXV00914 | 2 ton | 1st & 2nd FI Comm Rms | Mechanical Rm #1 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-1 | LG | LMN126HVT | 101KAVH01039 | 1 ton | 1st FI Comm Rm | Wall-Mounted | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Fan Coil Unit - Ductless Split System | FCU-2 | LG | LMN126HVT | 102KASL00550 | 1 ton | 2nd FI Comm Rm | Wall-Mounted | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Air Handler Unit | AHU-1 | Carrier | 42BVE16LE46L6161EH | 868581-30-1 | 1600 cfm | Unknown | Mechanical Rm #2 | 6/19/2014 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|--------------------------------|----------------------|---------------------------------------|------------------|-----------------|--------------------|-----------------|--------------------|---------------------------------|-------------------|----------------|-----------------|--|---|---|--|
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Air Handler Unit | AHU-2 | Carrier | 42BVE16LE4R61616EH | 868591-40-3 | 1600 cfm | Unknown | Mechanical Rm #2 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Air Handler Unit | AHU-3 | Carrier | 42BVE10LE4L61014EH | 868591-10-1 | 1000 cfm | Unknown | Mechanical Rm #3 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Air Handler Unit | AHU-4 | Carrier | 42BVE10LE4R61014EH | 868591-20-1 | 1000 cfm | Unknown | Mechanical Rm #4 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Air Handler Unit | AHU-5 | Carrier | 42BVE30LE4L62515GH | 868591-50-2 | 3000 cfm | Unknown | Mechanical Rm #5 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Air Handler Unit | AHU-6 | Carrier | 42BVE16LE4L61616EH | 868591-30-2 | 1600 cfm | Unknown | Mechanical Rm #6 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Air Handler Unit | AHU-7 | Carrier | 42BVE16LE4R61616EH | 868591-40-2 | 1600 cfm | Unknown | Mechanical Rm #6 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Air Handler Unit | AHU-8 | Carrier | 42BVE16LE4L61616EH | 868591-30-3 | 1600 cfm | Unknown | Mechanical Rm #7 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Air Handler Unit | AHU-9 | Carrier | 42BVE16LE4R61616EH | 868591-40-1 | 1600 cfm | Unknown | Mechanical Rm #7 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. L - Classroom | Classrooms | Air Handler Unit | AHU-10 | Carrier | 42BVE30LE4L62515GH | 868591-50-1 | 3000 cfm | Unknown | Mechanical Rm #8 | 6/19/2014 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. P19 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0Z | 236H06220973802 | 4 ton | Portable P19 | Bldg Wall Mount | 11/1/2006 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. P20 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0Z | 236K06223120502 | 4 ton | Portable P20 | Bldg Wall Mount | 11/1/2006 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. P21 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0Z | 236H07235871202 | 4 ton | Portable P21 | Bldg Wall Mount | 12/1/2007 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. P22 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0Z | 236F07235263802 | 4 ton | Portable P22 | Bldg Wall Mount | 12/1/2007 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. P23 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0Z | 236J07238240302 | 4 ton | Portable P23 | Bldg Wall Mount | 12/1/2007 | Recurring Maint | | | | |
| WAIPAHU ES | Bldg. P24 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA484-A0Z | Unknown | 4 ton | Portable P24 | Bldg Wall Mount | 12/1/2007 | Recurring Maint | | | | |
| WAIPAHU ES | Portable Bldg. - Pre-Plus | Classroom | Air Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUY-A30NHA7 | Unknown | 705 CFM | Portable Bldg - Preplus | Outside enclosure | 10/28/2019 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU ES | Portable Bldg. - Pre-Plus | Classroom | Fan Coil Unit | FCU-1 | Mitsubishi | PCA-A30KA7 | Unknown | 705 CFM | Portable Bldg - Preplus | Ceiling suspended | 10/28/2019 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. D - Music | Music | Air Handling Unit | AHU-1 | Trane | MCCB010UA0B0UA | K07D47038 | 10 ton | Band Rm | Mech. Room | 7/1/2007 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. D - Music | Music | Air-Cooled Condensing Unit | ACCU-1 | Trane | TTA150B300EA | 61726DFAD | 12.5 ton | Band Rm | Roof | 7/2/2007 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. D - Music | Music | Air Handling Unit | AHU-2 | Trane | MCCB008UA0B0UA | K07D47043 | 10 ton | Choral Rm | Mech. Room | 7/3/2007 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. D - Music | Music | Air-Cooled Condensing Unit | ACCU-2 | Trane | TTA120A300FA | 6355YMFAD | 10 ton | Choral Rm | Roof | 7/4/2007 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Packaged Air-Cooled Chiller | CH-1 | Carrier | 30GT020-60242 | 2499F27722 | 20 ton | Clrms4,9&10 | Outdoor Encl | 8/1/1999 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Chilled Water Pump | CHWP-1 | Aurora | 6VB145TFR5539AG | N/A | 50 gpm | Clrms4,9&10 | Outdoor Encl | 8/1/1999 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Unit Ventilator | UV-1 | Amer Air Filter | AH005C11 | 79D0714902 | 1000 cfm | Classrm 4 | Classrm 4 | 8/1/1999 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Unit Ventilator | UV-2 | Amer Air Filter | AH005C11 | 79D0714802 | 1000 cfm | Classrm 4 | Classrm 4 | 8/1/1999 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Unit Ventilator | UV-3 | Amer Air Filter | AH006C11 | 9690067050 | 1200 cfm | Classrm 9 | Classrm 9 | 8/1/1999 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Unit Ventilator | UV-4 | Amer Air Filter | AH006C11 | 79D0710002 | 1200 cfm | Classrm 9 | Classrm 9 | 8/1/1999 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Unit Ventilator | UV-5 | Amer Air Filter | AH004C11 | 79D0724702 | 800 cfm | Classrm 10 | Classrm 10 | 8/1/1999 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Unit Ventilator | UV-6 | Amer Air Filter | AH004C11 | 79D0724602 | 800 cfm | Classrm 10 | Classrm 10 | 8/1/1999 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Fan Coil Unit | FCU-7-A | Mitsubishi | PLFY-P18NBMU-E | 1ZA02571A | 18,000 btu | Classrm 3, Above domestic ovens | Classrm 3 | 2022 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Fan Coil Unit | FCU-7-B | Mitsubishi | PLFY-P18NBMU-E | 1YA02496A | 18,000 btu | Classrm 3 | Classrm 3 | 2022 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Fan Coil Unit | FCU-7-C | Mitsubishi | PLFY-P18NBMU-E | 1ZA02603A | 18,000 btu | Classrm 3 | Classrm 3 | 2022 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Fan Coil Unit | FCU-7-D | Mitsubishi | PLFY-P18NBMU-E | 1ZA02605A | 18,000 btu | Classrm 3 | Classrm 3 | 2022 | Recurring Maint | | | | |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------------------|----------------------|---------------------------------------|------------------|--------------|---------------------|------------------|--------------------|----------------|-------------------|----------------|-----------------|--|---|---|--|
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-7 | Mitsubishi | PUHY-P72TJMUAB | 13W00049 | 6 ton | Classm3 | Outdoor Encl | 2022 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Energy Recovery Ventilator | ERV-7 | Mitsubishi | LGH-F470RX3-E | 00000694 | 470 cfm | Classrm 3 | Classrm 3 | 2022 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. I - Classroom | Classrooms | Supply Fan | SF-7 | Greenheck | BDF-200-7-BH-X | 128836831205 | 4,200 cfm | Classrm 3 | Classrm 3 | 2022 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. J - Language Lab | Language Lab | Packaged Air Conditioning Unit | PACU-1 | Carrier | 50TJ006-601 | 1298G21392 | 5 ton | Classrm J-5 | Rooftop | Unknown | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. L - Classroom (SPED) | Classrooms (SPED) | Packaged Air Conditioning Unit | PACU-1 | Carrier | 50HJ005-S-541 | 2402G10265 | 4 ton | SPED Classrm 3 | Outdoor Encl | 9/24/2002 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. L - Classroom (SPED) | Classrooms (SPED) | Packaged Air Conditioning Unit | PACU-2 | Carrier | 50HJ005-S-541 | 2402G10266 | 4 ton | SPED Classrm 3 | Outdoor Encl | 9/24/2002 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. O - Library | Library | Air Conditioning Unit | AHU-1 | Trane | MCCA035ABFOC A00000 | K97D46176 | 16000 cfm | Total Library | Mech. Room | 7/1/1997 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. O - Library | Library | Air-Cooled Condenser - Cabinet | ACCU-1 | Trane | SCRD0354 | T97D01794 | 35 ton | Total Library | Mech. Room | 7/1/1997 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. P14 - Portable Classroom | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUMY-P36NHMU-BS | 030U00079B | 3 ton | Portable P14 | Outdoor Enclosure | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P14 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-1 | Mitsubishi | PLFY-P18NBMU-E | 1ZA02544A | 1.5 ton | Portable P14 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P14 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-2 | Mitsubishi | PLFY-P18NBMU-E | 1ZA02578A | 1.5 ton | Portable P14 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P14 - Portable Classroom | Portable Classroom | Fresh Air Fan | FA-1 | Mitsubishi | LGH-F470RX3-E | 00000701 | Unknown | Portable P14 | Ceiling Recessed | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P15 - Portable Classroom | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUMY-P36NHMU-BS | 030U00060B | 3 ton | Portable P15 | Outdoor Enclosure | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P15 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-1 | Mitsubishi | PLFY-P18NBMU-E | 1ZA02576A | 1.5 ton | Portable P15 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P15 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-2 | Mitsubishi | PLFY-P18NBMU-E | 1ZA02574A | 1.5 ton | Portable P15 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P15 - Portable Classroom | Portable Classroom | Fresh Air Fan | FA-1 | Mitsubishi | LGH-F470RX3-E | 00000700 | Unknown | Portable P15 | Ceiling Recessed | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P16 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-1 | Lennox | CHA 16-048-1Y | | 4 ton | Portable P16 | Outdoor Encl | 8/1/2001 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. P16 - Portable Classroom | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUMY-P48NHMU-BS | 03U00154B | 3 ton | Portable P16 | Outdoor Enclosure | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P16 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-1 | Mitsubishi | PLFY-P24NBMU-E | 1ZA03494A | 1.5 ton | Portable P16 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P16 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-2 | Mitsubishi | PLFY-P24NBMU-E | 1ZA03496A | 1.5 ton | Portable P16 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P16 - Portable Classroom | Portable Classroom | Fresh Air Fan | FA-1 | Mitsubishi | LGH-F470RX3-E | 00000711 | | Portable P16 | Ceiling Recessed | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P17 - Portable Classroom | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUMY-P48NHMU-BS | 03U00158B | 3 ton | Portable P17 | Outdoor Enclosure | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P17 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-1 | Mitsubishi | PLFY-P24NBMU-E | 1ZA03519A | 1.5 ton | Portable P17 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P17 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-2 | Mitsubishi | PLFY-P24NBMU-E | 1ZA0311A | 1.5 ton | Portable P17 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P17 - Portable Classroom | Portable Classroom | Fresh Air Fan | FA-1 | Mitsubishi | LGH-F470RX3-E | 00000710 | Unknown | Portable P17 | Ceiling Recessed | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. P35 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W48A1-A0ZX4XXX | 343A112768096-02 | 48,000 btuh | Portable P-35 | Bldg Wall Mount | 2/1/2014 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. P36 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W48A1-A0ZX4XXX | 343H112814244-02 | 48,000 btuh | Portable P-36 | Bldg Wall Mount | 2/1/2014 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. P37 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | W48A1-A0ZX4XXX | 343H122916033-02 | 48,000 btuh | Portable P-37 | Bldg Wall Mount | 2/1/2014 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. TB-1 - Portable Classroom | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PUMY-P36NHMU-BS | 030U00056B | 3 ton | Portable TB-1 | Outdoor Enclosure | Unknown | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|---------------------------------|----------------------|---------------------------------------|------------------|--------------|------------------|---------------|--------------------|------------------------------|-------------------|----------------|-----------------|--|---|---|--|
| WAIPAHU HS | Bldg. TB-1 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-1 | Mitsubishi | PLFY-P18NBMU-E | 1ZA02697A | 1.5 ton | Portable TB-1 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. TB-1 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-2 | Mitsubishi | PLFY-P18NBMU-E | 1ZA02567A | 1.5 ton | Portable TB-1 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. TB-1 - Portable Classroom | Portable Classroom | Fresh Air Fan | FA-1 | Mitsubishi | LGH-F470RX3-E | 00000709 | Unknown | Portable TB-1 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. TB-2 - Portable Classroom | Portable Classroom | Air-Cooled Condensing Unit | ACCU-1 | Mitsubishi | PLJMY-P36NHMU-BS | 03U00046B | 3 ton | Portable TB-2 | Outdoor Enclosure | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. TB-2 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-1 | Mitsubishi | PLFY-P18NBMU-E | 1ZA02599A | 1.5 ton | Portable TB-2 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. TB-2 - Portable Classroom | Portable Classroom | Fan Coil Unit - Ductless Split System | FCU-DS-2 | Mitsubishi | PLFY-P18NBMU-E | 1ZA02597A | 1.5 ton | Portable TB-2 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. TB-2 - Portable Classroom | Portable Classroom | Fresh Air Fan | FA-1 | Mitsubishi | LGH-F470RX3-E | 00000714 | Unknown | Portable TB-2 | Ceiling Recessed | Unknown | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. TB-3 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-2 | Lennox | CHA 16-513-5Y | Unknown | 4 ton | Portable TB-3 | Outdoor Encl | 8/1/2001 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. TB-4 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-3 | Lennox | CHA 16-048-1Y | Unknown | 4 ton | Portable TB-4 | Outdoor Encl | 8/1/2001 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. TB-5 - Portable Classroom | Portable Classroom | Packaged Air Conditioning Unit | PACU-4 | Lennox | CHA 16-513-6Y | Unknown | 4 ton | Portable TB-5 | Outdoor Encl | 8/1/2001 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. U - Classroom | Classrooms | Fan Coil Unit | FCU-1 | Carrier | FG3AA024000AA | 0197V24161 | ? cfm | Storage Rm101 | Stor Rm Clg | 2/1/1998 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. U - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Carrier | 38HDC024-310 | 0197X39529 | 2 ton | Storage Rm101 | Outdoor Encl | 2/1/1998 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. V - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-1 | York | D3SK240A45F | KEPP000302 | 20 ton | 1st Flr Clsm | 1st Flr Mech Rm | 3/1/2006 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. V - Classroom | Classrooms | Packaged Air Conditioning Unit | PACU-2 | York | D3SK240A45F | KEPP000303 | 20 ton | 2nd Flr Clsm | 2nd Flr Mech Rm | 3/1/2006 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-1-01 | Daikin? | FXJ.1Q 24PB V JU | | 665 CFM | AUTOGROW ROOM | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FC U- 1-02 | Daikin? | FXJ.1Q48 PBV JU | | 1315 CFM | B IO LOGY CL ASSROO M 1 | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FC U- 1-03 | Daikin? | FX.MQ54P BV JU | | 1535 CFM | NA TU RAL RESOURCE a.ASSROOM | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU- 1-04 | Daikin? | FXZQ18TAVJU | | 340 CFM | PREP ROOM BIOLOGY | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-1-05 | Daikin? | FXJ.1Q54P BV JU | | 1500 CFM | BIOLOGY CLASSROOM 2 | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FC U-2-0 1 | Daikin? | FX.FQ2 41V JU | | 510 CFM | C O N FE RENC E ROOM | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-2-02 | Daikin? | FXJ.1Q 36 PBV JU | | 890 CFM | COM PUTER RESOUR CE S | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FC U-2-03 | Daikin? | FXM04 8PBVJU | | 1105 CFM | D E S IGN TH INKING | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-2-04 | Daikin? | FXZQQTAVJU | | 260 CFM | COUNSERLORS OFFICE | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FC U-2 -05 | Daikin? | FXM007PBVJU | | 55 CFM | FACU LTY VEST IBULE | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-2-06 | Daikin? | FXZQ07TAVJU | | 220 CFM | ADMINISTATION OFFICE | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-2-07 | Daikin? | FXM02 4PBVJU | | 630 CFM | FACULTY WORKROOM | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-2-08 | Daikin? | FX.FQ2 4TV JU | | 620 CFM | CONFERENCE ROOM 2 | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-2-09 | Daikin? | FXM0 72MVJU | | 1720 CFM | BIOTECH PLANT TISSU E ROOM | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-2- 10 | Daikin? | FXM007PBVJU | | 65 CFM | PLANTRACKRO OM | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-2- 11 | Daikin? | FXM0 72MVJU | | 1695 CFM | CHEMISTRY CLASSROOM | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-2- 12 | Daikin? | FXZQ12TAVJU | | 310 CFM | PREPROOM CHEMISTRY | | 2022 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit B Equipment and Price Breakdown

| HVAC School - Leeward District | Building Location | Building Description | Equipment Description | Equipment Number | Manufacturer | Model Number | Serial Number | Equipment Capacity | Area Served | Location | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|--------------------------------|----------------------|---------------------------------------|------------------|--------------|--|------------------|--------------------|------------------------|-------------------|----------------|-----------------|--|---|---|--|
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-3-01 | Daikin? | FXM0 96MVJU | | 1985 CFM | DINING CLASSROOMfi.4 1 | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-3-02 | Daikin? | FXJ.1Q48 PB V JU | | 1435 CFM | DININGCLASSR OOfi.42 | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FC U-3-03 | Daikin? | FXM0 15PBVJU | | 370 CFM | CULINARY OFFICE | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-3-04 | Daikin? | FXM007PBVJU | | 165 CFM | OFFICE | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-3-05 | Daikin? | FXM09 6MVJU | | 2400 CFM | CULINARY | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Fan Coil Unit | FCU-3-06 | Daikin? | FXM04 8PBVJU | | 1085 CFM | BAKING | | 2022 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Condensing Unit | CU-1 | Daikin? | RZQ18TAVJU | | 18,000 btuh | MAIN ELECTRICAL ROOM | | 2022 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Condensing Unit | CU-2 | Daikin? | RZQ24TAVJU | | 24,000 btuh | TR ROOM | | 2022 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Condensing Unit | CU-3 | Daikin? | RZQ18TAVJU | | 18,000 btuh | SUB ELECTRICAL ROOM | | 2022 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-1 | Daikin? | RXYQ312TAYDU, RXYQ168TAYDU, RXYQ144TAYDU | | 310,800 btuh | | | 2022 | Recurring Maint | | | | |
| WAIPAHU HS | Bldg. W - Classroom | Classrooms | Air-Cooled Condensing Unit | ACCU-2 | Daikin? | RXYQ288TAYDU, RXYQ144TAYDU, RXYQ144AYDU | | 287,400 btuh | | | 2022 | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. D - Library | Library | Air-Cooled Condensing Unit | ACCU-1 | Dunham Bush | 6ACCS380CQP | 2B81000338 | 30 tons | Library | Mech. Room | 7/1/2019 | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. D - Library | Library | Dehumidifier | DH-1 | ComforAir | BHD501G | 5012350212210 | 50pint/day | Library | Library | 8/1/2013 | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. D - Library | Library | Dehumidifier | DH-2 | ComforAir | BHD501G | 500971021211212 | 50pint/day | Library | Library | 8/1/2013 | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. D - Library | Library | Dehumidifier | DH-3 | ComforAir | BHD501G | 500877011B284 | 50pint/day | Library | Library | 8/1/2013 | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. D - Library | Library | Dehumidifier | DH-4 | ComforAir | BHD701H | 5042620114103 | 50pint/day | Library | Library | 8/1/2013 | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. L - Band Room | Band Room | Air Cooled Condensing Unit | ACCU -1 | Mitsubishi | PUY-A12NKA7 | Unknown | 530 CFM | Ensemble | Wall Mounted | 5/21/2019 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU IS | Bldg. L - Band Room | Cand Room | Fan Coil Unit | FCU-1 | Mitsubishi | PLA-A12EA7 | Unknown | 530 CFM | Ensemble | Ceiling suspended | 5/21/2019 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU IS | Bldg. L - Fine Arts (Music) | Fine Arts (Music) | Packaged Air Conditioning Unit | PACU-1 | York | XYE09A4B1AA1A113A2 | N1H7054749 | 8.5 ton | Band/Choral | Roof | 1/19/2018 | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. L - Fine Arts (Music) | Fine Arts (Music) | Packaged Air Conditioning Unit | PACU-2 | York | XYE09A4B1AA1A113A2 | N1H7054750 | 8.5 ton | Band/Choral | Roof | 1/19/2018 | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. P-5 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA48A1-A0ZX4XXX | 321K102734607-02 | 4 ton | Portable Classroom P-5 | Bldg Wall Mount | Unknown | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. P6 - Portable Classroom | Classroom | Air Cooled Condensing Unit | ACCU -1 | Mitsubishi | PUMY-P36NKMU1 | Unknown | 1095 CFM | P6 - Classroom | Outside enclosure | 5/21/2019 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU IS | Bldg. P6 - Portable Classroom | Classroom | Fan Coil Unit | FCU-1 | Mitsubishi | PCFY-P36NKMU-ER1 | Unknown | 1095 CFM | P6 - Classroom | Wall Mounted | 5/21/2019 | As-Needed | N/A | N/A | N/A | N/A |
| WAIPAHU IS | Bldg. T1 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA48A-A00XX4XXX | 236H03182196102 | 4 ton | Portable T1 | Bldg Wall Mount | 7/1/2004 | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. T1 - Portable Classroom | Portable Classroom | Dehumidifier | DH-1 | ComforAir | BHD501G | 5009710212111200 | 50pint/day | Portable T1 | Floor | 8/1/2013 | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. T2 - Portable Classroom | Portable Classroom | Pack Air Con Unit - Wall Mnt/Vertical | PACU-1 | Bard | WA48A-A00XX4XXX | 236H031821962 | 4 ton | Portable T2 | Bldg Wall Mount | 7/1/2004 | Recurring Maint | | | | |
| WAIPAHU IS | Bldg. T2 - Portable Classroom | Portable Classroom | Dehumidifier | DH-1 | ComforAir | BHD501G | 50123502123102 | 50pint/day | Portable T2 | Floor | 8/1/2013 | Recurring Maint | | | | |

EXHIBIT C

Heat Abatement Equipment

IFB D24-109 Exhibit C Heat Abatement Equipment

| Heat Abatement Projects | Building Location | Equipment Description | Manufacturer | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|-------------------------|---|-----------------------|--------------|----------------|-----------------|---|--|--|---|
| Ala Wai ES Ph1A | P1 P2 P4 P5 | Split AC | Fujitsu | 10/31/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Aliamanu ES Ph1A | P1 P2 P4-6 | Split AC | Mitsubishi | 2/22/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Aliamanu ES Ph1B | A B C D E | Split AC | Fujitsu | 4/26/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Aliamanu ES Ph1B | F G H | Split AC | Fujitsu | 4/26/2018 | As-Needed | N/A | N/A | N/A | N/A |
| August Ahrens ES Ph1A | P11 P20 P21 P25 D13(labeled as P14) | Split AC | Mitsubishi | 8/23/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Barbers Point ES Ph1B | C E F G H I(101-103) | Split AC | Fujitsu | 11/21/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Campbell HS Ph1A | P1-8 P16-19, P20 | Split AC | Fujitsu | 12/18/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Campbell HS Ph1B | O101,102,105,106,201, 202,205,206,301,302 | Split AC | Mitsubishi | 12/18/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Castle HS Ph1A | P1-10 P13AB P14 P15AB P18-21 | Split AC | Fujitsu | 5/10/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Dole MS Ph1A | P3 P4AB | Split AC | Fujitsu | 7/23/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Ewa Beach ES Ph1B | P01 | Split AC | Fujitsu | 12/21/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Ewa Beach ES Ph1B | A B C E | Split AC | Fujitsu | 8/4/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Ewa ES Ph1B | I J L | Split AC | Fujitsu | 7/26/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Farrington HS Ph1A | P4A P4B | Split AC | Fujitsu | 4/6/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Highlands IS Ph1A | P1-5 | Split AC | Mitsubishi | 7/28/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Ilima IS | A101-A105, A201-B204, B101-103, B201-B205, C101-107, C201-207, D101-104, D201, D203- 205, | Split AC | Carrier | 3/12/2020 | As-Needed | N/A | N/A | N/A | N/A |
| Ilima IS Ph1B | E101-104 AB, E201- 205, G, I-101(?), I- 103AB, I-104AB | Split AC | Mitsubishi | 7/25/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Kahului ES Ph1A | P1AB P3 P4AB P6AB P7 P9-11 P13-17 | Split AC | Fujitsu | 9/1/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Kailua ES Ph1A | P01 | Split AC | Mitsubishi | 7/13/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Kaimiloa ES | P1, P6-14 (ceiling fans) P2-P5 (AC) Bldg E (AC,ceiling fans) Bldg F (ceiling fans) | Split AC | | 10/31/2019 | As-Needed | N/A | N/A | N/A | N/A |
| Kaimiloa ES Ph1A | P1, P6-14 (PV/AC) | Split AC | Fujitsu | 8/7/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Kaimiloa ES Ph1B | E203 F1-16 (AC) | Split AC | Fujitsu | 8/9/2018 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit C Heat Abatement Equipment

| Heat Abatement Projects | Building Location | Equipment Description | Manufacturer | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|-------------------------|---|-----------------------|--------------|----------------|-----------------|---|--|--|---|
| Kaimiloa ES | E101 - E106, E201,E202, E204-E206, P2-P5 | Split AC | Mitsubishi | | As-Needed | N/A | N/A | N/A | N/A |
| Kaimuki HS Ph1A | P2 | Split AC | Fujitsu | 6/8/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Kainalu ES Ph1A | P1-4 P5(AC only) | Split AC | Fujitsu | 7/13/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Kalakaua MS Ph1A | P6-9 P11 P12 | Split AC | Fujitsu | 4/6/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Kaleiopuu ES Ph1A | P3 P4 P11 P12 | Split AC | Mitsubishi | 7/28/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Kamaile Academy Ph1A | P1-9 | Split AC | Gibson | 1/13/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Kamaile Academy Ph1B | D E F G | Split AC | Fujitsu | 7/18/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Kapaa ES Ph1A | P7-10 P14 P15 | Split AC | Fujitsu | 6/26/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Kapaa HS Ph1A | P13-15 P145 P148 P150 P155 P165 P170 P180 P185 P188 | Split AC | Fujitsu | 9/30/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Kekaha ES Ph1B | B101(Sp Ed) C13-16 I101-103 J104-106 P1-2 | Split AC | Daikin | 11/9/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Kekaha ES Ph1B | D101-104 F101-104 | Split AC | Daikin | 11/19/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Lahaina IS Ph1A | P2AB P4 P5 P8 P9AB P10B | Split AC | Carrier | 8/16/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Lahaina IS Ph1A | P3/7 | Split AC | Carrier | 8/16/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Lahaina IS Ph1B | A B C D | Split AC | LG | 11/28/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Lahainaluna HS Ph1A | P5AB P6AB P12-15 | Split AC | Fujitsu | 8/15/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Lehua ES Ph1B | A2-AB, B3-4 B2-5, B21-25 | Split AC | Mitsubishi | 11/29/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Leihoku ES Ph1B | G P9 10 12 13 | Split AC | Daikin | 10/13/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Leihoku ES Ph1B | H | Split AC | Daikin | 10/13/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Leihoku ES Ph1B | P5-8 P11 | Split AC | Daikin | 10/13/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Leihoku ES Ph1B | J | Split AC | Daikin | 10/13/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Leihoku ES Ph1B | P1-4 | Split AC | Daikin | 10/13/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Leihoku ES 2017 | D, E, F101 | Split AC | Daikin | | As-Needed | N/A | N/A | N/A | N/A |
| Lihikai ES Ph1A | P1AB 2AB 6 7 10 11 13 14AB 17 18A 19-22 | Split AC | Fujitsu | 8/17/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Lihikai ES Ph1B | C D E F G I | Split AC | Fujitsu | 8/17/2017 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit C Heat Abatement Equipment

| Heat Abatement Projects | Building Location | Equipment Description | Manufacturer | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------|--|-----------------------|--------------|----------------|-----------------|--|---|---|--|
| Maui HS Ph1A | P1&2,P3&4,P5,P6AB,P7AB,P8AB,P9-14,P17-20,P21AB,P22-24,P25-27,P28AB | Split AC | Carrier | 7/7/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Maui HS Ph1B | A112, Autoshop,B105-106,Drafting,O102 | Split AC | Fujitsu | 1/26/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Maui HS Ph1B | A B C L N | Split AC | Fujitsu | 1/26/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Maui Waena IS Ph1A | P1-5 | Split AC | Fujitsu | 8/15/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Maui Waena IS Ph1A | P6-8 | Split AC | Fujitsu | 8/15/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Mokapu ES Ph1A | P1-7 P9-10 | Split AC | Fujitsu | 7/13/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Mokulele ES | A B | Split AC | | 2/6/2019 | As-Needed | N/A | N/A | N/A | N/A |
| Mokulele ES | F (F21,F22,F23,F25,F26,F30) | Split AC | | | As-Needed | N/A | N/A | N/A | N/A |
| Nahienaena ES Ph1A | P3-5 | Split AC | Carrier | 6/30/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Nahienaena ES Ph1A | P1 P2 P2A P7 | Split AC | Carrier | 6/30/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Nahienaena ES Ph1B | A B C E (E201 removed) | Split AC | LG | 2/1/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Nanakuli ES Ph1A | P5 | Split AC | Mitsubishi | 11/21/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Nanakuli ES Ph1A | P6-10 | Split AC | Gibson | 11/21/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Nanakuli ES Ph1B | B, C | Split AC | Fujitsu | 11/21/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Nanakuli HS/IS Ph1B | B C D E M Q R | Split AC | Fujitsu | 12/29/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Nimitz ES | C | Split AC | Fujitsu | 3/4/2019 | As-Needed | N/A | N/A | N/A | N/A |
| Pearl Harbor Kai ES Ph1B | B C I | Split AC | Fujitsu | 2/8/2019 | As-Needed | N/A | N/A | N/A | N/A |
| Radford HS Ph1B | P26 P27 | Split AC | Fujitsu | 4/26/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Radford HS Ph1B | P33 P34 | Split AC | Fujitsu | 4/26/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Waiialua HS/IS Ph1B | D1-4 E1-2 E4 Q1-3 Q5-8 S101-103 S201-206 V102-106 P1-9AB | Split AC | Fujitsu | 5/15/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Waiialua HS/IS Ph1B | C (1 3 Prep 4 5) | Split AC | Fujitsu | | As-Needed | N/A | N/A | N/A | N/A |
| Waiialua HS/IS Ph1B | Q4 | Split AC | Carrier | 4/16/2019 | As-Needed | N/A | N/A | N/A | N/A |
| Waianae ES Ph1A | P3-7 | Split AC | Fujitsu | 4/5/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Waianae HS Ph1A | P4 P10 P11 P19-21 | Split AC | Fujitsu | 2/18/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Waiu ES Ph1A | P2-9 P12 | Split AC | Mitsubishi | 7/28/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Waihee ES Ph1A | P1 P2AB P3AB P4-6 | Split AC | Fujitsu | 2/1/2018 | As-Needed | N/A | N/A | N/A | N/A |

IFB D24-109 Exhibit C Heat Abatement Equipment

| Heat Abatement Projects | Building Location | Equipment Description | Manufacturer | Date Installed | Contract Status | Monthly Service (Price Shall include total of 12 Service cycle/yr) | Quarterly Service (Price Shall include total of 4 Service cycle/yr) | Semi-Annual Service (Price Shall include total of 2 Service cycle/yr) | Annual Service (Price Shall include total of one Service cycle/yr) |
|--------------------------------|-----------------------------|------------------------------|---------------------|-----------------------|------------------------|---|--|--|---|
| Waihee ES Ph1A | P7/8,P9/10 | Split AC | Fujitsu | 2/1/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Waimalu ES Ph1B | D1-11 E1 E3-12 | Split AC | Fujitsu | 12/18/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Waimea Canyon MS Ph1A | P1 P3 | Split AC | Daikin | 11/9/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Waimea HS Ph1A | P1 | Split AC | Daikin | 11/9/2017 | As-Needed | N/A | N/A | N/A | N/A |
| Waipahu ES Ph1B | P9-18 | Split AC | Fujitsu | 5/23/2018 | As-Needed | N/A | N/A | N/A | N/A |
| Waipahu HS Ph1B | P9-11 P20-23 P25 P26 P28-34 | Split AC | Fujitsu | 1/3/2019 | As-Needed | N/A | N/A | N/A | N/A |
| Waipahu IS Ph1B | P2-4 | Split AC | Fujitsu | 1/29/2018 | As-Needed | N/A | N/A | N/A | N/A |

GENERAL CONDITIONS

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GENERAL CONDITIONS

1. Coordination of Services by the STATE. The head of the purchasing agency ("HOPA") (which term includes the designee of the HOPA) shall coordinate the services to be provided by the CONTRACTOR in order to complete the performance required in the Contract. The CONTRACTOR shall maintain communications with HOPA at all stages of the CONTRACTOR'S work, and submit to HOPA for resolution any questions which may arise as to the performance of this Contract. "Purchasing agency" as used in these General Conditions means and includes any governmental body which is authorized under chapter 103D, HRS, or its implementing rules and procedures, or by way of delegation, to enter into contracts for the procurement of goods or services or both.
2. Relationship of Parties: Independent Contractor Status and Responsibilities, Including Tax Responsibilities.
 - a. In the performance of services required under this Contract, the CONTRACTOR is an "independent contractor," with the authority and responsibility to control and direct the performance and details of the work and services required under this Contract; however, the STATE shall have a general right to inspect work in progress to determine whether, in the STATE'S opinion, the services are being performed by the CONTRACTOR in compliance with this Contract. Unless otherwise provided by special condition, it is understood that the STATE does not agree to use the CONTRACTOR exclusively, and that the CONTRACTOR is free to contract to provide services to other individuals or entities while under contract with the STATE.
 - b. The CONTRACTOR and the CONTRACTOR'S employees and agents are not by reason of this Contract, agents or employees of the State for any purpose, and the CONTRACTOR and the CONTRACTOR'S employees and agents shall not be entitled to claim or receive from the State any vacation, sick leave, retirement, workers' compensation, unemployment insurance, or other benefits provided to state employees.
 - c. The CONTRACTOR shall be responsible for the accuracy, completeness, and adequacy of the CONTRACTOR'S performance under this Contract. Furthermore, the CONTRACTOR intentionally, voluntarily, and knowingly assumes the sole and entire liability to the CONTRACTOR'S employees and agents, and to any individual not a party to this Contract, for all loss, damage, or injury caused by the CONTRACTOR, or the CONTRACTOR'S employees or agents in the course of their employment.
 - d. The CONTRACTOR shall be responsible for payment of all applicable federal, state, and county taxes and fees which may become due and owing by the CONTRACTOR by reason of this Contract, including but not limited to (i) income taxes, (ii) employment related fees, assessments, and taxes, and (iii) general excise taxes. The CONTRACTOR also is responsible for obtaining all licenses, permits, and certificates that may be required in order to perform this Contract.
 - e. The CONTRACTOR shall obtain a general excise tax license from the Department of Taxation, State of Hawaii, in accordance with section 237-9, HRS, and shall comply with all requirements thereof. The CONTRACTOR shall obtain a tax clearance certificate from the Director of Taxation, State of Hawaii, and the Internal Revenue Service, U.S. Department of the Treasury, showing that all delinquent taxes, if any, levied or accrued under state law and the Internal Revenue Code of 1986, as amended, against the CONTRACTOR have been paid and submit the same to the STATE prior to commencing any performance under this Contract. The CONTRACTOR shall also be solely responsible for meeting all requirements necessary to obtain the tax clearance certificate required for final payment under sections 103-53 and 103D-328, HRS, and paragraph 17 of these General Conditions.
 - f. The CONTRACTOR is responsible for securing all employee-related insurance coverage for the CONTRACTOR and the CONTRACTOR'S employees and agents that is or may be required by law, and for payment of all premiums, costs, and other liabilities associated with securing the insurance coverage.

- g. The CONTRACTOR shall obtain a certificate of compliance issued by the Department of Labor and Industrial Relations, State of Hawaii, in accordance with section 103D-310, HRS, and section 3-122-112, HAR, that is current within six months of the date of issuance.
- h. The CONTRACTOR shall obtain a certificate of good standing issued by the Department of Commerce and Consumer Affairs, State of Hawaii, in accordance with section 103D-310, HRS, and section 3-122-112, HAR, that is current within six months of the date of issuance.
- i. In lieu of the above certificates from the Department of Taxation, Labor and Industrial Relations, and Commerce and Consumer Affairs, the CONTRACTOR may submit proof of compliance through the State Procurement Office's designated certification process.

3. Personnel Requirements.

- a. The CONTRACTOR shall secure, at the CONTRACTOR'S own expense, all personnel required to perform this Contract.
- b. The CONTRACTOR shall ensure that the CONTRACTOR'S employees or agents are experienced and fully qualified to engage in the activities and perform the services required under this Contract, and that all applicable licensing and operating requirements imposed or required under federal, state, or county law, and all applicable accreditation and other standards of quality generally accepted in the field of the activities of such employees and agents are complied with and satisfied.

4. Nondiscrimination. No person performing work under this Contract, including any subcontractor, employee, or agent of the CONTRACTOR, shall engage in any discrimination that is prohibited by any applicable federal, state, or county law.

5. Conflicts of Interest. The CONTRACTOR represents that neither the CONTRACTOR, nor any employee or agent of the CONTRACTOR, presently has any interest, and promises that no such interest, direct or indirect, shall be acquired, that would or might conflict in any manner or degree with the CONTRACTOR'S performance under this Contract.

6. Subcontracts and Assignments. The CONTRACTOR shall not assign or subcontract any of the CONTRACTOR'S duties, obligations, or interests under this Contract and no such assignment or subcontract shall be effective unless (i) the CONTRACTOR obtains the prior written consent of the STATE, and (ii) the CONTRACTOR'S assignee or subcontractor submits to the STATE a tax clearance certificate from the Director of Taxation, State of Hawaii, and the Internal Revenue Service, U.S. Department of Treasury, showing that all delinquent taxes, if any, levied or accrued under state law and the Internal Revenue Code of 1986, as amended, against the CONTRACTOR'S assignee or subcontractor have been paid. Additionally, no assignment by the CONTRACTOR of the CONTRACTOR'S right to compensation under this Contract shall be effective unless and until the assignment is approved by the Comptroller of the State of Hawaii, as provided in section 40-58, HRS.

a. Recognition of a successor in interest. When in the best interest of the State, a successor in interest may be recognized in an assignment contract in which the STATE, the CONTRACTOR and the assignee or transferee (hereinafter referred to as the "Assignee") agree that:

- (1) The Assignee assumes all of the CONTRACTOR'S obligations;
- (2) The CONTRACTOR remains liable for all obligations under this Contract but waives all rights under this Contract as against the STATE; and
- (3) The CONTRACTOR shall continue to furnish, and the Assignee shall also furnish, all required bonds.

b. Change of name. When the CONTRACTOR asks to change the name in which it holds this Contract with the STATE, the procurement officer of the purchasing agency (hereinafter referred to as the "Agency procurement officer") shall, upon receipt of a document acceptable or satisfactory to the

Agency procurement officer indicating such change of name (for example, an amendment to the CONTRACTOR'S articles of incorporation), enter into an amendment to this Contract with the CONTRACTOR to effect such a change of name. The amendment to this Contract changing the CONTRACTOR'S name shall specifically indicate that no other terms and conditions of this Contract are thereby changed.

- c. Reports. All assignment contracts and amendments to this Contract effecting changes of the CONTRACTOR'S name or novations hereunder shall be reported to the chief procurement officer (CPO) as defined in section 103D-203(a), HRS, within thirty days of the date that the assignment contract or amendment becomes effective.
 - d. Actions affecting more than one purchasing agency. Notwithstanding the provisions of subparagraphs 6a through 6c herein, when the CONTRACTOR holds contracts with more than one purchasing agency of the State, the assignment contracts and the novation and change of name amendments herein authorized shall be processed only through the CPO's office.
7. Indemnification and Defense. The CONTRACTOR shall defend, indemnify, and hold harmless the State of Hawaii, the contracting agency, and their officers, employees, and agents from and against all liability, loss, damage, cost, and expense, including all attorneys' fees, and all claims, suits, and demands therefore, arising out of or resulting from the acts or omissions of the CONTRACTOR or the CONTRACTOR'S employees, officers, agents, or subcontractors under this Contract. The provisions of this paragraph shall remain in full force and effect notwithstanding the expiration or early termination of this Contract.
 8. Cost of Litigation. In case the STATE shall, without any fault on its part, be made a party to any litigation commenced by or against the CONTRACTOR in connection with this Contract, the CONTRACTOR shall pay all costs and expenses incurred by or imposed on the STATE, including attorneys' fees.
 9. Liquidated Damages. When the CONTRACTOR is given notice of delay or nonperformance as specified in paragraph 13 (Termination for Default) and fails to cure in the time specified, it is agreed the CONTRACTOR shall pay to the STATE the amount, if any, set forth in this Contract per calendar day from the date set for cure until either (i) the STATE reasonably obtains similar goods or services, or both, if the CONTRACTOR is terminated for default, or (ii) until the CONTRACTOR provides the goods or services, or both, if the CONTRACTOR is not terminated for default. To the extent that the CONTRACTOR'S delay or nonperformance is excused under paragraph 13d (Excuse for Nonperformance or Delay Performance), liquidated damages shall not be assessable against the CONTRACTOR. The CONTRACTOR remains liable for damages caused other than by delay.
 10. STATE'S Right of Offset. The STATE may offset against any monies or other obligations the STATE owes to the CONTRACTOR under this Contract, any amounts owed to the State of Hawaii by the CONTRACTOR under this Contract or any other contracts, or pursuant to any law or other obligation owed to the State of Hawaii by the CONTRACTOR, including, without limitation, the payment of any taxes or levies of any kind or nature. The STATE will notify the CONTRACTOR in writing of any offset and the nature of such offset. For purposes of this paragraph, amounts owed to the State of Hawaii shall not include debts or obligations which have been liquidated, agreed to by the CONTRACTOR, and are covered by an installment payment or other settlement plan approved by the State of Hawaii, provided, however, that the CONTRACTOR shall be entitled to such exclusion only to the extent that the CONTRACTOR is current with, and not delinquent on, any payments or obligations owed to the State of Hawaii under such payment or other settlement plan.
 11. Disputes. Disputes shall be resolved in accordance with section 103D-703, HRS, and chapter 3-126, Hawaii Administrative Rules ("HAR"), as the same may be amended from time to time.
 12. Suspension of Contract. The STATE reserves the right at any time and for any reason to suspend this Contract for any reasonable period, upon written notice to the CONTRACTOR in accordance with the provisions herein.
 - a. Order to stop performance. The Agency procurement officer may, by written order to the CONTRACTOR, at any time, and without notice to any surety, require the CONTRACTOR to stop all or any part of the performance called for by this Contract. This order shall be for a specified

period not exceeding sixty (60) days after the order is delivered to the CONTRACTOR, unless the parties agree to any further period. Any such order shall be identified specifically as a stop performance order issued pursuant to this section. Stop performance orders shall include, as appropriate: (1) A clear description of the work to be suspended; (2) Instructions as to the issuance of further orders by the CONTRACTOR for material or services; (3) Guidance as to action to be taken on subcontracts; and (4) Other instructions and suggestions to the CONTRACTOR for minimizing costs. Upon receipt of such an order, the CONTRACTOR shall forthwith comply with its terms and suspend all performance under this Contract at the time stated, provided, however, the CONTRACTOR shall take all reasonable steps to minimize the occurrence of costs allocable to the performance covered by the order during the period of performance stoppage. Before the stop performance order expires, or within any further period to which the parties shall have agreed, the Agency procurement officer shall either:

- (1) Cancel the stop performance order; or
- (2) Terminate the performance covered by such order as provided in the termination for default provision or the termination for convenience provision of this Contract.

b. Cancellation or expiration of the order. If a stop performance order issued under this section is cancelled at any time during the period specified in the order, or if the period of the order or any extension thereof expires, the CONTRACTOR shall have the right to resume performance. An appropriate adjustment shall be made in the delivery schedule or contract price, or both, and the Contract shall be modified in writing accordingly, if:

- (1) The stop performance order results in an increase in the time required for, or in the CONTRACTOR'S cost properly allocable to, the performance of any part of this Contract; and
- (2) The CONTRACTOR asserts a claim for such an adjustment within thirty (30) days after the end of the period of performance stoppage; provided that, if the Agency procurement officer decides that the facts justify such action, any such claim asserted may be received and acted upon at any time prior to final payment under this Contract.

c. Termination of stopped performance. If a stop performance order is not cancelled and the performance covered by such order is terminated for default or convenience, the reasonable costs resulting from the stop performance order shall be allowable by adjustment or otherwise.

d. Adjustment of price. Any adjustment in contract price made pursuant to this paragraph shall be determined in accordance with the price adjustment provision of this Contract.

13. Termination for Default.

a. Default. If the CONTRACTOR refuses or fails to perform any of the provisions of this Contract with such diligence as will ensure its completion within the time specified in this Contract, or any extension thereof, otherwise fails to timely satisfy the Contract provisions, or commits any other substantial breach of this Contract, the Agency procurement officer may notify the CONTRACTOR in writing of the delay or non-performance and if not cured in ten (10) days or any longer time specified in writing by the Agency procurement officer, such officer may terminate the CONTRACTOR'S right to proceed with the Contract or such part of the Contract as to which there has been delay or a failure to properly perform. In the event of termination in whole or in part, the Agency procurement officer may procure similar goods or services in a manner and upon the terms deemed appropriate by the Agency procurement officer. The CONTRACTOR shall continue performance of the Contract to the extent it is not terminated and shall be liable for excess costs incurred in procuring similar goods or services.

b. CONTRACTOR'S duties. Notwithstanding termination of the Contract and subject to any directions from the Agency procurement officer, the CONTRACTOR shall take timely, reasonable, and

necessary action to protect and preserve property in the possession of the CONTRACTOR in which the STATE has an interest.

- c. Compensation. Payment for completed goods and services delivered and accepted by the STATE shall be at the price set forth in the Contract. Payment for the protection and preservation of property shall be in an amount agreed upon by the CONTRACTOR and the Agency procurement officer. If the parties fail to agree, the Agency procurement officer shall set an amount subject to the CONTRACTOR'S rights under chapter 3-126, HAR. The STATE may withhold from amounts due the CONTRACTOR such sums as the Agency procurement officer deems to be necessary to protect the STATE against loss because of outstanding liens or claims and to reimburse the STATE for the excess costs expected to be incurred by the STATE in procuring similar goods and services.
- d. Excuse for nonperformance or delayed performance. The CONTRACTOR shall not be in default by reason of any failure in performance of this Contract in accordance with its terms, including any failure by the CONTRACTOR to make progress in the prosecution of the performance hereunder which endangers such performance, if the CONTRACTOR has notified the Agency procurement officer within fifteen (15) days after the cause of the delay and the failure arises out of causes such as: acts of God; acts of a public enemy; acts of the State and any other governmental body in its sovereign or contractual capacity; fires; floods; epidemics; quarantine restrictions; strikes or other labor disputes; freight embargoes; or unusually severe weather. If the failure to perform is caused by the failure of a subcontractor to perform or to make progress, and if such failure arises out of causes similar to those set forth above, the CONTRACTOR shall not be deemed to be in default, unless the goods and services to be furnished by the subcontractor were reasonably obtainable from other sources in sufficient time to permit the CONTRACTOR to meet the requirements of the Contract. Upon request of the CONTRACTOR, the Agency procurement officer shall ascertain the facts and extent of such failure, and, if such officer determines that any failure to perform was occasioned by any one or more of the excusable causes, and that, but for the excusable cause, the CONTRACTOR'S progress and performance would have met the terms of the Contract, the delivery schedule shall be revised accordingly, subject to the rights of the STATE under this Contract. As used in this paragraph, the term "subcontractor" means subcontractor at any tier.
- e. Erroneous termination for default. If, after notice of termination of the CONTRACTOR'S right to proceed under this paragraph, it is determined for any reason that the CONTRACTOR was not in default under this paragraph, or that the delay was excusable under the provisions of subparagraph 13d, "Excuse for nonperformance or delayed performance," the rights and obligations of the parties shall be the same as if the notice of termination had been issued pursuant to paragraph 14.
- f. Additional rights and remedies. The rights and remedies provided in this paragraph are in addition to any other rights and remedies provided by law or under this Contract.

14. Termination for Convenience.

- a. Termination. The Agency procurement officer may, when the interests of the STATE so require, terminate this Contract in whole or in part, for the convenience of the STATE. The Agency procurement officer shall give written notice of the termination to the CONTRACTOR specifying the part of the Contract terminated and when termination becomes effective.
- b. CONTRACTOR'S obligations. The CONTRACTOR shall incur no further obligations in connection with the terminated performance and on the date(s) set in the notice of termination the CONTRACTOR will stop performance to the extent specified. The CONTRACTOR shall also terminate outstanding orders and subcontracts as they relate to the terminated performance. The CONTRACTOR shall settle the liabilities and claims arising out of the termination of subcontracts and orders connected with the terminated performance subject to the STATE'S approval. The Agency procurement officer may direct the CONTRACTOR to assign the CONTRACTOR'S right, title, and interest under terminated orders or subcontracts to the STATE. The CONTRACTOR must still complete the performance not terminated by the notice of termination and may incur obligations as necessary to do so.

- c. Right to goods and work product. The Agency procurement officer may require the CONTRACTOR to transfer title and deliver to the STATE in the manner and to the extent directed by the Agency procurement officer:

- (1) Any completed goods or work product; and
- (2) The partially completed goods and materials, parts, tools, dies, jigs, fixtures, plans, drawings, information, and contract rights (hereinafter called "manufacturing material") as the CONTRACTOR has specifically produced or specially acquired for the performance of the terminated part of this Contract.

The CONTRACTOR shall, upon direction of the Agency procurement officer, protect and preserve property in the possession of the CONTRACTOR in which the STATE has an interest. If the Agency procurement officer does not exercise this right, the CONTRACTOR shall use best efforts to sell such goods and manufacturing materials. Use of this paragraph in no way implies that the STATE has breached the Contract by exercise of the termination for convenience provision.

- d. Compensation.

- (1) The CONTRACTOR shall submit a termination claim specifying the amounts due because of the termination for convenience together with the cost or pricing data, submitted to the extent required by chapter 3-122, HAR, bearing on such claim. If the CONTRACTOR fails to file a termination claim within one year from the effective date of termination, the Agency procurement officer may pay the CONTRACTOR, if at all, an amount set in accordance with subparagraph 14d(3) below.
- (2) The Agency procurement officer and the CONTRACTOR may agree to a settlement provided the CONTRACTOR has filed a termination claim supported by cost or pricing data submitted as required and that the settlement does not exceed the total Contract price plus settlement costs reduced by payments previously made by the STATE, the proceeds of any sales of goods and manufacturing materials under subparagraph 14c, and the Contract price of the performance not terminated.
- (3) Absent complete agreement under subparagraph 14d(2) the Agency procurement officer shall pay the CONTRACTOR the following amounts, provided payments agreed to under subparagraph 14d(2) shall not duplicate payments under this subparagraph for the following:
 - (A) Contract prices for goods or services accepted under the Contract;
 - (B) Costs incurred in preparing to perform and performing the terminated portion of the performance plus a fair and reasonable profit on such portion of the performance, such profit shall not include anticipatory profit or consequential damages, less amounts paid or to be paid for accepted goods or services; provided, however, that if it appears that the CONTRACTOR would have sustained a loss if the entire Contract would have been completed, no profit shall be allowed or included and the amount of compensation shall be reduced to reflect the anticipated rate of loss;
 - (C) Costs of settling and paying claims arising out of the termination of subcontracts or orders pursuant to subparagraph 14b. These costs must not include costs paid in accordance with subparagraph 14d(3)(B);
 - (D) The reasonable settlement costs of the CONTRACTOR, including accounting, legal, clerical, and other expenses reasonably necessary for the preparation of settlement claims and supporting data with respect to the terminated portion of the Contract and for the termination of subcontracts thereunder, together with reasonable storage, transportation, and other costs incurred in connection with the protection or disposition of property allocable to the terminated portion of this Contract. The total sum to be paid the CONTRACTOR under this subparagraph shall not exceed the

total Contract price plus the reasonable settlement costs of the CONTRACTOR reduced by the amount of payments otherwise made, the proceeds of any sales of supplies and manufacturing materials under subparagraph 14d(2), and the contract price of performance not terminated.

- (4) Costs claimed, agreed to, or established under subparagraphs 14d(2) and 14d(3) shall be in accordance with Chapter 3-123 (Cost Principles) of the Procurement Rules.

15. Claims Based on the Agency Procurement Officer's Actions or Omissions.

a. Changes in scope. If any action or omission on the part of the Agency procurement officer (which term includes the designee of such officer for purposes of this paragraph 15) requiring performance changes within the scope of the Contract constitutes the basis for a claim by the CONTRACTOR for additional compensation, damages, or an extension of time for completion, the CONTRACTOR shall continue with performance of the Contract in compliance with the directions or orders of such officials, but by so doing, the CONTRACTOR shall not be deemed to have prejudiced any claim for additional compensation, damages, or an extension of time for completion; provided:

- (1) Written notice required. The CONTRACTOR shall give written notice to the Agency procurement officer:

- (A) Prior to the commencement of the performance involved, if at that time the CONTRACTOR knows of the occurrence of such action or omission;

- (B) Within thirty (30) days after the CONTRACTOR knows of the occurrence of such action or omission, if the CONTRACTOR did not have such knowledge prior to the commencement of the performance; or

- (C) Within such further time as may be allowed by the Agency procurement officer in writing.

- (2) Notice content. This notice shall state that the CONTRACTOR regards the act or omission as a reason which may entitle the CONTRACTOR to additional compensation, damages, or an extension of time. The Agency procurement officer, upon receipt of such notice, may rescind such action, remedy such omission, or take such other steps as may be deemed advisable in the discretion of the Agency procurement officer;

- (3) Basis must be explained. The notice required by subparagraph 15a(1) describes as clearly as practicable at the time the reasons why the CONTRACTOR believes that additional compensation, damages, or an extension of time may be remedies to which the CONTRACTOR is entitled; and

- (4) Claim must be justified. The CONTRACTOR must maintain and, upon request, make available to the Agency procurement officer within a reasonable time, detailed records to the extent practicable, and other documentation and evidence satisfactory to the STATE, justifying the claimed additional costs or an extension of time in connection with such changes.

b. CONTRACTOR not excused. Nothing herein contained, however, shall excuse the CONTRACTOR from compliance with any rules or laws precluding any state officers and CONTRACTOR from acting in collusion or bad faith in issuing or performing change orders which are clearly not within the scope of the Contract.

c. Price adjustment. Any adjustment in the price made pursuant to this paragraph shall be determined in accordance with the price adjustment provision of this Contract.

16. Costs and Expenses. Any reimbursement due the CONTRACTOR for per diem and transportation expenses under this Contract shall be subject to chapter 3-123 (Cost Principles), HAR, and the following guidelines:

- a. Reimbursement for air transportation shall be for actual cost or coach class air fare, whichever is less.
- b. Reimbursement for ground transportation costs shall not exceed the actual cost of renting an intermediate-sized vehicle.
- c. Unless prior written approval of the HOPA is obtained, reimbursement for subsistence allowance (i.e., hotel and meals, etc.) shall not exceed the applicable daily authorized rates for inter-island or out-of-state travel that are set forth in the current Governor's Executive Order authorizing adjustments in salaries and benefits for state officers and employees in the executive branch who are excluded from collective bargaining coverage.

17. Payment Procedures; Final Payment; Tax Clearance.

- a. Original invoices required. All payments under this Contract shall be made only upon submission by the CONTRACTOR of original invoices specifying the amount due and certifying that services requested under the Contract have been performed by the CONTRACTOR according to the Contract.
- b. Subject to available funds. Such payments are subject to availability of funds and allotment by the Director of Finance in accordance with chapter 37, HRS. Further, all payments shall be made in accordance with and subject to chapter 40, HRS.
- c. Prompt payment.
 - (1) Any money, other than retainage, paid to the CONTRACTOR shall be disbursed to subcontractors within ten (10) days after receipt of the money in accordance with the terms of the subcontract; provided that the subcontractor has met all the terms and conditions of the subcontract and there are no bona fide disputes; and
 - (2) Upon final payment to the CONTRACTOR, full payment to the subcontractor, including retainage, shall be made within ten (10) days after receipt of the money; provided that there are no bona fide disputes over the subcontractor's performance under the subcontract.
- d. Final payment. Final payment under this Contract shall be subject to sections 103-53 and 103D-328, HRS, which require a tax clearance from the Director of Taxation, State of Hawaii, and the Internal Revenue Service, U.S. Department of Treasury, showing that all delinquent taxes, if any, levied or accrued under state law and the Internal Revenue Code of 1986, as amended, against the CONTRACTOR have been paid. Further, in accordance with section 3-122-112, HAR, CONTRACTOR shall provide a certificate affirming that the CONTRACTOR has remained in compliance with all applicable laws as required by this section.

18. Federal Funds. If this Contract is payable in whole or in part from federal funds, CONTRACTOR agrees that, as to the portion of the compensation under this Contract to be payable from federal funds, the CONTRACTOR shall be paid only from such funds received from the federal government, and shall not be paid from any other funds. Failure of the STATE to receive anticipated federal funds shall not be considered a breach by the STATE or an excuse for nonperformance by the CONTRACTOR.

19. Modifications of Contract.

- a. In writing. Any modification, alteration, amendment, change, or extension of any term, provision, or condition of this Contract permitted by this Contract shall be made by written amendment to this Contract, signed by the CONTRACTOR and the STATE, provided that change orders shall be made in accordance with paragraph 20 herein.
- b. No oral modification. No oral modification, alteration, amendment, change, or extension of any term, provision, or condition of this Contract shall be permitted.

- c. Agency procurement officer. By written order, at any time, and without notice to any surety, the Agency procurement officer may unilaterally order of the CONTRACTOR:
 - (A) Changes in the work within the scope of the Contract; and
 - (B) Changes in the time of performance of the Contract that do not alter the scope of the Contract work.
 - d. Adjustments of price or time for performance. If any modification increases or decreases the CONTRACTOR'S cost of, or the time required for, performance of any part of the work under this Contract, an adjustment shall be made and this Contract modified in writing accordingly. Any adjustment in contract price made pursuant to this clause shall be determined, where applicable, in accordance with the price adjustment clause of this Contract or as negotiated.
 - e. Claim barred after final payment. No claim by the CONTRACTOR for an adjustment hereunder shall be allowed if written modification of the Contract is not made prior to final payment under this Contract.
 - f. Claims not barred. In the absence of a written contract modification, nothing in this clause shall be deemed to restrict the CONTRACTOR'S right to pursue a claim under this Contract or for a breach of contract.
 - g. Head of the purchasing agency approval. If this is a professional services contract awarded pursuant to section 103D-303 or 103D-304, HRS, any modification, alteration, amendment, change, or extension of any term, provision, or condition of this Contract which increases the amount payable to the CONTRACTOR by at least \$25,000.00 and ten per cent (10%) or more of the initial contract price, must receive the prior approval of the head of the purchasing agency.
 - h. Tax clearance. The STATE may, at its discretion, require the CONTRACTOR to submit to the STATE, prior to the STATE'S approval of any modification, alteration, amendment, change, or extension of any term, provision, or condition of this Contract, a tax clearance from the Director of Taxation, State of Hawaii, and the Internal Revenue Service, U.S. Department of Treasury, showing that all delinquent taxes, if any, levied or accrued under state law and the Internal Revenue Code of 1986, as amended, against the CONTRACTOR have been paid.
 - i. Sole source contracts. Amendments to sole source contracts that would change the original scope of the Contract may only be made with the approval of the CPO. Annual renewal of a sole source contract for services should not be submitted as an amendment.
20. Change Order. The Agency procurement officer may, by a written order signed only by the STATE, at any time, and without notice to any surety, and subject to all appropriate adjustments, make changes within the general scope of this Contract in any one or more of the following:
- (1) Drawings, designs, or specifications, if the goods or services to be furnished are to be specially provided to the STATE in accordance therewith;
 - (2) Method of delivery; or
 - (3) Place of delivery.
- a. Adjustments of price or time for performance. If any change order increases or decreases the CONTRACTOR'S cost of, or the time required for, performance of any part of the work under this Contract, whether or not changed by the order, an adjustment shall be made and the Contract modified in writing accordingly. Any adjustment in the Contract price made pursuant to this provision shall be determined in accordance with the price adjustment provision of this Contract. Failure of the parties to agree to an adjustment shall not excuse the CONTRACTOR from proceeding with the Contract as changed, provided that the Agency procurement officer promptly and duly makes the provisional adjustments in payment or time for performance as may be reasonable. By

proceeding with the work, the CONTRACTOR shall not be deemed to have prejudiced any claim for additional compensation, or any extension of time for completion.

- b. Time period for claim. Within ten (10) days after receipt of a written change order under subparagraph 20a, unless the period is extended by the Agency procurement officer in writing, the CONTRACTOR shall respond with a claim for an adjustment. The requirement for a timely written response by CONTRACTOR cannot be waived and shall be a condition precedent to the assertion of a claim.
- c. Claim barred after final payment. No claim by the CONTRACTOR for an adjustment hereunder shall be allowed if a written response is not given prior to final payment under this Contract.
- d. Other claims not barred. In the absence of a change order, nothing in this paragraph 20 shall be deemed to restrict the CONTRACTOR'S right to pursue a claim under the Contract or for breach of contract.

21. Price Adjustment.

- a. Price adjustment. Any adjustment in the contract price pursuant to a provision in this Contract shall be made in one or more of the following ways:
 - (1) By agreement on a fixed price adjustment before commencement of the pertinent performance or as soon thereafter as practicable;
 - (2) By unit prices specified in the Contract or subsequently agreed upon;
 - (3) By the costs attributable to the event or situation covered by the provision, plus appropriate profit or fee, all as specified in the Contract or subsequently agreed upon;
 - (4) In such other manner as the parties may mutually agree; or
 - (5) In the absence of agreement between the parties, by a unilateral determination by the Agency procurement officer of the costs attributable to the event or situation covered by the provision, plus appropriate profit or fee, all as computed by the Agency procurement officer in accordance with generally accepted accounting principles and applicable sections of chapters 3-123 and 3-126, HAR.
- b. Submission of cost or pricing data. The CONTRACTOR shall provide cost or pricing data for any price adjustments subject to the provisions of chapter 3-122, HAR.

22. Variation in Quantity for Definite Quantity Contracts. Upon the agreement of the STATE and the CONTRACTOR, the quantity of goods or services, or both, if a definite quantity is specified in this Contract, may be increased by a maximum of ten per cent (10%); provided the unit prices will remain the same except for any price adjustments otherwise applicable; and the Agency procurement officer makes a written determination that such an increase will either be more economical than awarding another contract or that it would not be practical to award another contract.

23. Changes in Cost-Reimbursement Contract. If this Contract is a cost-reimbursement contract, the following provisions shall apply:

- a. The Agency procurement officer may at any time by written order, and without notice to the sureties, if any, make changes within the general scope of the Contract in any one or more of the following:
 - (1) Description of performance (Attachment 1);
 - (2) Time of performance (i.e., hours of the day, days of the week, etc.);
 - (3) Place of performance of services;

- (4) Drawings, designs, or specifications when the supplies to be furnished are to be specially manufactured for the STATE in accordance with the drawings, designs, or specifications;
 - (5) Method of shipment or packing of supplies; or
 - (6) Place of delivery.
- b. If any change causes an increase or decrease in the estimated cost of, or the time required for performance of, any part of the performance under this Contract, whether or not changed by the order, or otherwise affects any other terms and conditions of this Contract, the Agency procurement officer shall make an equitable adjustment in the (1) estimated cost, delivery or completion schedule, or both; (2) amount of any fixed fee; and (3) other affected terms and shall modify the Contract accordingly.
 - c. The CONTRACTOR must assert the CONTRACTOR'S rights to an adjustment under this provision within thirty (30) days from the day of receipt of the written order. However, if the Agency procurement officer decides that the facts justify it, the Agency procurement officer may receive and act upon a proposal submitted before final payment under the Contract.
 - d. Failure to agree to any adjustment shall be a dispute under paragraph 11 of this Contract. However, nothing in this provision shall excuse the CONTRACTOR from proceeding with the Contract as changed.
 - e. Notwithstanding the terms and conditions of subparagraphs 23a and 23b, the estimated cost of this Contract and, if this Contract is incrementally funded, the funds allotted for the performance of this Contract, shall not be increased or considered to be increased except by specific written modification of the Contract indicating the new contract estimated cost and, if this contract is incrementally funded, the new amount allotted to the contract.
24. Confidentiality of Material.
- a. All material given to or made available to the CONTRACTOR by virtue of this Contract, which is identified as proprietary or confidential information, will be safeguarded by the CONTRACTOR and shall not be disclosed to any individual or organization without the prior written approval of the STATE.
 - b. All information, data, or other material provided by the CONTRACTOR to the STATE shall be subject to the Uniform Information Practices Act, chapter 92F, HRS.
25. Publicity. The CONTRACTOR shall not refer to the STATE, or any office, agency, or officer thereof, or any state employee, including the HOPA, the CPO, the Agency procurement officer, or to the services or goods, or both, provided under this Contract, in any of the CONTRACTOR'S brochures, advertisements, or other publicity of the CONTRACTOR. All media contacts with the CONTRACTOR about the subject matter of this Contract shall be referred to the Agency procurement officer.
26. Ownership Rights and Copyright. The STATE shall have complete ownership of all material, both finished and unfinished, which is developed, prepared, assembled, or conceived by the CONTRACTOR pursuant to this Contract, and all such material shall be considered "works made for hire." All such material shall be delivered to the STATE upon expiration or termination of this Contract. The STATE, in its sole discretion, shall have the exclusive right to copyright any product, concept, or material developed, prepared, assembled, or conceived by the CONTRACTOR pursuant to this Contract.
27. Liens and Warranties. Goods provided under this Contract shall be provided free of all liens and provided together with all applicable warranties, or with the warranties described in the Contract documents, whichever are greater.

28. Audit of Books and Records of the CONTRACTOR. The STATE may, at reasonable times and places, audit the books and records of the CONTRACTOR, prospective contractor, subcontractor, or prospective subcontractor which are related to:
- a. The cost or pricing data, and
 - b. A state contract, including subcontracts, other than a firm fixed-price contract.

29. Cost or Pricing Data. Cost or pricing data must be submitted to the Agency procurement officer and timely certified as accurate for contracts over \$100,000 unless the contract is for a multiple-term or as otherwise specified by the Agency procurement officer. Unless otherwise required by the Agency procurement officer, cost or pricing data submission is not required for contracts awarded pursuant to competitive sealed bid procedures.

If certified cost or pricing data are subsequently found to have been inaccurate, incomplete, or noncurrent as of the date stated in the certificate, the STATE is entitled to an adjustment of the contract price, including profit or fee, to exclude any significant sum by which the price, including profit or fee, was increased because of the defective data. It is presumed that overstated cost or pricing data increased the contract price in the amount of the defect plus related overhead and profit or fee. Therefore, unless there is a clear indication that the defective data was not used or relied upon, the price will be reduced in such amount.

30. Audit of Cost or Pricing Data. When cost or pricing principles are applicable, the STATE may require an audit of cost or pricing data.

31. Records Retention.

- (1) Upon any termination of this Contract or as otherwise required by applicable law, CONTRACTOR shall, pursuant to chapter 487R, HRS, destroy all copies (paper or electronic form) of personal information received from the STATE.
- (2) The CONTRACTOR and any subcontractors shall maintain the files, books, and records that relate to the Contract, including any personal information created or received by the CONTRACTOR on behalf of the STATE, and any cost or pricing data, for at least three (3) years after the date of final payment under the Contract. The personal information shall continue to be confidential and shall only be disclosed as permitted or required by law. After the three (3) year, or longer retention period as required by law has ended, the files, books, and records that contain personal information shall be destroyed pursuant to chapter 487R, HRS or returned to the STATE at the request of the STATE.

32. Antitrust Claims. The STATE and the CONTRACTOR recognize that in actual economic practice, overcharges resulting from antitrust violations are in fact usually borne by the purchaser. Therefore, the CONTRACTOR hereby assigns to STATE any and all claims for overcharges as to goods and materials purchased in connection with this Contract, except as to overcharges which result from violations commencing after the price is established under this Contract and which are not passed on to the STATE under an escalation clause.

33. Patented Articles. The CONTRACTOR shall defend, indemnify, and hold harmless the STATE, and its officers, employees, and agents from and against all liability, loss, damage, cost, and expense, including all attorneys fees, and all claims, suits, and demands arising out of or resulting from any claims, demands, or actions by the patent holder for infringement or other improper or unauthorized use of any patented article, patented process, or patented appliance in connection with this Contract. The CONTRACTOR shall be solely responsible for correcting or curing to the satisfaction of the STATE any such infringement or improper or unauthorized use, including, without limitation: (a) furnishing at no cost to the STATE a substitute article, process, or appliance acceptable to the STATE, (b) paying royalties or other required payments to the patent holder, (c) obtaining proper authorizations or releases from the patent holder, and (d) furnishing such security to or making such arrangements with the patent holder as may be necessary to correct or cure any such infringement or improper or unauthorized use.

34. Governing Law. The validity of this Contract and any of its terms or provisions, as well as the rights and duties of the parties to this Contract, shall be governed by the laws of the State of Hawaii. Any action at law or in equity to enforce or interpret the provisions of this Contract shall be brought in a state court of competent jurisdiction in Honolulu, Hawaii.
35. Compliance with Laws. The CONTRACTOR shall comply with all federal, state, and county laws, ordinances, codes, rules, and regulations, as the same may be amended from time to time, that in any way affect the CONTRACTOR'S performance of this Contract.
36. Conflict Between General Conditions and Procurement Rules. In the event of a conflict between the General Conditions and the procurement rules, the procurement rules in effect on the date this Contract became effective shall control and are hereby incorporated by reference.
37. Entire Contract. This Contract sets forth all of the agreements, conditions, understandings, promises, warranties, and representations between the STATE and the CONTRACTOR relative to this Contract. This Contract supersedes all prior agreements, conditions, understandings, promises, warranties, and representations, which shall have no further force or effect. There are no agreements, conditions, understandings, promises, warranties, or representations, oral or written, express or implied, between the STATE and the CONTRACTOR other than as set forth or as referred to herein.
38. Severability. In the event that any provision of this Contract is declared invalid or unenforceable by a court, such invalidity or unenforceability shall not affect the validity or enforceability of the remaining terms of this Contract.
39. Waiver. The failure of the STATE to insist upon the strict compliance with any term, provision, or condition of this Contract shall not constitute or be deemed to constitute a waiver or relinquishment of the STATE'S right to enforce the same in accordance with this Contract. The fact that the STATE specifically refers to one provision of the procurement rules or one section of the Hawaii Revised Statutes, and does not include other provisions or statutory sections in this Contract shall not constitute a waiver or relinquishment of the STATE'S rights or the CONTRACTOR'S obligations under the procurement rules or statutes.
40. Pollution Control. If during the performance of this Contract, the CONTRACTOR encounters a "release" or a "threatened release" of a reportable quantity of a "hazardous substance," "pollutant," or "contaminant" as those terms are defined in section 128D-1, HRS, the CONTRACTOR shall immediately notify the STATE and all other appropriate state, county, or federal agencies as required by law. The Contractor shall take all necessary actions, including stopping work, to avoid causing, contributing to, or making worse a release of a hazardous substance, pollutant, or contaminant, and shall promptly obey any orders the Environmental Protection Agency or the state Department of Health issues in response to the release. In the event there is an ensuing cease-work period, and the STATE determines that this Contract requires an adjustment of the time for performance, the Contract shall be modified in writing accordingly.
41. Campaign Contributions. The CONTRACTOR is hereby notified of the applicability of 11-355, HRS, which states that campaign contributions are prohibited from specified state or county government contractors during the terms of their contracts if the contractors are paid with funds appropriated by a legislative body.
42. Confidentiality of Personal Information.
- a. Definitions.
- "Personal information" means an individual's first name or first initial and last name in combination with any one or more of the following data elements, when either name or data elements are not encrypted:
- (1) Social security number;
 - (2) Driver's license number or Hawaii identification card number; or

- (3) Account number, credit or debit card number, access code, or password that would permit access to an individual's financial information.

Personal information does not include publicly available information that is lawfully made available to the general public from federal, state, or local government records.

"Technological safeguards" means the technology and the policy and procedures for use of the technology to protect and control access to personal information.

b. Confidentiality of Material.

- (1) All material given to or made available to the CONTRACTOR by the STATE by virtue of this Contract which is identified as personal information, shall be safeguarded by the CONTRACTOR and shall not be disclosed without the prior written approval of the STATE.
- (2) CONTRACTOR agrees not to retain, use, or disclose personal information for any purpose other than as permitted or required by this Contract.
- (3) CONTRACTOR agrees to implement appropriate "technological safeguards" that are acceptable to the STATE to reduce the risk of unauthorized access to personal information.
- (4) CONTRACTOR shall report to the STATE in a prompt and complete manner any security breaches involving personal information.
- (5) CONTRACTOR agrees to mitigate, to the extent practicable, any harmful effect that is known to CONTRACTOR because of a use or disclosure of personal information by CONTRACTOR in violation of the requirements of this paragraph.
- (6) CONTRACTOR shall complete and retain a log of all disclosures made of personal information received from the STATE, or personal information created or received by CONTRACTOR on behalf of the STATE.

c. Security Awareness Training and Confidentiality Agreements.

- (1) CONTRACTOR certifies that all of its employees who will have access to the personal information have completed training on security awareness topics relating to protecting personal information.
- (2) CONTRACTOR certifies that confidentiality agreements have been signed by all of its employees who will have access to the personal information acknowledging that:
 - (A) The personal information collected, used, or maintained by the CONTRACTOR will be treated as confidential;
 - (B) Access to the personal information will be allowed only as necessary to perform the Contract; and
 - (C) Use of the personal information will be restricted to uses consistent with the services subject to this Contract.

d. Termination for Cause. In addition to any other remedies provided by this Contract, if the STATE learns of a material breach by CONTRACTOR of this paragraph by CONTRACTOR, the STATE may at its sole discretion:

- (1) Provide an opportunity for the CONTRACTOR to cure the breach or end the violation; or
- (2) Immediately terminate this Contract.

In either instance, the CONTRACTOR and the STATE shall follow chapter 487N, HRS, with respect to notification of a security breach of personal information.

e. Records Retention.

- (1) Upon any termination of this Contract or as otherwise required by applicable law, CONTRACTOR shall, pursuant to chapter 487R, HRS, destroy all copies (paper or electronic form) of personal information received from the STATE.
- (2) The CONTRACTOR and any subcontractors shall maintain the files, books, and records that relate to the Contract, including any personal information created or received by the CONTRACTOR on behalf of the STATE, and any cost or pricing data, for at least three (3) years after the date of final payment under the Contract. The personal information shall continue to be confidential and shall only be disclosed as permitted or required by law. After the three (3) year, or longer retention period as required by law has ended, the files, books, and records that contain personal information shall be destroyed pursuant to chapter 487R, HRS or returned to the STATE at the request of the STATE.