

HAWAII STATE DEPARTMENT OF EDUCATION
PROCUREMENT AND CONTRACTS BRANCH

September 2, 2026

INVITATION FOR BIDS

Number IFB D27-019

SEALED BIDS

TO PROVIDE

**RECURRING MAINTENANCE AND REPAIRS FOR AIR CONDITIONING AND VENTILATING
EQUIPMENT, AND EXHAUST AND VENTILATING FANS**

FOR

**THE HAWAII STATE DEPARTMENT OF EDUCATION
ON THE ISLAND OF OAHU**

**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

SEPTEMBER 15, 2026

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 Wendy Ebisui, Procurement and Contracts Support Specialist, at telephone (808) 675-0130, via facsimile (808) 675-0133, or via email at wendy.ebisui@k12.hi.us.

RECURRING MAINTENANCE AND REPAIRS FOR AIR CONDITIONING AND VENTILATING EQUIPMENT AND
EXHAUST AND VENTILATING FANS
IFB D27-019

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):	☐ Sole Proprietor ☐ Partnership ☐ Corporation ☐ Joint Venture ☐ Limited Liability Company ☐ Other _____		
Names of all Offeror's parent, affiliate and subsidiary organizations:			
Offeror is either:	☐ A Hawaii business incorporated or organized under the laws of the State of Hawaii; OR ☐ 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.		

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:

GROUP A: HVAC - CENTRAL DISTRICT

Offeror:

Item	Description	Total Bid Price (Annual) for Item 1		
1	Recurring Maintenance for Air Conditioning and Ventilating Equipment	\$ -		
Item	Description	Annual Estimated Hours (A)	Unit Bid Price Hourly Labor Rate (B)	Total Bid Price (A multiplied by B) for Item 2
2	Labor for Authorized Extra Work and "As-Needed"	2000	\$ -	\$ -
TOTAL SUM BID PRICE GROUP A (Items 1 and 2)				\$ -

The following offer is hereby submitted:

GROUP B: HVAC - HONOLULU AND WINDWARD DISTRICT

Offeror:

Item	Description			Total Bid Price (Annual) for Item 1
1	Recurring Maintenance for Air Conditioning and Ventilating Equipment			\$ -
Item	Description	Annual Estimated Hours (A)	Unit Bid Price Hourly Labor Rate (B)	Total Bid Price (A multiplied by B) for Item 2
2	Labor for Authorized Extra Work and "As-Needed"	2000	\$ -	\$ -
TOTAL SUM BID PRICE GROUP B (Items 1 and 2)				\$ -

The following offer is hereby submitted:

GROUP C: EXHAUST AND VENTILATING FANS (ALL OAHU)

Offeror:

Item	Description			Total Bid Price (Annual) for Item 1
1	Recurring Maintenance for Exhaust and Ventilating Fans			\$ -
Item	Description	Annual Estimated Hours (A)	Unit Bid Price Hourly Labor Rate (B)	Total Bid Price (A multiplied by B) for Item 2
2	Labor for Authorized Extra Work and "As-Needed"	1000	\$ -	\$ -
TOTAL SUM BID PRICE GROUP C (Items 1 and 2)				\$ -

WAGE CERTIFICATE

Subject:

Project Number IFB D27-019

Project Description	Recurring Maintenance and Repairs for Air Conditioning and Ventilating Equipment, and Exhaust and Ventilating Fans for the Hawaii State Department of Education on the Island of Oahu
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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, and supervision necessary for the complete inspection, trouble shooting, maintenance and repairs to the air conditioning (AC) and ventilating equipment, and exhaust and ventilating fans at various Hawaii State Department of Education (STATE) schools and offices on the Island of Oahu in the Central District, Honolulu and Windward Districts. The CONTRACTOR shall completely guarantee the satisfactory operation of all air conditioning and ventilating systems within the Scope of Work such that the temperature of air-conditioned rooms can be maintained at seventy-five (75) degrees Fahrenheit, plus or minus three (3) degrees.

- Group A:** Heating, Ventilation, and Air Conditioning (HVAC) - Central District
- Group B:** HVAC - Honolulu and Windward District
- Group C:** Exhaust and Ventilating Fans (All Oahu)

There are four (4) parts, Section 1 through 4, to the guaranteed maintenance service and repair work, as follows. All services and costs in these sections are included in the Bid Price and Unit Bid Price, unless otherwise noted:

- Section 1:** **Description of Work** - Applicable to Groups A, B, and C.
- Section 2:** **General Requirements, Recurring Maintenance** - Applicable to Groups A and B.
- Section 3:** **Exhaust and Ventilating Fans** - Applicable to Group C.
This includes: Roof Top Mounted, Kitchen Exhaust Fans, Air Curtains, High Access Gym Exhaust Fans, Equipment Rooms, Machine Rooms, and Bathrooms.
- Section 4:** **Other Service Requirements** - Applicable to Groups A, B, and C.

SECTION 1: DESCRIPTION OF WORK - Applicable to Groups A, B, and C

1. Maintenance and Repair

- 1.1. The CONTRACTOR shall perform the specified recurring maintenance service and repair service under the guaranteed full-service maintenance Contract.
- 1.2. Within seven (7) working days after the issuance of the Notice to Proceed, the CONTRACTOR shall submit the price breakdown for each service item awarded by completing the price breakdown columns on Exhibit B, Equipment Schedule and Price Breakdown.
- 1.3. The CONTRACTOR shall perform complete maintenance and repair services for all equipment included in this solicitation. This includes, but is 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 Heat Abatement (HA) AC, emergency service, and re-setting air conditioning equipment schedule as requested by STATE.
 - 1.3.1. 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 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.
 - 1.3.2. After obtaining Contract Administrator (CA) approval, the CONTRACTOR may subcontract repairs for DDC web control devices that are not covered under the STATE's existing DDC service contracts, including repairs for HA AC. 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, HA AC repair work. The costs for these services will be paid to the CONTRACTOR in addition to the Contract Price.
- 1.4. The STATE will 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 4: Other Service Requirements, 8. Parts and Materials. The costs for the replaced mechanical parts or components and the connected accessories will be paid to the CONTRACTOR in addition to the Bid Price.
- 1.5. 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.
 - 1.5.1. Replacement parts shall be new, standard parts manufactured by the maker of each unit or of equal design and quality to maintain system integrity and serviceability;
 - 1.5.2. 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
 - 1.5.3. 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.
- 1.6. 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. The CONTRACTOR shall be responsible and required to repair the damage at CONTRACTOR's own cost for such repairs when the damages are caused by the CONTRACTOR's failure to properly maintain and repair the equipment. For example, failure to reinstall protective covers causes motor to burn during rainstorm.

1.6.1. 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. The costs for these services will be paid to the CONTRACTOR in addition to the Bid Price.

1.6.2. 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 solicitation.

1.7. The CONTRACTOR shall respond to all STATE trouble calls, regardless of the reason(s) for the call. See Section 4: Other Service Requirements, 6. Regular Trouble Calls and Emergency Trouble Calls. The trouble call monthly average in 2025 is as follows:

Group	Description / District	Regular	Emergency
Group A	HVAC - Central	32	Less than 1
Group B	HVAC - Honolulu and Windward	23	Less than 1
Group C	Exhaust and Ventilating Fans – All Oahu	5	Less than 1

SECTION 2: RECURRING MAINTENANCE FOR HVAC - Applicable to Groups A and B

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 office 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 need to be oiled and lubricated. The refrigerant, at a minimum, needs to be refilled 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 (AHU) and Fan Coil Units
 - 2.3.1. The CONTRACTOR shall perform the following services on a MONTHLY basis, unless frequency is indicated otherwise:
 - 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 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 ultraviolet-C (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 parts per million (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 the alignment of bearings and sheaves, and 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, as necessary. Alkali or acidic cleaners are not allowed. 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, and vibration. 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. Ensure 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 documentation 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 proper response 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. Adjust, repair, and correct all discrepancies before certifying service reports.
 - 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 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, as well as water-cooled condenser temperatures and pressures, in the "chiller maintenance log book" located in the mechanical room;
 - 2.6.1.2. Check and record refrigerant compressor suction, discharge, and oil pressures in the chiller maintenance log-book;
 - 2.6.1.3. Visually check for water, refrigerant and/or 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; 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 log-book;
 - 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 (air-cooled). Alkali or acidic cleaners are not allowed;
 - 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 on Chillers with cooling towers if the 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's 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, unless frequency is indicated otherwise:
 - 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 UVC lamps and 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/or oil leakage; correct as required. Check vibration isolator mounts;
 - 2.7.1.10. Check compressor, fan, and motor bearings for abnormal temperature and/or 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 (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; correct and report all discrepancies.
- 2.7.2. 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 log-book;
 - 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 are 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; 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 the alignment of bearings and sheaves, and 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, as necessary. Alkali or acidic cleaners are not allowed. 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; 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. Ensure 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 documentation 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 proper response 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. The refrigerant filter and/or drier must be replaced whenever a 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 in the log-book. Adjust as required;
 - 2.7.4.13. Inspect, wipe down with shop towels, and clean all unit housings, including interior, exterior, and components. Seal any leaks, remove rust from exterior components, and touch-up damaged 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 are 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 (Includes, but is not limited to, Pumps and Chillers), 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 as 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 the time clock fail, replace it with an electronic time clock equipped with capacitance back up. Batteries are not permitted;
 - 2.9.1.5. Should the bypass timer switch fail, replace it with an 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, remove them and correct device housings 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 by wiping down exterior with shop towels;
 - 2.9.2.2. Inspect 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 for proper operation and tightness; and
 - 2.10.1.2. Wire-brush and remove rust from pipe, equipment, and support surfaces. Prime and paint affected surfaces 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 and replace as needed;
 - 2.11.1.5. Check fan collar, bearings, and shaft for wear, and 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. Inspect and clean fan wheels and housings; remove dust, dirt, and grease by wiping down with shop towels;
 - 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 both sides until fully clean. Make sure the nozzle does not 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 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 and 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 for leaks and repair or patch immediately upon discovery or notification.
 - 2.13.2. The CONTRACTOR shall perform the following services on a SEMI-ANNUAL basis:
 - 2.13.3. Drain, clean and flush tower;
 - 2.13.4. Clean condenser suction screen, drift eliminators, and spray nozzles, and vacuum basin residue; and
 - 2.13.5. Certify semi-annual cleaning of towers; 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:
 - 2.14.2. Vacuum or wipe clean all equipment surfaces and all related appurtenance;
 - 2.14.3. Vacuum or sweep all floor and platform areas thoroughly. DO NOT wet floor and platform area where there is no waterproofing;
 - 2.14.4. Keep all exterior louvers and screens free of built-up dust and dirt;
 - 2.14.5. Mop complete floor area with tap water where allowed. DO NOT splash water onto the electrical and mechanical equipment;
 - 2.14.6. Remove all used, deteriorated, replaced, and discarded parts and related debris;
 - 2.14.7. Remove tall grass, brush or other vegetation within outdoor enclosures, which affects operation or maintenance of equipment; and

- 2.14.8. Notify the CA of any dangerous conditions, improper storage of furniture, materials, and/or supplies that may interfere with the CONTRACTOR's work within rooms and enclosures, including any evidence of vandalism.

SECTION 3: EXHAUST AND VENTILATING FANS - Applicable to Group C

Includes: roof top mounted, kitchen exhaust fans, air curtains, high access gym exhaust fans, equipment rooms, machine rooms, and bathrooms.

3. Recurring Maintenance Requirements

- 3.1. The CONTRACTOR shall be responsible for all tasks and costs necessary for accomplishing the recurring maintenance tasks as specified.
 - 3.1.1. The required recurring tasks shall consist of thorough maintenance work in accordance with the best commercial practices governing the maintenance of exhaust ventilation fans;
 - 3.1.2. 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;
 - 3.1.3. All mechanical parts and moving accessories, at a minimum, need to be oiled and lubricated at no additional cost to the STATE; and
 - 3.1.4. Cleaning, including but not limited to washing, shall be implemented at no additional cost to the STATE.

Recurring Maintenance Tasks

- 3.2. Gym and kitchen fans, and roof top ventilators may be located in hard to access locations such as high gym ceilings, roof top mounts, or steep-sloped and/or high, elevated rooftops. The CONTRACTOR shall be responsible to provide and use appropriate safety equipment as required to comply with Occupational Safety and Health Act (OSHA) requirements for worker protection at all maintenance service and repair locations at all times.
- 3.3. The CONTRACTOR shall take every precaution to protect flooring without marring or damaging the floor. The CONTRACTOR shall be responsible for any damages caused by CONTRACTOR's work and/or negligence.
- 3.4. The CONTRACTOR shall perform the following services on a SEMI-ANNUAL basis:
 - 3.4.1. Check and clean fan wheels and housings, removing dust, dirt, and grease;
 - 3.4.2. Remove and wash, or clean in place, all intake, exhaust, and supply grilles, safety cages, registers, louvers, and dampers. Replace deteriorated bird and/or insect screens;
 - 3.4.3. Lubricate fan motors and bearings;
 - 3.4.4. Check belt wear and tension; adjust or replace as needed;
 - 3.4.5. Check sheaves for wear;
 - 3.4.6. Check fan collar, bearings, and shafts for wear;
 - 3.4.7. Replace air filters where installed;
 - 3.4.8. Check back-draft and motor-controlled dampers and operators for proper operation; lubricate linkage for free movement;
 - 3.4.9. Check electrical wiring connections for proper installation;
 - 3.4.10. Check mounting and supports and repair as necessary. Seal roof leaks around fan mountings as required. Type of sealant and color of sealant to be approved by the CA;
 - 3.4.11. Clean and/or wire brush all corroded mounts and supports and touch up paint to match existing trim; and
 - 3.4.12. Operate equipment to check for proper operation, unusual noise, and vibration.

SECTION 4: OTHER SERVICE REQUIREMENTS - Applicable to Groups A, B, and C

4. Reports

4.1. Service Reports

- 4.1.1. 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;
- 4.1.2. A service report shall be created for each and every service for the school or office, including recurring maintenance, trouble shooting, and repair services;
- 4.1.3. The approved service report forms shall be used and shall be properly completed at the time of the service;
- 4.1.4. 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 or office (Principal, Vice-Principal, SASA, Clerk, Office Administrator, Office Secretary, or Custodian) after the work is completed that day;
- 4.1.5. The CONTRACTOR shall provide the school or office with a copy of the signed service report by providing and maintaining a binder labelled "HVAC Service Reports" at the respective school or office for the storage of all service report copies;
- 4.1.6. The CONTRACTOR shall inform the school's or office's administrative office personnel of the purpose of the binder and the school or office will ensure that the binder is readily available to the CONTRACTOR's service technician(s) during school or office hours; and
- 4.1.7. It shall be the CONTRACTOR's responsibility to maintain the binder and ensure it is complete and available for inspection at the school or office sites.

4.2. Recurring Maintenance Checklist

- 4.2.1. 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
- 4.2.2. All items in the checklist shall be completed by the CONTRACTOR for payment to be approved and processed.

4.3. Updated Inventory List and Replacement List

- 4.3.1. The CONTRACTOR shall submit an annual updated inventory of all equipment to the CA by the end of October each year during the Contract period. The inventory shall be organized by building and include equipment information, including model and serial numbers;
- 4.3.2. The CONTRACTOR shall submit the recommended air conditioning unit replacement list to the CA every year by the end of July. The air conditioning 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.

4.4. Maintenance log-book

- 4.4.1. The CONTRACTOR shall provide and maintain a maintenance log-book in the school's or office's administrative office at all times;
- 4.4.2. The purpose of this log-book is to keep track of the CONTRACTOR's time and service on the school or office campus, including, but not limited to, sign-in and sign-out times; and
- 4.4.3. The CONTRACTOR shall inform the school's or office's administrative office personnel of the purpose of this log-book and the school will ensure that the log

book is readily available to the CONTRACTOR's service technician(s) during school or office hours.

5. Work Schedule

5.1. Maintenance Service

- 5.1.1. All maintenance service described herein shall be performed during regular business hours, Monday through Friday, from 7:30 a.m. to 4:00 p.m. excluding State holidays unless otherwise requested by the STATE;
- 5.1.2. Monthly maintenance services shall be performed not less than three (3) weeks and no more than five (5) weeks from the last service period.
- 5.1.3. Quarterly maintenance services shall be performed in March, June, September, and December during business hours, or as coordinated by the CA.
- 5.1.4. Semi-Annual maintenance services shall be performed in April and October during business hours, or as coordinated by the CA.
- 5.1.5. Annual maintenance services shall be performed in November during business days or as coordinated by the CA.
- 5.1.6. All service reports shall be certified by a representative of the school or office.

6. Regular Trouble Calls and Emergency Trouble Calls

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

6.1. Regular Trouble Calls

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

6.2. Emergency Trouble Calls

- 6.2.1. Emergency trouble calls are defined as equipment and/or operating conditions that must be fixed immediately due to:
 - 6.2.1.1. Equipment operating conditions posing imminent or immediate danger to STATE personnel;
 - 6.2.1.2. Equipment operating conditions posing imminent or immediate damage to real property; and
 - 6.2.1.3. HVAC equipment required to be operational at the discretion of the CA.
- 6.2.2. The CONTRACTOR will be notified if the trouble call is an emergency by the STATE FMB; and
- 6.2.3. 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.

6.3. Regular Trouble Calls and Emergency Trouble Calls Procedures

- 6.3.1. School or office submits a Work Order (WO) through the STATE's automated work order system (Maximo) to report an HVAC problem to the STATE FMB;
 - 6.3.1.1. CONTRACTOR shall not respond to trouble calls directly from schools or offices. If the school or office calls the CONTRACTOR directly, the CONTRACTOR shall inform the school or office to submit a Maximo WO to the STATE FMB.
- 6.3.2. STATE FMB notifies the CONTRACTOR of problem and provides the CONTRACTOR with a Maximo WO number for reference;
- 6.3.3. Within twenty-four (24) hours of notification of an emergency trouble call, or forty-eight (48) hours of a regular trouble call, the CONTRACTOR shall email the STATE FMB a status report for the emergency or regular trouble call, referencing the applicable Maximo WO number. The report shall include a written cost proposal, as applicable;

- 6.3.4. The report and cost proposal shall contain the following information:
 - 6.3.4.1. Description and breakdown of materials and parts;
 - 6.3.4.2. Extra costs such as freight, as applicable; and
 - 6.3.4.3. Anticipated completion date.
 - 6.3.4.4. If the total cost for the repair is less than one thousand dollars (\$1,000), the CONTRACTOR shall promptly notify the CA, as the minor repair work may be approved by the CA without requiring a written cost proposal.
 - 6.3.5. 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;
 - 6.3.6. 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;
 - 6.3.7. 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;
 - 6.3.8. 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
 - 6.3.9. For all outstanding trouble calls, the CONTRACTOR shall provide an explanation and estimated completion date.
- 6.4. Regular Trouble Calls and Emergency Trouble Calls Work Schedule
- 6.4.1. The STATE reserves the right to have maintenance or repair tasks to be performed on the weekends or after normal operating hours; and
 - 6.4.2. Whenever the STATE exercises this right, compensation to the CONTRACTOR shall be based on one and one-half (1-1/2) the CONTRACTOR's Hourly Labor Rate based on the Labor for Authorized Extra Work and "As-Needed" as listed on the applicable Offer Page. This Hourly Labor Rate is all-inclusive, including, but not limited to, 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.

7. 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.

This Contract is specifically intended to cover maintenance and repairs, including equipment repairs involving component replacement and overhauls. Repair by replacement of individual units due to obsolescence or beyond-repair condition, which may include, but is not limited to, Air Cooled Condensing Unit (ACCU) and AHU, may be authorized under this Contract as determined by the CA. However, for HVAC systems requiring replacement of multiple units, complete system replacement, or a new design to accommodate upgrades or meet new design criteria, the STATE reserves the right to defer such repairs or replacements of the equipment to outside of this Contract.

8. Parts and Materials

- 8.1. The CONTRACTOR shall restore to serviceability all parts that are found to cost less to restore than to replace with a new part.
 - 8.1.1. Where parts are worn out and cannot be restored, the CONTRACTOR shall replace these parts with new parts; and
 - 8.1.2. Only new, standard parts manufactured by the maker of each unit or parts of equal quality shall be used.

- 8.2. 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. The costs for these replaced mechanical parts or components and the connected accessories will be paid to the CONTRACTOR in addition to the Bid Price.
- 8.2.1. The cost shall be at the supplier's invoice price plus a mark-up not exceeding thirty percent (30%), 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
- 8.2.2. A cost proposal with an estimate of the replaced mechanical parts or components and the connected accessories plus a mark-up not exceeding thirty percent (30%) shall be submitted to CA for approval for the repair work.
- 8.3. The CONTRACTOR shall maintain a supply of parts and materials that are required for normal repairs of the air conditioning units, and exhaust and ventilating fans.
- 8.3.1. 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;
- 8.3.2. The CONTRACTOR shall maintain an adequate supply of refrigerant (virgin or equal quality) for the duration of the Contract and shall maintain a record of refrigerant usage in the log-book at each location. Refrigerant that is no longer manufactured or is subject to unstable pricing may be substituted with prior approval from the CA or POC. The CONTRACTOR shall comply with all applicable federal, state, and local regulations and shall indemnify and defend the STATE from all legal and financial liabilities arising from noncompliance with such regulations. Refrigerant recovery and storage shall be provided at no additional cost to the STATE. Topping off, refilling, and/or recharging refrigerant required for maintenance and repair work shall be included in the Bid Price; and
- 8.3.3. For Recurring Maintenance units, the following equipment parts are not reimbursable and the cost of these parts shall be factored into the Bid Price:
- 8.3.3.1. Air Conditioning Systems:
- 8.3.3.1.1. Fittings such as fasteners, bolts, couplings, wire, washers, reducers, bushings;
 - 8.3.3.1.2. Oil and grease
 - 8.3.3.1.3. Belts;
 - 8.3.3.1.4. Sensors;
 - 8.3.3.1.5. Gaskets;
 - 8.3.3.1.6. Filters;
 - 8.3.3.1.7. Insulation;
 - 8.3.3.1.8. Refrigerant;
 - 8.3.3.1.9. Refrigerant Recovery;
 - 8.3.3.1.10. Nitrogen;
 - 8.3.3.1.11. Ultra Violet (UV) Lamps;
 - 8.3.3.1.12. UV Retrofit Kits;
 - 8.3.3.1.13. Electronic Time Clocks;
 - 8.3.3.1.14. Electronic Boards in the Air Conditioning Equipment;
 - 8.3.3.1.15. Isolators;
 - 8.3.3.1.16. Blower Assembly;
 - 8.3.3.1.17. Bearings;
 - 8.3.3.1.18. Drier;
 - 8.3.3.1.19. Thermal Expansion Valve (TXV);
 - 8.3.3.1.20. Fan Blade;
 - 8.3.3.1.21. Fan wheel;
 - 8.3.3.1.22. Capacitors;
 - 8.3.3.1.23. Relays;

- 8.3.3.1.24. Mounts;
- 8.3.3.1.25. Controls such as valves, thermostats, actuators, CO2, transformers, Fuses;
- 8.3.3.1.26. Switches;
- 8.3.3.1.27. Sheaves;
- 8.3.3.1.28. Pulley;
- 8.3.3.1.29. Motor Rewind including sending motor to repair shop to rewind motor;
- 8.3.3.1.30. Motor;
- 8.3.3.1.31. Subcontracted work onsite for any part replacements;
- 8.3.3.1.32. Electrical wiring; and
- 8.3.3.1.33. Personal Protective Equipment (PPE), small tools, equipment and miscellaneous materials needed for the repair work.
- 8.3.3.2. Exhaust and Ventilating Fan Systems:
 - 8.3.3.2.1. Fittings such as fasteners, bolts, couplings, wire, washers, reducers, bushings;
 - 8.3.3.2.2. Oil and grease;
 - 8.3.3.2.3. Belts; and
 - 8.3.3.2.4. Bearings.

9. Troubleshooting and Repair Work For As-Needed HVAC and Heat Abatement (HA) AC Equipment

- 9.1. As-needed HVAC equipment refers to the AC units that are not included in the equipment inventory or inadvertently omitted from the inventory. These units may still be under warranty or may require service for other reasons.
- 9.2. HA AC equipment are the AC units powered by the photovoltaic (PV) solar system, listed in Group A and Group B.
- 9.3. Trouble shooting and repair work on these as-needed HVAC and HA AC equipment shall be performed by the CONTRACTOR if requested by the CA. The cost for trouble shooting and repair work on this equipment will be paid to the CONTRACTOR in addition to the Bid Price.
 - 9.3.1. STATE FMB notifies the CONTRACTOR of the problem or trouble call and provides the CONTRACTOR with a Maximo WO number for reference;
 - 9.3.1.1. When the STATE FMB provides the CONTRACTOR with a Maximo Work Order number for as-needed equipment, the CONTRACTOR shall respond to the trouble call and will be compensated accordingly for all labor and all materials incurred for the troubleshooting and repair work completed;
 - 9.3.1.2. CONTRACTOR shall not respond to any trouble calls directly from schools or offices. If the school or offices calls the CONTRACTOR directly, the CONTRACTOR shall inform the school or office to submit a Maximo WO to the STATE FMB;
 - 9.3.1.3. Within twenty-four (24) hours of notification of an emergency trouble call or forty-eight (48) hours of a regular trouble call, the CONTRACTOR shall email the STATE FMB a status report for the emergency or regular trouble call, referencing the applicable Maximo WO number. The report shall include a written cost proposal, as applicable; and
 - 9.3.1.4. The CONTRACTOR shall submit a written 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 authorizing the CONTRACTOR to perform repairs. The STATE shall not be held responsible for payment of any work performed where approval was not granted.
 - 9.3.1.4.1. For repair cost that is less than one thousand dollars (\$1,000), the CONTRACTOR shall inform the CA through

email or phone call of the repair and the estimated cost, and shall request advance approval to proceed. The CA will respond to the request accordingly; and

- 9.3.1.4.2. 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 solicitation.

- 9.4. 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 thirty percent (30%), which shall include the cost of material, overhead, profit, all taxes, and any other incidental expenses. The cost for mechanical parts, units or components plus mark-up will be paid to the CONTRACTOR in addition to the Bid Price.

- 9.4.1. Compensation for labor shall be in accordance with the CONTRACTOR's Hourly Labor Rate based on the Labor for Authorized Extra Work and "As-Needed" as listed 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 as reflected on the service report certified or signed by a school or office representative. Travel time shall not be included. The CONTRACTOR shall not charge the entire estimated labor hours listed on the cost proposal if the actual labor hours spent are less.

- 9.4.1.1. 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. The cost for subcontractor service plus mark-up will be paid to the CONTRACTOR in addition to the Bid Price.

- 9.5. 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 4: Other Service Requirements, 4.1, Service Reports.

- 9.6. Invoices for all the work shall include the Project Name, school or office and district; description of services, month and date of service, start and finish time of the field work, Maximo WO number, cost proposal (if applicable), purchase order (if applicable), Building letter, Room number, and Equipment ID. Invoices shall be submitted together with the service report, certified or signed by a school or office authority or representative, and the original certified invoice from the supplier for any replaced mechanical parts or components and connected accessories.

10. Manpower Requirements

- 10.1. 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.

- 10.1.1. The CONTRACTOR shall assign sufficient qualified HVAC certified Journeyman Technicians to each awarded Group. Each Journeyman Technician shall have successfully completed at least two (2) years of an accredited HVAC journeyman-level program, possess a refrigerant universal certification classification, and have a minimum of five (5) years of field experience as a journeyman. All work shall be performed in accordance with the requirements of the latest edition of the American Society of Mechanical Engineers standards and all other applicable federal, state, and local laws, regulations, rules, ordinances, codes, and in accordance with the best commercial practices. Such requirements shall apply to the maintenance, repair, and servicing of the air conditioning and ventilation systems specified herein or, where applicable, the manufacturer's original

specifications, whichever is more stringent. An apprentice technician shall not be assigned to perform any work required under this solicitation.

- 10.1.2. The required number of certified Journeyman Technicians and the additional training requirements for each Group shall be as follows:
 - 10.1.2.1. Group A (Central District): At least six (6) qualified HVAC certified Journeyman Technicians shall be assigned for this Group. At least one (1) technician must have a reciprocating and/or screw chiller training and at least one (1) technician must have inverter technology (or comparable) training;
 - 10.1.2.2. Group B (Honolulu and Windward District): At least six (6) qualified HVAC certified Journeyman Technicians shall be assigned for this Group. At least one (1) technician must have reciprocating and/or screw chiller training and at least one (1) technician with inverter technology (or comparable) training; and
 - 10.1.2.3. Group C (Exhaust & Ventilating Fans): At least six (6) qualified HVAC certified Journeyman Technicians shall be assigned for this Group.
- 10.1.3. A copy of the Refrigerant Universal Certificate for each Journeyman and their qualification shall be submitted. The required information for the qualified technician is listed as follows:
 - 10.1.3.1. Journeyman Technician's name;
 - 10.1.3.2. Number of years of experience;
 - 10.1.3.3. Number of years with the present company; and
 - 10.1.3.4. Name of accredited air conditioning program and year completed.
- 10.2. During the Contract period, any changes to the assigned service technicians shall be submitted in writing for approval to the CA. The request shall include a copy of the proposed service technician's qualifications, their required training certification(s), and their vehicle license number for each group awarded. A service technician that is already assigned to an existing STATE HVAC service contract cannot be included on the list of technicians to service the awarded Group(s). A service technician can only be assigned to one Group.
- 10.3. The CONTRACTOR shall submit any changes in personnel to the 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 require the CONTRACTOR to increase their manpower when the existing manpower is deemed insufficient to perform the Contract's required maintenance and repair services, which may include, but is not limited to, a delayed response to trouble calls and delayed maintenance service and repair completions.

11. Inspections

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

- 11.1. On two (2) separate days each month, the CONTRACTOR shall accompany the CA on a random inspection of schools or offices. There will be no more than two (2) schools or offices 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 the Contract.
 - 11.1.1. The CA shall notify the CONTRACTOR of the date and time of each inspection one (1) week prior to the actual inspection;
 - 11.1.2. The CA will provide the CONTRACTOR with the school or office to be inspected before the random inspection. The CONTRACTOR shall provide his own transportation to and from the inspection sites; and

11.1.3. During the random inspection, the CONTRACTOR shall point out service and/or work that was performed during the recurring maintenance and/or authorized repair.

11.2. The CONTRACTOR shall be required to attend all HVAC project pre-final and final inspections and provide training for any newly installed equipment prior to the STATE's acceptance of such equipment. Any equipment that requires recurring maintenance will be included in a supplemental Contract.

12. Cleanup and Work Practices

12.1. The CONTRACTOR shall keep the job site free of debris, including but not limited to, litter, refuse, shop towels, and worn and/or damaged, discarded parts, and shall clean and remove all fluids, oil, grease drippings, and spills during the daily progress of work.

12.2. 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.

12.3. CONTRACTOR shall exercise caution during the progress of maintenance and repair work to prevent damage to any of the building utilities and structure.

12.3.1. 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 as requested by the STATE and to the CA's satisfaction; and

12.3.2. If such repairs are not completed immediately and to the CA's satisfaction, the CA reserves the right to purchase, in the open market, repair for the damaged equipment and/or property, 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.

13. 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.

13.1. The CONTRACTOR shall not perform maintenance and repair work until all switches are de-energized, locked, and tagged.

13.2. All services, equipment, and/or parts to be provided by the CONTRACTOR shall comply with all applicable federal, State, and City & County safety requirements, including the provisions of Occupational Safety and Health Administration (OSHA), EPA, and other governmental agencies. The CONTRACTOR shall be responsible to provide and use appropriate safety equipment as required to comply with OSHA requirements for worker protection at all maintenance service and repair locations at all times.

13.3. The CONTRACTOR shall submit copies of Material Safety Data Sheets (MSDS) to the STATE FMB prior to taking any chemicals to the schools or offices.

- 13.4. The 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.
- 13.5. The 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.

14. Verification of Employees

In accordance with State rules and regulations, CONTRACTOR shall conduct mandatory criminal background checks at no cost to the STATE, on any employee, agent, subcontractor or volunteer working in close proximity or working directly with students.

CONTRACTOR shall notify the STATE, verbally within twenty-four (24) hours, upon learning of the occurrence of any of the events indicated below:

- 14.1. Any employee, agent, subcontractor or volunteer's license required to perform services under this Contract is or has been suspended, conditioned, revoked, expired, or terminated;
- 14.2. Any employee, agent, subcontractor or volunteer becomes or has been the subject of any disciplinary proceeding or action before any federal or state agency or Board;
- 14.3. Any employee, agent, subcontractor or volunteer has been arrested or is under investigation for assault, sexual assault, child pornography or sex trafficking.
- 14.4. Any employee, agent, subcontractor or volunteer is or has been convicted of a fraud or felony; and
- 14.5. Any claim, judgment or settlement in which the CONTRACTOR or any of its employees, agents, subcontractors or volunteers is or has been named a defendant.

CONTRACTOR shall maintain the background check records, and shall make the records available for review upon request. Upon review of these records, the STATE reserves the right to request additional background information.

15. 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 Worker(s) 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.

16. Conduct

- 16.1. The CONTRACTOR's employees, agents, subcontractors or volunteers must sign in at the school's or office's administrative office when entering a school or office campus and sign out when leaving a school or office campus.
- 16.2. The CONTRACTOR's employees, agents, subcontractors or volunteers must comply with and utilize the STATE's visitor management system, in accordance with STATE protocol, when reporting to any school or office campus to provide services.

- 16.3. In addition, all CONTRACTOR's employees, agents, subcontractors or volunteers must wear a picture identification badge listing agency name, employee name, and position at all times while on school or office premises.
- 16.4. The CONTRACTOR's employees, agents, subcontractors or volunteers must maintain a professional attitude, work ethic, and appearance.

17. Security Requirements

The CONTRACTOR shall be aware of the heightened security conditions at all the school or office facilities covered by this Contract. The CONTRACTOR is required to be easily identifiable and constantly aware while conducting work under this Contract. The CONTRACTOR shall report to the CA and/or POC and the school or office any suspicious activity or obvious breach of security in relation to, or in the course of, their work at any of the school or office facilities. The report must contain as much detailed information as possible. The STATE requires that background security checks must be provided for each personnel assigned to this Contract. Any employees found to have a history of sexual abuse, drug abuse, or felony conviction shall not be allowed on school or office premises or perform the work under this Contract. The CONTRACTOR's personnel shall be properly identified as belonging to the CONTRACTOR through company uniforms, and name tags and/or identification cards, as appropriate, to comply with this requirement. The CONTRACTOR shall follow school or office protocol when entering and exiting school or office property. This may include the requirement to sign in at the main office when entering school or office property and sign out when exiting and/or work has been completed.

18. Harm To Students Registry

The purpose of Act 156, Session Laws of Hawaii (SLH) 2024, was to create a registry for all preschools and K-12 educational institutions within the State of Hawaii containing information on school or office employees, contractors, or volunteers for whom, as a result of an investigation, a final finding has been issued that the individual has inflicted harm on a student, with the goal of preventing those individuals from subsequently gaining employment in any other public or private preschools and K-12 institutions in Hawaii.

The CONTRACTOR acknowledges and agrees to comply with the requirements set forth by Act 156, SLH 2024, and any other rules, regulations and laws, regarding the reporting and investigation of misconduct involving harm or maltreatment of students in educational institutions.

Should the STATE need to conduct an investigation into whether or not a contractor or contractor's employee, agent, subcontractor, or volunteer engaged in acts or omissions that resulted in the infliction of harm to a student, the CONTRACTOR shall ensure the following:

- 18.1. The CONTRACTOR shall inform the CONTRACTOR's employees, agents, subcontractors, or volunteers that an investigation is being conducted pursuant to Act 156, SLH 2024;
- 18.2. The CONTRACTOR, including the CONTRACTOR's employees, agents, subcontractors, or volunteers shall cooperate and assist the STATE should there need to be an investigation;
- 18.3. The CONTRACTOR shall provide the following to the STATE within five (5) business days from the date of the request:
 - 18.3.1. Full legal name and any prior names used, such as maiden name or married name;
 - 18.3.2. Date of birth;
 - 18.3.3. Photograph;
 - 18.3.4. Last known address;
 - 18.3.5. Any and all other STATE contracts that this individual is working on; and

18.3.6. Any and all information and documents requested by the STATE during the course of an investigation.

Should the STATE not receive the full cooperation of the CONTRACTOR, or the CONTRACTOR's employees, agents, subcontractors, or volunteers, the STATE will move forward with and complete the investigation with the information it has available.

Should there be a finding and the CONTRACTOR's employee, agent, subcontractor, or volunteer is deemed appropriate to be included on the Harm to Students Registry, the CONTRACTOR's employee, agent, subcontractor, or volunteer will be given prior written notice of the STATE's decision to include the CONTRACTOR employee's, agent's, subcontractor's, or volunteer's name for this purpose and will be given the opportunity to appeal the decision.

Should the CONTRACTOR's employee, agent, subcontractor, or volunteer either waive the right to appeal or lose the appeal, the STATE shall place the name of the CONTRACTOR's employee, agent, subcontractor, or volunteer on the Harm to Students Registry.

Any person currently or formerly employed by the CONTRACTOR, including subcontractors, agents, and volunteers listed on the Harm to Students Registry may request the CONTRACTOR to submit a certified request to the STATE for removal if new information proves they did not inflict harm on a student. The CONTRACTOR shall defend and indemnify the STATE from any liability resulting from claims related to the inclusion or removal of an employee from the Registry.

The CONTRACTOR shall provide to the STATE the names, dates of birth, addresses, photographs, and personal identifiers of all candidates for employment, including subcontractors, agents, or potential volunteers. If a candidate, subcontractor, agent, or volunteer's name appears on the Harm to Students Registry, the STATE can require removal of the individual from STATE work. Note that, pursuant to Act 156, SLH 2024, an employee, subcontractor, agent, or volunteer should not perform work or duties for the STATE until the CONTRACTOR has obtained clearance from the STATE.

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 wendy.ebisui@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 and Exhaust and Ventilating Fans for the Hawaii State Department of Education on the Island of Oahu 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, Jeremy Koki, Program Manager or the Program Manager's successor, is designated Contract Administrator (CA). The CA can be contacted by telephone at 808-784-6800, via facsimile at 808-733-4688, or via e-mail at jeremy.koki@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 January 1, 2027 and shall end on December 31, 2027, subject to availability of funds as specified in the General Conditions.

Beyond December 31, 2027, this Contract may be extended for not more than three (3) 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. 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 ventilating and air conditioning 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. Upon request, Offeror shall furnish all necessary documentation (example: copy of license) to substantiate compliance with this requirement.

B. 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, and exhaust and ventilating fans, as applicable. 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.

C. Office and Service Facility Location

At the time of bidding and throughout the Contract period, Offeror shall have an 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. An answering service is not acceptable.

D. Personnel

1. Point of Contact - At time of bidding and throughout the Contract period, Offeror shall designate at least one (1), but no more than two (2), employee(s) as the STATE point of contact (POC) for this Contract. The individual(s) shall be based in on the Island of Oahu and available during regular business hours, 7:45 a.m. to 4:30 p.m. Hawaii Standard Time (HST),

- Monday through Friday excluding State holidays, and shall be capable of answering questions, resolving problems, and providing sales, ordering, and follow-up assistance.
2. Service Technicians - At time of bidding and throughout the Contract period, Offeror shall designate the qualified service technicians that will be assigned to the Contract, if awarded. Service Technicians on an existing STATE HVAC service contract cannot be included on the list of technicians to service the offered Group(s). A service technician can only be assigned to one Group.

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/shall 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 exhaust and ventilating fans, and who can attest to the quality and 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.

8. Site Inspection

Prior to submittal of a bid, Offeror may inspect the 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. (HST), 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 HRS § 103D-310(c), 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 HRS § 103D-1008, 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

Bid Price and 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. 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.

14. Offeror Information

Offeror shall provide information regarding its experience, office and service facility location, and personnel, including the POC and the service technicians, on the Exhibit A. Exhibit A shall be provided within three (3) working days from STATE's request. In addition, upon STATE's request, for each group offered, Offeror shall furnish a copy of each service technician's qualifications, required training certification(s), including the Refrigerant Universal Certificate, the name of the accredited air conditioning program and year completed, and their vehicle license number within three (3) working days from STATE's request.

15. License

Offeror shall provide their Hawaii Contractor C-52 License number on the Exhibit A. Exhibit A shall be provided within three (3) working days from STATE's request. In addition, upon STATE's request, Offeror

shall furnish a copy of their license to substantiate compliance with this requirement within three (3) working days from STATE's request.

16. References

Offeror shall provide 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 quality and reliability of Offeror's service and personnel. Exhibit A shall be provided within three (3) working days from STATE's request.

17. Wage Certificate

Offeror shall complete and submit a Wage Certificate by which the Offeror certifies that services required will be performed pursuant to HRS § 103-55. 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:

- A. 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.

- B. 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 offer 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 § 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 HRS § 92F-42(12).

22. Certification of Independent Cost Determination

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

- A. 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.
- B. 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.
- C. 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 Offeror under the same or different names.
 - 2.1 Legally distinct Offerors such as subsidiaries or jointly-owned companies may submit offers and these offers may be accepted for evaluation and award if such Offerors submit with their offer a certificate of non-collusion which affirms that the offer is made freely and without collusion with another Offeror.
 - 2.1.1 Legally distinct Offerors such as subsidiaries or jointly-owned companies shall submit business registration information indicating that the entities were not created after the IFB was released.
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 Total Sum Bid Price per Group. Offeror shall submit an offer on all items within a Group to be considered for that group award.

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) and/or unit(s) to allow award to be made within the allotted funds.

In case of error in the extension of the total bid price, the Unit Bid Price shall govern.

26. Protest

Pursuant to HRS § 103D-701 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 HRS § 103D-310(c), 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 HRS § 103D-309, except in certain circumstances, no contract entered into by 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 requires for performance and/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 such event, the STATE will not be liable for the unpaid balance beyond the end of the current fiscal year, and the 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 to acquire similar goods or services from a third party.

33. Wage Certificate

HRS § 103-55, 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 HRS § 103-55, 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, 2026, 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)	\$36.40

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/>.

The STATE reserves the right to inspect the CONTRACTOR's wage records to ensure compliance with HRS § 103-55.

33.1 Services Performed by Laborers and Mechanics

- A. The CONTRACTOR or the CONTRACTOR's subcontractor shall give a copy of the rates of wages to each laborer and mechanic employed 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.
- B. The STATE may withhold from the CONTRACTOR so much of the accrued payments as the STATE may consider necessary to pay the laborers and mechanics employed by the

CONTRACTOR or any subcontractor on the job site the difference between the required wages and the wages received and not refunded by the laborers and mechanics.

- C. A certified copy of all payrolls shall be submitted weekly to the STATE for review. The CONTRACTOR shall be responsible for the submission of certified copies of the payrolls of all subcontractors. The certification shall affirm that the payrolls are correct and complete, the wage rates contained therein are not less than the applicable rates, and the classifications set forth for each laborer or mechanic conform with the work the laborer or mechanic performed. Any certification discrepancy found by the STATE shall be reported to the CONTRACTOR and the Superintendent to effect compliance.

Payroll records for all laborers and mechanics working at the site of the work shall be maintained by the CONTRACTOR and the CONTRACTOR's subcontractors, if any, during the course of the work and preserved for a period of three (3) years thereafter. The records shall contain the name of each employee, the employee's correct classification, rate of pay, daily and weekly number of hours worked, deductions made and actual wages paid. The CONTRACTOR shall make payroll records available for examination within ten (10) days from the date of a written request by the STATE or any authorized representatives thereof.

34. Liability Insurance

The CONTRACTOR shall maintain in full force and effect, during the life of this Contract, liability and property damage insurance. This insurance shall protect the CONTRACTOR and the CONTRACTOR's subcontractors, if any, from claims for damages for personal injury, accidental death and property damage which may arise from operations under this Contract, whether such operations be by the CONTRACTOR or by a subcontractor or anyone directly or indirectly employed by either of them. If any subcontractor is involved in the performance of the Contract, the insurance policy or policies shall name the subcontractor as additional insured.

As an alternative to the CONTRACTOR providing insurance to cover operations performed by a subcontractor and naming the subcontractor as additional insured, CONTRACTOR may require subcontractor to provide its own insurance which meets the requirements herein. It is understood that a subcontractor's insurance policy(ies) are in addition to the CONTRACTOR's own policy or policies.

The following minimum insurance coverage(s) and limit(s) shall be provided by the CONTRACTOR, including its subcontractor(s) where appropriate:

- Commercial General Liability:
(Occurrence Form) \$2,000,000 aggregate
\$1,000,000 combined single limit per occurrence
for bodily injury and property damage.
- Automobile Liability:
(Combined Single Limit) \$1,000,000 per accident

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 the requirements of § 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

35. 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:

35.1 Adjustment Pursuant to HRS § 103-55 – 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 HRS § 103-55, 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 Repairs and Other Authorized Reimbursable Work may be adjusted, provided the wages paid to a State of Hawaii Plumber I, BC 10A and State Plumber II, WS 10A 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.

35.2 New Locations

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.

A list of equipment for this Contract will be kept by the CA and shall be used to record additions or deletions.

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. Equipment List

The CONTRACTOR shall 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 and/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 and/or POC may require additional information as necessary to maintain a record of the service rendered, and also request that the CONTRACTOR accompany him 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. Confidentiality Obligations

While performing under this Contract, 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 Contract; (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 Contract; 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 Contract 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 Contract.

41.1 Prior Written Approval: CONTRACTOR may not i) share, ii) publish, or iii) distribute Confidential Information or any other data received under this Contract without the prior written approval of the STATE.

41.2 In the event of termination of this Contract, CONTRACTOR shall return to STATE all Confidential Information, including student information, received under this Contract 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 Contract. CONTRACTOR shall certify in writing that all such copies have been destroyed or returned to the STATE.

42. 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.

43. Federal Funds

The following serves to supplement provision 18 of the General Conditions, entitled "Federal Funds":

- 43.1. Contracts for more than the simplified acquisition threshold, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.
- 43.2. All contracts in excess of \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.
- 43.3. Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the

Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

- 43.4. Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.
- 43.5. Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "funding agreement" under 37 CFR § 401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.
- 43.6. Clean Air Act (42 U.S.C. 7401-7671g.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended—Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671g) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).
- 43.7. Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the governmentwide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), "Debarment and Suspension." SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

- 43.8. Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award exceeding \$100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

PAYMENT

44. 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, start and finish time of the field work, Maximo WO number, cost proposal (if applicable), purchase order (if applicable), Building letter, Room number, and Equipment ID. Invoice 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. A mark-up not exceeding thirty percent (30%), which shall include cost of material, overhead, profit, all taxes and any other incidental expenses will be allowed per Specifications Section 8 and Section 9. 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 cost 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 not be processed.

3. Warranty

For all newly installed equipment, 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.

CONTRACTOR shall not invoice for any required services that are missed. No compensation shall be made for any missed maintenance service or failure to comply with the maintenance service frequency specified in the Specifications. In addition, no compensation shall be made for newly replaced equipment if maintenance is covered under a service warranty by other companies.

45. Payment

HRS § 103-10, provides that the STATE shall have thirty (30) calendar days to make payment after receipt of the invoice or satisfactory delivery of the goods or satisfactory performance of the services. 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 any interest payments greater than that allowed by HRS § 103-10, 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 any interest payment not in conformance with statute.

The **final payment** under the Contract shall be for services performed and/or goods delivered during the billing period just prior to the Contract anniversary date.

In addition to the requirements set forth in the General Conditions, 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 HRS § 103-53, 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, the 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 may be viewed at: <http://vendors.ehawaii.gov/hce/>.

APPROVALS

46. 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.

47. 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.

**EXHIBIT A
OFFEROR INFORMATION**

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

Offeror _____

A. State of Hawaii Contractor License Number

State of Hawaii Contractor C-52 License
Number _____

B. Experience

Offeror's number of years of experience in
providing maintenance and repairs for air
conditioning and ventilating equipment (at least
5 consecutive years),
If Offeror is owned by a parent company,
specify parent company's number of years'
experience (at least 5 consecutive years) _____

C. Office and Service Facility Location

Offeror shall have an 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. An answering service is not acceptable.

Company Name _____

Address _____

D1. Personnel - POC

Offeror shall designate at least one (1), but no more than two, employee(s) as the STATE point of
contact (POC) for this Contract. The individual(s) shall be based on Oahu and available during
regular business hours, 7:45 a.m. to 4:30 p.m. Hawaii Standard Time (HST), Monday through Friday
excluding holidays, and shall be capable of answering questions, resolving problems, and providing
sales, ordering, and follow-up assistance.

POC Based on Oahu ☐ Yes _____

POC Name _____

POC Telephone Number _____

POC Email Address _____

Offeror _____

D2. Personnel – Service Technicians

Offeror shall designate the qualified service technicians that will be assigned to the Contract, if awarded. Include each Technicians number of years' experience and number of years with the Offerors organization. Service Technicians on an existing STATE HVAC service contract cannot be included on the list of technicians to service the offered Group(s). A service technician can only be assigned to one Group.

Group A (Central District)

At least one (1) technician must have a reciprocating and/or screw chiller training and at least one (1) technician must have inverter technology (or comparable) training.

	Name	Number of years' Experience	Number of years with Offeror's organization	Reciprocating and/or screw chiller training?	Inverter technology (or comparable) training?
Journeyman 1	_____				
Journeyman 2	_____				
Journeyman 3	_____				
Journeyman 4	_____				
Journeyman 5	_____				
Journeyman 6	_____				

**Group B (Honolulu and
Windward District)**

At least one (1) technician must have reciprocating and/or screw chiller training and at least one (1) technician with inverter technology (or comparable) training

	Name	Number of years' Experience	Number of years with Offeror's organization	Reciprocating and/or screw chiller training?	Inverter technology (or comparable) training?
Journeyman 1	_____				
Journeyman 2	_____				
Journeyman 3	_____				
Journeyman 4	_____				
Journeyman 5	_____				
Journeyman 6	_____				

Group C (Exhaust & Ventilating Fans)

	Name	Number of years' Experience	Number of years with Offeror's organization
Journeyman 1	_____		
Journeyman 2	_____		
Journeyman 3	_____		
Journeyman 4	_____		
Journeyman 5	_____		
Journeyman 6	_____		

Offeror _____

E. 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 exhaust and ventilating fans, and who can attest to the quality and 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.

Reference 1

Client Company/Organization	_____
Contact Person	_____
Contact Person Title	_____
Contact Person Phone Number	_____
Contact Person Email	_____
Description of Work	_____
Cost of Work	_____
Service Period	_____

Reference 2

Client Company/Organization	_____
Contact Person	_____
Contact Person Title	_____
Contact Person Phone Number	_____
Contact Person Email	_____
Description of Work	_____
Cost of Work	_____
Service Period	_____

Reference 3

Client Company/Organization	_____
Contact Person	_____
Contact Person Title	_____
Contact Person Phone Number	_____
Contact Person Email	_____
Description of Work	_____
Cost of Work	_____
Service Period	_____

EXHIBIT B
EQUIPMENT SCHEDULE AND PRICE BREAKDOWN

Attached

Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

HVAC Schools, Central District	Building	Equipment Description	Eq No	Manufacturer	Model No	Serial No	Eq Cap	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)
AIEA ES	Bldg. A - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUHY-P144TJMU-A	92W00009	12 ton	Classroom A-204	Outdoor Encl-Mauka	1/1/2011	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUHY-P144TJMU-A	92W00008	12 ton	Classroom A-203	Outdoor Encl-Makai	1/1/2011	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Air-Cooled Condensing Unit	ACCU-A1-1	Mitsubishi	PURY-P120TKMU-A	52W02494	10 Ton	OAU-A1	Outdoor Encl	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Air-Cooled Condensing Unit	ACCU-A2-1	Mitsubishi	PURY-P120TKMU-A	52W02496	10 Ton	OAU-A2	Outdoor Encl	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Air-Cooled Condensing Unit	ACCU-A2-2	Mitsubishi	PUHY-P72TKMU-A	65W01957	6 ton	FCU-A2-1, A2-2	Outdoor Encl	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Fan Coil Unit - Ductless Split System	FCU-1	Mitsubishi	PLFY-P36NBMU-E	99A00167D	3 ton	Classroom A-204	Classroom A-204	1/1/2011	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Fan Coil Unit - Ductless Split System	FCU-2	Mitsubishi	PLFY-P36NBMU-E	92A00777B	3 ton	Classroom A-203	Classroom A-203	1/1/2011	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Fan Coil Unit	FCU-3	Mitsubishi	PEFY-P72NMHU-E	97W00775	6 ton	Classroom A-203 & A-204	Classroom 204 Ceiling Concealed	7/1/2011	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Fan Coil Unit	FCU-A1-1	Mitsubishi	PLFY-P36NBMU-E2	5YA00523A	3 Ton	Room A101	Ceiling	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Fan Coil Unit	FCU-A1-2	Mitsubishi	PLFY-P36NBMU-E2	5YA00510A	3 Ton	Room A102	Ceiling	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Fan Coil Unit	FCU-A1-3	Mitsubishi	PLFY-P36NBMU-E2	5XA00402A	3 Ton	Room A103	Ceiling	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Fan Coil Unit	FCU-A1-4	Mitsubishi	PLFY-P36NBMU-E2	5YA00528A	3 Ton	Room A104	Ceiling	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Fan Coil Unit	FCU-A2-1	Mitsubishi	PLFY-P36NBMU-E2	5YA00580A	3 Ton	Room A201	Ceiling	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Fan Coil Unit	FCU-A2-2	Mitsubishi	PLFY-P36NBMU-E2	5YA00449A	3 Ton	Room A202	Ceiling	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Outdoor Air Handling Unit	OAHU-A1	Mitsubishi	PEFY-AF1200CFMR	56W00072	112,000 buh	Rooms A101 - 104	Ceiling	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. A - Classrooms	Outdoor Air Handling Unit	OAHU-A2	Mitsubishi	PEFY-AF1200CFMR	56W00073	112,000 buh	Rooms A201, 202	Ceiling	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-B1-1	Mitsubishi	PUHY-P144TKMU-A	5YW00632	144,000 buh	Room 105-108	Outdoor Encl	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-B1-2	Mitsubishi	PURY-P120TKMU-A	52W02509	120,000 buh	OAU-B1	Outdoor Encl	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-B2-1	Mitsubishi	PUHY-P144TKMU-A	5YW00638	144,000 buh	Room 205-208	Outdoor Encl	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-B2-2	Mitsubishi	PURY-P120TKMU-A	52W02493	120,000 buh	OAU-B2	Outdoor Encl	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Fan Coil Unit	FCU-B1-1	Mitsubishi	PLFY-P36NBMU-E2	5YA00646A	3 Ton	Classroom 105	Room B105	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Fan Coil Unit	FCU-B1-2	Mitsubishi	PLFY-P36NBMU-E2	5YA00470A	3 Ton	Classroom 106	Room B106	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Fan Coil Unit	FCU-B1-3	Mitsubishi	PLFY-P36NBMU-E2	5YA00648A	3 Ton	Classroom 107	Room B107	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Fan Coil Unit	FCU-B1-4	Mitsubishi	PLFY-P36NBMU-E2	5YA00441A	3 Ton	Classroom 108	Room B108	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Fan Coil Unit	FCU-B2-1	Mitsubishi	PLFY-P36NBMU-E2	5YA00596A	3 Ton	Classroom 205	Room B205	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Fan Coil Unit	FCU-B2-2	Mitsubishi	PLFY-P36NBMU-E2	5YA00561A	3 Ton	Classroom 206	Room B206	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Fan Coil Unit	FCU-B2-3	Mitsubishi	PLFY-P36NBMU-E2	5YA00618A	3 Ton	Classroom 207	Room B207	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Fan Coil Unit	FCU-B2-4	Mitsubishi	PLFY-P36NBMU-E2	5YA00487A	3 Ton	Classroom 208	Room B208	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Outdoor Air Handling Unit	OAHU-B1	Mitsubishi	PEFY-AF1200CFMR-E	56W00063	112,000 buh	Classroom 105-108	Ceiling	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. B - Classrooms	Outdoor Air Handling Unit	OAHU-B2	Mitsubishi	PEFY-AF1200CFMR-E	56W00062	112,000 buh	Classroom 205-208	Ceiling	7/17/2017	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUHY-P144TGMU-A	62W000778	12 ton	1st Floor	Outdoor Enclosure	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUHY-P144TGMU-A	62W000777	12 ton	1st Floor	Outdoor Enclosure	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUHY-P168TGMU-A	87W00062	14 ton	2nd Floor	Outdoor Enclosure	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-1	Mitsubishi	PLFY-P36NBMU-E	98A00128D	36,000 Buh	Rm 109	Rm 109 Ceiling	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-2	Mitsubishi	PLFY-P36NBMU-E	98A00005D	36,000 Buh	Rm 110	Rm 110 Ceiling	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-3	Mitsubishi	PLFY-P36NBMU-E	99A01309D	36,000 Buh	Rm 111	Rm 111 Ceiling	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-4	Mitsubishi	PLFY-P36NBMU-E	98A00003D	36,000 Buh	Rm 112	Rm 112 Ceiling	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-5	Mitsubishi	PLFY-P36NBMU-E	98A00018D	36,000 Buh	Rm 209	Rm 209 Ceiling	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-6	Mitsubishi	PLFY-P36NBMU-E	98A00008D	36,000 Buh	Rm 210	Rm 210 Ceiling	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-7	Mitsubishi	PLFY-P36NBMU-E	98A00001D	36,000 Buh	Rm 211	Rm 211 Ceiling	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-8	Mitsubishi	PLFY-P24NBMU-E	81A00957B	24,000 buh	Rm 212	Rm 212 Ceiling	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-9	Mitsubishi	PLFY-P24NBMU-E	81A00959B	24,000 buh	Rm 212	Rm 212 Ceiling	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Outdoor Air Handling Unit	OAHU-1	Mitsubishi	PEFY-P72NMHU-E	97W00740	2048 cfm	1st Floor	Rm 112 Ceiling	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. C - Classrooms	Outdoor Air Handling Unit	OAHU-2	Mitsubishi	PEFY-P72NMHU-E	97W00740	2048 cfm	2nd Floor	Rm 212 Ceiling	7/30/2010	Recurring Maintenance				
AIEA ES	Bldg. Pre-Plus Portable	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Marva	AVP36ACC0	1J57590	3 ton	Pre-Plus Bldg	Bldg Wall Mount	11/1/2004	Recurring Maintenance				
AIEA HS	Bldg. E - Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38AH-024-51AA	0404F-13333	15 ton	Library	Outdoor Encl	7/2/2004	Recurring Maintenance				
AIEA HS	Bldg. E - Library	Air Handling Unit	AHU-1	Carrier	39LD15AA-B	1304F24376	5870 cfm	Library	Mech Room - Plenum	7/2/2004	Recurring Maintenance				
AIEA HS	Bldg. G - Training room	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-FE24NA	5001214	2 ton	FCU-DS-1	roof	8/6/2015	Recurring Maintenance				
AIEA HS	Bldg. G - Training room	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	MUY-FE24NA	5001139	2 ton	FCU-DS-2	roof	8/6/2015	Recurring Maintenance				
AIEA HS	Bldg. G - Training room	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	MUY-FE24NA	5001210	2 ton	FCU-DS-3	roof	8/6/2015	Recurring Maintenance				
AIEA HS	Bldg. G - Training room	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	MUY-FE24NA	5001179	2 ton	FCU-DS-4	roof	8/6/2015	Recurring Maintenance				
AIEA HS	Bldg. G - Training room	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	MSY-GE24NA	5001923T	2 ton	G3, locker room	G3, locker room	8/6/2015	Recurring Maintenance				
AIEA HS	Bldg. G - Training room	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	MSY-GE24NA	5001874T	2 ton	G3, locker room	G3, locker room	8/6/2015	Recurring Maintenance				
AIEA HS	Bldg. G - Training room	Fan Coil Unit - Ductless Split System	FCU-DS-3	Mitsubishi	MSY-GE24NA	5001983T	2 ton	G4, locker room	G4, locker room	8/6/2015	Recurring Maintenance				
AIEA HS	Bldg. G - Training room	Fan Coil Unit - Ductless Split System	FCU-DS-4	Mitsubishi	MSY-GE24NA	4005277T	2 ton	G4, locker room	G4, locker room	8/6/2015	Recurring Maintenance				
AIEA HS	Bldg. H - Music Bldg.	Air-Cooled Condensing Unit	ACCU-1	Carrier	09AWL012FE-5B	E16C20746925001001	12 ton	Band Room	Outdoor Encl	8/23/2016	Recurring Maintenance				
AIEA HS	Bldg. H - Music Bldg.	Air-Cooled Condensing Unit	ACCU-2	Carrier	09AZH006D-3B	E16C20746925002001	5 ton	Choral Room	Outdoor Encl	8/23/2016	Recurring Maintenance				
AIEA HS	Bldg. H - Music Bldg.	Air-Cooled Condensing Unit	ACCU-3	Carrier	09AZH006D-3B	E16C20746925002002	5 ton	Choral Room	Outdoor Encl	8/23/2016	Recurring Maintenance				
AIEA HS	Bldg. H - Music Bldg.	Air Handler Unit - Vertical	AHU-1	Carrier	50XCR12AANGSAR-4BY	2095B58009	10 ton	Band Room	Mech Room	8/23/2016	Recurring Maintenance				
AIEA HS	Bldg. H - Music Bldg.	Air Handler Unit - Vertical	AHU-2	Carrier	50XCR12AANGSAR-4BY	1596C152036	10 ton	Choral Room	Mech Room	8/23/2016	Recurring Maintenance				
AIEA HS	Bldg. J - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-A15NA	7001535	15,000 buh	J-3 Office	Outdoor Sidewalk	10/1/2008	Recurring Maintenance				
AIEA HS	Bldg. J - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	MUY-A15NA	7002648	15,000 buh	J-3 Classroom	Outdoor Sidewalk	10/1/2008	Recurring Maintenance				
AIEA HS	Bldg. J - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	MUY-D30NA	8000466	2.5 ton	J-3A Classroom	Outdoor Sidewalk	10/1/2008	Recurring Maintenance				
AIEA HS	Bldg. J - Classrooms	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	MUY-D30NA	8000358	2.5 ton	J-3A Classroom	Outdoor Sidewalk	10/1/2008	Recurring Maintenance				
AIEA HS	Bldg. J - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	MSY-A15NA	7001888	15,000 buh	J-3 Office	Wall Mounted	10/1/2008	Recurring Maintenance				
AIEA HS	Bldg. J - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	MSY-A15NA	7001721	15,000 buh	J-3 Classroom	Wall Mounted	10/1/2008	Recurring Maintenance				
AIEA HS	Bldg. J - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-3	Mitsubishi	MSY-D30NA	8000947	2.5 ton	J-3A Classroom	Wall Mounted	10/1/2008	Recurring Maintenance				
AIEA HS	Bldg. J - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-4	Mitsubishi	MSY-D30NA	8000986	2.5 ton	J-3A Classroom	Wall Mounted	10/1/2008	Recurring Maintenance				
AIEA HS	Bldg. Q - Administration	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUHY-P72TJMU-A-BS	13W000053	6 ton	Admin Ofc	Outdoor Enclosure	10/1/2013	Recurring Maintenance				
AIEA HS	Bldg. Q - Administration	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUMY-P48NMHU-BS	25U00306C	4 ton	Principal's Office / Con	Outdoor Enclosure	10/1/2013	Recurring Maintenance				
AIEA HS	Bldg. Q - Administration	Fan Coil Unit - Ductless Split System	FCU-DX-1	Mitsubishi	PEFY-P18NMHU-E	87W00705	1.5 ton	Admin Office	Ceiling Concealed	10/1/2013	Recurring Maintenance				

Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

AIEA HS	Bldg. Q - Administration	Fan Coil Unit - Ductless Split System	FCU-DX-2	Mitsubishi	PEFY-P18NMHU-E	87W00704	1.5 ton	Admin Office	Ceiling Concealed	10/1/2013	Recurring Maintenance						
AIEA HS	Bldg. Q - Administration	Fan Coil Unit - Ductless Split System	FCU-DX-3	Mitsubishi	PEFY-P24NMHU-E	97W02108	2 ton	Admin Office	Ceiling Concealed	10/1/2013	Recurring Maintenance						
AIEA HS	Bldg. Q - Administration	Fan Coil Unit - Ductless Split System	FCU-DX-4	Mitsubishi	PEFY-P24NMHU-E	97W02107	2 ton	Admin Office	Ceiling Concealed	10/1/2013	Recurring Maintenance						
AIEA HS	Bldg. Q - Administration	Fan Coil Unit - Ductless Split System	FCU-DX-5	Mitsubishi	PEFY-P24NMHU-E	97W02109	2 ton	Principal's Office	Ceiling Concealed	10/1/2013	Recurring Maintenance						
AIEA HS	Bldg. Q - Administration	Fan Coil Unit - Ductless Split System	FCU-DX-6	Mitsubishi	PEFY-P30NMHU-E	93W01750	2.5 ton	Conference Room	Ceiling Concealed	10/1/2013	Recurring Maintenance						
AIEA HS	Bldg. S - Multi-purpose Bldg	Air-Cooled Condensing Unit	ACCU-1	Carrier	38ap0255ma42020	421q71850	25 ton	AHU-1	Outdoor Encl	4/1/2022	Recurring Maintenance						
AIEA HS	Bldg. S - Multi-purpose Bldg	Air Handling Unit	AHU-1	Carrier	39mm21w028gws11xpe	3421u36464	25 ton	Total Bldg	Mech Room	4/1/2022	Recurring Maintenance						
AIEA HS	Bldg. S - Multi-purpose Bldg	VAV Terminal Units	VAVs	?	?	?	?	Various Spcs	Clg Spaces	4/1/2022	Recurring Maintenance						
AIEA IS	Bldg. B - Music Bldg.	Air-Cooled Condensing Unit	ACCU-1	Carrier	24ANB642A300	3418E04223	38,300 btuh	FCU - 1	Outdoor Encl	8/21/2019	Recurring Maintenance						
AIEA IS	Bldg. B - Music Bldg.	Fan Coil Unit	FCU-1	Carrier	FX4DNF043	?	38,300 btuh	101A, storage rm	Ceiling ducted	8/21/2019	Recurring Maintenance						
AIEA IS	Bldg. B - Music Bldg.	Air-Cooled Condensing Unit	ACCU-1	Carrier	38AKS024-621	4303F60707	18 ton	Band Room	Outdoor Encl	6/29/2004	Recurring Maintenance						
AIEA IS	Bldg. B - Music Bldg.	Air Handling Unit	AHU-1	Carrier	40RM024-B611	3203F46500	220,900 btuh	Band Room	Mech Room	6/29/2004	Recurring Maintenance						
AIEA IS	Bldg. B - Music Bldg.	Variable Air Volume Damper	VAV-1	Carrier	35 E?	?	52-520 cfm	101A, storage rm	101A, storage rm	8/21/2019	Recurring Maintenance						
AIEA IS	Bldg. B - Music Bldg.	Variable Air Volume Damper	VAV-2	Carrier	35 E?	?	580-2900 cfm	101A, storage rm	101A, storage rm	8/21/2019	Recurring Maintenance						
AIEA IS	Bldg. H - Admin/Library	Package AC Unit - Vertical	PACU-1	Addison	VCP190K34B	60201301001	14 ton	Library	Mech Room	8/31/2008	Recurring Maintenance						
AIEA IS	Bldg. P1 - Portable Classroo	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA484-A0Z	236072378689-02	4 ton	Portable P-1	Bldg Wall Mount	1/1/2008?	Recurring Maintenance						
AIEA IS	Bldg. P2 - Portable Classroo	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA484-A0Z	236072378689-02	4 ton	Portable P-2	Bldg Wall Mount	1/1/2008?	Recurring Maintenance						
ALIAMANU ES	Bldg. J - Library	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A36NHA2	82U026533B	3 ton	Library	Outdoor Enclosure	10/10/2023	Recurring Maintenance						
ALIAMANU ES	Bldg. J - Library	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NHA2	82U02676B	3 ton	Library	Outdoor Enclosure	10/16/2023	Recurring Maintenance						
ALIAMANU ES	Bldg. J - Library	Dehumidifier	DH-1	Comfort Aire	BHD501G	110700101001-0104	?	Library	Library	11/1/2011	Recurring Maintenance						
ALIAMANU ES	Bldg. J - Library	Dehumidifier	DH-2	Comfort Aire	BHD501G	110700101001-0102	?	Library	Library	11/1/2011	Recurring Maintenance						
ALIAMANU ES	Bldg. J - Library	Fan Coil Unit	FCU-1	Mitsubishi	PCA-A36GA	?	3 ton	Library	Library	10/10/2023	Recurring Maintenance						
ALIAMANU ES	Bldg. J - Library	Fan Coil Unit	FCU-2	Mitsubishi	PCA-A36GA	?	3 ton	Library	Library	10/16/2023	Recurring Maintenance						
ALIAMANU MS	Bldg. A - Classrooms	Packaged Air Conditioning Unit	PACU-1	Carrier	50H006531	2802G000837	5 ton	Clstrm A-2	Outdoor Encl	6/1/2003	Recurring Maintenance						
ALIAMANU MS	Bldg. M - Music Bldg.	Air Handling Unit	AHU-1	Carrier	?	?	90,000 Btuh	Choral Room	Roof	8/31/2018	Recurring Maintenance						
ALIAMANU MS	Bldg. M - Music Bldg.	Air Handling Unit	AHU-2	Carrier	?	?	134,000 Btuh	Band Room	Roof	8/31/2018	Recurring Maintenance						
ALIAMANU MS	Bldg. M - Music Bldg.	Packaged Air-Cooled Chiller	CH-1	Carrier	30RAN022-5	1306Q005368	20 ton	Total Bldg	Outdoor Encl	8/1/2006	Recurring Maintenance						
ALIAMANU MS	Bldg. M - Music Bldg.	Chilled Water Pump	CHWP-1	Aurora	341	1-?	55 gpm	Total Bldg	Outdoor Encl	8/1/2006	Recurring Maintenance						
ALIAMANU MS	Bldg. M - Music Bldg.	Fan Coil Unit	FCU-1	Inter Envir	CXB12	975271-10-1	900 cfm	Band Room	Band Room	8/1/2006	Recurring Maintenance						
ALIAMANU MS	Bldg. PT1 - Portable Classroo	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA482-A00	149C011594929-02	4 ton	Portable PT-1	Bldg Wall Mount	7/2/2003	Recurring Maintenance						
CENTRAL DISTRICT B	Back Office	Air-Cooled Condensing Unit	ACCU-DS-1	Daikin	RXS09LVJU	E001738	9,000 btuh	Back Office	Outdoor Enclosure	3/10/2017	Recurring Maintenance						
CENTRAL DISTRICT B	Back Office	Fan Coil Unit - Ductless Split System	FCU-DS-1	Daikin	FTXS09LVJU	E001088	9,000 btuh	Back Office	Wall Mounted	3/10/2017	Recurring Maintenance						
CENTRAL DISTRICT B	Back Room	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	MUYGL12NAU1	5YC00358	1 ton	Back Room	Outdoor	3/10/2017	Recurring Maintenance						
CENTRAL DISTRICT B	Back Room	Fan Coil Unit - Ductless	FCU-2	Mitsubishi	MSYGL12NAU1	63E02849	1 ton	Back Room	Band Room	3/10/2017	Recurring Maintenance						
CENTRAL DISTRICT B	Front Office	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUYD36NA1	50035937	?	Front Office	Outdoor	3/10/2017	Recurring Maintenance						
CENTRAL DISTRICT B	Front Office	Fan Coil Unit - Ductless	FCU-1	Mitsubishi	MSYD36NA8	50035937	? cfm	Front Office	Office	3/10/2017	Recurring Maintenance						
CENTRAL DISTRICT B	Office	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	MUYGL12NAU1	5YC00413	1 ton	Office	Outdoor	3/10/2017	Recurring Maintenance						
CENTRAL DISTRICT B	Office	Fan Coil Unit - Ductless	FCU-3	Mitsubishi	MSYGL12NAU1	62E01816	1 ton	Office	Office	3/10/2017	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. J - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Trane	4TTR4060L100DAA	152543QF5F	5 Ton	Room J-5	Concrete Slab	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. J - Classrooms	Air Handling Unit	FCU-1	Trane	GAM580C60MS15BA	15234UDDAV	60,000 btuh	Room J-5	Ceiling Space	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. M - Cafeteria	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-GE12NA	3000404 T	1 Ton	Custodial Rm.	Conc Slab	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. M - Cafeteria	Fan Coil Unit - Ductless Split System	FCU-1	Mitsubishi	MSY-GE12NA-8	30Q1455 T	12,000 btuh	Custodial Rm.	Wall Mounted	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. N - Administration	Air Cooled Condensing Unit	ACCU-1	Data Aire	DRCU-0312-1.5	2013-2348-F	1.5 Ton	MDF Rm	Outdoor Encl	5/1/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. N - Administration	Air Handler Unit (SAF & RAF)	AHU-1	Dynamic Air Tech	D-AHU 8	D-13-148	7,300 CFM	Bldg N	Mech Rm	5/1/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. N - Administration	Air Cooled Scroll Chiller (ACCH)	CH-1	Trane	CGAM090A2K02AX02	U13K39082	90 Tons	Bldg. N AdminBldg. Q	Outdr Encl	5/1/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. N - Administration	Chill Water Pump	CHWP-1	Weg	00718ET3P213T-W22	1020451096	7.5 HP	Bldg N AdminBldg Q	Outdoor Encl	5/1/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. N - Administration	Chill Water Pump	CHWP-2	Weg	00718ET3P213T-W23	1020451095	7.5HP	Bldg N AdminBldg Q	Outdoor Encl	5/1/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. N - Administration	Fan Coil Unit (Ducted)	FCU-1	Data Aire	DAMA-1.512-AO	2013-2347-E	600 CFM	MDF Rm	Ceiling Space	5/1/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. N - Administration	Variable Frequency Drive Unit (AHU A-1)	VFD-1	ABB	ACH550-UH-031A-2	2134601520	?	Bldg N	Mech Rm	5/1/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. N - Administration	Variable Frequency Drive Unit (AHU A-1)	VFD-2	ABB	ACH550-UH-017A-2	2134601518	?	Bldg N	Mech Rm	5/1/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. O - Classroom	Air Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-GE12NA	3001633 T	12,000 btuh	1st FI CommunicationRm	Outdr Encl	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. O - Classroom	Air Cooled Condensing Unit	ACCU-2	Trane	TTA073D300AA	14105WJAY A	6.0 Ton	1st Floor Rm O-106	Outdr Encl	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. O - Classroom	Air Cooled Condensing Unit	ACCU-3	Trane	TTA073D300AA	14123WXYO A	6.0 Ton	2nd FI Computer Lab R	Outdr Encl	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. O - Classroom	Air Cooled Condensing Unit	ACCU-4	Mitsubishi	MUY-GE12NA	3001621 T	12,000 btuh	2nd FI Communication	Outdr Encl	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. O - Classroom	Air Cooled Condensing Unit	ACCU-5	Mitsubishi	MUY-GE12NA	3001612 T	12,000 btuh	2nd Floor Elec Rm	Outdoor Encl	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. O - Classroom	Fan Coil Unit - Ductless Split System	FCU-1	Mitsubishi	MSY-GE12NA-8	4001592 T	12,000 btuh	1st FI CommunicationRm	Wall Mounted	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. O - Classroom	Fan Coil Unit	FCU-2	Trane	TWE090D100AA	14135KF1BA	6.0 Ton	1st Floor Rm O-106	Ceiling Space	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. O - Classroom	Fan Coil Unit	FCU-3	Trane	TWE090D100AA	14135KG3BA	6.0 Ton	2nd FI Computer Lab R	Ceiling Space	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. O - Classroom	Fan Coil Unit - Ductless Split System	FCU-4	Mitsubishi	MSY-GE12NA-8	4001484 T	12,000 btuh	2nd FI Communication	Wall Mounted	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. O - Classroom	Fan Coil Unit - Ductless Split System	FCU-5	Mitsubishi	MSY-GE12NA-8	4001562 T	12,000 btuh	2nd Floor Elec Rm	Wall Mounted	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-GE12NA2	5000409 T	12,000 btuh	1st FI Signal Rm	Conc Slab	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	MUY-GE12NA2	5000419 T	12,000 btuh	2nd FI Signal Rm	Conc Slab	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	MUY-GE12NA2	5000427 T	12,000 btuh	1st FI EquipmentRm	Conc Slab	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Air Handler Unit	AHU-1	Dynamic Air	D-AHU 8	D-15-023	7,300 CFM	Bldg Q 1st FI Library	Mech Rm	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Air Handler Unit	AHU-2	Dynamic Air	D-AHU 8	D-15-024	7,300 CFM	Bldg Q 2nd FI Library	Mech Rm	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Fan Coil Unit - Ductless Split System	FCU-1	Mitsubishi	MSY-GE12NA-9	55E03466	12,000 btuh	1st FI Signal Rm	Wall Mounted	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Fan Coil Unit - Ductless Split System	FCU-2	Mitsubishi	MSY-GE12NA-9	55E03425	12,000 btuh	2nd FI Signal Rm	Wall Mounted	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Fan Coil Unit - Ductless Split System	FCU-3	Mitsubishi	MSY-GE12NA-9	55E03446	12,000 btuh	1st FI EquipmentRm	Wall Mounted	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Variable Frequency Drive Unit (AHU A-1)	VFD-AHU-2	ABB	ACH550-UH-046A-2	2134601512	?	Bldg Q 2nd FI Library	Mech Rm	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Variable Frequency Drive Unit (AHU A-1)	VFD-AHU-1	ABB	ACH550-UH-046A-2	2161405896	?	Bldg Q 1st FI Library	Mech Rm	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Variable Frequency Drive Unit (AHU A-1)	VFD-AHU-1	ABB	ACH550-UH-024A-2	2134601505	?	Bldg Q 1st FI Library	Mech Rm	7/29/2015	Recurring Maintenance						
DANIEL K. INOUE ES	Bldg. Q - Library	Variable Frequency Drive Unit (AHU A-1)	VFD-AHU-2	ABB	ACH550-UH-017A-2	2134601514	?	Bldg Q 2nd FI Library	Mech Rm	7/29/2015	Recurring Maintenance						
HALEIWA ES	Bldg. R - Library	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUHY-P127TKMU-A-B5	43W00294	10 ton	Bldg R Library	Outdoor Encl	10/6/2015	Recurring Maintenance						
HALEIWA ES	Bldg. R - Library	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUHY-P72TKMU-A-B5	4YW00146	6 ton	Bldg R Library	Outdr Encl	10/6/2015	Recurring Maintenance						

Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

HALEIWA ES	Bldg. R - Library	Dehumidifier	DH-1	Mars	BHD-501-H	505772021420520155	?	Bldg R Library	Wall Mount	10/6/2015	Recurring Maintenance				
HALEIWA ES	Bldg. R - Library	Dehumidifier	DH-2	Mars	BHD-501-H	505772021420520075	?	Bldg R Library	Wall Mount	10/6/2015	Recurring Maintenance				
HALEIWA ES	Bldg. R - Library	Dehumidifier	DH-3	Mars	BHD-501-H	505772021420520249	?	Bldg R Library	Wall Mount	10/6/2015	Recurring Maintenance				
HALEIWA ES	Bldg. R - Library	Dehumidifier	DH-4	Mars	BHD-501-H	505772021420520171	?	Bldg R Library	Wall Mount	10/6/2015	Recurring Maintenance				
HALEIWA ES	Bldg. R - Library	Fan Coil Unit - Ductless Split System	FCU-1	Mitsubishi	PCFY-P30NKMU-E	32m00048	30,000 buh	Bldg R Library	Ceiling Susp	10/6/2015	Recurring Maintenance				
HALEIWA ES	Bldg. R - Library	Fan Coil Unit - Ductless Split System	FCU-2	Mitsubishi	PCFY-P30NKMU-E	32m00046	30,000 buh	Bldg R Library	Ceiling Susp	10/6/2015	Recurring Maintenance				
HALEIWA ES	Bldg. R - Library	Fan Coil Unit - Ductless Split System	FCU-3	Mitsubishi	PCFY-P30NKMU-E	3ym00080	30,000 buh	Bldg R Library	Ceiling Susp	10/6/2015	Recurring Maintenance				
HALEIWA ES	Bldg. R - Library	Fan Coil Unit - Ductless Split System	FCU-4	Mitsubishi	PCFY-P24NKMU-E	21M00001	24,000 buh	Bldg R Library	Ceiling Susp	10/6/2015	Recurring Maintenance				
HALEIWA ES	Bldg. R - Library	Fan Coil Unit - Ductless Split System	FCU-5	Mitsubishi	PCFY-P24NKMU-E	21M00002	24,000 buh	Bldg R Library	Ceiling Susp	10/6/2015	Recurring Maintenance				
HALEIWA ES	Bldg. R - Library	Fan Coil Unit - Ductless Split System	FCU-6	Mitsubishi	PCFY-P24NKMU-E	21m00052	24,000 buh	Bldg R Library	Ceiling Susp	10/6/2015	Recurring Maintenance				
HALEIWA ES	Bldg. R - Library	Fan Coil Unit - Ductless Split System	FCU-7	Mitsubishi	PCFY-P24NKMU-E	21m00008	24,000 buh	Bldg R Library	Ceiling Susp	10/6/2015	Recurring Maintenance				
HELEMANO ES	Bldg. P15 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA4S3-A0ZVP4XXJ	382K153261606-02	4 ton	Portable P6	Bldg Wall Mount	2/1/2016	Recurring Maintenance				
HELEMANO ES	Bldg. P16 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA4S3-A0ZVP4XXJ	382K153261608-02	4 ton	Portable P7	Bldg Wall Mount	2/1/2016	Recurring Maintenance				
HELEMANO ES	Bldg. P17 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA4S3-A0ZVP4XXJ	382K153261610-02	4 ton	Portable P8	Bldg Wall Mount	2/1/2016	Recurring Maintenance				
HELEMANO ES	Bldg. B - Cafeteria	Air-Cooled Condensing Unit	ACCU-1	LG	LMU30CHV	MEZ66709901D	2.5 tons	Cafeteria	Roof	7/26/2018	Recurring Maintenance				
HELEMANO ES	Bldg. B - Cafeteria	Fan Coil Unit	FCU-1A	LG	?	?	9000 Btuh	Cafeteria	Cafeteria	7/26/2018	Recurring Maintenance				
HELEMANO ES	Bldg. B - Cafeteria	Fan Coil Unit	FCU-1B	LG	?	?	18000 Btuh	Cafeteria	Cafeteria	7/26/2018	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-1A	Mitsubishi	PUHY-P120TKMU-A	65W02436	10 ton	FCU 1 to FCU 10	Outdoor Encl	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-1B	Mitsubishi	PUHY-P72TKMU-A	6YW02158	6 ton	FCU 1 to FCU 10	Outdoor Encl	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-2A	Mitsubishi	PUHY-P120TKMU-A	65W02452	10 ton	FCU 11 to FCU 19	Outdoor Encl	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-2B	Mitsubishi	PUHY-P72TKMU-A	65W02268	6 ton	FCU 11 to FCU 19	Outdoor Encl	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-3AB	Mitsubishi	PUHY-P120TKMU-A	65W02373	10 ton	FCU 25, 26, 27	Outdoor Encl	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-4A	Mitsubishi	PUHY-P96TKMU-A	71W02242	8 ton	FCU 20,22,23,and 24,2	Outdoor Encl	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-4B	Mitsubishi	PUHY-P72TKMU-A	62W02172	6 ton	FCU 20,22,23,and 24,2	Outdoor Encl	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-5	Mitsubishi	PUMY-P48NHMU	S2U04829A	4 ton	FCU 21, FCU 21A	Outdoor Encl	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Air-Cooled Condenser	ACCU-1	LUVATA	LCU8211-005-2C	K1740000082	15 ton	OAU-1	Outdoor Encl	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Air-Cooled Condenser	ACCU-2	LUVATA	LCU8211-005-2C	K1740000081	15 ton	OAU-2	Outdoor Encl	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-1	Mitsubishi	PEFY-P24NMAU-E3	6YR08772	2 ton	CSSS Conf	CSSS Conf	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-2	Mitsubishi	PEFY-P24NMAU-E3	5XR01222	2 ton	CSSS Conf	CSSS Conf	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-3	Mitsubishi	PEFY-P24NMAU-E3	6YR08771	2 ton	CSSS Office	CSSS Office	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-3A	Mitsubishi	PEFY-P12NMAU-E3	6YR10650	1 ton	CSSS Office	CSSS Office	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-4	Mitsubishi	PEFY-P18NMAU-E3	6XR08005	1.5 ton	CSSS Reception +	CSSS Reception +	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-5	Mitsubishi	PEFY-P18NMAU-E3	6XR08049	1.5 ton	SSC/EA	SSC/EA	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-6	Mitsubishi	PEFY-P18NMAU-E3	6XR08050	1.5 ton	Staff Lounge	Staff Lounge	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-7	Mitsubishi	PEFY-P12NMAU-E3	6XR11146	1 ton	Counselor	Counselor	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-8	Mitsubishi	PEFY-P12NMAU-E3	6XR11152	1 ton	Counselor	Counselor	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-9	Mitsubishi	PEFY-P12NMAU-E3	6XR11148	1 ton	Counselor	Counselor	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-10	Mitsubishi	PEFY-P24NMAU-E3	6XR04560	14000 buh	Curriculum/Mentor	Curriculum/Mentor	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-11	Mitsubishi	PEFY-P24NMAU-E3	6XR04559	14000 buh	VP Office	VP Office	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-12	Mitsubishi	PEFY-P24NMAU-E3	6XR04574	14000 buh	PSAP	PSAP	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-13	Mitsubishi	PEFY-P18NMAU-E3	6XR08048	1.5 ton	Conf/Spec service	Conf/Spec service	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-14	Mitsubishi	PEFY-P18NMAU-E3	6XR08004	1.5 ton	Staff Conference	Staff Conference	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-15	Mitsubishi	PEFY-P18NMAU-E3	6XR08051	1.5 ton	Principal Office	Principal Office	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-16	Mitsubishi	PEFY-P36NMAU-E3	6XR06208	3 ton	Receiving	Receiving	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-17	Mitsubishi	PEFY-P12NMAU-E3	6XR11136	1 ton	Duplicating	Duplicating	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-18	Mitsubishi	PEFY-P36NMAU-E3	6XR06230	3 ton	General office	General office	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-19	Mitsubishi	PVFF-P36NMAU-E3	72G03084	1 ton	Health Rm/storage	1st floor, mech. rm	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-20	Mitsubishi	PEFY-P36NMAU-E3	62R04391	3 ton	Computer Resource	Computer Resource	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-21	Mitsubishi	PEFY-P24NMAU-E3	72R09463	2 ton	Signal/Proc	Signal/Proc	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-21A	Mitsubishi	PEFY-P24NMAU-E3	72R09458	2 ton	Signal/Proc	Signal/Proc	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-22	Mitsubishi	PEFY-P30NMAU-E3	6YR04092	2.5 ton	Student Conf / GT	Student Conf / GT	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-23	Mitsubishi	PEFY-P12NMAU-E3	72R12444	1 ton	Office/Storage	Office/Storage	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-24	Mitsubishi	PEFY-P12NMAU-E3	71R11902	1 ton	2nd floor elevator hallway	2nd floor elevator hallway	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-25	Mitsubishi	PEFY-P36NMAU-E3	66R03641	3 ton	Reading/Study/Bookstack	Reading/Study/Bookstack	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-26	Mitsubishi	PVFF-P36NMAU-E1	82G00758	3 ton	Reading/Study/Bookstack	2nd floor mech. rm	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-27	Mitsubishi	PVFF-P36NMAU-E3	82G00740	3 ton	Storytelling	2nd floor mech. rm	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-28	Mitsubishi	PEFY-P36NMAU-E3	62R04393	3 ton	Computer Resource	Computer Resource	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-29	Mitsubishi	PEFY-P36NMAU-E3	62R04389	3 ton	Computer Resource	Computer Resource	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Outdoor Air Handling Unit	OAHU-1	Desert Aire	QV10P7E75608B	4817E25259	146,620 buh	Bldg A	1st floor, mech. rm	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. A - Admin/Library	Outdoor Air Handling Unit	OAHU-2	Desert Aire	QV10P7E75608A	4817E25258	145,269 buh	Bldg A	2nd floor mech. rm	4/22/2019	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUMY-P48NHMU	02U00297A	4 ton	C-12	Outdoor Encl	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUMY-P48NHMU	0YU00155A	4 ton	C-13	Outdoor Encl	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUMY-P48NHMU	02U00349A	4 ton	C-14	Outdoor Encl	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	PUMY-P48NHMU	02U00302A	4 ton	C-15	Outdoor Encl	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-5	Mitsubishi	PUMY-P48NHMU	02U00288A	4 ton	C-16	Outdoor Encl	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-6	Mitsubishi	PUMY-P48NHMU	02U00289A	4 ton	C-17	Outdoor Encl	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-7	Mitsubishi	PUMY-P48NHMU	02U00308A	4 ton	C-18	Outdoor Encl	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-8	Mitsubishi	PUMY-P48NHMU	02U00347A	4 ton	C-19	Outdoor Encl	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Fresh Air Fan	FA-1	Greenheck	CSP-A250-QD	12425721	200 cfm	C-12	Ceiling Suspended	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Fresh Air Fan	FA-2	Greenheck	CSP-A250-QD	12425747	200 cfm	C-13	Ceiling Suspended	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Fresh Air Fan	FA-3	Greenheck	CSP-A250-QD	12425742	200 cfm	C-14	Ceiling Suspended	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Fresh Air Fan	FA-4	Greenheck	CSP-A250-QD	12425750	200 cfm	C-15	Ceiling Suspended	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Fresh Air Fan	FA-5	Greenheck	CSP-A250-QD	12425748	200 cfm	C-16	Ceiling Suspended	3/1/2013	Recurring Maintenance				
HICKAM ES	Bldg. C - Classrooms	Fresh Air Fan	FA-6	Greenheck	CSP-A250-QD	12425732	200 cfm	C-17	Ceiling Suspended	3/1/2013	Recurring Maintenance				

Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

HICKAM ES	Bldg. C - Classrooms	Fresh Air Fan	FA-7	Greenheck	CSP-A250-QD	12425773	200 cfm	C-18	Ceiling Suspended	3/1/2013	Recurring Maintenance																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

HICKAM ES	Bldg. K - Classrooms	Fresh Air Fan	FA-9	Greenheck	CSP-A250-QD	12425723	200 cfm	K-9	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fresh Air Fan	FA-10	Greenheck	CSP-A250-QD	12425733	200 cfm	K-10	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PCFY-P24NKMU-E	0A4001470	2 ton	K-1	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	PCFY-P24NKMU-E	0YA00262A	2 ton	K-1	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-3	Mitsubishi	PCFY-P24NKMU-E	09A00243D	2 ton	K-2	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-4	Mitsubishi	PCFY-P24NKMU-E	0ZA00297A	2 ton	K-2	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-5	Mitsubishi	PCFY-P24NKMU-E	0YA00264A	2 ton	K-3	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-6	Mitsubishi	PCFY-P24NKMU-E	0ZA00291A	2 ton	K-3	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-7	Mitsubishi	PCFY-P24NKMU-E	0XA00259A	2 ton	K-4	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-8	Mitsubishi	PCFY-P24NKMU-E	0XA00260A	2 ton	K-4	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-9	Mitsubishi	PCFY-P24NKMU-E	0ZA00307A	2 ton	K-5	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-10	Mitsubishi	PCFY-P24NKMU-E	0YA00278A	2 ton	K-5	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-11	Mitsubishi	PCFY-P24NKMU-E	09A00307D	2 ton	K-6	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-12	Mitsubishi	PCFY-P24NKMU-E	0YA0039A	2 ton	K-6	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-13	Mitsubishi	PCFY-P24NKMU-E	0YA00266A	2 ton	K-7	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-14	Mitsubishi	PCFY-P24NKMU-E	0A400150C	2 ton	K-7	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-15	Mitsubishi	PCFY-P24NKMU-E	0YA00268A	2 ton	K-8	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-16	Mitsubishi	PCFY-P24NKMU-E	0ZA00308A	2 ton	K-8	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-17	Mitsubishi	PCFY-P24NKMU-E	0ZA002800287A	2 ton	K-9	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-18	Mitsubishi	PCFY-P24NKMU-E	0YA00265A	2 ton	K-9	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-19	Mitsubishi	PCFY-P24NKMU-E	0A400151C	2 ton	K-10	Ceiling Suspended	3/1/2013	Recurring Maintenance						
HICKAM ES	Bldg. K - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-20	Mitsubishi	PCFY-P24NKMU-E	0ZA00292A	2 ton	K-10	Ceiling Suspended	3/1/2013	Recurring Maintenance						
ILIAHI ES	Bldg. E - Library	Vertical Package AC Unit	PACU-1	Carrier	50BYN-01452	020283496	12 ton	Library	Mech Room	5/23/2002	Recurring Maintenance						
ILIAHI ES	Bldg.P1 - Teacher's Room	Vertical Package AC Unit	PACU-1	Bard	LF-F147 405-0-12	4 ton	Bldg P1	Outside Wall mounted		6/16/2017	Recurring Maintenance						
KAAAWA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-1	Fujitsu	AOU36CLX1	HBN015307	3 ton	FCU-1	Outdoor Enclosure	8/19/2013	Recurring Maintenance						
KAAAWA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-2	Fujitsu	AOU36CLX1	HBN015305	3 ton	FCU-2	Outdoor Enclosure	8/19/2013	Recurring Maintenance						
KAAAWA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-3	Fujitsu	AOU36CLX1	HBN015304	3 ton	FCU-3	Outdoor Enclosure	8/19/2013	Recurring Maintenance						
KAAAWA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-4	Fujitsu	AOU36CLX1	HBN015306	3 ton	FCU-4	Outdoor Enclosure	8/19/2013	Recurring Maintenance						
KAAAWA ES	Bldg. A - Library	Fan Coil Unit	FCU-1	Fujitsu	ASU36CLX1	HBN015178	3 ton	library	library	8/19/2013	Recurring Maintenance						
KAAAWA ES	Bldg. A - Library	Fan Coil Unit	FCU-2	Fujitsu	ASU36CLX1	HBN015178	3 ton	RM 101	RM 101	8/19/2013	Recurring Maintenance						
KAAAWA ES	Bldg. A - Library	Fan Coil Unit	FCU-3	Fujitsu	ASU36CLX1	HBN015178	3 ton	RM 102	RM 102	8/19/2013	Recurring Maintenance						
KAAAWA ES	Bldg. A - Library	Fan Coil Unit	FCU-4	Fujitsu	ASU36CLX1	HBN015178	3 ton	RM 103	RM 103	8/19/2013	Recurring Maintenance						
KAAAWA ES	Bldg. P6 - Admin. Portable	Air-Cooled Condensing Unit	ACCU	Toshiba/carnier	?	?	?	P6, admin.	Outdoor Enclosure	2/5/2020	Recurring Maintenance						
KAAAWA ES	Bldg. P6 - Admin. Portable	Fan Coil Unit	FCU	Toshiba/carnier	?	?	?	P6, admin.	P6, admin.	2/5/2020	Recurring Maintenance						
KA'ALA ES	Bldg. P1 - Portable Classroom	Air-Cooled Condensing Unit	ACCU-1	LG	ASU36CLX1	805KCMR0T811	4.0 ton	Portable P1	Outside Encl	8/2/2018	Recurring Maintenance						
KA'ALA ES	Bldg. P1 - Portable Classroom	Fan Coil Unit	FCU-1	LG	ASU36CLX1	804KCGW05783	2.0 ton	Portable P1	Ceiling Concealed	8/2/2018	Recurring Maintenance						
KA'ALA ES	Bldg. P1 - Portable Classroom	Fan Coil Unit	FCU-2	LG	ASU36CLX1	802KCCQX19X76	1.5 ton	Portable P1	Ceiling Concealed	8/2/2018	Recurring Maintenance						
KA'ALA ES	Bldg. P2 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA484-AOZ	21896282524-02	4.0 ton	Portable P-2	Bldg Wall Mount	12/1/2007	Recurring Maintenance						
KIPAPA ES	Bldg. I - Computer Lab	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-A24NA	7006706T	2 Ton	Computer Lab	Outdoor	6/1/2008	Recurring Maintenance						
KIPAPA ES	Bldg. I - Computer Lab	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	MSY-A24NA	8000616	2 Ton	Computer Lab	Wall Mounted	6/1/2008	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-GE18NA-1	2003246T	1.5 ton	Health Room	Outdoor Enclosure	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	MXZ-3B30NA-1	32911185A	2.5 ton	Right Side Offices	Outdoor Enclosure	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	MXZ-3B30NA-1	32911450A	2.5 ton	Left Side Offices	Outdoor Enclosure	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	MXZ-3B30NA-1	32911457A	2.5 ton	Front Office	Outdoor Enclosure	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Air-Cooled Condensing Unit	ACCU-5	Mitsubishi	MXZ-3B24NA-1	32910108B	2 ton	Back Office	Outdoor Enclosure	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	MSY-GE18NA-8	2003932T	1.5 ton	Health Room	Wall Mounted	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	MSZ-GE09NA-8	3014152T	9,000 btuh	Counselor's Room	Wall Mounted	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-3	Mitsubishi	MSZ-GE12NA-8	3002232T	1 ton	Principal's Office	Wall Mounted	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-4	Mitsubishi	MSZ-GE12NA-8	3001913T	1 ton	Conference Room	Wall Mounted	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-5	Mitsubishi	MSZ-GE09NA-8	3014159T	9,000 btuh	VP Office	Wall Mounted	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-6	Mitsubishi	MSZ-GE09NA-8	3014349T	9,000 btuh	Special Services	Wall Mounted	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-7	Mitsubishi	MSZ-GE12NA-8	3002241T	1 ton	Conference Room	Wall Mounted	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-8	Mitsubishi	MSZ-GE18NA-8	1004767T	1.5 ton	Front Office	Wall Mounted	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-9	Mitsubishi	MSZ-GE18NA-8	1004776T	1.5 ton	Front Office	Wall Mounted	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-10	Mitsubishi	MSZ-GE12NA-8	3001421T	1 ton	Office Storage	Wall Mounted	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. J - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-11	Mitsubishi	MSZ-GE12NA	1002449T	1 ton	Custodian	Wall Mounted	12/1/2014	Recurring Maintenance						
KIPAPA ES	Bldg. K - Library	Air-Cooled Condensing Unit	ACCU-1	Friedrich	MR12C1H	63229925145	1 ton	Library Server Rm	Outdoor Encl	1/1/2012	Recurring Maintenance						
KIPAPA ES	Bldg. K - Library	Dehumidifier - Horizontal	DH-1	Munters	RGA5453BAA01	04A0312110805	?	Library	Ceiling Suspended	1/1/2012	Recurring Maintenance						
KIPAPA ES	Bldg. K - Library	Dehumidifier - Horizontal	DH-2	Munters	RGA5453BAA01	04A0312110804	?	Library	Ceiling Suspended	1/1/2012	Recurring Maintenance						
KIPAPA ES	Bldg. K - Library	Fan Coil Unit - Ductless Split System	FCU-DS-1	Friedrich	MR12C1H	63229925144	1 ton	Library Server Rm	Wall Mounted	1/1/2012	Recurring Maintenance						
KIPAPA ES	Bldg. K - Library	Packaged Air Conditioning Unit	PACU-1	York	ZH120C00A2AAAS5A	N1C1838024	10 ton	Library	Outdoor Encl	1/1/2012	Recurring Maintenance						
KIPAPA ES	Bldg. K - Library	Packaged Air Conditioning Unit	PACU-2	York	ZH150C00A2AAAS5A	N1C2630165	12.5 ton	Library	Outdoor Encl	1/1/2012	Recurring Maintenance						
LEILEHUA HS	Bldg. EE - Music	Air-Cooled Condensing Unit	ACCU-1	Carrier	38ARD016	?	15 ton	Band Room	Mezz Roof	1/1/2008	Recurring Maintenance						
LEILEHUA HS	Bldg. EE - Music	Air-Cooled Condensing Unit	ACCU-2	Carrier	38AKS016	2907G20086	15 ton	Media Center	Mezz Roof	1/1/2008	Recurring Maintenance						
LEILEHUA HS	Bldg. EE - Music	Air Handling Unit	AHU-1	Carrier	40RE015-610	0495V21764	6050 cfm	Band Room	Mech Room	7/1/1995	Recurring Maintenance						
LEILEHUA HS	Bldg. EE - Music	Air Handling Unit	AHU-2	Carrier	40RE015-610	0495V21765	6250 cfm	Media Center	Mech Room	7/1/1995	Recurring Maintenance						
LEILEHUA HS	Bldg. GG - Library									11/30/2026	N/A		n/a		n/a		n/a
LEILEHUA HS	Bldg. GG - Library									11/30/2026	N/A		n/a		n/a		n/a
LEILEHUA HS	Bldg. GG - Library									11/30/2026	N/A		n/a		n/a		n/a
LEILEHUA HS	Bldg. GG - Library									11/30/2026	N/A		n/a		n/a		n/a
LEILEHUA HS	Bldg. GG - Library									11/30/2026	N/A		n/a		n/a		n/a
LEILEHUA HS	Bldg. GG - Library									11/30/2026	N/A		n/a		n/a		n/a
LEILEHUA HS	Bldg. GG - Library									11/30/2026	N/A		n/a		n/a		n/a
LEILEHUA HS	Bldg. GG - Library									11/30/2026	N/A		n/a		n/a		n/a
LEILEHUA HS	Bldg. GG - Library									11/30/2026	N/A		n/a		n/a		n/a

Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

LEILEHUA HS	Bldg. K - Cyber Security AC	Fan Coil Unit - ducted	FCU 1-1	Toshiba	MMD-AP0966HP-UL	82100005	2800 cfm	Bldg K	Bldg K	6/30/2021	Recurring Maintenance						
LEILEHUA HS	Bldg. K - Cyber Security AC	Fan Coil Unit - ducted	FCU 1-2	Toshiba	MMD-AP0484H2UL	71240002	1200 cfm	Bldg K	Bldg K	6/30/2021	Recurring Maintenance						
LEILEHUA HS	Bldg. K - Cyber Security AC	Fan Coil Unit - ducted	FCU 1-3	Toshiba	MMD-AP0244B2UL	90640008	600 cfm	Bldg K	Bldg K	6/30/2021	Recurring Maintenance						
LEILEHUA HS	Bldg. K - Cyber Security AC	Fan Coil Unit - ducted	FCU 2	Toshiba	?	?	650 cfm	Bldg K	Bldg K	6/30/2021	Recurring Maintenance						
LEILEHUA HS	Bldg. P1 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W49A1-AOZVP4XXX	343F133013899-02	4 ton	Bldg P1	Bldg Wall Mount	?	Recurring Maintenance						
LEILEHUA HS	Bldg. P2 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W49A1-AOZVP4XXX	343D133005143-02	4 ton	Bldg P2	Bldg Wall Mount	?	Recurring Maintenance						
LEILEHUA HS	Bldg. P3 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W49A1-AOZVP4XXX	343F133013428-02	4 ton	Bldg P3	Bldg Wall Mount	?	Recurring Maintenance						
LEILEHUA HS	Bldg. P4 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4484-AOZXX4XXX	2368051999486-02	4 ton	Bldg P4	Bldg Wall Mount	1/1/2006	Recurring Maintenance						
LEILEHUA HS	Bldg. P8 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Marva	AVP36ACA-00N-1000D5	HS-F000104120-000-008	3 ton	Bldg P8	Bldg Wall Mount	10/28/2005	Recurring Maintenance						
LEILEHUA HS	Bldg. P9 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Marva	AVP24ACA-00N-1000D5	HS-F000105275-000-002	2 ton	Bldg P9	Bldg Wall Mount	10/28/2005	Recurring Maintenance						
LEILEHUA HS	Bldg. P9 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-2	Marva	AVP24ACA-00N-1000D5	HS-F000105273-000-002	2 ton	Bldg P9	Bldg Wall Mount	10/28/2005	Recurring Maintenance						
LEILEHUA HS	Bldg. P10 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4484-AOZXX4XXX	2368051999484-02	4 ton	Bldg P10	Bldg Wall Mount	1/1/2006	Recurring Maintenance						
LEILEHUA HS	Bldg. P13 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4482-A10	149801157905	4 ton	Bldg P11	Bldg Wall Mount	9/24/2004	Recurring Maintenance						
LEILEHUA HS	Bldg. P14 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W49A1-AOZVP4XXX	343F133013898-02	4 ton	Bldg P14	Bldg Wall Mount	?	Recurring Maintenance						
LEILEHUA HS	Bldg. P15 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4484-AOZXX4XXX	2368052018533-02	4 ton	Bldg P15	Bldg Wall Mount	1/1/2006	Recurring Maintenance						
LEILEHUA HS	Bldg. P16 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W49A1-AOZVP4XXX	343H133032663-02	4 ton	Bldg P16	Bldg Wall Mount	?	Recurring Maintenance						
LEILEHUA HS	Bldg. P18 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4484-AOZXX4XXX	2368052018534-02	4 ton	Bldg P18	Bldg Wall Mount	1/1/2006	Recurring Maintenance						
LEILEHUA HS	Bldg. P19 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4484-AOZXX4XXX	2368052018535-02	4 ton	Bldg P19	Bldg Wall Mount	1/1/2006	Recurring Maintenance						
LEILEHUA HS	Bldg. P20 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4484-AOZXX4XXX	2368072335387-02	4 ton	Bldg P20	Bldg Wall Mount	6/1/2007	Recurring Maintenance						
LEILEHUA HS	Bldg. P21 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4484-AOZXX4XXX	2368072335386-02	4 ton	Bldg P21	Bldg Wall Mount	12/1/2007	Recurring Maintenance						
LEILEHUA HS	Bldg. P22 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4484-AOZ	2368080257110-02	4 ton	Bldg P22	Bldg Wall Mount	12/1/2007	Recurring Maintenance						
LEILEHUA HS	Bldg. P23 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4302-A10	2556262164513-02	2.5 ton	Bldg P23	Bldg Wall Mount	12/1/2007	Recurring Maintenance						
LEILEHUA HS	Bldg. P24 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4482-A15	1498011579052-01	4 ton	Bldg P24	Bldg Wall Mount	9/24/2004	Recurring Maintenance						
LEILEHUA HS	Bldg. P25 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W49A1-AOZVP4XXX	343F133013900-02	4 ton	Bldg P25	Bldg Wall Mount	?	Recurring Maintenance						
LEILEHUA HS	Bldg. P29 - Portable Classro	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4484-AOZXX4XXX	2368072345896-02	4 ton	Bldg P29	Bldg Wall Mount	6/1/2007	Recurring Maintenance						
LEILEHUA HS	Bldg. W - Classrooms (SPE)	Vertical Package AC Unit	PACU-1	Airedale	CMX-4	PA3228-U21217	3 ton	Classroom 26	Clrm 26 Ext Wall	2/1/2004	Recurring Maintenance						
LEILEHUA HS	Bldg. W - Classrooms (SPE)	Vertical Package AC Unit	PACU-2	Airedale	CMX-4	PA3228-U21216	3 ton	Classroom 27	Clrm 27 Ext Wall	2/1/2004	Recurring Maintenance						
MAKALAPA ES	Bldg. A - Library	Packaged Air Conditioning Unit	PACU-1	Carrier	50EW-028-51	4401F21086	25 ton	Library	Outside Enclosure	2/14/2002	Recurring Maintenance						
MAKALAPA ES	Bldg. T1- Trailer	Packaged Air Conditioning Unit	PACU-1	Bard	W3A61A10	?	4 ton ?	Offices	Bldg Wall Mount	?	Recurring Maintenance						
MILILANI HS	Bldg. E - Gymnasium - Boy	Heat Pump	HP-2	E-Tech	B413	?	?	Gym	Gym	2000?	Recurring Maintenance						
MILILANI HS	Bldg. E - Gymnasium - Girl	Heat Pump	HP-1	E-Tech	B413	1425XK	?	Gym	Gym	2000?	Recurring Maintenance						
MILILANI HS	Bldg. H - Classrooms (10)	Air Handling Unit	AHU-1	Trane	MCCB021UAOC0UB	K07H02099A	8960 cfm	1st Floor	1stFlrMech Rm	6/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. H - Classrooms (10)	Air Handling Unit	AHU-2	Trane	MCCB021UAOC0UB	K07H02104A	7860 cfm	2nd Floor	2ndFlrMechRm	6/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. H - Classrooms (10)	Packaged Air-Cooled Chiller	CH-1	Trane	CGAFC25EAMA0L	C07H08846	24 ton	Bldg. H	Outside Enclosure	6/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. H - Classrooms (10)	Packaged Air-Cooled Chiller	CH-2	Trane	CGAFC25EAMA0L	C07H08847	20 ton	Bldg. H	Outside Enclosure	6/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. H - Classrooms (10)	Chilled Water Pump	CHWP-1	Baldor	CAT #EM3211T	F0802294575	70 gpm	Bldg. H	1stFlrMech Rm	6/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. H - Classrooms (10)	Chilled Water Pump	CHWP-2	Baldor	CAT #EM3211T	F0803134590	55 gpm	Bldg. H	1stFlrMech Rm	6/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. H - Classrooms (10)	VAV Terminal Units (19)	VAV-2s	?	?	?	?	Various Sps	Ceiling Space	6/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. K - Fine Arts (Music)	Air-Cooled Condensing Unit	ACCU-1	Carrier	38HDC036-321	2303X70255	3 ton	Rm 201	Mech Rm Roof	1/1/2023	Recurring Maintenance						
MILILANI HS	Bldg. K - Fine Arts (Music)	Fan Coil Unit - Ductless	FCU-1	Carrier	40QAB03632	4003V17173	900 cfm	Rm 201	Ceiling	1/1/2023	Recurring Maintenance						
MILILANI HS	Bldg. K - Fine Arts (Music)	Air-Cooled Condenser	ACC-1	Carrier	1p09DK-028	3807q07643	28 ton	Music/Photo	Roof	2/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. K - Fine Arts (Music)	Air Handling Unit	AHU-1	Carrier	39MN10	4650 cfm		Band Room	Foyer Ceiling	1/15/2004	Recurring Maintenance						
MILILANI HS	Bldg. K - Fine Arts (Music)	Air Handling Unit	AHU-2	Carrier	39MN08	4703F66625	3200 cfm	Chorus Room	Wardrobe Storage	1/15/2004	Recurring Maintenance						
MILILANI HS	Bldg. K - Fine Arts (Music)	Compressor/Chiller Unit	CH-1	Carrier	30HWA-025	4307q07952	20 ton	Music/Photo	Mech Room	2/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. K - Fine Arts (Music)	Chilled Water Pump	CHWP-1	Aurora	341A	?	80 gpm	1st Floor	Mech Room	1/15/2004	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Air-Cooled Condenser	ACC-1	Carrier	2919UA42814	?	40 ton	Library Bldg	Mech Bldg	12/11/2019	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Air Handling Unit	AHU-1	Greenheck	MSCF-50	07K01219	?	Main library	Lib. Ceiling	2/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Air Handling Unit	AHU-2	Greenheck	MSCF-45	07K01610	?	Main library	Lib. Ceiling	2/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Air Handling Unit	AHU-3	Greenheck	MSCF-50	07K02066	?	Main library	Lib. Ceiling	2/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Air Handling Unit	AHU-4	Greenheck	MSCF-65	07K02421	?	Main library	Lib. Ceiling	2/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Compressor/Chiller Unit	CH-1	Carrier	30MPA04061-01007	3019Q25969	40 ton	Library Bldg	Mech Bldg	12/11/2019	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Chilled Water Pump	CHWP-1	Baldor	CE-2008	?	75 gpm	Library Bldg	Mech Bldg	1/1/1999	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Chilled Water Pump	CHWP-2	Baldor	CE-2008	?	75 gpm	Library Bldg	Mech Bldg	1/1/1999	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Fan Coil Unit	FCU-1	Carrier	42DEA14LRCY6AYYY	2570111-30-1	1400 cfm	Ofcs/Workrms	Ofc/Wkrm Clg	2/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Fan Coil Unit	FCU-2	Carrier	42CEA02BRCY6AYYY	2570111-10-1	200 cfm	Ofcs/Workrms	Ofc/Wkrm Clg	2/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Fan Coil Unit	FCU-3	Carrier	42CEA06BRCY6AYYY	2570111-20-1	600 cfm	Ofcs/Workrms	Ofc/Wkrm Clg	2/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. M - Library	Fan Coil Unit	FCU-4	Carrier	42CEA06BRCY6AYYY	2570111-20-2	600 cfm	Ofcs/Workrms	Ofc/Wkrm Clg	2/1/2008	Recurring Maintenance						
MILILANI HS	Bldg. P5 - Portable Classrooms (SPE)	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Sansung	AW120S8	PAEX400071	1 ton	Portable P5	Bldg Wall Mount	6/1/2006	Recurring Maintenance						
MILILANI HS	Bldg. P25 - Portable Classrooms (SPE)	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA482	149F001471422-02	4 ton	Portable P25	Bldg Wall Mount	3/1/2005	Recurring Maintenance						
MILILANI HS	Bldg. P26 - Portable Classrooms (SPE)	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA482	149F001471422-02	4 ton	Portable P26	Bldg Wall Mount	7/15/2016	Recurring Maintenance						
MILILANI HS	Bldg. P27-28 - Portable Classrooms (SPE)	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA482	149K011666770-02	4 ton	Portable P27-28	Bldg Wall Mount	3/1/2005	Recurring Maintenance						
MILILANI HS	Bldg. P29-30 - Portable Classrooms (SPE)	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA482	149K011666771-02	4 ton	Portable P29-30	Bldg Wall Mount	3/1/2005	Recurring Maintenance						
MILILANI HS	Bldg. P31-32 - Portable Classrooms (SPE)	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	WA372-A00	225H041927903-02	3 ton	Portable P31-32	Bldg Wall Mount	12/1/2007	Recurring Maintenance						
MILILANI HS	Bldg. P33 - Portable Classrooms (SPE)	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4484-AOZ	2368072335391-02	4 ton	Portable P33	Bldg Wall Mount	12/1/2007	Recurring Maintenance						
MILILANI HS	Bldg. P34 - Portable Classrooms (SPE)	Pack Air Con Unit - Wall Mnt/Vent	PACU-1	Bard	W4484-AOZ	2368072335390-02	4 ton	Portable P34	Bldg Wall Mount	12/1/2007	Recurring Maintenance						
MILILANI UKA ES	Bldg. A - Administration	Air-Cooled Condensing Unit	ACCU-1	Carrier	24AHA460A300	4720X83908	5 ton	Office	Middle of Building	6/22/2021	Recurring Maintenance						
MILILANI UKA ES	Bldg. A - Administration	Fan Coil Unit	FCU-1	Carrier	FX4DNB061	3250F13990	5 ton	Office/Offices, VP Office and Back Office	Above Ceiling	6/22/2021	Recurring Maintenance						
MILILANI UKA ES	Bldg. A - Administration	Air-Cooled Condensing Unit	ACCU-2	Carrier	24AHA460A300	4720X83793	5 ton	Office	Left of Building	6/22/2021	Recurring Maintenance						
MILILANI UKA ES	Bldg. A - Administration	Fan Coil Unit	FCU-2	Carrier	FX4DNB061	4420F08205	5 ton	Main Office	Above Ceiling	6/22/2021	Recurring Maintenance						
MILILANI UKA ES	Bldg. A - Administration	Air-Cooled Condensing Unit	ACCU-3	Carrier	24AHA460A300	4320X86751	5 ton	Office	Right of Building	6/22/2021	Recurring Maintenance						
MILILANI UKA ES	Bldg. A - Administration	Fan Coil Unit	FCU-3	Carrier	FX4DNB061	4420F08207	5 ton	Back Conference Rms	Above Ceiling	6/22/2021	Recurring Maintenance						
MILILANI UKA ES	Bldg. B - Library	Packaged Air Conditioning Unit	PACU-1	Carrier	50XC24AAMHS062301	3823467818	20 ton	Library	Mech Room	4/24/2024	Recurring Maintenance						
MILILANI WAENA ES	Bldg. A - Administration	Air-Cooled Condensing Unit	ACCU-1	Fujitsu	AOU30CLX	DEN 005885	2.5 ton	Reception Area	Outdoor Enclosure	10/1/2007	Recurring Maintenance						
MILILANI WAENA ES	Bldg. A - Administration	Air-Cooled Condensing Unit	ACCU-2	Fujitsu	AOU36RML	GPN 005130	3 ton	Principal/VP/Conf.	Outdoor Enclosure	10/1/2007	Recurring Maintenance						

Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

MILILANI WAENA ES	Bldg. A - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-1	Fujitsu	ASU30CLX	DEA 005831	2.5 ton	Reception Area	Wall Mounted	10/1/2007	Recurring Maintenance																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

MOANALUA ES	Bldg. C - Library	Packaged Air Conditioning Unit	PACU-1	Trane	SC1H07533A01010	B010850290	7.5 ton	Library	Mech Room	1/1/2008	Recurring Maintenance				
MOANALUA ES	Bldg. C - Library	Packaged Air Conditioning Unit	PACU-2	Trane	SC1H01533A01011	B010850035	15 ton	Library	Mech Room	1/1/2008	Recurring Maintenance				
MOANALUA ES	Bldg. F - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A42NHA6 (-BS)	68U00002D	42k buh	F-1	Outside	1/1/2017	Recurring Maintenance				
MOANALUA ES	Bldg. F - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A42NHA6 (-BS)	68U00091D	42k buh	F-2	Outside	1/1/2017	Recurring Maintenance				
MOANALUA ES	Bldg. F - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUY-A42NHA6 (-BS)	68U00087D	42k buh	F-3	Outside	1/1/2017	Recurring Maintenance				
MOANALUA ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-1	Mitsubishi	PCA-A42KA6	?	42k buh	F-1	Ceiling Suspended	1/1/2017	Recurring Maintenance				
MOANALUA ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-2	Mitsubishi	PCA-A42KA6	?	42k buh	F-2	Ceiling Suspended	1/1/2017	Recurring Maintenance				
MOANALUA ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-3	Mitsubishi	PCA-A42KA6	?	42k buh	F-3	Ceiling Suspended	1/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. C - Library	Air-Cooled Condensing Unit	ACCU-1	York	YD600C00A4EA2	N1C8603208	50 tons	AHU-1	Outside	8/1/2018	Recurring Maintenance				
MOANALUA HS	Bldg. C - Library	Air Handling Unit	AHU-1	Carrier	39NXH39A-N-56134	2994T56134	16165 cfm	Library	Mech Room	9/1/1994	Recurring Maintenance				
MOANALUA HS	Bldg. C - Library	Dehumidifier	DH-1	Comfort Aire	BHD-301-G	5007736011A24400151	30 pint / day	Library	Library	10/1/2011	Recurring Maintenance				
MOANALUA HS	Bldg. C - Library	Dehumidifier	DH-2	Comfort Aire	BHD-301-G	5007736011A24400878	30 pint / day	Library	Library	10/1/2011	Recurring Maintenance				
MOANALUA HS	Bldg. C - Library	Dehumidifier	DH-3	Comfort Aire	BHD-301-G	5007736011A24401816	30 pint / day	Library	Library	10/1/2011	Recurring Maintenance				
MOANALUA HS	Bldg. C - Library	Dehumidifier	DH-4	Comfort Aire	BHD-301-G	5007736011A24401956	30 pint / day	Library	Library	10/1/2011	Recurring Maintenance				
MOANALUA HS	Bldg. C - Library	VAV Terminal Units	VAV-7s	Carrier	35DA	?	?	Various Specs	Ceiling Specs	8/1/2018	Recurring Maintenance				
MOANALUA HS	Bldg. C - Library	VAV Bypass Unit	VAV-BP	Carrier	35DV16	?	?	AHU	Mech Room	8/1/2018	Recurring Maintenance				
MOANALUA HS	Bldg. F - Fine Arts (Music)	Air Handling Unit	AHU-1	Trane	MCCB006U	K03M70012	2240 cfm	Choral	Mezz Mech Rm	7/1/2004	Recurring Maintenance				
MOANALUA HS	Bldg. F - Fine Arts (Music)	Air Handling Unit	AHU-2	Trane	MCCB006U	K03M70017	2920 cfm	Band	Mezz Mech Rm	7/1/2004	Recurring Maintenance				
MOANALUA HS	Bldg. F - Fine Arts (Music)	Air Handling Unit	AHU-3	Trane	MCCB003U	K03M70022	1000 cfm	Off&Ensemb	Lobby Ceiling	7/1/2004	Recurring Maintenance				
MOANALUA HS	Bldg. F - Fine Arts (Music)	Air Handling Unit	AHU-4	Trane	BCHB0541B	T01G77652A	950 cfm	PhotoLab	Photo Lab Clg	2/1/2002	Recurring Maintenance				
MOANALUA HS	Bldg. F - Fine Arts (Music)	Packaged Air-Cooled Chiller	CH-1	Trane	CGAF304AEA	C01G55981	25.7 ton	Music&Photo	Mech Encl	2/1/2002	Recurring Maintenance				
MOANALUA HS	Bldg. F - Fine Arts (Music)	Chilled Water Pump - Inline	CHWP-1	Aurora	Series 344	?	64.3 gpm	Music&Photo	Mech Encl	2/1/2002	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-101	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	G-101	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-102	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	G-102	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-103	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	G-103	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-104	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	G-104	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-201	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	G-201	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-202	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	G-202	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-203	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	G-203	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-204	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	G-204	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-301	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	G-301	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-302	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	G-302	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-303	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	G-303	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Fan Coil Unit	FCU-101	Mitsubishi	PCA-A42KA6	?	42k buh	G-101	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Fan Coil Unit	FCU-102	Mitsubishi	PCA-A42KA6	?	42k buh	G-102	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Fan Coil Unit	FCU-103	Mitsubishi	PCA-A42KA6	?	42k buh	G-103	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Fan Coil Unit	FCU-104	Mitsubishi	PCA-A42KA6	?	42k buh	G-104	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Fan Coil Unit	FCU-201	Mitsubishi	PCA-A42KA6	?	42k buh	G-201	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Fan Coil Unit	FCU-202	Mitsubishi	PCA-A42KA6	?	42k buh	G-202	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Fan Coil Unit	FCU-203	Mitsubishi	PCA-A42KA6	?	42k buh	G-203	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Fan Coil Unit	FCU-204	Mitsubishi	PCA-A42KA6	?	42k buh	G-204	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Fan Coil Unit	FCU-301	Mitsubishi	PCA-A42KA6	?	42k buh	G-301	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Fan Coil Unit	FCU-302	Mitsubishi	PCA-A42KA6	?	42k buh	G-302	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. G - Classrooms	Fan Coil Unit	FCU-303	Mitsubishi	PCA-A42KA6	?	42k buh	G-303	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-101	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-101	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-102	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-102	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-103	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-103	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-104	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-104	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-201	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-201	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-202	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-202	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-203	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-203	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-204	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-204	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-301	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-301	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-302	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-302	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-303	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-303	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Air-Cooled Condensing Unit	ACCU-304	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	H-304	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-101	Mitsubishi	PCA-A42KA6	?	42k buh	H-101	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-102	Mitsubishi	PCA-A42KA6	?	42k buh	H-102	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-103	Mitsubishi	PCA-A42KA6	?	42k buh	H-103	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-104	Mitsubishi	PCA-A42KA6	?	42k buh	H-104	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-201	Mitsubishi	PCA-A42KA6	?	42k buh	H-201	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-202	Mitsubishi	PCA-A42KA6	?	42k buh	H-202	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-203	Mitsubishi	PCA-A42KA6	?	42k buh	H-203	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-204	Mitsubishi	PCA-A42KA6	?	42k buh	H-204	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-301	Mitsubishi	PCA-A42KA6	?	42k buh	H-301	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-302	Mitsubishi	PCA-A42KA6	?	42k buh	H-302	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-303	Mitsubishi	PCA-A42KA6	?	42k buh	H-303	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. H - Classrooms	Fan Coil Unit	FCU-304	Mitsubishi	PCA-A42KA6	?	42k buh	H-304	Ceiling Suspended	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. I - Classrooms	Air-Cooled Condensing Unit	ACCU-101	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	I-101	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. I - Classrooms	Air-Cooled Condensing Unit	ACCU-102	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	I-102	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. I - Classrooms	Air-Cooled Condensing Unit	ACCU-103	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	I-103	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. I - Classrooms	Air-Cooled Condensing Unit	ACCU-104A	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	I-104A	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. I - Classrooms	Air-Cooled Condensing Unit	ACCU-104B	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	I-104B	Outside	10/1/2017	Recurring Maintenance				
MOANALUA HS	Bldg. I - Classrooms	Air-Cooled Condensing Unit	ACCU-201	Mitsubishi	PUY-A42NHA6 (-BS)	?	42k buh	I-201	Outside	10/1/2017	Recurring Maintenance				

Group A - HVAC - Central District

IFB D27-019

Exhibit B - Equipment Schedule and Price Breakdown

Group A - HVAC - Central District

MOANALUA HS	Bldg. Q - Classrooms	Fan Coil Unit	FCU 3	Carrier	40WAU036	?	3 TONS	Q102B Classroom, 1st floor	Ceiling Suspended	8/31/2018	Recurring Maintenance						
MOANALUA HS	Bldg. Q - Classrooms	Fan Coil Unit	FCU 4	Carrier	40WAU048	?	4 TONS	Q202B Classroom, 2nd floor	Ceiling Suspended	8/31/2018	Recurring Maintenance						
MOANALUA HS	Bldg. Q - Classrooms	Fan Coil Unit	FCU-204	Mitsubishi	PCA-A42KA6	?	42k buh	Q-204	Ceiling Suspended	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. Q - Classrooms	Fan Coil Unit	FCU-205	Mitsubishi	PCA-A42KA6	?	42k buh	Q-205	Ceiling Suspended	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. Q - Classrooms	Fan Coil Unit	FCU-206	Mitsubishi	PCA-A42KA6	?	42k buh	Q-206	Ceiling Suspended	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. Q - Classrooms	Fan Coil Unit	FCU-207	Mitsubishi	PCA-A42KA6	?	42k buh	Q-207	Ceiling Suspended	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. R - Classrooms	Air-Cooled Condensing Unit	ACCU-201	Mitsubishi	PUY-A42NHA6 (BS)	62U00064B	42k buh	R-201	Outside	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. R - Classrooms	Air-Cooled Condensing Unit	ACCU-202	Mitsubishi	PUY-A42NHA6 (BS)	62U00068B	42k buh	R-202	Outside	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. R - Classrooms	Air-Cooled Condensing Unit	ACCU-203	Mitsubishi	PUY-A42NHA6 (BS)	62U00065B	42k buh	R-203	Outside	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. R - Classrooms	Air-Cooled Condensing Unit	ACCU-204	Mitsubishi	PUY-A42NHA6 (BS)	62U00067B	42k buh	R-204	Outside	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. R - Classrooms	Fan Coil Unit	FCU -201	Mitsubishi	PCA-A42KA6	?	42k buh	R-201	Ceiling Suspended	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. R - Classrooms	Fan Coil Unit	FCU -202	Mitsubishi	PCA-A42KA6	?	42k buh	R-202	Ceiling Suspended	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. R - Classrooms	Fan Coil Unit	FCU -203	Mitsubishi	PCA-A42KA6	?	42k buh	R-203	Ceiling Suspended	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. R - Classrooms	Fan Coil Unit	FCU -204	Mitsubishi	PCA-A42KA6	?	42k buh	R-204	Ceiling Suspended	10/1/2017	Recurring Maintenance						
MOANALUA HS	Bldg. T - Multipurpose	Air Handling Unit	AHU-1 w/ VFD	Carrier	39LD15KA	1999F19280	7230 cfm	Makai end	Mech Room	12/1/1999	Recurring Maintenance						
MOANALUA HS	Bldg. T - Multipurpose	Air Handling Unit	AHU-2 w/ VFD	Carrier	39LD15KA	1999F19290	6725 cfm	Makai end	Mech Room	12/1/1999	Recurring Maintenance						
MOANALUA HS	Bldg. T - Multipurpose	Packaged Air-Cooled Chiller	CH-1	Carrier	30GTP040-H610JA	2299F23943	32 ton	Total Bldg	Outside Encl	12/1/1999	Recurring Maintenance						
MOANALUA HS	Bldg. T - Multipurpose	Chilled Water Pump	CHWP-1	Bel&Gossett	Series 1510	U3970787810	78 gpm	Total Bldg	Mech Room	12/1/1999	Recurring Maintenance						
MOANALUA HS	Bldg. T - Multipurpose	VAV Terminal Units (17)	VAV-2s	Tempmaster	Model S	?	?	Various Specs	Ceiling Spaces	12/1/1999	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-1-A	LG	ARNU123BHA2	112KALC00056	1.0 ton	Practice Rooms	Storage rm (Outside)	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-1-B	LG	ARNU153BHA2	002KAAFA00003	1.0 ton	Storage Room (inside)	Storage rm (inside)	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Air-Cooled Condensing Unit	ACCU-1	LG	LSU093CE	102KAAE00008	0.75 ton	AC DDC Control Rm	Outdoor Enclosure	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Air-Cooled Condensing Unit	ACCU-2	LG	ARNU115D1T2	001KAQV00004	10 ton	Various Rooms	Outdoor Enclosure	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-DS-1	LG	LSU093CE	102KARW00230	9,000 buh	AC DDC Control Rm	Wall Mounted	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-DS-2	LG	ARNU183VJA2	?	18,000 buh	Storage Room	Ceiling Suspended	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-DS-3	LG	ARNU073SEL2	110KAJ0P00052	7,000 buh	Student Wkroom	Wall Mounted	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-DS-4	LG	ARNU073SEL2	112KAMZ00035	7,000 buh	Repair Room	Wall Mounted	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-DS-5	LG	ARNU093TRC2	203KARW00102	9,000 buh	Office	Ceiling Recessed	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-DS-6	LG	ARNU093SEL2	11KAPB00016	9,000 buh	Practice Rm #1	Wall Mounted	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-DS-7	LG	ARNU073SEL2	112KANY00039	7,000 buh	Practice Rm #2	Wall Mounted	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-DS-8	LG	ARNU073SEL2	110KAKN00069	7,000 buh	Practice Rm #3	Wall Mounted	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-DS-9	LG	ARNU073SEL2	109KAWQ00017	7,000 buh	Practice Rm #4	Wall Mounted	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-DS-10	LG	ARNU073SEL2	110KAVH00055	7,000 buh	Music Library	Wall Mounted	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Packaged Air Conditioning Unit	PACU-1	Carrier	50AS-020DQ19016	4112U47276	20 ton	Band Room	Outdoor Enclosure	6/1/2013	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Air-Cooled Condensing Unit	ACCU-2	LG	ARUN144DTE4	?	12 tons	FCU1 and FCU 2	Roof	9/7/2018	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Air-Cooled Condensing Unit	ACCU-3	LG	ARUN144DTE4	?	12 tons	FCU3 and FCU 4	Roof	9/7/2018	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ducted	FCU-1	LG	ARNU763B8A4	?	54,700 Buh	Music Bldg	Roof?	9/7/2018	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ducted	FCU-2	LG	ARNU763B8A4	?	54,700 Buh	Music Bldg	Roof?	9/7/2018	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ducted	FCU-3	LG	ARNU763B8A4	?	55,500 Buh	Music Bldg	Roof?	9/7/2018	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ducted	FCU-4	LG	ARNU763B8A4	?	55,500 Buh	Music Bldg	Roof?	9/7/2018	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-5	LG	ARNU153BG44	?	12,500 Buh	Storage 2	1st floor Ceiling	9/7/2018	Recurring Maintenance						
MOANALUA HS	Bldg. U - Music Bldg	Fan Coil Unit - Ductless Split System	FCU-6	LG	ARNU053SB44	?	5,300 Buh	Choral office 121	Wall Mounted	9/7/2018	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Air-Cooled Condensing Unit	ACCU-1	LG	ARUN024GSS4	906K6YQ1GDU2	675 cfm	FCU-1	Outdoor Enclosure	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Air-Cooled Condensing Unit	ACCU-2	LG	ARUN038GSS4	9U3KCJ21DJ04	1000 cfm	FCU-2	Outdoor Enclosure	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Air Handling Unit	AHU 1-1	PETRA	PAHHC50	191891/0101/01	5245 cfm	Lobby	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Air Handling Unit	AHU 1-2	PETRA	PAHHC50	191891/0101/02	5245 cfm	Lobby	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Air Handling Unit	AHU 2-1	PETRA	PAHHC62	191891/0201/01	5620 cfm	auditorium	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Air Handling Unit	AHU 2-2	PETRA	PAHHC62	191891/0201/02	5620 cfm	auditorium	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Air Handling Unit	AHU 3	PETRA	PAHHC100	191891/0301/01	8910 cfm	stage	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Air Handling Unit	AHU 4	PETRA	PAHHC32	191891/0401/02	3305 cfm	BOH	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Chiller - Air Cooled	CH-1	SMART	AD028.1B004.G4AEB.A.000	F00100284Q2759	75 ton	Performing art center	Roof	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Chiller - Air Cooled	CH-2	Carrier	30RAP0256C-5G410	3219Q65912	23.36 ton	Stage?	Roof	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Chilled Water Pump	CHWP-1	PENTAIR	3800-2X3X11/1	19-2565475	180 gpm	CH-1	Roof	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Chilled Water Pump	CHWP-2	PENTAIR	3800-2X3X11/1	?	55.9 gpm	CH-2	Roof	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Fan Coil Unit-DX	FCU-1	LG	ARNU183M2A4	905KCCWC13509	675 cfm	IDF	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Fan Coil Unit-DX	FCU-2	LG	ARNU363M3A4	905KCCUC1WF51	1000 cfm	STAGE elec	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Fan Coil Unit-CHW	FCU-3	WILLIAMS	HH-8006W2R501R000	353728-1	570 cfm	MECH RM	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Fan Coil Unit-CHW	FCU-4	WILLIAMS	HH-8006W2R501R000	353728-2	150 cfm	office	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Fan Coil Unit-CHW	FCU-5	WILLIAMS	AH-8039W2B401L000	353728-5	2370 cfm	control room	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Fan Coil Unit-CHW	FCU-6	WILLIAMS	HH-6012W2R401L000	353728-5	920 cfm	follow spot	Mechanical Room	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Variable Frequency Drive	VFD-1	DANFOSS	FC-102	689504Y280	?	CHWP-1	Roof	11/22/2020	Recurring Maintenance						
MOANALUA HS	Bldg. V - Performing Arts Center	Variable Frequency Drive	VFD-2	DANFOSS	FC-102	010410H340	?	CHWP-2	Roof	11/22/2020	Recurring Maintenance						
MOANALUA MS	Bldg. B - Classrooms (Science/Art/Typing)	Air-Cooled Condensing Unit	ACCU-1	Carrier	3BHDR060520	0414X93500	5 TONS	B1- Science	Outdoor Canopy	8/31/2017	Recurring Maintenance						
MOANALUA MS	Bldg. B - Classrooms (Science/Art/Typing)	Air-Cooled Condensing Unit	ACCU-1	Daikin	RXYQ72TATJU	1708205365	6 TONS	Science	Outdoor	10/17/2018	Recurring Maintenance						
MOANALUA MS	Bldg. B - Classrooms (Science/Art/Typing)	Air-Cooled Condensing Unit	ACCU-2	Carrier	3BHDR060520	0414X90002	6 TONS	B1- Science	Outdoor Lodge	8/31/2017	Recurring Maintenance						
MOANALUA MS	Bldg. B - Classrooms (Science/Art/Typing)	Air-Cooled Condensing Unit	ACCU-2	Daikin	RXYQ72TATJU	1707019343	6 TONS	Typing	Outdoor	10/17/2018	Recurring Maintenance						
MOANALUA MS	Bldg. B - Classrooms (Science/Art/Typing)	Fan Coil Unit - Ductless Split System	FCU-1	Daikin	FXTQ48TATJUAAB	1712202741	4 TONS	Science	Indoor	10/17/2018	Recurring Maintenance						
MOANALUA MS	Bldg. B - Classrooms (Science/Art/Typing)	Fan Coil Unit - Ductless Split System	FCU-1A	Daikin	FXHQ24MVSU	8002953	4 TONS	Science	Indoor	10/17/2018	Recurring Maintenance						
MOANALUA MS	Bldg. B - Classrooms (Science/Art/Typing)	Fan Coil Unit - Ductless Split System	FCU-2	Daikin	FXTQ48TATJUAAB	171220274	4 TONS	Typing	Indoor	10/17/2018	Recurring Maintenance						
MOANALUA MS	Bldg. B - Classrooms (Science/Art/Typing)	Fan Coil Unit - Ductless Split System	FCU-2A	Daikin	FXHQ24MVSU	8002740	2 TONS	Typing	Indoor	10/17/2018	Recurring Maintenance						
MOANALUA MS	Bldg. B - Classrooms (Science/Art/Typing)	Fan Coil Unit - Ductless Split System	FCU-DSS-1	Carrier	40QAC060-311	3613V33329	5 TONS	B1- Science	B1- Science Classroom	8/31/2017	Recurring Maintenance						
MOANALUA MS	Bldg. B - Classrooms (Science/Art/Typing)	Fan Coil Unit - Ductless Split System	FCU-DSS-2	Carrier	40QAC060-311	5113V33490	5 TONS	B1- Science	B1- Science Classroom	8/31/2017	Recurring Maintenance						
MOANALUA MS	Bldg. C - Classrooms/Library									7/31/2026	N/A		n/a	n/a	n/a	n/a	
MOANALUA MS	Bldg. C - Classrooms/Library									7/31/2026	N/A		n/a	n/a	n/a	n/a	

Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

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Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Fan Coil Unit	FCU-J4	Mitsubishi	PCFY-P36NKMU-ER1	?	3 ton	Classroom J1D	Ceiling suspended	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Fan Coil Unit	FCU-J5	Mitsubishi	PCFY-P38NHMU	?	1 ton	Bldg J, office J5	Wall Mounted	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Fan Coil Unit	FCU-J6	Mitsubishi	PCFY-P38NHMU	?	1 ton	Bldg J, office J6	Wall Mounted	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Fan Coil Unit	FCU-J7	Mitsubishi	PCFY-P38NHMU	?	1 ton	Bldg J, Library server rm	Wall Mounted	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Variable Air Volume Box	VAV-H1	Price	SDVQ7	?	450 cfm	Classroom H1A	Classroom H1A	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Variable Air Volume Box	VAV-H2	Price	SDVQ7	?	450 cfm	Classroom H1B	Classroom H1B	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Variable Air Volume Box	VAV-H3	Price	SDVQ7	?	450 cfm	Classroom H1C	Classroom H1C	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Variable Air Volume Box	VAV-H4	Price	SDVQ7	?	450 cfm	Classroom H1D	Classroom H1D	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Variable Air Volume Box	VAV-H5	Price	SDVQ4	?	75 cfm	Bldg H, office H5, H6	Bldg H, office H5, H6	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Variable Air Volume Box	VAV-J1	Price	SDVQ7	?	450 cfm	Classroom J1A	Classroom J1A	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Variable Air Volume Box	VAV-J2	Price	SDVQ7	?	450 cfm	Classroom J1B	Classroom J1B	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Variable Air Volume Box	VAV-J3	Price	SDVQ7	?	450 cfm	Classroom J1C	Classroom J1C	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Variable Air Volume Box	VAV-J4	Price	SDVQ7	?	450 cfm	Classroom J1D	Classroom J1D	6/1/2019	Recurring Maintenance						
PEARL RIDGE ES	Bldg. Hk1 - Classroom/Library	Variable Air Volume Box	VAV-J5	Price	SDVQ4	?	150 cfm	Bldg J, office J5, J6	Bldg J, office J5, J6	6/1/2019	Recurring Maintenance						
RADFORD HS	Bldg. A - Library	Packaged Air Conditioning Unit	PACU-1	Carrier	50H007-541	0906G30433	4 ton	Counselor Office	Roof	8/1/2006	Recurring Maintenance						
RADFORD HS	Bldg. A - Library	Packaged Air Conditioning Unit	PACU-2	Carrier	50H008-531	0706G50604	7.5 ton	Library	Roof	8/1/2006	Recurring Maintenance						
RADFORD HS	Bldg. A - Library	Packaged Air Conditioning Unit	PACU-3	Carrier	50H005-541	0906G40388	7.5 ton	Library	Roof	8/1/2006	Recurring Maintenance						
RADFORD HS	Bldg. A - Library	Packaged Air Conditioning Unit	PACU-4	Carrier	50HC-E11C2A5A6U0A0	1716P94934	10 ton	Library	Outdoor Encl	3/6/2017	Recurring Maintenance						
RADFORD HS	Bldg. C - Classrooms	Packaged Air Conditioning Unit	PACU-1	Airedale	CM-4	PA2926U18959	4 ton	Clstrm 131	Clstrm 131	6/4/2003	Recurring Maintenance						
RADFORD HS	Bldg. F - Multi-Purpose Room	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-GE09NA	2002219T	0.75 Ton	FCU-1	Roof	1/1/2013	Recurring Maintenance						
RADFORD HS	Bldg. F - Multi-Purpose Room	Fan Coil Unit	FCU-1	Mitsubishi	MSY-GE09NA-8	2002214T	0.75 Ton	Multi-purpose Rm	multi-purpose room	1/1/2013	Recurring Maintenance						
RADFORD HS	Bldg. F - Multi-Purpose Room	Packaged Air Conditioning Unit	PACU-1	York	ZH090C0ON2AAC5A	NIA3447861	9 Ton	Bldg F	Roof	1/1/2013	Recurring Maintenance						
RADFORD HS	Bldg. F - Multi-Purpose Room	Packaged Air Conditioning Unit	PACU-2	York	ZH090C0ON2AAC5A	NIA3447862	9 Ton	Bldg F	Roof	1/1/2013	Recurring Maintenance						
RADFORD HS	Bldg. F - Multi-Purpose Room	Packaged Air Conditioning Unit	PACU-3	Modine	4007001B1A2C3400N8NNNN	TH63103102117-411F	10 Ton	Prep/Cold Pantry	Roof	7/20/2018	Recurring Maintenance						
RADFORD HS	Bldg. F - Multi-Purpose Room	Packaged Air Conditioning Unit	PACU-4	York	D6EX048A25A	W1E6647337	3 Ton	Classroom	Roof	7/20/2018	Recurring Maintenance						
RADFORD HS	Bldg. F - Multi-Purpose Room	Packaged Air Conditioning Unit	PACU-5	York	D7NX024D0560NXYA	W1B6360655	2 Ton	Laundry/Beverage Rm	Roof	7/20/2018	Recurring Maintenance						
RADFORD HS	Bldg. F - Multi-Purpose Room	Packaged Air Conditioning Unit	PACU-6	York	Z109C00B2A1AA5A1	N1D7613958	9 Ton	Demonstration Rm	Roof	7/20/2018	Recurring Maintenance						
RADFORD HS	Bldg. I - Classrooms	Packaged Air Conditioning Unit	PACU-1	Airedale	CM-4	PA2926U18958	4 ton	Clstrm 272	Clstrm 272	6/4/2003	Recurring Maintenance						
RADFORD HS	Bldg. L - Classrooms	Packaged Air Conditioning Unit	PACU-1	Airedale	CM-4	PA2926U18960	4 ton	Clstrm 252	Clstrm 252	6/4/2003	Recurring Maintenance						
RADFORD HS	Bldg. N - Classrooms	Packaged Air Conditioning Unit	PACU-1	Airedale	SCX-7.5	PA2926U18961	7.5 ton	Clstrm 283	Clstrm 283	6/4/2003	Recurring Maintenance						
RADFORD HS	Bldg. O - Industrial Art	Air Cooled Condensing Unit	ACCU-1	Mitsubishi split sys	PUMY-P60NKMU1	76U02488C	5 Ton	Bldg O	Bldg O	4/1/2019	Recurring Maintenance						
RADFORD HS	Bldg. O - Industrial Art	Air Cooled Condensing Unit	ACCU-2	Mitsubishi split sys	PUMY-P36NKMU1	62U02070A	3 Ton	Bldg O	Bldg O	4/1/2019	Recurring Maintenance						
RADFORD HS	Bldg. O - Industrial Art	Fan Coil Unit	FCU-1	Mitsubishi	PVFY-P54NAMU	?	4.5 Ton	Bldg O201	Bldg O201	4/1/2019	Recurring Maintenance						
RADFORD HS	Bldg. O - Industrial Art	Fan Coil Unit	FCU-2	Mitsubishi	PKFY-P06NBMU-E2	84A05727C	6000 Btuh	Bldg O201, IT server	Bldg O201, IT server	4/1/2019	Recurring Maintenance						
RADFORD HS	Bldg. O - Industrial Art	Fan Coil Unit	FCU-3	Mitsubishi	PCFY-P24NKMU	?	2 Ton	Bldg O201	Bldg O201	4/1/2019	Recurring Maintenance						
RADFORD HS	Bldg. O - Industrial Art	Packaged Air Conditioning Unit	PACU-1	Carrier	50LC0007A2D5042004	2618P97685	71400 Btuh	Bldg O	Outside enclosure	4/1/2019	Recurring Maintenance						
RADFORD HS	Bldg. R - Music	Packaged Air Conditioning Unit	PACU-1	Trane	TH635A3B0A210C0A4B0B00D	715101614L	7.5 ton	Bandroom	Roof	7/1/2006	Recurring Maintenance						
RADFORD HS	Bldg. R - Music	Packaged Air Conditioning Unit	PACU-2	Trane	TH635A3B0A210C0A4B0B00D	715101698L	7.5 ton	Bandroom	Roof	7/1/2006	Recurring Maintenance						
RADFORD HS	Bldg. R - Music	Packaged Air Conditioning Unit	PACU-3	Trane	4TCC-3018A1000AA	7135YB59H	2 ton	Office	Roof	7/1/2006	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Air-Cooled Condenser	ACC-1	Carrier	09XC24AH5A0	3710U26304	?	Library	Roof mechrn	1/7/2011	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Air Cooled Condensing Unit	ACCU-1	Mitsubishi	PUMY-P48NHMU-BS	81U00108B	4 ton	Admin Office	Roof	8/1/2009	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Air Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A12NHA2-BS	8YU00007A	1 ton	Lounge Room	Roof	8/1/2009	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Air Handling Unit	AHU-1	MagicAir	60-HBAW-6	W050849469	2000 cfm	Library	Clg Space	8/1/2006	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Air Handling Unit	AHU-2	MagicAir	36-HBAW-6	W051151699	1200 cfm	Computer Lab	Clg Space	8/1/2006	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Air Handling Unit	AHU-3	MagicAir	24-HBAW-6	W050543450	800 cfm	Library	Clg Space	8/1/2006	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Air Handling Unit	AHU-4	MagicAir	24-HBAW-6	W040600034	800 cfm	Library	Clg Space	8/1/2006	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Compressor/Chiller Unit	CH-1	Carrier	30MPA001551A01005	3610Q18615	15 ton	Library	Roof mechrn	1/7/2011	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Chilled Water Pump	CHWP-1	Armstrong	15X1X84280	654112	?	Library	Roof mechrn	1/7/2011	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Dehumidifier	DH-1	DesertAir	0806D16086	?	Library	Computer Lab	Library	8/1/2006	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Dehumidifier	DH-2	DesertAir	0806D16087	?	Library	Library	Library	8/1/2006	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Dehumidifier	DH-3	DesertAir	0806D16089	?	Library	Library	Library	8/1/2006	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Dehumidifier	DH-4	DesertAir	0806D16090	?	Library	Library	Library	8/1/2006	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-1	Mitsubishi	PLA-A24BA	89A004150	24,000 btuh	Admin Office	Clg Space	8/1/2009	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-2	Mitsubishi	PLA-A24BA	89A003980	24,000 btuh	Admin Office	Clg Space	8/1/2009	Recurring Maintenance						
RED HILL ES	Bldg. A - Admin/Library	Fan Coil Unit	FCU-3	Mitsubishi	PLA-A12BA	97A001340	12,000 Btuh	Lounge Room	Clg Space	8/1/2009	Recurring Maintenance						
SALT LAKE ES	Bldg. A - Multipurpose Room	Packaged Air Conditioning Unit	PACU-1	Carrier	50GS-024	0302G20674	800 cfm	Multi purpose mg rm, teacher	Outdoor Encl	4/29/2002	Recurring Maintenance						
SALT LAKE ES	Bldg. B - Library	Packaged Air Conditioning Unit	PACU-1	Carrier	50EJ-024-510AC	2602P63788	20 ton	Library	Outdoor Encl	10/28/2003	Recurring Maintenance						
SALT LAKE ES	Bldg. C - Classrooms	Aircooled Condensing Unit	ACCU-1	Carrier	25VNA036A300	1815E00069	47500 btuh	FCU-1	Outside Encl	10/29/2015	Recurring Maintenance						
SALT LAKE ES	Bldg. C - Classrooms	Aircooled Condensing Unit	ACCU-2	Carrier	25VNA036A300	1615E04578	35000 btuh	FCU-2	Outside Encl	10/29/2015	Recurring Maintenance						
SALT LAKE ES	Bldg. C - Classrooms	Aircooled Condensing Unit	ACCU-3	Carrier	25VNA036A300	1815E00091	47500 btuh	FCU-3	Outside Encl	10/29/2015	Recurring Maintenance						
SALT LAKE ES	Bldg. C - Classrooms	Aircooled Condensing Unit	ACCU-4	Carrier	25VNA036A300	1815E00066	47500 btuh	FCU-4	Outside Encl	10/29/2015	Recurring Maintenance						
SALT LAKE ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-1	Carrier	FE4ANB006	0915A86640	1,500 CFM	RM. C-1A	Rm Mech Closet	10/29/2015	Recurring Maintenance						
SALT LAKE ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-2	Carrier	FE4ANB006	0915A86624	1,200 CFM	RM. C-1B	Rm Mech Closet	10/29/2015	Recurring Maintenance						
SALT LAKE ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-3	Carrier	FE4ANB006	0915A86620	1,500 CFM	RM. C-1C	Rm Mech Closet	10/29/2015	Recurring Maintenance						
SALT LAKE ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-4	Carrier	FE4ANB006	0915A86618	1,500 CFM	RM. C-1D	Rm Mech Closet	10/29/2015	Recurring Maintenance						
SALT LAKE ES	Bldg. C - Classrooms (Music)	Packaged Air Conditioning Unit	PACU-1	Carrier	50HJ006	1198G20160	5 ton	Music Room, C3	Outdoor Encl	8/1/1998	Recurring Maintenance						
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU E-3A	Toshiba/Carrier	24VNA66A300	4620E26333	4 ton	FCU E-3A	Outdoor Encl 3	2/28/2022	Recurring Maintenance						
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU E-3B	Toshiba/Carrier	24VNA648310	2921E07747	4 ton	FCU E-3B	Outdoor Encl 3	2/28/2022	Recurring Maintenance						
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU E-3C	Toshiba/Carrier	24VNA648310	2921E07749	4 ton	FCU E-3C	Outdoor Encl 3	2/28/2022	Recurring Maintenance						
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU E-3D	Toshiba/Carrier	24VNA660310	2421E06863	4 ton	FCU E-3D	Outdoor Encl 3	2/28/2022	Recurring Maintenance						
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU E-4A	Toshiba/Carrier	25VNA048A0030040	2117E20249	4 ton	FCU E-4A	Outdoor Encl 1	7/23/2018	Recurring Maintenance						
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU E-4B	Toshiba/Carrier	25VNA048A0030040	2117E16710	4 ton	FCU E-4B	Outdoor Encl 1	7/23/2018	Recurring Maintenance						
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU E-4C	Toshiba/Carrier	25VNA048A0030040	2117E20250	4 ton	FCU E-4C	Outdoor Encl 1	7/23/2018	Recurring Maintenance						
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU E-4D	Toshiba/Carrier	25VNA048A0030040	2117E20252	4 ton	FCU E-4D	Outdoor Encl 1	7/23/2018	Recurring Maintenance						

Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU E5	Toshiba/Carrier	38vma036hds3-1	5016V00022	3 ton	FCUE-5A + FCUE-5B	Outdoor Encl 1	7/23/2018	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU-E-1AD	Toshiba/Carrier	MCY-MAP0487HS-UL	80880007	4 ton	FCUE-1A + FCUE-1D	Outdoor Encl 3	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU-E-1BC	Toshiba/Carrier	MCY-MAP0487HS-UL	80880006	4 ton	FCUE-1B + FCUE-1C	Outdoor Encl 3	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU-E-2AD	Toshiba/Carrier	MCY-MAP0487HS-UL	80880011	4 ton	FCUE-2A + FCUE-2D	Outdoor Encl 1	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU-E-2BC	Toshiba/Carrier	MCY-MAP0487HS-UL	80880004	4 ton	FCUE-2B + FCUE-2C	Outdoor Encl 1	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU-OA-E1	AAON	CB101816	201903-CDDC03828	3 ton?	FCU-OA1 ?	Outdoor Encl 3	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU-OA-E2	AAON	CB101816	201903-CDDC03829	3 ton?	FCU-OA2 ?	Outdoor Encl 1	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit	FCU E-3A	Toshiba/Carrier	FE4ANB006	0621F03430	4 ton	E-3A	E-3A	2/28/2022	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit	FCU E-3B	Toshiba/Carrier	FE4ANB006	0621F05425	4 ton	E-3B	E-3B	2/28/2022	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit	FCU E-3C	Toshiba/Carrier	FE4ANB006	0621F05395	4 ton	E-3C	E-3C	2/28/2022	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit	FCU E-3D	Toshiba/Carrier	FE4ANB006	0621F03421	4 ton	E-3D	E-3D	2/28/2022	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit	FCU E-4A	Toshiba/Carrier	FE4ANB006L00ABAA	2017A86261	4 ton	E-4A	E-4A	7/23/2018	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit	FCU E-4B	Toshiba/Carrier	FE4ANB006L00ABAA	2017A86264	4 ton	E-4B	E-4B	7/23/2018	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit	FCU E-4C	Toshiba/Carrier	FE4ANB006L00ABAA	2017A86263	4 ton	E-4C	E-4C	7/23/2018	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit	FCU E-4D	Toshiba/Carrier	FE4ANB006L00ABAA	2017A86266	4 ton	E-4D	E-4D	7/23/2018	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit - VRF -wall mounted	FCU E-5A	Toshiba/Carrier	40VMW024-3	?	2 ton	2nd floor Work rm	2nd floor Work rm	7/23/2018	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit - VRF -wall mounted	FCU E-5B	Toshiba/Carrier	40VMW012-3	3616V2383	1 ton	2nd floor Conf. rm	2nd floor Conf. rm	7/23/2018	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit - Ductless	FCU-E-1A	Toshiba/Carrier	MMC-AP0241H2UL	?	2 ton	CR-E-1A	CR-E-1A	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit - Ductless	FCU-E-1B	Toshiba/Carrier	MMC-AP0241H2UL	?	2 ton	CR-E-1B	CR-E-1B	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit - Ductless	FCU-E-1C	Toshiba/Carrier	MMC-AP0241H2UL	70920001	2 ton	CR-E-1C	CR-E-1C	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit - Ductless	FCU-E-1D	Toshiba/Carrier	MMC-AP0241H2UL	?	2 ton	CR-E-1D	CR-E-1D	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit - Ductless	FCU-E-2A	Toshiba/Carrier	MMC-AP0241H2UL	?	2 ton	CR-E-2A	CR-E-2A	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit - Ductless	FCU-E-2B	Toshiba/Carrier	MMC-AP0241H2UL	?	2 ton	CR-E-2B	CR-E-2B	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit - Ductless	FCU-E-2C	Toshiba/Carrier	MMC-AP0241H2UL	61020021	2 ton	CR-E-2C	CR-E-2C	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit - Ductless	FCU-E-2D	Toshiba/Carrier	MMC-AP0241H2UL	?	2 ton	CR-E-2D	CR-E-2D	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-OA1	Toshiba/Carrier?	?	?	3 ton?	FCUs OA	Ceiling Space	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-OA2	Toshiba/Carrier?	?	?	3 ton?	FCUs OA	Ceiling Space	7/26/2019	Recurring Maintenance				
SALT LAKE ES	Bldg. E - Classrooms	Packaged Air Conditioning Unit	PACU-1	Carrier	50GS-040	0302G30623	1400 cfm	1st floor Work Rm	Outdoor Encl 2	4/29/2002	Recurring Maintenance				
SALT LAKE ES	Bldg. F1 - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Carrier	24ANA136A300	3008E11612	5 ton	FCU-F1-A	Outdoor Encl	5/13/2009	Recurring Maintenance				
SALT LAKE ES	Bldg. F1 - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Carrier	24ANA148A300	4208E14740	5 ton	FCU-F1-B	Outdoor Encl	5/13/2009	Recurring Maintenance				
SALT LAKE ES	Bldg. F1 - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Carrier	24ANA136A300	3008E11611	5 ton	FCU-F1-C	Outdoor Encl	5/13/2009	Recurring Maintenance				
SALT LAKE ES	Bldg. F1 - Classrooms	Air-Cooled Condensing Unit	ACCU-4	Carrier	24ANA148A300	4208E14739	5 ton	FCU-F1-D	Outdoor Encl	5/13/2009	Recurring Maintenance				
SALT LAKE ES	Bldg. F1 - Classrooms	Fan Coil Unit	FCU-F1-A	Carrier	FE4ANB006	0208A82068	5 ton	F1A	Classroom Closet	5/13/2009	Recurring Maintenance				
SALT LAKE ES	Bldg. F1 - Classrooms	Fan Coil Unit	FCU-F1-B	Carrier	FE4ANB006	0208A82075	5 ton	F1B	Classroom Closet	5/13/2009	Recurring Maintenance				
SALT LAKE ES	Bldg. F1 - Classrooms	Fan Coil Unit	FCU-F1-C	Carrier	FE4ANB006	0208A82074	5 ton	F1C	Classroom Closet	5/13/2009	Recurring Maintenance				
SALT LAKE ES	Bldg. F1 - Classrooms	Fan Coil Unit	FCU-F1-D	Carrier	FE4ANB006	0208A82070	5 ton	F1D	Classroom Closet	5/13/2009	Recurring Maintenance				
SALT LAKE ES	Bldg. F10 - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Carrier	25VNA048A300	3013E22148	4 ton	FCU-F10-A	Outdoor Enclosure	6/15/2013	Recurring Maintenance				
SALT LAKE ES	Bldg. F10 - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Carrier	25VNA036A300	3013E22142	3 ton	FCU-F10-B	Outdoor Enclosure	6/15/2013	Recurring Maintenance				
SALT LAKE ES	Bldg. F10 - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Carrier	25VNA036A300	3013E22139	3 ton	FCU-F10-C	Outdoor Enclosure	6/15/2013	Recurring Maintenance				
SALT LAKE ES	Bldg. F10 - Classrooms	Air-Cooled Condensing Unit	ACCU-4	Carrier	25VNA048A300	3013E22147	4 ton	FCU-F10-D	Outdoor Enclosure	6/15/2013	Recurring Maintenance				
SALT LAKE ES	Bldg. F10 - Classrooms	Fan Coil Unit	FCU-F10-A	Carrier	FE4ANB006	0712A88368	4 ton	Room F-10A	Classroom Closet	6/15/2013	Recurring Maintenance				
SALT LAKE ES	Bldg. F10 - Classrooms	Fan Coil Unit	FCU-F10-B	Carrier	FE4ANB006	2112A88675	4 ton ?	Room F-10B	Classroom Closet	6/15/2013	Recurring Maintenance				
SALT LAKE ES	Bldg. F10 - Classrooms	Fan Coil Unit	FCU-F10-C	Carrier	FE4ANB006	0712A88375	4 ton ?	Room F-10C	Classroom Closet	6/15/2013	Recurring Maintenance				
SALT LAKE ES	Bldg. F10 - Classrooms	Fan Coil Unit	FCU-F10-D	Carrier	FE4ANB006	0712A88377	4 ton	Room F-10D	Classroom Closet	6/15/2013	Recurring Maintenance				
SALT LAKE ES	Bldg. P5 - Portable Classrooms	Packaged Air Conditioning Unit	PACU-1	Trane	TH048A3R0A1	342100054L	4 ton	Portable P5	Outdoor Encl	6/1/2004	Recurring Maintenance				
SALT LAKE ES	Bldg. Pre-Plus (pre-school)	Packaged Air Conditioning Unit	PACU-1	Bard	WA453-A0ZBP4XJ	382J153250511-02	4 ton	Portable Classroom	Outside wallmounted	9/17/2015	Recurring Maintenance				
SALT LAKE ES	Bldg. Pre-Plus (pre-school)	Pack Air Con Unit - Wall Mount/Vertical	PACU-1	Marva	AVP36AC0	JL57591	3 ton	Pre-Plus Bldg	Bldg Wall Mount	7/1/2003	Recurring Maintenance				
SCOTT ES	Bldg. F - Classrooms	Packaged Air Conditioning Unit	PACU-1	Marva	AVPA30ACC000M7U2-A5-2	AH-F156714-0-1	2.5 ton	Classrooms 36	Bldg Wall Mount	8/14/2018	Recurring Maintenance				
SCOTT ES	Bldg. F - Classrooms	Packaged Air Conditioning Unit	PACU-10	Marva	AVPA30ACC000M7U2-A5-2	AH-F156714-0-2	2.5 ton	Classrooms 40	Bldg Wall Mount	8/14/2018	Recurring Maintenance				
SCOTT ES	Bldg. F - Classrooms	Packaged Air Conditioning Unit	PACU-2	Marva	AVPA30ACC000M7U2-A5-2	AH-F156714-0-3	2.5 ton	Classrooms 36	Bldg Wall Mount	8/14/2018	Recurring Maintenance				
SCOTT ES	Bldg. F - Classrooms	Packaged Air Conditioning Unit	PACU-3	Marva	AVPA30ACC000M7U2-A5-2	AH-F156714-0-4	2.5 ton	Classrooms 37	Bldg Wall Mount	8/14/2018	Recurring Maintenance				
SCOTT ES	Bldg. F - Classrooms	Packaged Air Conditioning Unit	PACU-4	Marva	AVPA30ACC000M7U2-A5-2	AH-F156714-0-5	2.5 ton	Classrooms 37	Bldg Wall Mount	8/14/2018	Recurring Maintenance				
SCOTT ES	Bldg. F - Classrooms	Packaged Air Conditioning Unit	PACU-5	Marva	AVPA30ACC000M7U2-A5-2	AH-F156714-0-6	2.5 ton	Classrooms 38	Bldg Wall Mount	8/14/2018	Recurring Maintenance				
SCOTT ES	Bldg. F - Classrooms	Packaged Air Conditioning Unit	PACU-6	Marva	AVPA30ACC000M7U2-A5-2	AH-F156714-0-7	2.5 ton	Classrooms 38	Bldg Wall Mount	8/14/2018	Recurring Maintenance				
SCOTT ES	Bldg. F - Classrooms	Packaged Air Conditioning Unit	PACU-7	Marva	AVPA30ACC000M7U2-A5-2	AH-F156714-0-8	2.5 ton	Classrooms 39	Bldg Wall Mount	8/14/2018	Recurring Maintenance				
SCOTT ES	Bldg. F - Classrooms	Packaged Air Conditioning Unit	PACU-8	Marva	AVPA30ACC000M7U2-A5-2	AH-F156714-0-9	2.5 ton	Classrooms 39	Bldg Wall Mount	8/14/2018	Recurring Maintenance				
SCOTT ES	Bldg. F - Classrooms	Packaged Air Conditioning Unit	PACU-9	Marva	AVPA30ACC000M7U2-A5-2	AH-F156714-0-10	2.5 ton	Classrooms 40	Bldg Wall Mount	8/14/2018	Recurring Maintenance				
SCOTT ES	Bldg. L - Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38AUD12	N/A	10 tons	Library	Outdoor Encl	9/17/2018	Recurring Maintenance				
SCOTT ES	Bldg. L library	Air-Cooled Condensing Unit	ACCU-2	Carrier	38AUD208	N/A	8 tons	Work rm, office ++	Outdoor Encl	9/17/2018	Recurring Maintenance				
SCOTT ES	Bldg. L library	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUZ-A24NHA6-BS	N/A	2 tons	FCU-3	Outdoor Encl	9/17/2018	Recurring Maintenance				
SCOTT ES	Bldg. L library	Air Handling Unit	AHU-1	Carrier	40RUAA12	N/A	3870 cfm	Library	Library	9/17/2018	Recurring Maintenance				
SCOTT ES	Bldg. L library	Air Handling Unit	AHU-2	Carrier	40RUAA08	N/A	3100 cfm	Work rm, office ++	Library	9/17/2018	Recurring Maintenance				
SCOTT ES	Bldg. L library	Fan Coil Unit	FCU-3	Mitsubishi	PLA-A24BA6	N/A	16600 Btuh	Office 101	Library	9/17/2018	Recurring Maintenance				
SHAFTER ES	Bldg. B - Library/CR	Air Cooled Condensing Unit	ACCU-1	Carrier	RAV-SP240AT2-UL	81120010	1.5 ton	Library	Outdoor Slab	8/2/2019	Recurring Maintenance				
SHAFTER ES	Bldg. B - Library/CR	Air Cooled Condensing Unit	ACCU-2	Carrier	MCY-MAP0487HS-UL	80780008	5 ton	Library	Outdoor Slab	8/2/2019	Recurring Maintenance				
SHAFTER ES	Bldg. B - Library/CR	Air Cooled Condensing Unit	ACCU-3	Carrier	MCY-MAP0607HS-UL	803B0039	5 ton	Classroom B-1	Outdoor Slab	8/2/2019	Recurring Maintenance				
SHAFTER ES	Bldg. B - Library/CR	Fan Coil Unit - Ductless Split System	FCU-1	Carrier	RAV-SP240CT-UL	60420019	1.5 ton	Library	Library	8/2/2019	Recurring Maintenance				
SHAFTER ES	Bldg. B - Library/CR	Fan Coil Unit - Ductless Split System	FCU-2	Carrier	MMC-AP0421H2UL	60720016	5 ton	Library	Library	8/2/2019	Recurring Maintenance				
SHAFTER ES	Bldg. B - Library/CR	Fan Coil Unit - Ductless Split System	FCU-3A	Carrier	MMC-AP0361H2UL	71140009	5 ton	Classroom B-1	Classroom B-1	8/2/2019	Recurring Maintenance				
SHAFTER ES	Bldg. B - Library/CR	Fan Coil Unit - Ductless Split System	FCU-3B	Carrier	MMC-AP0361H2UL	71140007	5 ton	Classroom B-1	Classroom B-1	8/2/2019	Recurring Maintenance				
SHAFTER ES	Bldg. Protatable 1	Air Cooled Condensing Unit	ACCU-1	Carrier	38WAH048-3	?	4.0 ton	Protatable 1	Outdoor Encl	6/19/2017	Recurring Maintenance				
SHAFTER ES	Bldg. Protatable 1	Fan Coil Unit - Ductless Split System	FCU-1	Carrier	40VMU024-3	3016V01429	2.0 ton	Protatable 1	Ceiling	6/19/2017	Recurring Maintenance				
SHAFTER ES	Bldg. Protatable 1	Fan Coil Unit - Ductless Split System	FCU-2	Carrier	40VMU024-3	3016V01434	2.0 ton	Protatable 1	Ceiling	6/19/2017	Recurring Maintenance				
SHAFTER ES	Bldg. Protatable 2	Air Cooled Condensing Unit	ACCU-2	Carrier	38VMA048HDS3-1	5016V00038	4.0 ton	Protatable 2	Outdoor Encl	6/19/2017	Recurring Maintenance				

Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

SHAFTER ES	Bldg. Protatable 2	Fan Coil Unit - Ductless Split System	FCU-1	Carrier	40VMP024-3	5016V000254	2.0 ton	Protatable 2	Ceiling	6/19/2017	Recurring Maintenance				
SHAFTER ES	Bldg. Protatable 2	Fan Coil Unit - Ductless Split System	FCU-2	Carrier	40VMP024-3	5016V000254	2.0 ton	Protatable 2	Ceiling	6/19/2017	Recurring Maintenance				
SHAFTER ES	Bldg. Protatable 3	Air-Cooled Condensing Unit	ACCU-1	Carrier	38WAH036-3	?	4.0 ton	Protatable 3	Outdoor Encl	6/19/2017	Recurring Maintenance				
SHAFTER ES	Bldg. Protatable 3	Fan Coil Unit - Ductless Split System	FCU-1	Carrier	40VMP024-3	3016V01434	2.0 ton	Protatable 3	Ceiling	6/19/2017	Recurring Maintenance				
SHAFTER ES	Bldg. Protatable 3	Fan Coil Unit - Ductless Split System	FCU-2	Carrier	40VMP024-3	3016V01434	2.0 ton	Protatable 3	Ceiling	6/19/2017	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Air-Cooled Condensing Unit	ACCU-1	Daikin	RXYQ72T1JU	1804264579	72420 Btuh	Bldg A	Outside	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Air-Cooled Condensing Unit	ACCU-2	Daikin	RXYQ72T1JU	1804264579	73180 Btuh	Bldg A	Outside	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Air-Cooled Condensing Unit	ACCU-3	Daikin	RXYQ72T1JU	1804264577	72000 Btuh	Bldg A	Outside	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Outside Air Handling Unit	OAHU	Daikin	FXMQ72MFXVJU	A000992	69200 Btu	Bldg A	Outside	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-1	Daikin	FXFQ07TVJU	C001574	7500 Btuh	Bldg A106	Conselor's office 1	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-2	Daikin	FXFQ07TVJU	C001399	7500 Btuh	Bldg A106	Conselor's office 2	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-3	Daikin	FXFQ15TVJU	C001540	15000 Btuh	Bldg A103	Health Room	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-4	Daikin	FXFQ09TVJU	C002147	9400 Btuh	Bldg A109	Staff lounge	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-5	Daikin	FXFQ15TVJU	C001542	15000 Btuh	Bldg A110	SSC	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-6	Daikin	FXFQ07TVJU	C001755	7500 Btuh	Bldg A118	VP office	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-7	Daikin	FXFQ07TVJU	C001840	7500 Btuh	Bldg A120	Principal Office	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-8	Daikin	FXFQ12TVJU	C003265	12000 Btuh	Bldg A119	Staff conference	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit - Ducted	FCU-9	Daikin	FXMQ36PBVJU	E007517	36000 Btuh	Bldg A122++	various	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-10	Daikin	FXFQ12TVJU	C003266	12000 Btuh	Bldg A113	PCNC	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-11	Daikin	FXFQ07TVJU	C001782	7500 Btuh	Bldg A121	FMS	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-12	Daikin	FXFQ07TVJU	C001827	7500 Btuh	Bldg A115	Office	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. A - Office	Fan Coil Unit	FCU-13	Daikin	FXFQ07TVJU	C001831	7500 Btuh	Bldg A105	Communication room	8/6/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. B - Library	Air-Cooled Condensing Unit	ACCU-1	Fujitsu	AOU36RLX	CWN 010911	34100 buh	FCU-1	Outdoor Encl	1/9/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. B - Library	Fan Coil Unit	FCU-1	Fujitsu	ABU36RSLX	CXA005745	34100 buh	Server/Curriculum Rm	Server/Curriculum Rm	1/9/2018	Recurring Maintenance				
SUNSET BEACH ES	Bldg. B - Library	Air Handling Unit	AHU-1	Carrier	39MN21D	3410U23320	23 ton ?	Library	Mech Room	8/1/2010	Recurring Maintenance				
SUNSET BEACH ES	Bldg. B - Library	Packaged Air Cooled Chiller	CH-1	Carrier	30RAP025KCC2110-1	4318Q63820	23 ton	Library	Mech Bldg	1/7/2019	Recurring Maintenance				
SUNSET BEACH ES	Bldg. B - Library	Chilled Water Pump	CHWP-1	Paco	?	?	?	Library	Mech Bldg	8/1/2010	Recurring Maintenance				
SUNSET BEACH ES	Bldg. B - Library	VAV Terminal Units (?)	VAVs	Honeywell	?	?	?	?	?	8/1/2010	Recurring Maintenance				
WAHIAWA ES	Bldg. L - Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38-HDR048 -301	2306X90006	4 Ton	Library	Bldg. L	1/1/2006	Recurring Maintenance				
WAHIAWA ES	Bldg. L - Library	Air-Cooled Condensing Unit	ACCU-2	Carrier	38-HDR048 -301	2606X90012	4 Ton	Library	Bldg. L	1/1/2006	Recurring Maintenance				
WAHIAWA ES	Bldg. L - Library	Fan Coil Unit - Ductless Split System	FCU-DS-1	Carrier	40QAC048 -301	2706V23309	4 Ton	Library	Bldg. L	1/1/2006	Recurring Maintenance				
WAHIAWA ES	Bldg. L - Library	Fan Coil Unit - Ductless Split System	FCU-DS-2	Carrier	40QAC048 -301	2076V23329	4 Ton	Library	Bldg. L	1/1/2006	Recurring Maintenance				
WAHIAWA ES	Bldg. P3 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA602A0ZX4XXJ	153N03186829202	5 ton	Portable P-3	Bldg Wall Mount	10/1/2012	Recurring Maintenance				
WAHIAWA MS	Bladg. H - Music	Air-Cooled Condensing Unit	ACCU-1	Carrier	38AKS014-5	3598F66603	12 ton	Choral	Outdoor Encl	1/1/1999	Recurring Maintenance				
WAHIAWA MS	Bladg. H - Music	Air-Cooled Condensing Unit	ACCU-2	Carrier	38AKS014-5	3598F66668	12 ton	Band	Outdoor Encl	1/1/1999	Recurring Maintenance				
WAHIAWA MS	Bladg. H - Music	Air Handling Unit	AHU-1	Carrier	39TUCN	4198F76109	4500 cfm	Choral	Mech Rooms	1/1/1999	Recurring Maintenance				
WAHIAWA MS	Bladg. H - Music	Air Handling Unit	AHU-2	Carrier	39TUCGNA	4198F76108	4500 cfm	Band	Mech Rooms	1/1/1999	Recurring Maintenance				
WAHIAWA MS	Bldg. C - Classrooms	Packaged Air Conditioning Unit	PACU-1	Carrier	50H008G5	1798G30440	7.5 ton	Computer Clsrn	Outdoor Encl	1/1/1999	Recurring Maintenance				
WAHIAWA MS	Bldg. I - Library	Packaged Air Cond Unit - Vertical	PACU-1	Carrier	50BYN01452	4603B75993	12 ton	Library	Mech Room	4/6/2004	Recurring Maintenance				
WAHIAWA MS	Bldg. I - Library	Packaged Air Cond Unit - Vertical	PACU-2	Carrier	50BYN01452	4603B75992	12 ton	Library	Mech Room	4/6/2004	Recurring Maintenance				
WAHIAWA MS	Bldg. P10 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA484-A0Z	2364062209739-02	4 ton	Portable P10	Bldg Wall Mount	3/1/2007	Recurring Maintenance				
WAHIAWA MS	Bldg. P11 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA484-A0Z	2364062257111-02	4 ton	Portable P11	Bldg Wall Mount	3/1/2007	Recurring Maintenance				
WAHIAWA MS	Bldg. P12 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA484-A0Z	453F21386480-02	4 ton	Portable P12	Bldg Wall Mount	3/1/2022	Recurring Maintenance				
Wahiawa Store Front (High Col)	Bldg. P1 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA484-A0Z	332C213847352-02	4.0 Ton	P1	Bldg Wall Mount	?	Recurring Maintenance				
Wahiawa Store Front (High Col)	Bldg. P2 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-2	Bard	WA484-A0Z	332C213847350-02	4.0 Ton	P2	Bldg Wall Mount	?	Recurring Maintenance				
WAIALUA ES	Bldg. E - Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38APD030G5A22020	1311Q41953	30 ton	Library	Outdoor Enclosure	1/1/2014	Recurring Maintenance				
WAIALUA ES	Bldg. E - Library	Air-Cooled Condensing Unit	ACCU-2	LG	ARUN036GS2	204KAUU00006	3 ton	Library Server Rm	Outdoor Enclosure	1/1/2014	Recurring Maintenance				
WAIALUA ES	Bldg. E - Library	Air Handler Unit	AHU-1	Carrier	39MN30D020GV22XPS	1411U3372	30 ton	Library	Mechanical Room	1/1/2014	Recurring Maintenance				
WAIALUA ES	Bldg. E - Library	Fan Coil Unit - Ductless Split System	FCU-1	LG	ARNU183S5L2	001KAQV00004	1.5 ton	Library Server Rm	Wall-Mounted	1/1/2014	Recurring Maintenance				
WAIALUA ES	Bldg. E - Library	Fan Coil Unit - Ductless Split System	FCU-2	LG	ARNU183S5L2	001KASE00006	1.5 ton	Library Server Rm	Wall-Mounted	1/1/2014	Recurring Maintenance				
WAIALUA HS & IS	Bldg. I - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-D30NA1	1001391T	2.5 ton	Classroom	Bldg Wall Mount	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. I - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Cosair	COTC-60MZZ	C703043300799616400	5 ton	Shop	Bldg Wall Mount	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. I - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Cosair	COTC-60MZZ	C703043300799616400	5 ton	Shop	Bldg Wall Mount	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. I - Classrooms	Air-Cooled Condensing Unit	ACCU-4	Thermal Zone	TZAL-360-2C	8395W421106199	5 ton	Shop	Bldg Wall Mount	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. I - Classrooms	Air-Cooled Condensing Unit	ACCU-5	Thermal Zone	TZAL-360-2C	8395W421106201	5 ton	Shop	Bldg Wall Mount	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. I - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	MSY-D30NA	1000570T	2.5 ton	Classroom	Wall Mounted	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. I - Classrooms	Fan Coil Unit - DX Split System	FCU-DX-2	Cosair	COAMH-60MZZ	C70304332809530400	5 ton	Shop	Ceiling Space	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. I - Classrooms	Fan Coil Unit - DX Split System	FCU-DX-3	Cosair	COAMH-60MZZ	C70304332809530400	5 ton	Shop	Ceiling Space	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. I - Classrooms	Fan Coil Unit - DX Split System	FCU-DX-4	Thermal Zone	TZHL-60241A	W421109440	5 ton	Shop	Ceiling Space	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. I - Classrooms	Fan Coil Unit - DX Split System	FCU-DX-5	Thermal Zone	TZHL-60241A	W421106730	5 ton	Shop	Ceiling Space	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. L - Music	Air-Cooled Condensing Unit	FCU-1	Daikin	RXS12LVJU	E022552	1 ton	FCU-1	Outdoor Encl	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. L - Music	Fan Coil Unit - Ductless Split System	FCU-1	Daikin	FTXS12LVJU	E026459	1 ton	Server Room	Wall Mounted	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. L - Music	Outdoor Air Handling Unit	OAHU-1 (OA for	Aeon	RN-0118-A-EB1A-000	201605-ANCZ11087	1750 cfm	Band rm and media rm	Outdoor Encl	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. L - Music	Packaged Air Conditioning Unit	PACU-1	Carrier	50HC-A07A2D5033131	1816P95318	3500 cfm	Band	Outdoor Encl	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. L - Music	Packaged Air Conditioning Unit	PACU-2	Carrier	50HC-A07A2D5033132	1816P95317	3500 cfm	Choral	Outdoor Encl	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. L - Music	Packaged Air Conditioning Unit	PACU-3	Carrier	50VL-C24-30TP	1416C19337	390 cfm	Band	Outdoor Encl	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. U - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-GE24NA	0001551T	2 ton	Room U-1 & U-2	Bldg Wall Mount	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. U - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Thermal Zone	TZAL-360-2B	8035W221022545	5 ton	Art Shop	Bldg Wall Mount	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. U - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	MUY-GE24NA	0002525T	2 ton	Room U-1 & U-2	Bldg Wall Mount	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. U - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Thermal Zone	TZAL-360-2B	8035W221022548	5 ton	Art Shop	Bldg Wall Mount	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. U - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	MUY-GE12NA	1002189T	1 ton	Office & Workrm	Bldg Wall Mount	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. U - Classrooms	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	MUY-GE12NA	1002233T	1 ton	Office & Workrm	Bldg Wall Mount	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. U - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	MSY-GE24NA	0000590T	2 ton	Room U-1 & U-2	Wall Mounted	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. U - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	MSY-GE24NA	0000601T	2 ton	Room U-1 & U-2	Wall Mounted	1/1/2012	Recurring Maintenance				

Exhibit B - Equipment Schedule and Price Breakdown
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WAIALUA HS & IS	Bldg. U - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-3	Mitsubishi	MSY-GE12NA	1000474T	1 ton	Office & Workm	Wall Mounted	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. U - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-4	Mitsubishi	MSY-GE12NA	1000578T	1 ton	Office & Workm	Wall Mounted	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. U - Classrooms	Fan Coil Unit - DX Split System	FCU-DX-1	Thermal Zone	TZHL-6024JA	W201023535	5 ton	Art Shop	Ceiling Suspended	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. U - Classrooms	Fan Coil Unit - DX Split System	FCU-DX-2	Thermal Zone	TZHL-6024JA	W451108344	5 ton	Art Shop	Ceiling Suspended	1/1/2012	Recurring Maintenance				
WAIALUA HS & IS	Bldg. W - Library	Air-Cooled Condensing Unit	ACCU-2	Daikin	RQZ42PVJ09	E001661	3.5 ton	FCU-2	Outdoor Encl	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. W - Library	Air-Cooled Condensing Unit	ACCU-3	Aaon	CFA-005-A-8-DC0EH	201605-CNCOY01121	5 ton	Library	Outdoor Encl	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. W - Library	Air-Cooled Condensing Unit	ACCU-4	Aaon	CFA-007-A-8-DC0EH	201605-CNCE01120	7 ton	Library	Outdoor Encl	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. W - Library	Dehumidifier	DH-1	Heat Controller	BHD-501-H	?	50 pint/day	Library	Library	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. W - Library	Dehumidifier	DH-2	Heat Controller	BHD-501-H	?	50 pint/day	Library	Library	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. W - Library	Fan Coil Unit - Ductless Split System	FCU-2	Daikin	FCQ42PAVJU	C000768	1220 cfm	Server Room	Ceiling	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. W - Library	Outdoor Air Handling Unit	OAHRU-2 (OA for	Aaon	H3-BRB-8-A-161C-000	201605-CJCBO2571	1000 cfm	Library	Ceiling	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. W - Library	Outdoor Air Handling Unit	OAHRU-3 (OA for	Aaon	H3-ALB-8-A-161C-000	201605-CJCAO2572	650 cfm	Library	Ceiling	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. W - Library	Packaged Air Conditioning Unit	PACU-4	Carrier	50HC-D09A3D5033133	1816P95385	4820 cfm	Library, south	Outdoor Encl	4/21/2017	Recurring Maintenance				
WAIALUA HS & IS	Bldg. W - Library	Packaged Air Conditioning Unit	PACU-5	Carrier	50HC-014ACD5033134	1816P05394	3740 cfm	Library, north	Outdoor Encl	4/21/2017	Recurring Maintenance				
WAIMALU ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Fujitsu	AOU24RLX	CTN 010129	2 ton	FCU-1	AC Encl	3/18/2019	Recurring Maintenance				
WAIMALU ES	Bldg. E - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Fujitsu	AOU24RLX	CTN 010098	2 ton	FCU-2	AC Encl	3/18/2019	Recurring Maintenance				
WAIMALU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-1	Fujitsu	ABU24RULX	CUA004316	2 ton	CR E5	CR E5	3/18/2019	Recurring Maintenance				
WAIMALU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-2	Fujitsu	ABU24RULX	CUA004297	2 ton	CR E6	CR E6	3/18/2019	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38AUZA08A05A0A1A0	1013C91561	7.5 ton	Library	Outside Encl	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Air-Cooled Condensing Unit	ACCU-2	Carrier	38AUZA08A05A0A1A0	1013C91557	7.5 ton	Library	Outside Encl	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Air-Cooled Condensing Unit	ACCU-3	Carrier	38AUZA08A05A0A1A0	1013C91558	7.5 ton	Library	Outside Encl	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Air-Cooled Condensing Unit	ACCU-4	Carrier	38AUZA08A05A0A1A0	1013C91559	7.5 ton	Library	Outside Encl	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Air-Cooled Condensing Unit	ACCU-5	Carrier	24ANB624A300	4511E03774	2 ton	Library	Outside Encl	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Air-Cooled Condensing Unit	ACCU-6	Daikin	RXYMQ48PVJU	E002987	4 ton	Library	Outside Encl	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Dehumidifier	DH-1	Therma-Star	4029700	H1334434	?	Library	Library	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Dehumidifier	DH-2	Therma-Star	4029700	H1331365	?	Library	Library	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Fan Coil Unit - Ductless Split System	FCU-DS-1	Daikin	FXHQ24MVJU	E001201	2 ton	Server Room	Ceiling Suspended	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Fan Coil Unit - Ductless Split System	FCU-DS-2	Daikin	FXHQ24MVJU	E001557	2 ton	Server Room	Ceiling Suspended	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Fan Coil Unit - DX Split System	FCU-DX-1	Carrier	40RUAA07A3A3A0A1A0	1113U09818	6 ton	Library	Ceiling Suspended	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Fan Coil Unit - DX Split System	FCU-DX-2	Carrier	40RUAA07A3A3A0A1A0	1113U09841	6 ton	Library	Ceiling Suspended	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Fan Coil Unit - DX Split System	FCU-DX-3	Carrier	40RUAA07A3A3A0A1A0	1113U09817	6 ton	Library	Ceiling Suspended	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Fan Coil Unit - DX Split System	FCU-DX-4	Carrier	40RUAA07A3A3A0A1A0	1113U09816	6 ton	Library	Ceiling Suspended	10/1/2013	Recurring Maintenance				
WAIMALU ES	Bldg. F - Library	Fan Coil Unit - DX Split System	FCU-DX-5	Carrier	FV4CNF002	0711A84333	2 ton	Library	Ceiling Suspended	10/1/2013	Recurring Maintenance				
WEBLING ES	Bldg. E - Library	Packaged Air Cond Unit - Vertical	PACU-1	Trane	SC1H1003A01110A	BR0802S2145	10 ton	Library	Mech Room	7/15/2003	Recurring Maintenance				
WEBLING ES	Bldg. P1 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA484-A0ZXX4XXX	236L072401635-02	4 ton	Portable P-1	Bldg Wall Mount	1/1/2009	Recurring Maintenance				
WEBLING ES	Bldg. P2 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA484-A0ZXX4XXX	236L072401637-02	4 ton	Portable P-2	Bldg Wall Mount	7/30/2010	Recurring Maintenance				
WHEELER ES	Bldg. B - Admin/Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38AH024-500AA	4596F40180	20 ton	Library	Outdoor Encl	4/1/1997	Recurring Maintenance				
WHEELER ES	Bldg. B - Admin/Library	Air-Cooled Condensing Unit	ACCU-2	Carrier	38TRA030-320	4396E04381	2.5 ton	Media Room	Outdoor Encl	4/1/1997	Recurring Maintenance				
WHEELER ES	Bldg. B - Admin/Library	Air Handling Unit	AHU-1	Carrier	39TH21BA	0497F49990	9000 cfm	Library	Mech Room	4/1/1997	Recurring Maintenance				
WHEELER ES	Bldg. B - Admin/Library	Fan Coil Unit	FCU-1	Carrier	FK4CNF003	4496A23830	1200 cfm	Media Room	Mech Room	4/1/1997	Recurring Maintenance				
WHEELER ES	Bldg. P3 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA372	225H041930871-02	3 ton	Portable P3	Bldg Wall Mount	6/1/2006	Recurring Maintenance				
WHEELER ES	Bldg. P4 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA372-A00VX4XXX	225H041930869-02	3 ton	Portable P4	Bldg Wall Mount	6/1/2006	Recurring Maintenance				
WHEELER ES	Bldg. P5 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA372	225H041927905-02	3 ton	Portable P5	Bldg Wall Mount	6/1/2006	Recurring Maintenance				
WHEELER ES	Bldg. P6 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA453-A0ZVP4XXJ	382K153261609-02	4 ton	Portable P6	Bldg Wall Mount	12/15/2015	Recurring Maintenance				
WHEELER ES	Bldg. P7 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA453-A0ZVP4XXJ	382K153261605-02	4 ton	Portable P7	Bldg Wall Mount	12/15/2015	Recurring Maintenance				
WHEELER ES	Bldg. P8 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA453-A0ZVP4XXJ	382K153261604-02	4 ton	Portable P8	Bldg Wall Mount	12/15/2015	Recurring Maintenance				
WHEELER ES	Bldg. P9 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA453-A0ZVP4XXJ	382K153261607-02	4 ton	Portable P9	Bldg Wall Mount	12/15/2015	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A24NHA	72U91749A	2 ton	FCU-1	Outdoor Wall-mounted	10/31/2022	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A30NHA	81U00108B	2.5 ton	FCU-2	Outdoor Wall-mounted	6/1/2007	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUY-A30NHA 7	22u094374	2.5 ton	FCU-3	Outdoor Wall-mounted	2/1/2024	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	PUY-A30NHA7	0YU06644A	2.5 ton	FCU-4	Outdoor Wall-mounted	6/9/2023	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-5	Mitsubishi	PUY-A30NHA7	0YU06644A	2.5 ton	FCU-5	Outdoor Wall-mounted	6/9/2023	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-6	Mitsubishi	PUY-A30NHA7	0YU06644A	2.5 ton	FCU-6	Outdoor Wall-mounted	6/9/2023	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-A	Mitsubishi	SUZ-KA09NA	42P 00164	0.75 ton	FCU-A	Outdoor Wall-mounted	11/30/2016	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-B	Mitsubishi	SUZ-KA09NA	52P 00137	0.75 ton	FCU-B	Outdoor Wall-mounted	11/30/2016	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Fan Coil Unit	FCU-1	Mitsubishi	PKA-A24FAL	7YA00228A	2 ton	Computer Rm-storage	Ceiling Suspended	10/31/2022	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Fan Coil Unit	FCU-2	Mitsubishi	PLA-A30BA	97A001340	2.5 ton	Computer Rm -NMC-2	Ceiling Suspended	6/1/2007	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Fan Coil Unit	FCU-3	Mitsubishi	PLA-A30EA7	2ym00379	2.5 ton	Computer Rm	Ceiling Suspended	2/1/2024	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Fan Coil Unit	FCU-4	Mitsubishi	PCA-A30KA7	78M00160	2.5 ton	Computer Rm	Ceiling Suspended	6/9/2023	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Fan Coil Unit	FCU-A	Mitsubishi	?	OXM00311	0.75 ton	Preview rm	Ceiling Suspended	11/30/2016	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Fan Coil Unit	FCU-B	Mitsubishi	?	?	0.75 ton	Recording rm	Ceiling Suspended	11/30/2016	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Fan Coil Unit	FCU-5	Mitsubishi	PC42GK	41G00080B	0.75 ton	library	Ceiling Suspended	12/30/2025	Recurring Maintenance				
WHEELER MS	Bldg. A - Admin/Library	Fan Coil Unit	FCU-6	Mitsubishi	PCA-A42KA7	?	3.5 ton	library	Ceiling Suspended	11/5/2021	Recurring Maintenance				
WHEELER MS	Bldg. B - Music	Air-Cooled Condensing Unit	ACCU-1	Carrier	38AUZA14A0G5-0A01	5110G10030	12.5 ton	Band	Outdoor Encl	8/22/2011	Recurring Maintenance				
WHEELER MS	Bldg. B - Music	Air-Cooled Condensing Unit	ACCU-2	Carrier	38AUZA14A0G5-0A01	?	12.5 ton	Choral	Outdoor Encl	8/22/2011	Recurring Maintenance				
WHEELER MS	Bldg. B - Music	Air Handling Unit	AHU-1	Carrier	40RUAA14A2A6-0A1A0	4210U30732	12.5 ton	Band	Mech Room	8/22/2011	Recurring Maintenance				
WHEELER MS	Bldg. B - Music	Air Handling Unit	AHU-2	Carrier	40RUAA14A2A6-0A1A0	?	12.5 ton	Choral	Mech Room	8/22/2011	Recurring Maintenance				
WHEELER MS	Bldg. D - Classroom	Air-Cooled Condensing Unit	ACCU-1	Carrier	38VMA060 ?	?	5 tons	FCU1-1/2	Outdoor Encl	9/5/2018	Recurring Maintenance				
WHEELER MS	Bldg. D - Classroom	Air Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NHA	63U03630B	3 tons	D-1	D-1	?	Recurring Maintenance				
WHEELER MS	Bldg. D - Classroom	Fan Coil Unit	FCU-1-1	Carrier	40WAU030 ?	?	2.5 tons	Computer lab	Computer lab	9/5/2018	Recurring Maintenance				
WHEELER MS	Bldg. D - Classroom	Fan Coil Unit	FCU-1-2	Carrier	40WAU030 ?	?	2.5 tons	Computer lab	Computer lab	9/5/2018	Recurring Maintenance				
WHEELER MS	Bldg. D - Classroom	Fan Coil Unit	FCU-2	Mitsubishi	PCA-A36GA	63A00423B	3 tons	D-1	D-1	?	Recurring Maintenance				
WHEELER MS	Bldg. D - Classroom	Fan Coil Unit	FCU-3-1	Fujitsu	ABUA30TLAV	WPA000205	2.5 tons	D-7	D-7	?	Recurring Maintenance				
WHEELER MS	Bldg. D - Classroom	Fan Coil Unit	FCU-3-2	Fujitsu	ABUA30TLAV	WPA000214	2.5 tons	D-7	D-7	?	Recurring Maintenance				

Exhibit B - Equipment Schedule and Price Breakdown
Group A - HVAC - Central District

\$ - \$ - \$ - \$ -
\$ - \$ - \$ - \$ -

HEAT ABATEMENT AC LIST				
School	Building	Total # of AC	Total # of Classroom	AC Mfc
Aliamanu ES	P1 P2 P4-6	5	5	Mitsubishi
Aliamanu ES	A B C D E	26	24	Fujitsu
Aliamanu ES	F G H	12	12	Fujitsu
Mokulele ES	A B	16	16	Fujitsu
Mokulele ES	F (F21,F22,F23,F25,F26,F27)	6	6	Fujitsu
Nimitz ES	C	15	15	Fujitsu
Pearl Harbor Kai ES	B C I	19	19	Fujitsu
Radford HS	P26 P27	2	2	Fujitsu
Radford HS	P33 P34	2	2	Fujitsu
Waialua HS/IS	103 S201-206 V102-106 P1-9AB	41	37	Fujitsu
Waialua HS/IS	C (1 3 Prep 4 5)	6	5	Fujitsu
Waialua HS/IS	Q4	1	1	Carrier
Waimalu ES	C D1-11 E1 E3-12	34	34	Mitsubishi
Summary		185	178	

Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District

HVAC Schools, Honolulu/Windward District	Building/Location	Equipment Description	Eq. No.	Mnfr	Model No	Serial No	Eq. Cap.	Area Served	Location	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)
AHUIMANU ES	Bldg. D - Library	Air Handling Unit	AHU-1	Trane	CCD806A30M	K90F18086	2500 cfm	Library/Wkrm	Lib/ Wkrm Clg	1/1/1990	Recurring Maintenance				
AHUIMANU ES	Bldg. D - Library	Air Handling Unit	AHU-2	Trane	CCD806A30M	K90F18087	2500 cfm	Library/Wkrm	Lib/ Wkrm Clg	1/1/1990	Recurring Maintenance				
AHUIMANU ES	Bldg. D - Library	Air Handling Unit	AHU-3	Trane	CCD803A30M	K90F18088	2500 cfm	Wkrm	Wkrm Clg	1/1/1990	Recurring Maintenance				
AHUIMANU ES	Bldg. D - Library	Air Handling Unit	AHU-4	Trane	CCD806A30M	K90F18089	1500 cfm	Computer Room	Storage Room	1/1/1990	Recurring Maintenance				
AHUIMANU ES	Bldg. D - Library	Packaged Air-Cooled Chiller	CH-1	Trane	CGAM020A2W03AX	U17859837	20 ton	Total Library	Outdoor Encl	5/1/2017	Recurring Maintenance				
CASTLE HS	Bldg. 2 - Physical Trainers Room	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A2NKA7	81LU02929H	3.5 ton	Physical Trainers Rm	Exterior below bleachers	?	Recurring Maintenance				
CASTLE HS	Bldg. 2 - Physical Trainers Room	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PCA-A42KA7	7YM00972	3.5 ton	Physical Trainers Rm	Ceiling Suspended	?	Recurring Maintenance				
CASTLE HS	Bldg. A - Admin/Large Group Learning Center	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A36NHA4-BS	37U00017D	3 ton	Administration Office	Exterior	?	Recurring Maintenance				
CASTLE HS	Bldg. A - Admin/Large Group Learning Center	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NHA4-BS	37U00014D	3 ton	Administration Office	Exterior	?	Recurring Maintenance				
CASTLE HS	Bldg. A - Admin/Large Group Learning Center	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PCA-A36KA4	3YM00272	3 ton	Administration Office	Ceiling Suspended	?	Recurring Maintenance				
CASTLE HS	Bldg. A - Admin/Large Group Learning Center	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	PCA-A36KA4	3YM00227	3 ton	Administration Office	Ceiling Suspended	?	Recurring Maintenance				
CASTLE HS	Bldg. A - Admin/Large Group Learning Center	Packaged Air Conditioning Unit	PACU-1	Carrier	50HG-024KB-5-IE	4303P60611	20 ton	Classrooms	Outdoor Encl	1/15/2004	Recurring Maintenance				
CASTLE HS	Bldg. AA - Library	Air-Cooled Condensing Unit	ACCU-1	Trane	TTA120E300AA	14083WWAYA	10 ton	AHU-1	Outdoor Encl	11/23/2015	Recurring Maintenance				
CASTLE HS	Bldg. AA - Library	Air-Cooled Condensing Unit	ACCU-2	Trane	TTA120E300AA	14521REMYA	10 ton	AHU-2	Outdoor Encl	11/23/2015	Recurring Maintenance				
CASTLE HS	Bldg. AA - Library	Air-Cooled Condensing Unit	ACCU-3	Trane	TTA120E300AA	14514KNOYA	10 ton	AHU-3	Outdoor Encl	11/23/2015	Recurring Maintenance				
CASTLE HS	Bldg. AA - Library	Air Handling Unit	AHU-1	Trane	CSAA008U1A100	K15B09969	10 ton	Library Offices	Mech Room	11/23/2015	Recurring Maintenance				
CASTLE HS	Bldg. AA - Library	Air Handling Unit	AHU-2	Trane	CSAA008U1A100	K15B09975	10 ton	Library	Mech Room	11/23/2015	Recurring Maintenance				
CASTLE HS	Bldg. AA - Library	Air Handling Unit	AHU-3	Trane	CSAA008U1A100	K15B09981	10 ton	Library	Mech Room	11/23/2015	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A36NKA7	63U02608B	3 Ton	Women's Dressing Rm	Outdoor Encl	11/2/2017	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NKA7	63U02612B	3 Ton	Men's Dressing Rm	Outdoor Encl	11/2/2017	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Air Handling Unit	AHU-1	Carrier	39MN30W024P4V13XE	2617U40224	13,210 CFM	Auditorium	Mech Rm 2	11/2/2017	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Air Handling Unit	AHU-2	Carrier	39LD15BA-AM-BNV1A2	2517U30554	6,800 CFM	Stage Area	Mech Rm 2	11/2/2017	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Air Handling Unit	AHU-3	Carrier	39LD06BA-AD-BNR112	2517U30555	2,250 CFM	Custodian, Dress Rms.	Mech Rm 2	11/2/2017	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Air Cooled Chiller	CH-1	Carrier	30RAP0705LB82200	2717Q86229	70 Tons	Auditorium	Outside Encl	11/2/2017	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Chiller Water Pump	CHWP	Balldor	OEM432065-583	36M3575428G1	158.2 GPM	Chiller	Outside Encl	11/2/2017	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Chiller Water Pump System	CHWP	Balldor	OEM432065-583	36M3575428G1	158.2 GPM	Chiller	Outside Encl	11/2/2017	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Fan Coil Unit - Ductless Split System	FCU-1	Mitsubishi	PKA-A36KA7	6XM00202	3 Ton	Women's Dressing Rm	Wall Mount	11/2/2017	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Fan Coil Unit - Ductless Split System	FCU-2	Mitsubishi	PKA-A36KA7	6XM00191	3 Ton	Men's Dressing Rm	Wall Mount	11/2/2017	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Packaged Air Conditioning Unit	PACU-1	Trane	THC060F3R0A060200A1B	150912913L	5 ton	Scene Shop - rm 18	Roof	11/23/2015	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Packaged Air Conditioning Unit	PACU-2	Trane	THC072F3R0A070000A1B	150911705L	6 ton	Side Stage & Multipur	Roof	11/23/2015	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Packaged Air Conditioning Unit - Vertical	PACU-3	Carrier	50BYN01251	1005850080	10 ton	2nd Flr Rms	Mech Rm-1	7/1/2018	Recurring Maintenance				
CASTLE HS	Bldg. BB - Auditorium	Packaged Air Conditioning Unit - Vertical	PACU-4	Carrier	50BYN00651	1805829051	5 ton	2nd Flr Rms	Mech Rm-1	7/1/2018	Recurring Maintenance				
CASTLE HS	Bldg. K - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Trane	TTAA048C300AO	L215S3LBF	4 ton	Classrm 43	Outdoor Encl	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. K - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Trane	TTAA048C300AO	L253W1SBF	4 ton	Classrm 44	Outdoor Encl	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. K - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Trane	TTAA048C300AO	L215SE7BF	4 ton	Classrm 45	Outdoor Encl	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. K - Classrooms	Air-Cooled Condensing Unit	ACCU-4	Trane	TTAA048C300AO	K281NNYBF	4 ton	Classrm 46	Outdoor Encl	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. K - Classrooms	Fan Coil Unit - DX Split System	FCU-DX-1	Trane	TWE048C140B3	K39878666	1590 cfm	Classrm 43	Classrm Closet	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. K - Classrooms	Fan Coil Unit - DX Split System	FCU-DX-2	Trane	TWE048C140B3	L2525641V	1590 cfm	Classrm 44	Classrm Closet	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. K - Classrooms	Fan Coil Unit - DX Split System	FCU-DX-3	Trane	TWE048C140B3	L262YPU1V	1590 cfm	Classrm 45	Classrm Closet	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. K - Classrooms	Fan Coil Unit - DX Split System	FCU-DX-4	Trane	TWE048C140B3	K31859228	1590 cfm	Classrm 46	Classrm Closet	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. P-16 - Portable Classroom	Air-Cooled Condensing Unit	ACCU-1	Trane	TTRO48C100A2	L2052ASBF	4 ton	Classrm P16	Classrm P16	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. P-16 - Portable Classroom	Fan Coil Unit - DX Split System	FCU-DX-1	Trane	TWE048C140B3	L2945GL2V	1590 cfm	Classrm P16	Classrm P16	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. P-17 - Portable Classroom	Air-Cooled Condensing Unit	ACCU-1	Trane	TTRO48C100A2	L214L6CBF	4 ton	Classrm P17	Classrm P17	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. P-17 - Portable Classroom	Fan Coil Unit - DX Split System	FCU-DX-1	Trane	TWE048C140B3	L2943RA2V	1590 cfm	Classrm P17	Classrm P17	8/5/2019	Recurring Maintenance				
CASTLE HS	Bldg. S - Shop Classrooms (SPED)	Air-Cooled Condensing Unit - Ductless	ACCU-1	Mitsubishi	PUY-A30NHA4	17U013790	2.5 ton	Classroom 2C	Roof	?	Recurring Maintenance				
CASTLE HS	Bldg. S - Shop Classrooms (SPED)	Air-Cooled Condensing Unit - Ductless	ACCU-2	Mitsubishi	PUY-A30NHA4	18U01416D	2.5 ton	Classroom 2C	Roof	?	Recurring Maintenance				
CASTLE HS	Bldg. S - Shop Classrooms (SPED)	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PCA-A30KA4	16A00203C	2.5 ton	Classroom 2C	Classroom 2C	?	Recurring Maintenance				
CASTLE HS	Bldg. S - Shop Classrooms (SPED)	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	PCA-A30KA4	14A00149C	2.5 ton	Classroom 2C	Classroom 2C	?	Recurring Maintenance				
CASTLE HS	Bldg. U - Music	Packaged Air Conditioning Unit	PACU-1	Carrier	50TC-D14A3A5-1A0A1	2512G30279	12.5 ton	Choral	Roof	8/5/2012	Recurring Maintenance				
CASTLE HS	Bldg. U - Music	Packaged Air Conditioning Unit	PACU-2	Carrier	50TC-D14A3A5-1A0A2	2512G30280	12.5 ton	Band	Roof	8/5/2012	Recurring Maintenance				
CENTRAL MS	Bldg. D - Music	Air-Cooled Condensing Unit	ACCU-1	Trane	TTA120A300AA	E14196018	10 ton	Band Room	Outdoor Encl	1/16/2013	Recurring Maintenance				
CENTRAL MS	Bldg. D - Music	Air-Cooled Condensing Unit	ACCU-2	Trane	TTA120A300AA	E14196016	10 ton	Choral Room	Outdoor Encl	1/16/2013	Recurring Maintenance				
CENTRAL MS	Bldg. D - Music	Air Handling Unit	AHU-1	Trane	TWE090A300AB	E12175781	3000 cfm	Band Room	Band Room Closet	1/16/2013	Recurring Maintenance				
CENTRAL MS	Bldg. D - Music	Air Handling Unit	AHU-2	Trane	TWE090A300AB	E04172075	3400 cfm	Choral Room	Storage Room	1/16/2013	Recurring Maintenance				
DOLE MS	Bldg. G - Music	Packaged Air Cond Unit - Vertical	PACU-1	Trane	SCIH07533A01010A	BR090252318	7.5 ton	Band Room	Band Mech Rm	9/10/2003	Recurring Maintenance				
DOLE MS	Bldg. G - Music	Packaged Air Cond Unit - Vertical	PACU-2	Trane	SCIH07533A01010A	BR090252319	7.5 ton	Choral Room	Choral Mech Rm	9/10/2003	Recurring Maintenance				
DOLE MS	Bldg. K - Library	Packaged Air Conditioning Unit	PACU-1	Carrier	50BYN024	1503866511	10000 cfm	Total Library	Mech Room	1/28/2004	Recurring Maintenance				
DOLE MS	Bldg. P-5 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA9A1-A0ZVP4XXX	3434112814230-02	4 ton	Portable P-5	Bldg Wall Mount	4/18/2012	Recurring Maintenance				
DOLE MS	Bldg. P-6 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA9A1-A0ZVP4XXX	3434112814232-02	4 ton	Portable P-6	Bldg Wall Mount	4/18/2012	Recurring Maintenance				
DOLE MS	Bldg. P-7 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA9A1-A0ZVP4XXX	3434112814231-02	4 ton	Portable P-7	Bldg Wall Mount	4/18/2012	Recurring Maintenance				
FARRINGTON HS	Bldg. A - Dark Room	Air-Cooled Condensing Unit	ACCU-A116	Mitsubishi	PUY-A12NKA7	2717V11775	1 ton	FCU A116	Outdoor Encl	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. A - Dark Room	Booster Fan	BF A116	Fanco	FC 6m FCC	?	100 cfm	FCU A116	dark room	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. A - Dark Room	Fan Coil Unit	FCU A116	Mitsubishi	PLA-A12EA7	?	30 cfm	dark room	dark room	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Air-Cooled Condensing Unit	ACCU-1	Petra	DSPH 10	150520/0301/01	10 ton	AHU-2	Mech Room 3	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Air Handling Unit	AHU-1	Petra	PAHHC180C8	150520/0201/01	40 ton	Library	Mech Room 2	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Air Handling Unit	AHU-2	Petra	PAHHC24X6	150520/0401/01	6 ton	Conference Room	Ceiling Space	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Packaged Air-Cooled Chiller	CH-1	Petra	RWC 310	150520/0101/01	30 ton	Library	Mech Room 1	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Packaged Air-Cooled Chiller	CH-2	Petra	RWC 310	150520/0101/02	30 ton	Library	Mech Room 1	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Chilled Water Pump (Motor)	CHWP	Balldor	CATVEMANEST-PR08AM	204075M	Shp/1750rpm	Library	Mech Room 2	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Chilled Water Pump (Motor)	CHWP	Balldor	CATVEMANEST-PR08AM	204075M	Shp/1750rpm	Library	Mech Room 2	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Fan Coil Unit	FCU-1	Petra	CM20C6	150520/0501/01	5 ton	Server Rm	Ceiling Space	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Fan Coil Unit	FCU-2	Petra	CM24C6	150520/0601/01	5.5 ton	Production Rm	Ceiling Space	7/12/2016	Recurring Maintenance				

Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District

FARRINGTON HS	Bldg. B - Library	Fan Coil Unit	FCU-3	Petra	CM15C6	150520/0701/01	2.5 ton ?	Production Re-Storage Rm	Ceiling Space	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Air-Cooled Condensing Unit	VFD-1	Census	CL-015-P4	5505409046E	?	Library	Mech Room	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Air-Cooled Condensing Unit	VFD-1	Danfoss	177U4198	169604Y135	?	Library	Mech Room	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. B - Library	Air-Cooled Condensing Unit	VFD-2	Danfoss	177U4198	169504Y135	?	Library	Mech Room	7/12/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. G - Music (Ford Hall)	Air-Cooled Condensing Unit	ACCU-1	Carrier	24AHA460A600	0721X92713	5 ton	Band Room	Outdoor Encl	2/3/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. G - Music (Ford Hall)	Air-Cooled Condensing Unit	ACCU-2	Carrier	24AHA460A600	0721X92706	5 ton	Choral Room	Outdoor Encl	2/3/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. G - Music (Ford Hall)	Air-Cooled Condensing Unit	ACCU-3	Carrier	24AHA460A600	0621X76930	5 ton	Band Room	Outdoor Encl	2/3/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. G - Music (Ford Hall)	Air-Cooled Condensing Unit	ACCU-4	Carrier	24AHA460A600	0721X92682	5 ton	Choral Room	Outdoor Encl	2/3/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. G - Music (Ford Hall)	Air Handling Unit	AHU-1	Carrier	36LAB8AA-BP-AKR152	1121U309956	10 ton	Band Room	Roof	2/3/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. G - Music (Ford Hall)	Air Handling Unit	AHU-2	Carrier	36LAB8AA-BP-AKR152	1121U309957	10 ton	Choral Room	Roof	2/3/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. I - Science	Air Handling Unit	AHU-1	Trane	BCHB0901GDOR	R96G81925	3300 cfm	Classrm 304	Classrm 304	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. I - Science	Air Handling Unit	AHU-2	Trane	BCHB0901GDOL	R96G81927	3300 cfm	Classrm 303	Classrm 303	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. I - Science	Air Handling Unit	AHU-3	Trane	BCHB0901GDOR	R96G81926	3300 cfm	Classrm 302	Classrm 302	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. I - Science	Air Handling Unit	AHU-4	Trane	BCHB0901GDOL	R96G81928	3300 cfm	Classrm 301	Classrm 301	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. I & J (Chiller Plant)	Packaged Air-Cooled Chiller	CH-1	Carrier	30RB060-300	3506Q81326	70 ton	Bldgs. I & J	Outdoor Encl	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. I & J (Chiller Plant)	Chilled Water Pump	CHWP-1	Aroura	HCS-06-LF1099180	?	168 gpm	Bldgs. I & J	Outdoor Encl	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. J - Arts and Crafts	Air Handling Unit	AHU-1	Dunham-Bush	HCS-06-LF1099180	10991801D98E	7 cfm	Arts&Crafts CRs	Arts&Crafts CRs	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. J - Arts and Crafts	Air Handling Unit	AHU-2	Dunham-Bush	HCS-06-LF1099180	10991801D98E	7 cfm	Arts&Crafts CRs	Arts&Crafts CRs	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. J - Arts and Crafts	Air Handling Unit	AHU-3	Dunham-Bush	HCS-06-LF1099180	10991801D98E	7 cfm	Arts&Crafts CRs	Arts&Crafts CRs	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. J - Arts and Crafts	Air Handling Unit	AHU-4	Dunham-Bush	HCS-06-LF1099180	10991801D98E	7 cfm	Arts&Crafts CRs	Arts&Crafts CRs	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. J - Arts and Crafts	Air Handling Unit	AHU-5	Dunham-Bush	HCS-06-LF1099180	10991801D98E	7 cfm	Arts&Crafts CRs	Arts&Crafts CRs	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. J - Arts and Crafts	Air Handling Unit	AHU-6	Dunham-Bush	HCS-06-LF1099180	10991801D98E	7 cfm	Arts&Crafts CRs	Arts&Crafts CRs	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. J - Arts and Crafts	Air Handling Unit	AHU-7	Dunham-Bush	HCS-06-LF1099180	10991801D98E	7 cfm	Arts&Crafts CRs	Arts&Crafts CRs	9/1/1996	Recurring Maintenance				
FARRINGTON HS	Bldg. J computer rm	Air-Cooled Condensing Unit	ACCU-1175	Mitsubishi	PUY-A18NH47	3118V10343	1.5 ton	FCU 1175	Outdoor Encl	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. J computer rm	Booster Fan	BF 1175	Fantech	FG 6m EC	?	70 cfm	FCU 1175	computer rm 1175	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. J computer rm	Fan Coil Unit	FCU-1175	Mitsubishi	PCA-A18KA7	?	600 cfm	computer rm 1175	computer rm 1175	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. K - shop 2	Air-Cooled Condensing Unit	ACCU-K2	Mitsubishi	PUY-A24NH47	1818V23623	2 ton	FCU K2	Outdoor Encl	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. K - shop 2	Booster Fan	BF K2	Fantech	FG 6m EC	?	75 cfm	FCU K2	shop 2	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. K - shop 2	Fan Coil Unit	FCU-K2	Mitsubishi	PCA-A24KA7	?	670 cfm	SHOP 2	shop 2	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. L - Industrial Arts	Air-Cooled Condensing Unit	ACCU-1	Carrier	38HD48C500	3424123	4 ton	Drafting	Outdoor Wall	6/1/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. L - Industrial Arts	Air-Cooled Condensing Unit	ACCU-2	Carrier	38HD48C510	0396X24385	1.5 ton	Comptr&CRs	Outdoor Wall	6/1/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. L - Industrial Arts	Air-Cooled Condensing Unit	ACCU-3	Carrier	38HD48C510	0396X24386	1.5 ton	Comptr&CRs	Outdoor Wall	6/1/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. L - Industrial Arts	Air-Cooled Condensing Unit	ACCU-4	Carrier	38HD48C510	0396X24386	1.5 ton	Comptr&CRs	Outdoor Wall	6/1/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. L - Industrial Arts	Fan Coil Unit - DX Split System	FCU-DX-1	Carrier	FBA4NF048	1606A1-14134	1800 cfm	Drafting	Drafting	6/1/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. L - Industrial Arts	Fan Coil Unit - DX Split System	FCU-DX-2	Carrier	FBA4NF018	1396A-14520	600 cfm	Comptr&CRs	Comptr&CRs	6/1/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. L - Industrial Arts	Fan Coil Unit - DX Split System	FCU-DX-3	Carrier	FBA4NF018	1396A-14518	600 cfm	Comptr&CRs	Comptr&CRs	6/1/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. L - Industrial Arts	Fan Coil Unit - DX Split System	FCU-DX-4	Carrier	FBA4NF018	1396A-14519	600 cfm	Comptr&CRs	Comptr&CRs	6/1/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. M - Shop 8	Air-Cooled Condensing Unit	ACCU-1	Carrier	38HD48C510	4196X34134	4 ton	Shop 8	Bldg Wall Mount	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. M - Shop 8	Fan Coil Unit - DX Split System	FCU-DX-1	Carrier	FC4BNT048	4396A10371	4 ton	Shop 8	Ceiling Suspended	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Air-Cooled Condensing Unit	ACCU-1	Toshiba/Carrier	RAV-SP36OA2T-UL	812B0001	3 ton	Classroom	Outdoor	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Air-Cooled Condensing Unit	ACCU-2	Toshiba/Carrier	RAV-SP36OA2T-UL	812B0004	3 ton	Classroom	Outdoor	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Air-Cooled Condensing Unit	ACCU-3	Toshiba/Carrier	RAV-SP36OA2T-UL	812B0003	3 ton	Classroom	Outdoor	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Air-Cooled Condensing Unit	ACCU-4	Toshiba/Carrier	38MAQB24R-3	1818V23625	2 ton?	Classroom	Outdoor	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Booster Fan	BF N1	Fantech	FG 6m EC	?	125 cfm	FCU-DS-1	Classroom N-1	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Booster Fan	BF N2	Fantech	FG 6m EC	?	125 cfm	FCU-DS-2	Classroom N-2	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Booster Fan	BF N3	Fantech	FG 6m EC	?	125 cfm	FCU-DS-3	Classroom N-3	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Booster Fan	BF N4	Fantech	FG 6m EC	?	150 cfm	FCU-DS-4	Classroom N-4	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Toshiba/Carrier	RAV-SP36OCT-UL	80240008	3 ton	Classroom N-1	Classroom	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-2	Toshiba/Carrier	RAV-SP36OCT-UL	80240007	3 ton	Classroom N-2	Classroom	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-3	Toshiba/Carrier	RAV-SP36OCT-UL	80240006	3 ton	Classroom N-3	Classroom	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. N - ROTC/Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-4	Toshiba/Carrier	40MBFQ24-3	2218V18267	670 cfm ?	Classroom N-4	Classroom	8/2/2019	Recurring Maintenance				
FARRINGTON HS	Bldg. O - Band (Field House Complex)	Packaged Air Conditioning Unit	PACU-1	York	D1NA060N06525B	NBGM013279	5 ton	Classrooms	Roof	6/1/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. O - Band (Field House Complex)	Packaged Air Conditioning Unit	PACU-2	York	D1NA060N06525B	NBGM013241	5 ton	Classrooms	Roof	6/1/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. O - Band (Field House Complex)	Packaged Air Conditioning Unit	PACU-3	York	D1NA048N06525A	NBGM090765	4 ton	Classrooms	Roof	6/1/2022	Recurring Maintenance				
FARRINGTON HS	Bldg. P1 - Portable Classroom	Pack Air Con Unit - Wall Mtn/Ventil	PACU-1	Bard	WA491-A0ZVP4XXX	343H133013902-02	46,500 btuh	Portable P-1	Bldg Wall Mount	1/30/2015	Recurring Maintenance				
FARRINGTON HS	Bldg. P10 - Portable Classroom	Pack Air Con Unit - Wall Mtn/Ventil	PACU-1	Bard	WA242-A10XX4XXX	140B041883314-02	2 Ton	Portable P-10	Bldg Wall Mount	1/30/2015	Recurring Maintenance				
FARRINGTON HS	Bldg. P11 - Portable Classroom	Pack Air Con Unit - Wall Mtn/Ventil	PACU-1	Bard	WA484-A0ZX4XXX	236G05027387-02	4 Ton	Portable P-11	Bldg Wall Mount	1/30/2015	Recurring Maintenance				
FARRINGTON HS	Bldg. P12 - Portable Classroom	Pack Air Con Unit - Wall Mtn/Ventil	PACU-1	Bard	WA484-A00XX4XXX	236G03183977-02	4 Ton	Portable P-12	Bldg Wall Mount	1/30/2015	Recurring Maintenance				
FARRINGTON HS	Bldg. P2 - Portable Classroom	Pack Air Con Unit - Wall Mtn/Ventil	PACU-1	Bard	WA491-A0ZVP4XXX	343H133032662-02	46,500 btuh	Portable P-2	Bldg Wall Mount	1/30/2015	Recurring Maintenance				
FARRINGTON HS	Bldg. P6 - Portable Classroom	Pack Air Con Unit - Wall Mtn/Ventil	PACU-1	Bard	WA484-A0Z	236G08254844-02	4 ton	Portable P-6	Bldg Wall Mount	1/30/2015	Recurring Maintenance				
FARRINGTON HS	Bldg. P7 - Portable Classroom	Pack Air Con Unit - Wall Mtn/Ventil	PACU-1	Bard	?	236G082544851-02	4 ton	Portable P-7	Bldg Wall Mount	1/30/2015	Recurring Maintenance				
FARRINGTON HS	Bldg. P8 - Portable Classroom	Pack Air Con Unit - Wall Mtn/Ventil	PACU-1	Bard	?	236G082544859-02	4 ton	Portable P-8	Bldg Wall Mount	1/30/2015	Recurring Maintenance				
FARRINGTON HS	Bldg. P9 - Portable Classroom	Pack Air Con Unit - Wall Mtn/Ventil	PACU-1	Bard	?	236G0825247629-02	4 ton	Portable P-9	Bldg Wall Mount	1/30/2015	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Air Cooled Condensing Unit	ACCU-1	LG	ARUN144DTE4	504KCSF06670	12 ton	S Bldg	Outdoor Encl	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Air Cooled Condensing Unit	ACCU-2	LG	ARUN144DTE4	504KCHE06689	12 ton	S Bldg	Roof	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Air Cooled Condensing Unit	ACCU-2	LG	ARUN072DTE4	504KCRN01574	6 ton	S Bldg	Roof	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Air Cooled Condensing Unit	ACCU-3	Aeon	CFA-002-A-0-3-BCOEG	201508-CNC A00092	2 ton	S Bldg	Outdoor Encl	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Air Handling Unit	AHU-1	Carrier	39MN21D0236QNZ2XFS	2815U37969	9200 cfm	Auditorium	Mech Room 1st Fl	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Air Handling Unit	AHU-2	Carrier	39MN21D0236QZ22XFS	2815U37964	9200 cfm	Auditorium	Mech Room 2nd Fl	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Air Handling Unit	AHU-3	Carrier	39MW1040236QZ11XAS	2815U37984	4200 cfm	Stage Area	Roof	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Cooling Coil (fresh air pre cooler)	CC-1	Carrier	39MN17D0236QR11XPS	2815U37981	5980 cfm	Mech Room 1st Fl	Mech Room 1st Fl	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Package Air-cooled Chiller	CH-1	Carrier	30RAP0806LB32000	2915Q82733	77.4 ton	AHU1/2/3 & CC-1	Outdoor Encl	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Chilled Water Pump	CHWP	Baldor	184JM	?	7.5hp/3450rpm	CH-1	Outdoor Encl	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Dehumidifier (split)	DH-1	Aeon	H3-ALB-3-A-141D-000	201507-CJA02093	300 cfm	Mech Room 1st Fl	Mech Room 1st Fl	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Dehumidifier (package)	DH-2	Aeon	RQ-003-3-J-EA19-000	201508-AYC02215	495 cfm	media	Roof	8/8/2016	Recurring Maintenance				
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit - Ductless Split	FCU-1	LG	ARN0073SE12	501KCA50JL16	370 cfm	Office 1	Wall Mount	8/8/2016	Recurring Maintenance				

**Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District**

FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-2	LG	ARNU073SEL2	501KCMROJK39	370 cfm	Office 2	Wall Mount	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-3	LG	ARNU073SEL2	501KCFTOIL19	370 cfm	Office 3	Wall Mount	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-4	LG	ARNU483BRA2	504KCSFOPK58	1100 cfm	Drama Classroom	Ceiling Suspended	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-5	LG	ARNU243SSL2	412KCPY04416	26,000 buh	Green Room Right	Wall Mount	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-6	LG	ARNU243SCL4	506KCHEOX769	26,000buh	Green Room Left	Wall Mount	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-7	LG	ARNU363TNC2	501KCFD0307	32,000 buh	Media Classroom	Ceiling Recessed	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-8	LG	ARNU1535BL4	505KCMRO4883	14,000 buh	Media Storage	Wall Mount	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-9	LG	ARNU1535BL4	505KCGW04879	14,000 buh	Media Classroom	Wall Mount	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-10	LG	ARNU073TRC2	503KJZOSC44	7000 buh	Dressing Room A	Ceiling Recessed	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-11	LG	ARNU073TRC2	503KASOS512	7000 buh	Dressing Room B	Ceiling Recessed	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-12	LG	ARNU183TNA4	503KCGW11079	17,500 buh	Womans Chorus DR	Ceiling Recessed	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-13	LG	ARNU183TNA4	503KCLH1080	16,800 buh	Mens Chorus DR	Ceiling Recessed	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-14	LG	ARNU183TNA4	505KCOXO0H32	16,500 buh	Projection RM 202	Ceiling Recessed	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-15	LG	ARNU073TRC2	503KCRNOSC22	7000 buh	Control Room 201	Ceiling Recessed	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-16	LG	ARNU363TNC2	501KCCVOD315	33,200 buh	Lighting Room 203	Ceiling Recessed	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-17	LG	ARNU283TPC2	501KCA50D232	7000 buh	Elec Storage Rm 204	Ceiling Recessed	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. S - Auditorium	Fan Coil Unit- Ductless Split	FCU-18	LG	ARNU0735BL4	601KCOX15N32	7000 buh	Media Studio Hallway	Wall Mount	8/8/2016	Recurring Maintenance			
FARRINGTON HS	Bldg. T - Girls & Boys Locker Rm	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-GL15NA	61C00071	1.25- ton	Server Room	Girls Locker Room	12/28/16	Recurring Maintenance			
FARRINGTON HS	Bldg. T - Girls & Boys Locker Rm	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	MXZ-2B20NA	50075371	1.5- ton	Girls Coach	Girls Locker Room	12/28/16	Recurring Maintenance			
FARRINGTON HS	Bldg. T - Girls & Boys Locker Rm	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUMY-P48NHMU	590U4482 D	4-ton	Boys Coach	Boys Locker Room	12/28/16	Recurring Maintenance			
FARRINGTON HS	Bldg. T - Girls & Boys Locker Rm	Dehumidifier	DH-1	Ultra Aire	70H4033730	A1601179	150 cfm	Storage / Drying	Boys Locker Rooms & East Side	12/30/16	Recurring Maintenance			
FARRINGTON HS	Bldg. T - Girls & Boys Locker Rm	Fan Coil Unit - Wall Mounted	FCU-1-1	Mitsubishi	MSY-GL15NA	6E-00161	11,000 buh	Server Room	Girls Locker Room	12/28/16	Recurring Maintenance			
FARRINGTON HS	Bldg. T - Girls & Boys Locker Rm	Fan Coil Unit - Ducted	FCU-2-1	Mitsubishi	SEZ-KD12NA4	5XM01955	10,400 buh	Girls Coach	Girls Locker Room	12/28/16	Recurring Maintenance			
FARRINGTON HS	Bldg. T - Girls & Boys Locker Rm	Fan Coil Unit - Cassette	FCU-2-2	Mitsubishi	SLZ-KA09NA	66M03145	3,000 buh	Girls Coach Office	Girls Locker Room	12/28/16	Recurring Maintenance			
FARRINGTON HS	Bldg. T - Girls & Boys Locker Rm	Fan Coil Unit - Ducted	FCU-3-1	Mitsubishi	PEFY-P15NMAU-E3	62R03446	8,300 buh	Boys Coach	Boys Locker Room	12/28/16	Recurring Maintenance			
FARRINGTON HS	Bldg. T - Girls & Boys Locker Rm	Fan Coil Unit - Ducted	FCU-3-2	Mitsubishi	PEFY-P24NMAU-E3	61R05937	18,400 buh	Trainer	Boys Locker Room	12/28/16	Recurring Maintenance			
FARRINGTON HS	Bldg. T - Girls & Boys Locker Rm	Fan Coil Unit - Cassette	FCU-3-3	Mitsubishi	PEFY-P24NBMU-E	32A02801A	14,100 buh	Supply Storage	Boys Locker Room	12/28/16	Recurring Maintenance			
FERN ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Carrier	38MAQB24R3	3118V11079	2 Ton	Classroom 22	Slab Encl	11/7/2019	Recurring Maintenance			
FERN ES	Bldg. B - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Carrier	40MBFQ24-3	2118V18272	2 Ton	Classroom 22	Classrm 22	11/7/2019	Recurring Maintenance			
FERN ES	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Toshiba/Carrier	RAV-SP360AT2-UL	812B0012	3 ton	Classroom 208	Outside Enclosure	11/7/2019	Recurring Maintenance			
FERN ES	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Toshiba/Carrier	RAV-SP360AT2-UL	812B0011	3 ton	Classroom 209	Outside Enclosure	11/7/2019	Recurring Maintenance			
FERN ES	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Toshiba/Carrier	RAV-SP360AT2-UL	812B0007	3 ton	Classroom 209	Outside Enclosure	11/7/2019	Recurring Maintenance			
FERN ES	Bldg. G - Classrooms	Air-Cooled Condensing Unit	ACCU-4	Toshiba/Carrier	RAV-SP360AT2-UL	812B0008	3 ton	Classroom 110	Outside Enclosure	11/7/2019	Recurring Maintenance			
FERN ES	Bldg. G - Classrooms	Fan Coil Unit	FCU-DS-1	Toshiba/Carrier	RAV-SP360CT-UL	80240001	3 ton	Classroom 209	Classroom 209	11/7/2019	Recurring Maintenance			
FERN ES	Bldg. G - Classrooms	Fan Coil Unit	FCU-DS-2	Toshiba/Carrier	RAV-SP360CT-UL	70220006	3 ton	Classroom 109	Classroom 109	11/7/2019	Recurring Maintenance			
FERN ES	Bldg. G - Classrooms	Fan Coil Unit	FCU-DS-3	Toshiba/Carrier	RAV-SP360CT-UL	80240002	3 ton	Classroom 110	Classroom 110	11/7/2019	Recurring Maintenance			
FERN ES	Bldg. G - Classrooms	Fan Coil Unit	FCU-DS-4	Toshiba/Carrier	RAV-SP360CT-UL	80240005	3 ton	Classroom 208	Classroom 208	11/7/2019	Recurring Maintenance			
FERN ES	Bldg. J - Admin/Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	?	?	20 ton ?	Library	Roof	8/1/2016	Recurring Maintenance			
FERN ES	Bldg. J - Admin/Library	Air Handling Unit	AHU-1	Carrier	39LD21AA-BP-DBH1E9	1916U30026	?	Library	Mech Room	8/1/2016	Recurring Maintenance			
FERN ES	Bldg. J - Admin/Library	VAV Terminal Unit (?)	VAV-?	Carrier	?	?	?	Library	Ceiling Spaces	8/1/2002	Recurring Maintenance			
FERN ES	Bldg. J - Admin/Library	Variable Frequency Drive Unit	VFD-1	Danfoss Graham	174B4568	314600Y102	?	AHU-1	Mech Room	8/1/2002	Recurring Maintenance			
FERN ES	Bldg. Pre-Plus Portable	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA602-A10XX4	153H021731-30.02	5 ton	Pre-Plus Bldg	Bldg Wall Mount	11/1/2004	Recurring Maintenance			
HAU'ULA ES	Bldg. E - Admin/Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38AUDA14A0A5A0A0A1	2413C90404	12.5 ton	Library	Outdoor Encl	10/13/2014	Recurring Maintenance			
HAU'ULA ES	Bldg. E - Admin/Library	Air Handler Unit	AHU-1	Carrier	40RUA14A2A6A0A0A0A0	5109U27525	12.5 ton	Library	Store Room Ceiling	10/13/2014	Recurring Maintenance			
HAU'ULA ES	Bldg. E - Admin/Library	Dehumidifier	DH-1	Mars Co.	BHD-701-H	3640380213903200337	65 pint/day	Library	Library	3/27/2014	Recurring Maintenance			
HAU'ULA ES	Bldg. E - Admin/Library	Dehumidifier	DH-2	Mars Co.	BHD-701-H	3640380213903200709	65 pint/day	Library	Library	3/27/2014	Recurring Maintenance			
HAU'ULA ES	Bldg. E - Admin/Library	Dehumidifier	DH-3	Mars Co.	BHD-701-H	3640380213903200444	65 pint/day	Library	Library	3/27/2014	Recurring Maintenance			
HAU'ULA ES	Bldg. E - Admin/Library	Dehumidifier	DH-4	Mars Co.	BHD-701-H	3640380213903200513	65 pint/day	Library	Library	3/27/2014	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A36NKA7	84U07925C	3 ton	Library Ewa Side	Outside Enclosure	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A42NKA7	71U01626B	3.5 ton	Library Center	Outside Enclosure	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUY-A36NKA7	84U07902C	3 ton	Library Windward side	Outside Enclosure	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	SUZ-KA09NA	61P00029	9,000 buh	Library Office	Outside Enclosure	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-5	Mitsubishi	SUZ-KA09NA	61P00050	9,000 buh	Library Conference Room	Outside Enclosure	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-6	Mitsubishi	PUY-A18NKA7	84U06963C	1.5 ton	Library Lounge Bay Side	Outside Enclosure	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-7	Mitsubishi	PUY-A18NKA7	84U06965C	1.5 ton	Library Lounge VW Side	Outside Enclosure	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-8	Mitsubishi	PUY-A24NKA7	88U110624D	2.0 ton	Library Library Bay Side	Outside Enclosure	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-9	Mitsubishi	PUY-A24NKA7	87U11842D	2.0 ton	Library Library Bay Side	Outside Enclosure	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Fan Coil Unit- Ductless Split System	FCU-DS-1	Mitsubishi	PLA-A36EA7	8XAO1842C	3 ton	Library Ewa Side	Library	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Fan Coil Unit- Ductless Split System	FCU-DS-2	Mitsubishi	PLA-A36EA7	6XA000047A	3.5 ton	Library Center	Library	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Fan Coil Unit- Ductless Split System	FCU-DS-3	Mitsubishi	PLA-A36EA7	78A019947A	3.5 ton	Library Windward Side	Library	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Fan Coil Unit- Ductless Split System	FCU-DS-4	Mitsubishi	SLZ-KF09NA	82M01174	9,000 buh	Library Conference Room	Library	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Fan Coil Unit- Ductless Split System	FCU-DS-5	Mitsubishi	SLZ-KF09NA	82M00618	9,000 buh	Library Conference Room	Library	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Fan Coil Unit- Ductless Split System	FCU-DS-6	Mitsubishi	PLA-A18EA7	8XA03449A	1.5 ton	Library Lounge Bay Side	Library	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Fan Coil Unit- Ductless Split System	FCU-DS-7	Mitsubishi	PLA-A18EA7	8XA03468A	1.5 ton	Library Lounge VW Side	Library	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Fan Coil Unit- Ductless Split System	FCU-DS-8	Mitsubishi	PLA-A24EA7	85A02823C	2 ton	Library Camp Bay Side	Library	9/5/2019	Recurring Maintenance			
HE'EIA ES	Bldg. A - Library	Fan Coil Unit- Ductless Split System	FCU-DS-9	Mitsubishi	PLA-A24EA7	85A02826C	2 ton	Library Camp Bay VW Side	Library	9/5/2019	Recurring Maintenance			
KA'A'AWA ES	Bldg. A - Library/Classrooms	Air-Cooled Condensing Unit	ACCU-1	Fujitsu	AOU36CLX1	HBN015306	3 ton	Classrooms	Roof	10/8/2025	Recurring Maintenance			
KAA'AWA ES	Bldg. A - Library/Classrooms	Air-Cooled Condensing Unit	ACCU-2	Fujitsu	AOU36CLX1	HBN015304	3 ton	Classrooms	Roof	10/8/2025	Recurring Maintenance			
KAA'AWA ES	Bldg. A - Library/Classrooms	Air-Cooled Condensing Unit	ACCU-3	Fujitsu	AOU36CLX1	HBN015305	3 ton	Classrooms	Roof	9/25/2025	Recurring Maintenance			
KAA'AWA ES	Bldg. A - Library/Classrooms	Air-Cooled Condensing Unit	ACCU-4	Fujitsu	AOU36CLX1	HBN015307	3 ton	Classrooms	Roof	2/19/2013	Recurring Maintenance			
KAA'AWA ES	Bldg. A - Library/Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Fujitsu	ASU36CLX1	HBA015221	3 ton	Classroom A-101	Classroom A-101	10/8/2025	Recurring Maintenance			
KAA'AWA ES	Bldg. A - Library/Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-2	Fujitsu	ASU36CLX1	HBA015100	3 ton	Classroom A-102	Classroom A-102	10/8/2025	Recurring Maintenance			
KAA'AWA ES	Bldg. A - Library/Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-3	Fujitsu	ASU36CLX1	HBA015218	3 ton	Classroom A-103	Classroom A-103	9/29/2025	Recurring Maintenance			
KAA'AWA ES	Bldg. A - Library/Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-4	Fujitsu	ASU36CLX1	HBA015178	3 ton	Classroom A-104	Classroom A-104	2/19/2013	Recurring Maintenance			
KAA'AWA ES	Bldg. P6 - Admin.	Air-Cooled Condensing Unit	ACCU-1	Carrier	MCY-MAP0367HS-UL	071B3020	3 ton	FCU 1-1/2/3	Outside Wall	10/28/2020	Recurring Maintenance			
KAA'AWA ES	Bldg. P6 - Admin.	Air-Cooled Condensing Unit	ACCU-2	Carrier	38MAQB12R-3	1418V11387	1 ton	FCU 2	Outside Wall	10/28/2020	Recurring Maintenance			
KAA'AWA ES	Bldg. P6 - Admin.	Fan Coil Unit	FCU-1-1	Carrier	MMU-AP0242HUL	701B0027	2 ton	Classroom A-101	Classroom A-101	10/28/2020	Recurring Maintenance			
KAA'AWA ES	Bldg. P6 - Admin.	Fan Coil Unit	FCU-1-2	Carrier	MMU-AP0091MH2UL	90135009	9500 buh	Classroom A-101	Classroom A-101	10/28/2020	Recurring Maintenance			

Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District

KAA'AWA ES	Bldg. P6 - Admin.	Fan Coil Unit	FCU-1-3	Carrier	MMU-AP0071MH2UL	81230016	7500 btuh	Classroom A-101	Classroom A-101	10/28/2020	Recurring Maintenance						
KAA'AWA ES	Bldg. P6 - Admin.	Fan Coil Unit	FCU-2	Carrier	40MAQB12B-3	0219V12604	1 ton	Classroom	Classroom	10/28/2020	Recurring Maintenance						
KAA'AWA ES	Bldg. P12 - Portable Classroom	Pack-Air Con Unit - Wall-Mon/Ventil	PACU-1	Bard	W48AC-A02XX40X	332M234148527-02	4 ton	Bldg. P-12	Bldg. P-12	12/13/2024	Recurring Maintenance						
KA'AHUMANU ES	Bldg. D - Mechanical Equipment	Packaged Air-Cooled Chiller	CH-1	Carrier	30RAP0506LC0G800	4822Q74804	50 ton	Bldg E.F	Mech Bldg D	7/19/2023	Recurring Maintenance						
KA'AHUMANU ES	Bldg. D - Mechanical Equipment	Packaged Air-Cooled Chiller	CH-2	Carrier	30RAP0506LC0G800	4822Q74812	50 ton	Bldg E.F	Mech Bldg D	6/21/2023	Recurring Maintenance						
KA'AHUMANU ES	Bldg. D - Mechanical Equipment	Packaged Air-Cooled Chiller	CH-3	Carrier	30RAP0506LC0G800	4822Q74816	50 ton	Bldg G	Mech Bldg D	6/21/2023	Recurring Maintenance						
KA'AHUMANU ES	Bldg. D - Mechanical Equipment	Chilled Water Pump	CWHP-1	Grundfos	20121 LF	1971226623 20	112.7 gpm	Bldg E.F	Mech Bldg D	7/19/2023	Recurring Maintenance						
KA'AHUMANU ES	Bldg. D - Mechanical Equipment	Chilled Water Pump	CWHP-3	Grundfos	15959 LF	1971226623 10	112.7 gpm	Bldg G	Mech Bldg D	6/21/2023	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-1	Carrier	42BHE16	?	48065 Btuh	CR105	CR105	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-2	Carrier	42BHE16	?	48065 Btuh	CR206	CR206	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-3	Carrier	42BHE16	?	48065 Btuh	CR205	CR205	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-4	Carrier	42BHE16	?	48065 Btuh	CR204	CR204	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-5	Carrier	42BHE16	?	48065 Btuh	CR203	CR203	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-6	Carrier	42BHE16	?	48065 Btuh	CR202	CR202	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-7	Carrier	42BHE16	?	48065 Btuh	CR106	CR106	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-8	Carrier	42BHE16	?	48065 Btuh	CR104	CR104	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-9	Carrier	42BHE16	?	48065 Btuh	CR103	CR103	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-10	Carrier	42BHE16	?	48065 Btuh	CR102	CR102	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-11	Carrier	42BHE16	?	48065 Btuh	CR101	CR101	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. E - Classrooms	Fan Coil Unit	FCU-12	Carrier	42BHE16	?	48065 Btuh	CR201	CR201	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-1	Carrier	42BHE16LG4R61411CE	636591-10-7	48065 Btuh	CR105	CR105	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-2	Carrier	42BHE16LG4R61411CE	636591-10-14	48065 Btuh	CR204	CR204	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-3	Carrier	42BHE16LG4R61411CE	636591-10-4	48065 Btuh	CR203	CR203	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-4	Carrier	42BHE16LG4R61411CE	636591-10-13	48065 Btuh	CR205	CR205	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-5	Carrier	42BHE16LG4R61411CE	636591-10-15	48065 Btuh	CR201	CR201	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-6	Carrier	42BHE16LG4R61411CE	636591-10-5	48065 Btuh	CR103	CR103	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-7	Carrier	42BHE16LG4R61411CE	636591-10-8	48065 Btuh	CR102	CR102	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-8	Carrier	42BHE16LG4R61411CE	636591-10-9	48065 Btuh	CR101	CR101	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-9	Carrier	42BHE16LG4R61411CE	636591-10-10	48065 Btuh	CR202	CR202	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. F - Classrooms	Fan Coil Unit	FCU-10	Carrier	42BHE16LG4R61411CE	636591-10-6	48065 Btuh	CR104	CR104	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-1	Carrier	39LA03AA-71588-E9	3702F79642	1540 cfm	CR101	CR101	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-2	Carrier	39LA03AA-71588-E9	3702F79642	1540 cfm	CR102	CR102	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-3	Carrier	39LA03AA-71588-E9	3702F79644	1540 cfm	CR103	CR103	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-4	Carrier	39LA03AA-71588-E9	3702F79663	1885 cfm	CR104	CR104	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-5	Carrier	39LA03AA-71588-E9	3702F79647	1540 cfm	CR201	CR201	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-6	Carrier	39LA03AA-71588-E9	3702F79658	1530 cfm	CR202	CR202	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-7	Carrier	39LA03AA-71588-E9	3702F79643	1510 cfm	CR203	CR203	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-8	Carrier	39LA03AA-71588-E9	3702F79660	1510 cfm	CR204	CR204	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-9	Carrier	39LA03AA-71588-E9	3702F79659	1515 cfm	CR205	CR205	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-10	Carrier	39LA03AA-71588-E9	3702F79645	1520 cfm	CR301	CR301	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-11	Carrier	39LA03AA-71588-E9	3702F79648	1540 cfm	CR302	CR302	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-12	Carrier	39LA03AA-71588-E9	3702F79646	1530 cfm	CR303	CR303	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. G - Classrooms	Air Handling Unit	AHU-13	Carrier	39LA033715881-E9	3702F79662	2000 cfm	CR304	CR304	12/12/2002	Recurring Maintenance						
KA'AHUMANU ES	Bldg. H - Admin/Library	Air-Cooled Condensing Unit	ACCU-1	Fujitsu	AOU24RLB	FRN021649	2 tons	FCU-1	Outdoor Encl	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. H - Admin/Library	Air-Cooled Condensing Unit	ACCU-2	Fujitsu	AOU24RLB	FRN021542	2 tons	FCU-2	Outdoor Encl	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. H - Admin/Library	Fan Coil Unit	FCU-1	Fujitsu	ASU24RLB	FRN021509	2 tons	computer server rm	Outdoor Encl	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. H - Admin/Library	Fan Coil Unit	FCU-2	Fujitsu	ASU24RLB	FRN021505	2 tons	computer server rm	Outdoor Encl	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. H - Admin/Library	Packaged Air Conditioning Unit	PACU	Carrier	50HC-D24AGA5-44089	3617P15576	20 tons	Library	Rooftop	7/30/2018	Recurring Maintenance						
KA'AHUMANU ES	Bldg. Portable 1	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A24NHA7	95U14076C	2 tons	Portable 1	Portable 1	5/22/2020	Recurring Maintenance						
KA'AHUMANU ES	Bldg. Portable 1	Fan Coil Unit	FCU-1	Mitsubishi	PCA-A24KA7	96m00291	2 tons	Portable 1	Portable 1	5/22/2020	Recurring Maintenance						
KA'AHUMANU ES	Bldg. Portable 2	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A24NHA7	8YU11228A	2 tons	Portable 2	Portable 2	5/22/2020	Recurring Maintenance						
KA'AHUMANU ES	Bldg. Portable 2	Fan Coil Unit	FCU-2	Mitsubishi	PCA-A24KA7	96m00288	2 tons	Portable 2	Portable 2	5/22/2020	Recurring Maintenance						
KA'AHUMANU ES	Bldg. Portable 3	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUY-A24NHA7	8YU11226A	2 tons	Portable 3	Portable 3	5/22/2020	Recurring Maintenance						
KA'AHUMANU ES	Bldg. Portable 3	Fan Coil Unit	FCU-3	Mitsubishi	PCA-A24KA7	96m00276	2 tons	Portable 3	Portable 3	5/22/2020	Recurring Maintenance						
KA'EWAI ES	Bldg. J - Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38AUZ12AG05A-0A0A1	0410C50055	10 ton	Total Library	Roof	8/16/2011	Recurring Maintenance						
KA'EWAI ES	Bldg. J - Library	Air-Cooled Condensing Unit	ACCU-2	Carrier	38AUZ12AG05A-0A0A1	0410C50092	12.5 ton	Total Library	Roof	8/16/2011	Recurring Maintenance						
KA'EWAI ES	Bldg. J - Library	Air Handling Unit	AHU-1	Carrier	39LD08BA-BF-DSU-E7	2910U19339	10 ton	Total Library	Roof	8/16/2011	Recurring Maintenance						
KA'EWAI ES	Bldg. J - Library	Air Handling Unit	AHU-2	Carrier	39LD08BA-BF-DQU-57	2910U19351	12.5 ton	Total Library	Roof	8/16/2011	Recurring Maintenance						
KA'EWAI ES	Bldg. J - Library	Dehumidifier	DH-1	Comfort-Aire	BHD-501G	19676003004625	50 pint/day	Library	Library	8/16/2011	Recurring Maintenance						
KA'EWAI ES	Bldg. J - Library	Dehumidifier	DH-2	Comfort-Aire	BHD-501G	19676003004625	50 pint/day	Library	Library	8/16/2011	Recurring Maintenance						
KA'EWAI ES	Bldg. J - Library	Dehumidifier	DH-3	Comfort-Aire	BHD-501G	19676003004625	50 pint/day	Library	Library	8/16/2011	Recurring Maintenance						
KA'EWAI ES	Bldg. J - Library	Dehumidifier	DH-4	Comfort-Aire	BHD-501G	19676003004625	50 pint/day	Library	Library	8/16/2011	Recurring Maintenance						
KAHALU'U ES	Bldg. E - Library	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A42NHA3	04U00848C	3.5 ton	Library	Ceiling-Suspended	7/10/2014	Recurring Maintenance						
KAHALU'U ES	Bldg. E - Library	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A42NHA3	04U00845C	3.5 ton	Library	Ceiling-Suspended	7/10/2014	Recurring Maintenance						
KAHALU'U ES	Bldg. E - Library	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PCA-A42KA	94A00424C	3.5 ton	Library	Ceiling-Suspended	7/10/2014	Recurring Maintenance						
KAHALU'U ES	Bldg. E - Library	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	PCA-A42KA	95A00117C	3.5 ton	Library	Ceiling-Suspended	7/10/2014	Recurring Maintenance						
KAHUKU ES	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-1	York	y240C00a4ac4a	n1h6871700	20 ton	Library	Outdoor Encl	4/5/2017	Recurring Maintenance						
KAHUKU ES	Bldg. A - Admin/Library	Air-Cooled Condensing Unit	ACCU-2	Carrier	24X1B7742A006	2542E28049	3.5 ton	Media/Signal	Outdoor Encl	4/5/2017	Recurring Maintenance						
KAHUKU ES	Bldg. A - Admin/Library	Air Handling Unit	AHU-1	York	XT1645X075-BX1A046A	agdm00246	7510 cfm	Library	Mech Room	4/5/2017	Recurring Maintenance						
KAHUKU ES	Bldg. A - Admin/Library	Dehumidifier	DH-1	Desert Aire	HPR0601NNCH	3707D17845	?	Library	Library	12/1/2007	Recurring Maintenance						
KAHUKU ES	Bldg. A - Admin/Library	Dehumidifier	DH-2	Desert Aire	HPR0601NNCH	3707D17844	?	Library	Library	12/1/2007	Recurring Maintenance						
KAHUKU ES	Bldg. A - Admin/Library	Dehumidifier	DH-3	Desert Aire	HPR0601NNCH	3707D17843	?	Library	Library	12/1/2007	Recurring Maintenance						
KAHUKU ES	Bldg. A - Admin/Library	Dehumidifier	DH-4	Desert Aire	HPR0601NNCH	3707D17846	?	Library	Library	12/1/2007	Recurring Maintenance						
KAHUKU ES	Bldg. A - Admin/Library	Dehumidifier	DH-5	Desert Aire	HPR0601NNCH	3707D17842	?	Library	Library	12/1/2007	Recurring Maintenance						
KAHUKU ES	Bldg. A - Admin/Library	Fan Coil Unit - DX Split System	FCU-DX-1	Carrier	FX4DNF043000	3612A82237	1550 cfm	Media/Signal	Mech Room	9/1/2012	Recurring Maintenance						
KAHUKU ES	Bldg. A - Admin/Library	VAV Terminal Units (?)	VAV-?	Trane	VUCE-?	?	? cfm	Library	Ceiling Spaces	4/1/1997	Recurring Maintenance						

Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District

KAHUKU HS/IS	Bldg. P35 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	W484-A0Z	3321234139827-02	4 tons	Portable P35	Bldg Wall Mount	2/8/2024	Recurring Maintenance						
KAHUKU HS/IS	Bldg. P36 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	W484-A0Z	3321234139828-02	4 tons	Portable P36	Bldg Wall Mount	2/8/2024	Recurring Maintenance						
KAHUKU HS/IS	Bldg. P37 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	W484-A0Z	3321234139829-02	4 tons	Portable P37	Bldg Wall Mount	2/8/2024	Recurring Maintenance						
KAHUKU HS/IS	Bldg. P38 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	W484-A0Z	3321234139829-02	4 tons	Portable P-38	Bldg Wall Mount	2/8/2024	Recurring Maintenance						
KAHUKU HS/IS	Bldg. U - Music	Air-Cooled Condensing Unit	ACCU-1	Carrier	38AKD012-601	1207G30084	10 ton	Choral Rms	Outdoor Encl	8/1/2008	Recurring Maintenance						
KAHUKU HS/IS	Bldg. U - Music	Air-Cooled Condensing Unit	ACCU-2	Carrier	38AKD014-601	3807G50082	12 ton	Band Rms	Outdoor Encl	8/1/2008	Recurring Maintenance						
KAHUKU HS/IS	Bldg. U - Music	Air Handling Unit	AHU-1	Carrier	40RM-012-B611ED	4807436455	10 ton	Choral Rms	Choral Rms	8/1/2008	Recurring Maintenance						
KAHUKU HS/IS	Bldg. U - Music	Air Handling Unit	AHU-2	Carrier	40RM-014-B611FD	0606X01463	12 ton	Band Rms	Band Rms	8/1/2008	Recurring Maintenance						
KAILUANI ES	Bldg. A - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A36NKA7	95U13829C	3 ton?	Classrm 2	Outdoor Encl	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. A - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NKA7	95U14035C	3 ton?	Classrm 1	Outdoor Encl	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. A - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUY-A36NKA7	95U13799C	3 ton?	Classrm 6	Outdoor Encl	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. A - Classrooms	Fan Coil Unit	FCU-1	Mitsubishi	PCA-A36KA7	8ZM00440	3 ton?	Classrm 2	Classrm 2	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. A - Classrooms	Fan Coil Unit	FCU-2	Mitsubishi	PCA-A36KA7	8ZM00437	3 ton?	Classrm 1	Classrm 1	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. A - Classrooms	Fan Coil Unit	FCU-3	Mitsubishi	PCA-A36KA7	85M00178	3 ton?	Classrm 6	Classrm 6	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A36NKA7	95U13811C	3 ton?	Classrm 12	Outdoor Encl	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NKA7	94U13060C	3 ton?	Classrm 11	Outdoor Encl	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUY-A36NKA7	94U13104C	3 ton?	Classrm 16	Outdoor Encl	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	PUY-A36NKA7	95U13812C	3 ton?	Classrm 17	Outdoor Encl	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. B - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PCA-A36KA7	8ZM00438	3 ton?	Classrm 12	Classrm 12	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. B - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	PCA-A36KA7	8ZM00418	3 ton?	Classrm 11	Classrm 11	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. B - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-3	Mitsubishi	PCA-A36KA7	85M00179	3 ton?	Classrm 16	Classrm 16	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. B - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-4	Mitsubishi	PCA-A36KA7	8ZM00405	3 ton?	Classrm 17	Classrm 17	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A36NKA7	94U13108C	3 ton?	Classrm 22	Outdoor Encl	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NKA7	95U13825C	3 ton?	Classrm 21	Outdoor Encl	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUY-A36NKA7	95U13802C	3 ton?	Classrm 26	Outdoor Encl	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	PUY-A36NKA7	94U13106C	3 ton?	Classrm 27	Outdoor Encl	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-1	Mitsubishi	PCA-A36KA7	8ZM00439	3 ton?	Classrm 22	Classrm 22	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-2	Mitsubishi	PCA-A36KA7	7YU00416	3 ton?	Classrm 21	Classrm 21	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-3	Mitsubishi	PCA-A36KA7	7YU00417	3 ton?	Classrm 26	Classrm 26	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. C - Classrooms	Fan Coil Unit	FCU-4	Mitsubishi	PCA-A36KA7	8ZM00123	3 ton?	Classrm 27	Classrm 27	5/22/2020	Recurring Maintenance						
KAILUANI ES	Bldg. F - Library	Packaged Air-Cooled Chiller	CH-1	McQuay	ACZ020A5512-ER	STNU0608000094	20 ton	Library	Roof	11/1/1998	Recurring Maintenance						
KAILUANI ES	Bldg. F - Library	Chilled Water Pump	CHWP-1	Grundfos	344A-BF Series	45 gpm	Library	Roof	11/1/1998	Recurring Maintenance							
KAILUANI ES	Bldg. F - Library	Fan Coil Unit	FCU-1	Carrier	42BH08	950767	800 cfm	Library	Lib Clg/Stor	7/1/1998	Recurring Maintenance						
KAILUANI ES	Bldg. F - Library	Fan Coil Unit	FCU-2	Carrier	42BH08	950767	800 cfm	Library	Lib Clg/Stor	7/1/1998	Recurring Maintenance						
KAILUANI ES	Bldg. F - Library	Fan Coil Unit	FCU-3	Carrier	42BH08	950767	800 cfm	Library	Lib Clg/Stor	7/1/1998	Recurring Maintenance						
KAILUANI ES	Bldg. F - Library	Fan Coil Unit	FCU-4	Carrier	42BH08	950767	800 cfm	Library	Lib Clg/Stor	7/1/1998	Recurring Maintenance						
KAILUANI ES	Bldg. F - Library	Fan Coil Unit	FCU-5	Carrier	42BH08	950767	800 cfm	Library	Lib Clg/Stor	7/1/1998	Recurring Maintenance						
KAILUANI ES	Bldg. F - Library	Fan Coil Unit	FCU-6	Carrier	42BH08	950767	800 cfm	Library	Lib Clg/Stor	7/1/1998	Recurring Maintenance						
KAILUANI ES	Bldg. F - Library	Fan Coil Unit	FCU-7	Carrier	42BH12	950767	1000 cfm	AHU's FA	Storage	7/1/1998	Recurring Maintenance						
KALAKAUA MS	Bldg. S - Library	Packaged Air Conditioning Unit	PACU-1	Carrier	50HD-012GH-661--	0908G11889	15 ton ?	Library Work Room	Roof	8/1/1993	Recurring Maintenance						
KALAKAUA MS	Bldg. S - Library	Packaged Air Cond Unit - Vertical	PACU-2	Carrier	50BD018-B	1992P98701	15 ton	Library	Mech Room	8/1/1993	Recurring Maintenance						
KALAKAUA MS	Bldg. S - Library	Packaged Air Cond Unit - Vertical	PACU-3	Carrier	50BD018-B	2392F03422	15 ton	Library	Mech Room	8/1/1993	Recurring Maintenance						
KALAKAUA MS	Bldg. U - Music	Air-Cooled Condensing Unit	ACCU-1	Trane	TTA120400BC	N204WDFAH	10 ton	Band Rm	Outdoor Encl	8/1/1998	Recurring Maintenance						
KALAKAUA MS	Bldg. U - Music	Air-Cooled Condensing Unit	ACCU-2	Trane	TTA120400BC	N203502AH	10 ton	Chorus Rm	Outdoor Encl	8/1/1998	Recurring Maintenance						
KALAKAUA MS	Bldg. U - Music	Air Handling Unit	AHU-1	Trane	MCCA008	K98F60609	4000 cfm	Band Rm	Roof	8/1/1998	Recurring Maintenance						
KALAKAUA MS	Bldg. U - Music	Air Handling Unit	AHU-2	Trane	MCCA008	K98F60621	3400 cfm	Chorus Rm	Roof	8/1/1998	Recurring Maintenance						
KALAKAUA MS	Bldg. U - Music	Air-Cooled Condensing Unit	ACCU-3	Carrier	38HDC018-310	4596X36111	1.5 ton	Ensemble & Office	Roof	8/1/1998	Recurring Maintenance						
KALAKAUA MS	Bldg. U - Music	Fan Coil Unit	FCU-1	Carrier	FB4ANF018	2098A16330	500 cfm	Ensemble & Office	Storage Rm	8/1/1998	Recurring Maintenance						
KALIHI ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A30NHA7	7XU01565A	2.5 ton	Classroom B-4	Outdoor Slab	1/7/2019	Recurring Maintenance						
KALIHI ES	Bldg. B - Classrooms	Dehumidifier	DH-B4	?	?	?	?	Classroom B-4	B-4	1/7/2019	Recurring Maintenance						
KALIHI ES	Bldg. B - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PCA-A30KA7	7YU00302	2.5 ton	Classroom B-4	B-4 Ceiling	1/7/2019	Recurring Maintenance						
KALIHI ES	Bldg. B - Classrooms	Supply Fan	SF-B4	?	?	?	?	Classroom B-4	B-4	1/7/2019	Recurring Maintenance						
KALIHI ES	Bldg. E - Library	Packaged Air-Cooled Unit - Vertical	PACU-1	Carrier	50BYND016S1	0304B79650	15 ton	Library	Mech Room	7/29/2004	Recurring Maintenance						
KALIHI-KAI ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A36NKA7	85U08389C	5 ton	Classrooms	Outside Encl	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. B - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NKA7	85U08390C	5 ton	Classrooms	Outside Encl	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. B - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PCA-A36NKA7	84M00113	1530 cfm	Classrooms	Classrooms	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. B - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	PCA-A36NKA7	84M00117	1530 cfm	Classrooms	Classrooms	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. E - Library	Dehumidifier	DH-1	Heat Controller	BHD-501G	11667609PC208854	50 pint/day	Library	Library	11/1/2010	Recurring Maintenance						
KALIHI-KAI ES	Bldg. E - Library	Dehumidifier	DH-2	Heat Controller	BHD-501G	11667609PC208854	50 pint/day	Library	Library	11/1/2010	Recurring Maintenance						
KALIHI-KAI ES	Bldg. E - Library	Dehumidifier	DH-3	Heat Controller	BHD-501G	11667609PC208854	50 pint/day	Library	Library	11/1/2010	Recurring Maintenance						
KALIHI-KAI ES	Bldg. E - Library	Dehumidifier	DH-4	Heat Controller	BHD-501G	11667609PC208854	50 pint/day	Library	Library	11/1/2010	Recurring Maintenance						
KALIHI-KAI ES	Bldg. E - Library	Packaged Air Cond Unit - Vertical	PACU-1	Carrier	30KCA24AQJ5AAJ0AA	3310U22513	20 ton	Library	Mech Room	11/1/2010	Recurring Maintenance						
KALIHI-KAI ES	Bldg. F - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A36NKA7-BS	82U00167B	5 ton	Classrooms F1	Outside Encl	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. F - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NKA7-BS	82U00164B	5 ton	Classrooms F2	Outside Encl	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. F - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PCA-A36KA7	84M00116	1530 cfm	Classrooms F1	Classroom F-2	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. F - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	PCA-A36KA7	85M00141	1530 cfm	Classrooms F2	Classroom F-1	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. G - Admin	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUMY-P48NKMU1	89U04734D	4 ton	admin. FCU	Outside Encl	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. G - Admin	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUMY-P48NKMU1	89U04749D	4 ton	admin. FCU	Outside Encl	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. G - Admin	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	MUY-GL12NAU1	92C19488	1 ton	admin. FCU	Outside Encl	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. G - Admin	Fan Coil Unit	FCU	Mitsubishi	NO label	?	0.5 ton?	Principal's Office	Ceiling	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. G - Admin	Fan Coil Unit	FCU-1	Mitsubishi	PLFY-P48NEMUE	?	4 ton	Classroom	Ceiling	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. G - Admin	Fan Coil Unit	FCU-2	Mitsubishi	PLFY-P15NEMUE	?	1.5 ton	Media Classroom	Ceiling	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. G - Admin	Fan Coil Unit	FCU-3	Mitsubishi	PLFY-P08NEMUE	?	0.5 ton	VP office	Ceiling	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. G - Admin	Fan Coil Unit	FCU-6	Mitsubishi	PLFY-P15NEMUE	?	1.5 ton	Office	Ceiling	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. J - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A36NKA7	85U08394C	5 ton	Classroom J-36	Outside Encl	1/12/2020	Recurring Maintenance						
KALIHI-KAI ES	Bldg. J - Classrooms	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NKA7	87U08864D	5 ton	Classroom J-37	Outside Encl	1/12/2020	Recurring Maintenance						

**Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District**

KALIH-KAI ES	Bldg. J - Classrooms	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUMY-P48NKMUI	89U04748D	5 ton	Classroom J-40	Outside Encl	5/29/2019	Recurring Maintenance			
KALIH-KAI ES	Bldg. J - Classrooms	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	PUMY-P48NKMUI	89U04751D	4 ton	Classroom J-41	Outside Encl	5/29/2019	Recurring Maintenance			
KALIH-KAI ES	Bldg. J - Classrooms	Air-Cooled Condensing Unit	ACCU-5	Mitsubishi	PUMY-P48NKMUI	89U04750D	4 ton	Classroom J-42	Outside Encl	1/12/2020	Recurring Maintenance			
KALIH-KAI ES	Bldg. J - Classrooms	Condensate Drain Pump	FCU-DS-1	Mitsubishi	PLA-A36EA7	8XA02110A	915 cfm	Classroom J-36	1FI Clrms	1/12/2020	Recurring Maintenance			
KALIH-KAI ES	Bldg. J - Classrooms	Condensate Drain Pump	FCU-DS-2	Mitsubishi	PLA-A36EA7	8XA02108A	915 cfm	Classroom J-37	1FI Clrms	1/12/2020	Recurring Maintenance			
KALIH-KAI ES	Bldg. J - Classrooms	Fan Coil Unit - DX Split System	FCU-DS-3	Mitsubishi	PLFY-P48NEMU-E	64A00029C	915 cfm	Classroom J-40	1FI Clrms	5/29/2019	Recurring Maintenance			
KALIH-KAI ES	Bldg. J - Classrooms	Fan Coil Unit - DX Split System	FCU-DS-4	Mitsubishi	PLFY-P48NEMU-E	64A00027C	915 cfm	Classroom J-41	1FI Clrms	5/29/2019	Recurring Maintenance			
KALIH-KAI ES	Bldg. J - Classrooms	Fan Coil Unit - DX Split System	FCU-DS-5	Mitsubishi	PLFY-P48NEMU-E	64A00030C	1600 cfm	Classroom J-42	2FI Clrms	1/12/2020	Recurring Maintenance			
KALIH-KAI ES	Bldg. K - Classrooms (8)	Air Handling Unit	AHU-1	McQuay	CAH008FDAC	?	2507 cfm	Classroom K-44	Classroom K-44	8/8/2002	Recurring Maintenance			
KALIH-KAI ES	Bldg. K - Classrooms (8)	Air Handling Unit	AHU-2	McQuay	CAH008FDAC	?	2470 cfm	Classroom K-45	Classroom K-45	8/8/2002	Recurring Maintenance			
KALIH-KAI ES	Bldg. K - Classrooms (8)	Air Handling Unit	AHU-3	McQuay	CAH008FDAC	?	2057 cfm	Classroom K-46	Classroom K-46	8/8/2002	Recurring Maintenance			
KALIH-KAI ES	Bldg. K - Classrooms (8)	Air Handling Unit	AHU-4	McQuay	CAH008FDAC	?	2399 cfm	Classroom K-47	Classroom K-47	8/8/2002	Recurring Maintenance			
KALIH-KAI ES	Bldg. K - Classrooms (8)	Air Handling Unit	AHU-5	McQuay	CAH008FDAC	?	2472 cfm	Classroom K-48	Classroom K-48	8/8/2002	Recurring Maintenance			
KALIH-KAI ES	Bldg. K - Classrooms (8)	Air Handling Unit	AHU-6	McQuay	CAH008FDAC	?	2506 cfm	Classroom K-49	Classroom K-49	8/8/2002	Recurring Maintenance			
KALIH-KAI ES	Bldg. K - Classrooms (8)	Air Handling Unit	AHU-7	McQuay	CAH008FDAC	?	2464 cfm	Classroom K-50	Classroom K-50	8/8/2002	Recurring Maintenance			
KALIH-KAI ES	Bldg. K - Classrooms (8)	Air Handling Unit	AHU-8	McQuay	CAH008FDAC	?	2054 cfm	Classroom K-51	Classroom K-51	8/8/2002	Recurring Maintenance			
KALIH-KAI ES	Bldg. K - Classrooms (8)	Packaged Chiller Unit - Air-Cooled	CH-1	Trane	CGAM 040A	U13C34907	40 ton	Classrooms	Outside Encl	8/1/2013	Recurring Maintenance			
KALIH-KAI ES	Bldg. K - Classrooms (8)	Chilled Water Pump	CHWP	Nider Motor Co.	6205-22-J/C3	Frame #1845M	1700 rpm	Classrooms	Outside Encl	8/1/2013	Recurring Maintenance			
KALIH-KAI ES	Bldg. K - Classrooms (8)	Chilled Water Pump (pump section)	CHWP-1	Aurora	13-2352559	112 GPM	1750 rpm	Classrooms	Outside Encl	8/1/2013	Recurring Maintenance			
KALIH-KAI ES	Bldg. B - Administration	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MXZ-2B20NA	1010587T	20,000 btuh	Health Rm & Principal's Office	2nd Fl. Ledge	2/11/2011	Recurring Maintenance			
KALIH-KAI ES	Bldg. B - Administration	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	MUY-GE24NA	1004790T	22,000 btuh	Main Office	Main Office	2/11/2011	Recurring Maintenance			
KALIH-KAI ES	Bldg. B - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	MSZ-GE12NA	1011392T	1,000	Health Room	Wall Mounted	2/11/2011	Recurring Maintenance			
KALIH-KAI ES	Bldg. B - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	MSZ-GE09NA	1002176	9,000 btuh	Principal's Office	Wall Mounted	2/11/2011	Recurring Maintenance			
KALIH-KAI ES	Bldg. B - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-3	Mitsubishi	MSY-GE24NA	1001962T	22,000 btuh	Main Office	Wall Mounted	2/11/2011	Recurring Maintenance			
KALIH-KAI ES	Bldg. B - Library	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A30NHA7	73U024174B	2.5 ton	Library B1	Right Unit-Outdoor	12/26/2019	Recurring Maintenance			
KALIH-KAI ES	Bldg. B - Library	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUMY-P36NKMUI	64V00188C	3 ton	Library B2	?	12/26/2019	Recurring Maintenance			
KALIH-KAI ES	Bldg. B - Library	Fan Coil Unit	FCU-1	Mitsubishi	PCA-A30KA7	7XMO00280	2.5 ton	Library B1	Right Unit-Indoor	12/26/2019	Recurring Maintenance			
KALIH-KAI ES	Bldg. B - Library	Fan Coil Unit	FCU-2	Mitsubishi	PCFY-P30NKMUI-E	6ZM00168	2.5 ton	Library B2-A	Middle Unit	12/26/2019	Recurring Maintenance			
KALIH-KAI ES	Bldg. B - Library	Fan Coil Unit	FCU-3	Mitsubishi	PLFY-P08NKMUI-E	B179G267H01	0.7 ton	Library B2-B	Left Unit	12/26/2019	Recurring Maintenance			
KALIH-KAI ES	Bldg. C - Classroom	Packaged Air Conditioning Unit	PACU	Marval	VAISA-60-ACC000G	EA-F124414-0-1	5 ton	Computer Lab C14	Computer Lab	8/1/2011	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUHY-P72TGMU-A	86W00388	6 ton	Computer Rm	Outdoor Encl	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NHA	66400916C	3 ton	Office	Outdoor Encl	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUHY-108TGMU-A	87N95002	9 ton	Computer Rm	Outdoor Encl	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Dehumidifier	DH-1	Comfort Aire	BHD-501-D	905TA100314	40 pint/24 h	Music Rm	Computer Rm	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Dehumidifier	DH-2	Comfort Aire	BHD-501-D	904TA100321	40 pint/24 h	Computer Rm (left)	Computer Rm (left)	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Dehumidifier	DH-3	Comfort Aire	BHD-501-D	905TA101307	40 pint/24 h	Computer Rm (right)	Computer Rm (right)	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PLFY-P36NAMU-E	98A00033D	36,000 btuh	Computer Rm	Ceiling	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	PLFY-P36NAMU-E	98A00035D	36,000 btuh	Computer Rm	Ceiling	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Fan Coil Unit - Ductless Split System	FCU-DS-3	Mitsubishi	PLA-A36BA	0400556C	36,000 btuh	Office	Ceiling	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Fan Coil Unit - Ductless Split System	FCU-DS-4	Mitsubishi	PLFY-P24NAMU-E	81A01005B	24,000 btuh	Music Rm	Ceiling	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Fan Coil Unit - Ductless Split System	FCU-DS-5	Mitsubishi	PLFY-P24NAMU-E	82A01040B	24,000 btuh	Music Rm	Ceiling	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Fan Coil Unit - Ductless Split System	FCU-DS-6	Mitsubishi	PLFY-P24NAMU-E	81A00915B	24,000 btuh	Music Rm	Ceiling	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. F - Classroom (Music)	Fan Coil Unit - Ductless Split System	FCU-DS-7	Mitsubishi	PLFY-P24NAMU-E	01A00989B	24,000 btuh	Music Rm	Ceiling	9/16/2010	Recurring Maintenance			
KALIH-KAI ES	Bldg. H - Classroom (Computer Rm)	Pack Air Con Unit - Wall Mnt/Ventil	PACU-1	Marval	AVP6AC-60M-V-1000C	JK24812	5 ton	Computer Rm	Computer Rm	9/1/1999	Recurring Maintenance			
KALIH-KAI ES	Bldg. H - Classroom (Computer Rm)	Pack Air Con Unit - Wall Mnt/Ventil	PACU-2	Marval	AVP6AC-60M-V-1000C	JK24813	5 ton	Computer Rm	Computer Rm	9/1/1999	Recurring Maintenance			
KALIH-KAI ES	Bldg. H - Classroom (Computer Rm)	Packaged Air Conditioning Unit	PACU-3	York	DH090C00N2GAB3C	NFN0076411	7.5 ton	Music CR	Roof	9/10/2004	Recurring Maintenance			
KALIH-KAI ES	Bldg. H - Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38HRD048-501	2906X92864	5 ton	Library	Outdoor Encl	?	Recurring Maintenance			
KALIH-KAI ES	Bldg. H - Library	Air-Cooled Condensing Unit	ACCU-2	Carrier	38HRD048-501	2906X92863	5 ton	Library	Outdoor Encl	?	Recurring Maintenance			
KALIH-KAI ES	Bldg. H - Library	Air Handling Unit	AHU-1	Maginaire	HBB30-3C	W091132087	10 ton	Library	Library	?	Recurring Maintenance			
KALIH-KAI ES	Bldg. P1 - Portable Classroom	Pack Air Con Unit - Wall Mnt/Ventil	PACU-1	Bard	W49A1-A0ZX4XXJ	34D0130011465-02	4 ton	Portable P-1	Bldg Wall Mount	?	Recurring Maintenance			
KANE'OE ES	Bldg. G - Library	Packaged Air Conditioning Unit - Vertical	PACU-1	York	DKSK120A25A	KKMP000574	10 ton	Library	Mech Room	1/5/2004	Recurring Maintenance			
KANE'OE ES	Bldg. G - Library	Packaged Air Conditioning Unit - Vertical	PACU-2	Carrier	50HC-E09A1A5024306	4613G50035	?	Library Extension	Outdoor Encl	2/25/2015	Recurring Maintenance			
KAPALAMA ES	Bldg. C - Classroom	Air-Cooled Condensing Unit	ACCU-1	Toshiba/Carrier	38MAQB24R-3	1818V23522	2 ton	Classroom C-4	Downstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. C - Classroom	Air-Cooled Condensing Unit	ACCU-2	Toshiba/Carrier	38MAQB24R-3	1818V23524	2 ton	Classroom C-5	Downstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. C - Classroom	Air-Cooled Condensing Unit	ACCU-3	Toshiba/Carrier	38MAQB24R-3	1818V23624	2 ton	Classroom C-6	Upstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. C - Classroom	Air-Cooled Condensing Unit	ACCU-4	Toshiba/Carrier	38MAQB24R-3	1818V23515	2 ton	Classroom C-7	Upstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. C - Classroom	Fan Coil Unit	FCU-1	Toshiba/Carrier	40MBFQ24-3	2218V18271	2 ton	Classroom C-4	Downstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. C - Classroom	Fan Coil Unit	FCU-2	Toshiba/Carrier	40MBFQ24-3	2218V18275	2 ton	Classroom C-5	Downstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. C - Classroom	Fan Coil Unit	FCU-3	Toshiba/Carrier	40MBFQ24-3	2218V18274	2 ton	Classroom C-6	Upstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. C - Classroom	Fan Coil Unit	FCU-4	Toshiba/Carrier	40MBFQ24-3	2218V18269	2 ton	Classroom C-7	Upstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. F - Auditorium	Air-Cooled Condensing Unit	ACCU-1	Toshiba/Carrier	MCY-MAP0487HS-UL	806B0010	4 ton	F-1	Downstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. F - Auditorium	Air-Cooled Condensing Unit	ACCU-2	Toshiba/Carrier	MCY-MAP0367HS-UL	809B0012	3 ton	F-2	Upstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. F - Auditorium	Fan Coil Unit	FCU-1	Toshiba/Carrier	MMD-AP0480VHG2UL	812R1988	4 ton	F-1	Downstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. F - Auditorium	Fan Coil Unit	FCU-2	Toshiba/Carrier	MMD-AP0360VHG2UL	804R1558	3 ton	F-2	Upstairs	11/7/2019	Recurring Maintenance			
KAPALAMA ES	Bldg. H - Admin/Library	Packaged Air Conditioning Unit	PACU-1	York	XP102C00A2AAB7	N1L596598	8.5 ton	Admin Section	Roof	3/1/2016	Recurring Maintenance			
KAPALAMA ES	Bldg. H - Admin/Library	Packaged Air Conditioning Unit	PACU-2	York	XP090C00A2AAB7	N1L5965997	7.5 ton	Library	Roof	3/1/2016	Recurring Maintenance			
KAPUNAHALA ES	Bldg. E - Admin/Library	Air-Cooled Condenser - Cabinet	ACCU-1	Frame	4C-14A	K6H420447	15 ton	Library	Mech Room	4/3/2013	Recurring Maintenance			
KAPUNAHALA ES	Bldg. E - Admin/Library	Air Conditioning Unit - Vertical	AHU-1	Frame	SRUB-C156-C	S8A00446	15 ton	Library	Mech Room	4/3/2013	Recurring Maintenance			
KAPUNAHALA ES	Bldg. E - Admin/Library	Packaged Air Conditioning Unit	PACU-1	Trane	THC033A3R0A0R00B	645102441L	3 ton	PCNC Room	PCNC Room	4/3/2013	Recurring Maintenance			
KAPUNAHALA ES	Bldg. E - Admin/Library	Packaged Air Conditioning Unit	PACU-2	Trane	SCD15032B010	B0810S0258	12.5 ton	Admin/Library	Mechanical Encl	4/3/2013	Recurring Maintenance			
KAUULUWELA ES	Bldg. C - Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38AUA25A0A6A0A0C0	3612U41394	?	Library	Roof	3/5/2014	Recurring Maintenance			
KAUULUWELA ES	Bldg. C - Library	Air Handler Unit	AHU-1	Carrier	39MN17D021DLL12XP5	3812U44509	?	Library	Roof	3/5/2014	Recurring Maintenance			
KAUULUWELA ES	Bldg. C - Library	Dehumidifier	DH-1	Heat Controller	BHD-651-G	2268B0A020002	?	Library	Library	3/5/2014	Recurring Maintenance			
KAUULUWELA ES	Bldg. C - Library	Dehumidifier	DH-2	Heat Controller	BHD-651-G	2268B0A020002	?	Library	Library	3/5/2014	Recurring Maintenance			
KAUULUWELA ES	Bldg. C - Library	Dehumidifier	DH-3	Heat Controller	BHD-651-G	2268B0A020002	?	Library	Library	3/5/2014	Recurring Maintenance			
KAUULUWELA ES	Bldg. C - Library	Dehumidifier	DH-4	Heat Controller	BHD-651-G	2268B0A020002	?	Library	Library	3/5/2014	Recurring Maintenance			
KAUULUWELA ES	Bldg. D - Classroom (1st floor)	Air-Cooled Condensing Unit	ACCU-D-1	Mitsubishi	PUY-A36NKA7	85U08347C	3 ton	Classroom D-1	Outdoor	9/27/2019	Recurring Maintenance			

Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District

KAULUWELA ES	Bldg. D - Classroom (1st floor)	Air-Cooled Condensing Unit	ACCU-D-2	Mitsubishi	PUY-A36NKA7	62U01093A	3 ton	Classroom D-2	Outdoor	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (1st floor)	Air-Cooled Condensing Unit	ACCU-D-3	Mitsubishi	PUY-A36NKA7	85U08336C	3 ton	Classroom D-3	Outdoor	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (1st floor)	Air-Cooled Condensing Unit	ACCU-D-4	Mitsubishi	PUY-A36NKA7	62U01410A	3 ton	Classroom D-4	Outdoor	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (1st floor)	Air-Cooled Condensing Unit	ACCU-D-5	Mitsubishi	PUY-A36NKA7	73U07821B	3 ton	Classroom D-5	Outdoor	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (1st floor)	Air-Cooled Condensing Unit	ACCU-D-6	Mitsubishi	PUY-A36NKA7	84U07934C	3 ton	Classroom D-6	Outdoor	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (1st floor)	Fan Coil Unit	FCU-D-1	Mitsubishi	PCA-A36KA7	88M00282	3 ton	Classroom D-1	Classroom D-1	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (1st floor)	Fan Coil Unit	FCU-D-2	Mitsubishi	PCA-A36KA7	7YU00431	3 ton	Classroom D-2	Classroom D-2	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (1st floor)	Fan Coil Unit	FCU-D-3	Mitsubishi	PCA-A36KA7	7YU00433	3 ton	Classroom D-3	Classroom D-3	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (1st floor)	Fan Coil Unit	FCU-D-4	Mitsubishi	PCA-A36KA7	7YU00439	3 ton	Classroom D-4	Classroom D-4	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (1st floor)	Fan Coil Unit	FCU-D-5	Mitsubishi	PCA-A36KA7	7YU00442	3 ton	Classroom D-5	Classroom D-5	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (1st floor)	Fan Coil Unit	FCU-D-6	Mitsubishi	PCA-A36KA7	7YU00422	3 ton	Classroom D-6	Classroom D-6	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Air-Cooled Condensing Unit	ACCU-D-10	Mitsubishi	PUY-A36NKA7	62U01091A	3 ton	Classroom D-10	Outdoor	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Air-Cooled Condensing Unit	ACCU-D-11	Mitsubishi	PUY-A36NKA7	84U07942C	3 ton	Classroom D-11	Outdoor	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Air-Cooled Condensing Unit	ACCU-D-12	Mitsubishi	PUY-A36NKA7	84U07903C	3 ton	Classroom D-12	Outdoor	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Air-Cooled Condensing Unit	ACCU-D-7	Mitsubishi	PUY-A36NKA7	84U07941C	3 ton	Classroom D-7	Outdoor	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Air-Cooled Condensing Unit	ACCU-D-8	Mitsubishi	PUY-A36NKA7	84U07940C	3 ton	Classroom D-8	Outdoor	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Air-Cooled Condensing Unit	ACCU-D-9	Mitsubishi	PUY-A36NKA7	85U08350C	3 ton	Classroom D-9	Outdoor	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Fan Coil Unit	FCU-D-10	Mitsubishi	PCA-A36KA7	85M00155	3 ton	Classroom D-10	Classroom D-10	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Fan Coil Unit	FCU-D-11	Mitsubishi	PCA-A36KA7	82M00416	3 ton	Classroom D-11	Classroom D-11	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Fan Coil Unit	FCU-D-12	Mitsubishi	PCA-A36KA7	82M00406	3 ton	Classroom D-12	Classroom D-12	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Fan Coil Unit	FCU-D-7	Mitsubishi	PCA-A36KA7	86M00230	3 ton	Classroom D-7	Classroom D-7	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Fan Coil Unit	FCU-D-8	Mitsubishi	PCA-A36KA7	81M00054	3 ton	Classroom D-8	Classroom D-8	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. D - Classroom (2nd floor)	Fan Coil Unit	FCU-D-9	Mitsubishi	PCA-A36KA7	85M00165	3 ton	Classroom D-9	Classroom D-9	9/27/2019	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Air-Cooled Condensing Unit	ACCU-1	Toshiba/Carrier	MMY-MAP9726H9P-UL	63100006	6 ton	1st Flr. Classrooms	Outdoor	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Air-Cooled Condensing Unit	ACCU-2	Toshiba/Carrier	MMY-MAP126H9P-UL	63100001	10 ton	1st Flr. Classrooms	Outdoor	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Air-Cooled Condensing Unit	ACCU-3	Toshiba/Carrier	MMY-MAP6664H9P-UL	62800016	8 ton	2nd Flr. Classrooms	Outdoor	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Air-Cooled Condensing Unit	ACCU-4	Toshiba/Carrier	MMY-MAP126H9P-UL	63100003	10 ton	2nd Flr. Classrooms	Outdoor	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-1	Toshiba/Carrier	MMC-AP0241H2UL	61020018	2 ton	Classroom E-1	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-2	Toshiba/Carrier	MMC-AP0241H2UL	61020007	2 ton	Classroom E-1	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-3	Toshiba/Carrier	MMC-AP0241H2UL	61020025	2 ton	Classroom E-2	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-4	Toshiba/Carrier	MMC-AP0241H2UL	61020028	2 ton	Classroom E-2	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-5	Toshiba/Carrier	MMC-AP0241H2UL	61020016	2 ton	Classroom E-5	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-6	Toshiba/Carrier	MMC-AP0241H2UL	61020014	2 ton	Classroom E-5	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-7	Toshiba/Carrier	MMC-AP0241H2UL	61020027	2 ton	Classroom E-6	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-8	Toshiba/Carrier	MMC-AP0241H2UL	61020026	2 ton	Classroom E-6	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-1	Toshiba/Carrier	MMC-AP0241H2UL	61020015	2 ton	Classroom E-4	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-2	Toshiba/Carrier	MMC-AP0241H2UL	61020009	2 ton	Classroom E-4	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-3	Toshiba/Carrier	MMC-AP0241H2UL	61020017	2 ton	Classroom E-3	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-4	Toshiba/Carrier	MMC-AP0241H2UL	61020024	2 ton	Classroom E-3	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-5	Toshiba/Carrier	MMC-AP0241H2UL	61020029	2 ton	Classroom E-8	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-6	Toshiba/Carrier	MMC-AP0241H2UL	61020008	2 ton	Classroom E-8	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-7	Toshiba/Carrier	MMC-AP0241H2UL	61020020	2 ton	Classroom E-7	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-8	Toshiba/Carrier	MMC-AP0241H2UL	61020019	2 ton	Classroom E-7	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. E - Classrooms (8)	Fan Coil Unit	FCU-9	Toshiba/Carrier	MMC-AP0241H2UL	61020010	2 ton	Teacher Conference	Underceiling	12/15/2017	Recurring Maintenance				
KAULUWELA ES	Bldg. S - Special Classrooms	Packaged Air Cond Unit - Vertical	PACU-1	Carrier	50BYN016-G1	2200807574	15 ton	Half Bldg S	Mech Room	12/1/2000	Recurring Maintenance				
KAULUWELA ES	Bldg. S - Special Classrooms	Packaged Air Cond Unit - Vertical	PACU-2	Carrier	50BYN024-G1	370001688	20 ton	Half Bldg S	Mech Room	12/1/2000	Recurring Maintenance				
KAULUWELA ES	Bldg. S - Special Classrooms	VAV Terminal Units (?)	VAV-?	Carrier	35EV10	?	Various Clrms	Ceiling Spaces	12/1/2000	Recurring Maintenance					
KAULUWELA ES	Bldg. S - Special Classrooms	VAV Terminal Units (?)	VAV-?	Carrier	35EV12	?	Various Clrms	Ceiling Spaces	12/1/2000	Recurring Maintenance					
KAULUWELA ES	Bldg. S - Special Classrooms	VAV Bypass Unit	VAV-BP	Carrier	VVT 33CS	?	VPACUS	Mech Room	12/1/2000	Recurring Maintenance					
KAWANANAKOA MS	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A30NHA7	85U03144C	2.5 ton	Workroom	Outdoor	1/20/2021	Recurring Maintenance				
KAWANANAKOA MS	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PCA-A42KA7	85U01937C	3.5 ton	Library (right)	Outdoor	1/20/2021	Recurring Maintenance				
KAWANANAKOA MS	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUY-A36NKA7	89U09710D	3 ton	Library (left)	Outdoor	1/20/2021	Recurring Maintenance				
KAWANANAKOA MS	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	PUY-A42NKA7	71U01628B	3.5 ton	Library (middle)	Outdoor	1/20/2021	Recurring Maintenance				
KAWANANAKOA MS	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-5	Mitsubishi	SUZ-KA09NA	66P01191	9,000 btuh	Lib Office	Outdoor	1/20/2021	Recurring Maintenance				
KAWANANAKOA MS	Bldg. A - Library	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PCA-A30KA7	7YU00312	2.5 ton	Workroom	Workroom	1/20/2021	Recurring Maintenance				
KAWANANAKOA MS	Bldg. A - Library	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	SLZ-KA09NA	88M03324	9,000 btuh	Lib Office	Lib Office	1/20/2021	Recurring Maintenance				
KAWANANAKOA MS	Bldg. A - Library	Fan Coil Unit - Ductless Split System	FCU-DS-3	Mitsubishi	PCA-A42KA7	82M00072	3.5 ton	Library (right)	Library (right)	1/20/2021	Recurring Maintenance				
KAWANANAKOA MS	Bldg. A - Library	Fan Coil Unit - Ductless Split System	FCU-DS-4	Mitsubishi	PCA-A42KA7	82M00073	3.5 ton	Library (middle)	Library (middle)	1/20/2021	Recurring Maintenance				
KAWANANAKOA MS	Bldg. A - Library	Fan Coil Unit - Ductless Split System	FCU-DS-5	Mitsubishi	PCA-A36KA7	85M00172	3 ton	Library (left)	Library (left)	1/20/2021	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Air Handling Unit	AHU-1	JCI/York	XT1-65X036-BAEA046A	CGCMXT01854	467,200 btuh	Auditorium	Mezzanine Mech Room	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Air Handling Unit	AHU-2	JCI/York	XT1-65X033-BAEA046A	AFCMXT0276	44,600 btuh	Auditorium	Mezzanine Mech Room	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Air Handling Unit	AHU-3	JCI/York	XT1-65X033-BAEA046A	AFCMXT0277	49,000 btuh	Auditorium	Mezzanine Mech Room	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Air Handling Unit	AHU-4	JCI/York	XT1-130X0336-BAEA046A	AFCMXT0278	49,000 btuh	Auditorium	Mezzanine Mech Room	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Air Handling Unit	AHU-5	JCI/York	XT1-65X036-BAEA046A	CGCMXT0185	134,400 btuh	Auditorium	Mech Room	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Chiller	CH-1	SMARTT	15C228-10000-BAEA046A	FF0010K219Q1751	60 Tons	Auditorium	Outside Encloure	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Chilled Water Pump	CHWP	Aurora Series 340	DW15	UJSP2BM	96 GPM	Auditorium	Outside Encloure	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Variable Air Volume	VAVS-1	?	?	?	?	Flex Seating	Mech Room	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Variable Air Volume	VAVS-2	?	?	?	?	Lobby	Ceiling	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Variable Air Volume	VAVS-3	?	?	?	?	Stage	Ceiling	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Variable Air Volume	VAVS-4	?	?	?	?	Scene Shop	Ceiling	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Variable Frequency Drive	VFD -1	Danfoss	?	?	?	AHU-1	Mech Room	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Variable Frequency Drive	VFD -3	Danfoss	?	?	?	AHU-3	Mech Room	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Variable Frequency Drive	VFD -4	Danfoss	?	?	?	AHU-4	Ceiling	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. B - Auditorium	Variable Frequency Drive	VFD -5	Danfoss	?	?	?	AHU-5	Ceiling	1/18/2017	Recurring Maintenance				
KAWANANAKOA MS	Bldg. C - Music	Packaged Air Cond Unit - Vertical	PACU-1	York	DSV120B2M1VAA1A0A-A	5MAM002894	10 ton	Orchestra Room	Outside Encl	7/8/2014	Recurring Maintenance				
KAWANANAKOA MS	Bldg. C - Music	Packaged Air Cond Unit - Vertical	PACU-2	York	DSV144B2M1VAA1A0A-A	5MAM002895	12 ton	Band Room	Outside Encl	7/8/2014	Recurring Maintenance				

Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District

KING IS	Bldg. Grass Cutter Trailer	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Bard	WA242-A	140N940889779	2 ton	Trailer	Bldg Wall Mount	5/1/1995	Recurring Maintenance						
KING IS	Bldg. F - Music	Air Handling Unit	AHU-1	Trane	MCCB010UA0C0UA	K07B24121	12.5 ton	Band Room	Mech Room	7/26/2007	Recurring Maintenance						
KING IS	Bldg. F - Music	Air Handling Unit	AHU-2	Trane	MCCB008UA0C0UB	K07B24128	10 ton	Band Room	Mech Room	7/26/2007	Recurring Maintenance						
KING IS	Bldg. F - Music	Air-Cooled Chiller	CH-1	Trane	CGAM026F2	U22A00344	26 Ton	Bldg F	Mech Room	10/25/2022	Recurring Maintenance						
KING IS	Bldg. F - Music	Fan Coil Unit	FCU-1	Trane	BCH036G1A0A2G03H	U07B13927	3 ton	Band Room Office	Mech Room	7/26/2007	Recurring Maintenance						
KING IS	Bldg. K - (Armory) Old National Guard Locker Room	Air-Cooled Condensing Unit	ACCU-K1	Mitsubishi	PUY-A36NKA7	?	3 ton	FCU-1	Outdoor	9/5/2019	Recurring Maintenance						
KING IS	Bldg. K - (Armory) Old National Guard Locker Room	Fan Coil Unit - Ductless Split System	FCU-K1	Mitsubishi	PCA-A36KA7	?	990 cfm	Locker Rm-1	Locker Rm-1	9/5/2019	Recurring Maintenance						
KING IS	Bldg. L - Cafeteria & Classrooms Below	Air-Cooled Condensing Unit	ACCU-1	Trane	TTA150B400EA	3315N47AD	12 ton	Computer Clrms	Outdoor Encl	6/21/2023	Recurring Maintenance						
KING IS	Bldg. L - Cafeteria & Classrooms Below	Air Handling Unit	AHU-1	Trane	MCCB008UA0C0UB	K03131392A	3600 cfm	Computer Clrms	Outdoor Encl	6/21/2023	Recurring Maintenance						
KING IS	Bldg. N - Library	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MUY-GE15NA1	1000458T	5,000 btuh	Library-Server Rm	Outdoor Encl	?	Recurring Maintenance						
KING IS	Bldg. N - Library	Air Handler Unit	AHU-1	Trane	CSAA012UAC00	K12K95488	15 ton	Library	Mech Room	?	Recurring Maintenance						
KING IS	Bldg. N - Library	Air Handler Unit	AHU-2	Trane	CSAA010UAC00	K12K95495	12.5 ton	Library	Mech Room	?	Recurring Maintenance						
KING IS	Bldg. N - Library	Air Handler Unit	AHU-3	Trane	CSAA012UAC00	K12K95502	15 ton	Library	Mech Room	?	Recurring Maintenance						
KING IS	Bldg. N - Library	Chiller	CH-1	Trane	CGAM035F2H02A	U12232830	35 ton	Library	Outdoor Encl	?	Recurring Maintenance						
KING IS	Bldg. N - Library	Chilled Water Pump	CHWP-1	NIDEC	G29306	CAT #U03P2BM	?	Library	Outdoor Encl	?	Recurring Maintenance						
KING IS	Bldg. N - Library	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	MSY-GE15NA	1002430T	15,000 btuh	Library-Server	Server Room	?	Recurring Maintenance						
LATIE ES	Bldg. C - Administration	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MU-A12WA1	1001505T	1 ton	Media/Control	OutdoorEncl	6/29/2005	Recurring Maintenance						
LATIE ES	Bldg. C - Administration	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	MS-A12WA1	1001352T	1 ton	Media/Control	Media/Control	6/29/2005	Recurring Maintenance						
LATIE ES	Bldg. K - Library	Packaged Air Cond Unit - Vertical	PACU-1	YORK	?	?	15 ton	Library	Mech Room	11/16/2017	Recurring Maintenance						
LANAKILA ES	Bldg. L - Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38ARD024	1908G50269	18 ton	Library	Roof	9/11/2009	Recurring Maintenance						
LANAKILA ES	Bldg. L - Library	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A12NKA7	88410677D	1 ton	Library	Outdoor	3/23/2020	Recurring Maintenance						
LANAKILA ES	Bldg. L - Library	Air Handling Unit	AHU-1	Carrier	39MW17C010CLG1XCS	2108U14096	18 ton?	Library	Roof	9/11/2009	Recurring Maintenance						
LANAKILA ES	Bldg. L - Library	Fan Coil Unit - DX Split System	FCU-2	Mitsubishi	PEAD-A12AA7	75R00258	1 ton	Library	Storage Rm	3/23/2020	Recurring Maintenance						
LIKELIKE ES	Bldg. B - Classrooms	Pack Air Con Unit - Wall Mnt/Vertical	PACU-1	Marvaiv	VA160HPC-BRII-2000-98	MK32360	5 ton	Classroom	Classroom	4/1/2000	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A42NKA7BS	83U03048B	3.5 ton	Library (right side area)	ceiling-suspended	7/24/2023	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A42NKA7BS	61U00335B	3.5 ton	Library (middle area)	ceiling-suspended	7/24/2023	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Air-Cooled Condensing Unit	ACCU-3	Mitsubishi	PUY-A30NHA7	84U02630C	2.5 ton	Library (left side area)	ceiling-suspended	7/24/2023	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	PUY-A24NHA7	85U02010C	2 ton	Library Workroom	ceiling-suspended	7/24/2023	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Fan Coil Unit - Ductless Split System	FCU-1	Mitsubishi	PCA-A42KA7TH	24M00392	3.5 ton	Library (right side area)	Outdoor Encl	7/24/2023	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Fan Coil Unit - Ductless Split System	FCU-2	Mitsubishi	PCA-A42KA7TH	23M00144	3.5 ton	Library (middle area)	Outdoor Encl	7/24/2023	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Fan Coil Unit - Ductless Split System	FCU-3	Mitsubishi	PCA-A42KA7TH	23M00144	3.5 ton	Library (left side area)	Outdoor Encl	7/24/2023	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Fan Coil Unit - Ductless Split System	FCU-4	Mitsubishi	PCA-A42KA7TH	23M00144	3.5 ton	Library (left side area)	Outdoor Encl	7/24/2023	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Booster Fan	BF-1	Fantech	FG 6M EC	1005917689	363 cfm	FCU-1	Library	7/24/2023	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Booster Fan	BF-2	Fantech	FG 6M EC	1005917689	363 cfm	FCU-2	Library	7/24/2023	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Booster Fan	BF-3	Fantech	FG 6M EC	1004189994	363 cfm	FCU-3	Library	7/24/2023	Recurring Maintenance						
LIKELIKE ES	Bldg. D - Library	Booster Fan	BF-4	Fantech	FG 5M EC	1004189994	156 cfm	FCU-4	Library	7/24/2023	Recurring Maintenance						
LINCOLN ES	Bldg. F - Classrooms	Packaged Air Cond Unit	PACU-1	Marvaiv	YASAA0ACD008H11-210VAR	MV-F116341-0-10	4 ton	Rm F26	Rm F26	10/6/2009	Recurring Maintenance						
LINCOLN ES	Bldg. F - Classrooms	Packaged Air Cond Unit	PACU-2	Marvaiv	YASAA0ACD008H11-210VAR	MV-F116341-0-8	4 ton	Rm F27	Rm F27	10/6/2009	Recurring Maintenance						
LINCOLN ES	Bldg. F - Classrooms	Packaged Air Cond Unit	PACU-3	Marvaiv	YASAA0ACD008H11-210VAR	MV-F116341-0-9	4 ton	Rm F28	Rm F28	10/6/2009	Recurring Maintenance						
LINCOLN ES	Bldg. F - Classrooms	Packaged Air Cond Unit	PACU-4	Marvaiv	YASAA0ACD008H11-210VAR	MV-F116341-0-7	4 ton	Rm F29	Rm F29	10/6/2009	Recurring Maintenance						
LINCOLN ES	Bldg. F - Classrooms	Packaged Air Cond Unit	PACU-5	Marvaiv	YASAA0ACD008H11-210VAR	MV-F116341-0-5	4 ton	Rm F30	Rm F30	10/6/2009	Recurring Maintenance						
LINCOLN ES	Bldg. G - Classrooms	Packaged Air Cond Unit	PACU-1	Marvaiv	YASAA0ACD008H11-210VAR	MV-F116341-0-2	4 ton	Rm G 31	Rm G 31	10/6/2009	Recurring Maintenance						
LINCOLN ES	Bldg. G - Classrooms	Packaged Air Cond Unit	PACU-2	Marvaiv	YASAA0ACD008H11-210VAR	MV-F116341-0-6	4 ton	Rm G 32	Rm G 32	10/6/2009	Recurring Maintenance						
LINCOLN ES	Bldg. G - Classrooms	Packaged Air Cond Unit	PACU-3	Marvaiv	YASAA0ACD008H11-210VAR	MV-F116341-0-1	4 ton	Rm G 33	Rm G 33	10/6/2009	Recurring Maintenance						
LINCOLN ES	Bldg. G - Classrooms	Packaged Air Cond Unit	PACU-4	Marvaiv	YASAA0ACD008H11-210VAR	MV-F116341-0-3	4 ton	Rm G 34	Rm G 34	10/6/2009	Recurring Maintenance						
LINCOLN ES	Bldg. G - Classrooms	Packaged Air Cond Unit	PACU-5	Marvaiv	YASAA0ACD008H11-210VAR	MV-F116341-0-4	4 ton	Rm G 35	Rm G 35	10/6/2009	Recurring Maintenance						
LINCOLN ES	Bldg. J - Library	Packaged Air Cond Unit - Vertical	PACU-1	Carrier	50BYN02451	2205B12335	20 ton	Library	Mech Room	8/1/2006	Recurring Maintenance						
MAEMAE ES	Bldg. A - Library	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A24NHA7	85U08953C	3 ton	Server Room	Server Room	1/20/2021	Recurring Maintenance						
MAEMAE ES	Bldg. A - Library	Dehumidifier	DH-1	ComfortAire	BHD-501	410TA001537	50 Pints	Library	Wall Mount	8/17/2005	Recurring Maintenance						
MAEMAE ES	Bldg. A - Library	Dehumidifier	DH-2	ComfortAire	BHD-501	410TA001542	50 Pints	Library	Wall Mount	8/17/2005	Recurring Maintenance						
MAEMAE ES	Bldg. A - Library	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	PCA-A24KA7	89M00087	4 ton	Server Room	Server Room	1/20/2021	Recurring Maintenance						
MAEMAE ES	Bldg. A - Library	Package Air Conditioning Unit	PACU-1	Carrier	50HJ008	2405C40673	7.5 ton	Library	OutdoorEncl	8/17/2005	Recurring Maintenance						
MAEMAE ES	Bldg. A - Library	Package Air Conditioning Unit	PACU-2	Carrier	50HJ014	2405C50717	12.5 ton	Library	OutdoorEncl	8/17/2005	Recurring Maintenance						
MCKINLEY HS	Bldg. 857 - Adult Education Annex	Packaged Air Conditioning Unit	PACU-1	Trane	TCH600B40M0A3MC5A	C15C01553	50 ton	Classrooms	Roof (Makai)	6/4/2015	Recurring Maintenance						
MCKINLEY HS	Bldg. 857 - Adult Education Annex	Packaged Air Conditioning Unit	PACU-2	Trane	TCH600B40M0A3MC5A	C15C01554	50 ton	Classrooms	Roof (Maui)	6/4/2015	Recurring Maintenance						
MCKINLEY HS	Bldg. 857 - Adult Education Annex	VAV Terminal Units (?)	VAV-2	Carrier	35DA07-16	?	7 cfm	Various Spaces	Ceiling Spaces	9/1/1998	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air-Cooled Condenser	ACCU-1	Trane	RTCA-11040D	U96K07827	96 ton	Chiller CH-1	Roof	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air-Cooled Condenser	ACCU-2	Trane	RTCA-11040D	U96K07828	96 ton	Chiller CH-2	Roof	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 10-2	Trane	MCCA008	K96I83334	2580 cfm	Classrm 202	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 1-1	Trane	BCHB0361	R96H89613	1290 cfm	VP133/Conf132	VP133 Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 11-2	Trane	MCCA008	K96I83317	2120 cfm	Classrm 203	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 1-2	Trane	MCCA006	K96I82625	1260 cfm	Classrm 216	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 1-A	Trane	MCCA030	K96M09055A	14900 cfm	Auditorium	MechRm A303	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 1-B	Trane	BCHB0361	R96H89618	900 cfm	Bsmt A013	Fan Closet	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 2-1	Trane	MCCA008	K96I82607	2360 cfm	Registr 134	Men 136 Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 2-2	Trane	MCCA008	K96I82827	2040 cfm	Classrm 215	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 2-A	Trane	MCCA030	K96M08082A	14900 cfm	Auditorium	MechRm A304	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 2-B	Trane	BCHB0361	R96H89619	1390 cfm	Stu Acty 024	Fan Closet CR001	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 3-1	Trane	MCCA006	K96I82697	1560 cfm	Plan Ctr 128	PinCtrl28Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 3-2	Trane	MCCA008	K96I82773	1880 cfm	Classrm 217	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 3-B	Trane	BCHB0241	R96H89611	700 cfm	Elec Rm 017	Elec Rm 017	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 4-1	Trane	BCHB0241	R96H89614	1000 cfm	Coun4,5,6&7	Coun,5 Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 4-2	Trane	MCCA006	K96I82806	1240 cfm	Classrm 214	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 4-B	Trane	BCHB0241	R96H89612	700 cfm	Stor Rm A005	Stor Rm A005	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 5-1	Trane	MCCA006	K96I82570	1340 cfm	Gen Ofc 122	Gen Ofc Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 5-2	Trane	MCCA006	K96I82750	1240 cfm	Classrm 213	2ndFl Catwalk	10/1/1997	Recurring Maintenance						

Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District

MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 5-B	Magic Aire	24-BVW/BVX-A	970396020	760 cfm	Stor Rm 025,CR001	Fan Closet	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 6-1	Trane	BCHB0241	R96H89615	720 cfm	Sfr Conf 118	Sfr Conf Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 6-2	Trane	MCCA008	K96H83347	1940 cfm	Wk/Util Rns	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 7-1	Trane	MCCA008	K96H82510	2260 cfm	Nurse Area	Wom 106 Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 7-2	Trane	MCCA006	K96H82789	1240 cfm	Classrm 205	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 8-1	Trane	BCHB0241	R96H89616	1000 cfm	Bus Ofc 113	Stor 115 Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 8-2	Trane	MCCA006	K96H83367	1240 cfm	Classrm 204	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 9-1	Trane	BCHB0361	R96H89617	1050 cfm	Coun1,2,3	PlnCtrl28Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU 9-2	Trane	MCCA008	K96H83340	2600 cfm	Classrm 201	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU OA	Trane	MCCA025	K96H83110	10550 cfm	Ahu/Fcu FA	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Air Handling Unit	AHU-S	Trane	MCCA025	K96H81674	10880 cfm	Stage	MechRm029	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Packaged Chiller Unit	CH-1	Trane	RTCA11040D00A3000	U96K07827	96 ton	Whole Bldg.	Mech. Room A134	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Packaged Chiller Unit	CH-2	Trane	RTUA-1104X	U96K07258	96 ton	Whole Bldg.	Mech. Room A134	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Chilled Water Pump	CHWP-1	Aurora	344A	?	230 gpm	Chiller CH-1	Mech. Room A134	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Chilled Water Pump	CHWP-2	Aurora	344A	?	230 gpm	Chiller CH-2	Mech. Room A134	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Chilled Water Pump	CHWP-3	Taco	VI-1507	?	20 gpm	AHU-3B&4B	Roof	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 1-1	Trane	FCCB0201	T96K77713	174 cfm	CommOfc/AD	S.T.137 Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 1-2	Trane	FCCB0601	T96K77721	600 cfm	Lig/AudCont	2ndFl Catwalk	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 1-A	Trane	FCCB0601	T96K77722	521 cfm	MenDrsg131A	M Shr131AClg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 1-B	Trane	FCCB0201	T96K77715	208 cfm	Office 001	Office 001	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 2-1	Trane	FCCB0401	T96K77718	295 cfm	TrnsCtr/TkOfc	TrnsCtrl39Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 2-A	Trane	FCCB0601	T96K77723	521 cfm	WomDrsg130	W Shr130AClg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 2-B	Trane	FCCB0301	T96K77196	236 cfm	Office 002	Office 002	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 3-1	Trane	FCCB0201	T96K77714	183 cfm	P.C.N.C.103	PCNC103Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 3-A	Trane	FCCB0001	T96K77724	550 cfm	Storage147	Storage147	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 3-B	Trane	BCVB0241	R96H91118	753 cfm	Classrm A015	Fan Closet A107	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 4-1	Trane	FCCB0201	T96K77715	179 cfm	Staff Lng107	Wom106Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 4-B	Trane	FCCB0201	T96K77921	195 cfm	Office A026B	HC Ofc	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 5-1	Trane	FCCB0201	T96K77716	157 cfm	VP 117	Stor 116 Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 5-B	Trane	FCCB0301	T96K77197	236 cfm	Office A026A	Office A026A	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 6-1	Trane	FCCB0201	T96K77717	157 cfm	VP 110	Treat 111Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 6-B	Trane	FCCB0301	T96K77712	607 cfm	Office A026B	CR A026B	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 7-1	Trane	FCCB0801	T96K77719	616 cfm	And Ofc 123	AttOfc123Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Fan Coil Unit	FCU 8-1	Trane	FCCB0601	T96K77720	548 cfm	Prin Ofc 119	Gen Ofc Clg	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. A - Admin/CR/Auditorium	Packaged Air-Cooled Chiller	PACU	Trane	CGA-120B4	L354K8KBH	10 ton	AHU-3B&4B	Roof	10/1/1997	Recurring Maintenance						
MCKINLEY HS	Bldg. B - Commercial	Air-Cooled Condensing Unit	ACCU-1	Carrier	38ARZ008-601	1507G20075	8 ton	Comp Lab	Outdoor	6/29/2005	Recurring Maintenance						
MCKINLEY HS	Bldg. B - Commercial	Air Handling Unit	AHU-1	Carrier	40RM-008-B611GC	1906K99042	8 ton ?	Comp Lab	Ceiling	1/1/2011	Recurring Maintenance						
MCKINLEY HS	Bldg. D - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Carrier	38TRA042-341	1703E23016	3.5 ton	Darkrm165	Roof	8/5/2003	Recurring Maintenance						
MCKINLEY HS	Bldg. D - Classrooms	Fan Coil Unit	FCU-1	Carrier	FBAANF042	3102A64919	1400 cfm	Darkrm165	Darkrm165 Clg	8/5/2003	Recurring Maintenance						
MCKINLEY HS	Bldg. E - Classrooms (Hearing Impaired)	Air-Cooled Condensing Unit	ACCU-1	Carrier	24ACR34BA300	1506E20974	4 ton	Classrm 102	Outdoor	1/1/2011	Recurring Maintenance						
MCKINLEY HS	Bldg. E - Classrooms (Hearing Impaired)	Air Handling Unit	AHU-1	Carrier	FC4DNF048000AAA	3206A87955	1650 cfm	Classrm 102	Ceiling	1/1/2011	Recurring Maintenance						
MCKINLEY HS	Bldg. G - Multipurpose	Air-Cooled Condensing Unit	ACCU-1	Lennox	HS26-048	5897M02979	3 ton	Projection Rm.	Roof	8/1/1998	Recurring Maintenance						
MCKINLEY HS	Bldg. G - Multipurpose	Air Handling Unit	AHU-1	Lennox	CB30M-41	5898C02269	1330 cfm	Robotic Rm.	Storage Rm	8/1/1998	Recurring Maintenance						
MCKINLEY HS	Bldg. G - Multipurpose	Packaged Air Conditioning Unit	PACU-1	Trane	TCH150D300	548100589D	12.5 ton	Auditorium-Mauka	Roof	1/1/2006	Recurring Maintenance						
MCKINLEY HS	Bldg. G - Multipurpose	Packaged Air Conditioning Unit	PACU-2	Trane	TCH150D300	547101494D	12.5 ton	Auditorium-Makai	Roof	1/1/2006	Recurring Maintenance						
MCKINLEY HS	Bldg. G - Multipurpose	Packaged Air Conditioning Unit	PACU-3	YORK	TCH150D300B	548100589D	12.5 ton	Digital Media	Roof	1/6/2017	Recurring Maintenance						
MCKINLEY HS	Bldg. G - Multipurpose	Packaged Air Conditioning Unit	PACU-4	YORK	XYE09A4A1AA1A113A2	NIK6020690	8.5 ton	Computer Tech	Roof	1/6/2017	Recurring Maintenance						
MCKINLEY HS	Bldg. G - Multipurpose	Packaged Air Conditioning Unit	PACU-5	YORK	XYE09A2B1AA1A113A2	NIK6018675	8.5 ton	SBBH Office	Roof	1/6/2017	Recurring Maintenance						
MCKINLEY HS	Bldg. H - Music	Air-Cooled Condensing Unit	ACCU-1	Trane	TTA180B400A	G32198671	14 ton	Choral Room	Outdoor Encl	8/1/1992	Recurring Maintenance						
MCKINLEY HS	Bldg. H - Music	Air-Cooled Condensing Unit	ACCU-2	Trane	2TTA0060	5441J8A3F	5 ton	Office/Storage	Outdoor Encl	1/1/2006	Recurring Maintenance						
MCKINLEY HS	Bldg. H - Music	Air-Cooled Condensing Unit	ACCU-3	Trane	TTA180B400FA	54457J6AD	15 ton	Band Room	Outdoor Encl	1/1/2006	Recurring Maintenance						
MCKINLEY HS	Bldg. H - Music	Air Handling Unit	AHU-1	Carrier	39ED11L-R	2592T137576	5000 cfm	Choral Room	Mech Room	8/1/1992	Recurring Maintenance						
MCKINLEY HS	Bldg. H - Music	Air Handling Unit	AHU-2	Carrier	39L B06-R	2192T24044	5000 cfm	Office/Storage	Mech Room	8/1/1992	Recurring Maintenance						
MCKINLEY HS	Bldg. H - Music	Air Handling Unit	AHU-3	Carrier	39ED11L-R	2592T137577	5000 cfm	Band Room	Mech Room	8/1/1992	Recurring Maintenance						
MCKINLEY HS	Bldg. H - Music	Dehumidifier	DH-1	Dayton	5BBS56	E1914736	56 Pints	Office/Storage	Mech Room	1/1/2006	Recurring Maintenance						
MCKINLEY HS	Bldg. H - Music	Dehumidifier	DH-2	Dayton	5BBS56	E1915140	56 Pints	Band Room	Mech Room	1/1/2006	Recurring Maintenance						
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprographics Section)	Air-Cooled Condensing Unit	ACCU-1	Airedale	CMX-3	PA2095-U10692	1100 cfm	Classrooms 100	Woodshop	11/1/2002	Recurring Maintenance						
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprographics Section)	Air-Cooled Condensing Unit	ACCU-1	McQuay	ALP015D27D	STNU010200126	15 ton	Print Room	Outdoor Encl	11/1/2002	Recurring Maintenance						
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprographics Section)	Air-Cooled Condensing Unit	ACCU-2	McQuay	ALP012D27D	STNU010200127	12 ton	Bindery	Outdoor Encl	11/1/2002	Recurring Maintenance						
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprographics Section)	Air-Cooled Condensing Unit	ACCU-3	McQuay	ALP012D27D	STNU010200132	12 ton	Office	Outdoor Encl	11/1/2002	Recurring Maintenance						
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprographics Section)	Air-Cooled Condensing Unit	ACCU-4	Mitsubishi	MUZ-JP09WA	1ZC09674	9,000 btuh	FCU-4	Outdoor Encl	3/10/2022	Recurring Maintenance						
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprographics Section)	Air Handling Unit	AHU-1	McQuay	FBOU010200353	6860 cfm	Press Room/102-A	Press Room/102-A	11/1/2002	Recurring Maintenance							
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprographics Section)	Air Handling Unit	AHU-2	McQuay	CAH008FDAC	FBOU010200354	4675 cfm	Camera Rm	Camera Rm	11/1/2002	Recurring Maintenance						
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprographics Section)	Air Handling Unit	AHU-3	McQuay	CAH010FDAC	FBOU010200355	5000 cfm	Graphics	Graphics	11/1/2002	Recurring Maintenance						
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprographics Section)	Electric Re-Heat Coil	ERC	Delta Flo	EH15N320	201089MOD	15 KW	Press Room/102-A	Supply Air Duct	11/1/2002	Recurring Maintenance						
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprographics Section)	Fan Coil Unit - Double Right Supply - Heat Pump	FCU-4	Mitsubishi	MSZ-JP09WA	1ZE09911	9,000 btuh	Office 100B	Office 100B	3/10/2022	Recurring Maintenance						
MCKINLEY HS	Bldg. M - Science Classrooms	Air-Cooled Condensing Unit	ACCU M-3A	Mitsubishi	PUY-A24NHA7	?	2.0 ton	M-3	Outdoor Encl	6/16/2020	Recurring Maintenance						
MCKINLEY HS	Bldg. M - Science Classrooms	Air-Cooled Condensing Unit	ACCU M-3B	Mitsubishi	PUY-A24NHA7	?	2.0 ton	M-3	Outdoor Encl	6/16/2020	Recurring Maintenance						
MCKINLEY HS	Bldg. M - Science Classrooms	Air-Cooled Condensing Unit	ACCU M-4	Mitsubishi	PUY-A24NHA7	?	2.0 ton	M-4	Outdoor Encl	6/16/2020	Recurring Maintenance						
MCKINLEY HS	Bldg. M - Science Classrooms	Air-Cooled Condensing Unit	ACCU M-9A	Mitsubishi	PUY-A24NHA7	?	2.0 ton	M-9	Outdoor Encl	6/16/2020	Recurring Maintenance						
MCKINLEY HS	Bldg. M - Science Classrooms	Air-Cooled Condensing Unit	ACCU M-9B	Mitsubishi	PUY-A24NHA7	?	2.0 ton	M-9	Outdoor Encl	6/16/2020	Recurring Maintenance						
MCKINLEY HS	Bldg. M - Science Classrooms	Air-Cooled Condensing Unit	ACCU M-10	Mitsubishi	PUY-A24NHA7	?	2.0 ton	M-10	Outdoor Encl	6/16/2020	Recurring Maintenance						
MCKINLEY HS	Bldg. M - Science Classrooms	Air-Cooled Condensing Unit	ACCU M-11A	Mitsubishi	PUY-A24NHA7	?	2.0 ton	M-11	Outdoor Encl	6/16/2020	Recurring Maintenance						
MCKINLEY HS	Bldg. M - Science Classrooms	Air-Cooled Condensing Unit	ACCU M-11B	Mitsubishi	PUY-A24NHA7	?	2.0 ton	M-11	Outdoor Encl	6/16/2020	Recurring Maintenance						

Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District

MCKINLEY HS	Bldg. M - Science Classrooms	Air-Cooled Condensing Unit	ACCU M-12A	Mitsubishi	PUY-A24NHA7	?	2.0 ton	M-12	Outdoor Encl	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Air-Cooled Condensing Unit	ACCU M-12B	Mitsubishi	PUY-A24NHA7	?	2.0 ton	M-12	Outdoor Encl	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Fan Coil Unit - Ductless Split System	FCU M-3A	Mitsubishi	PCA-A24KA7	?	2.0 ton	M-3	Classrooms	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Fan Coil Unit - Ductless Split System	FCU M-3B	Mitsubishi	PCA-A24KA7	?	2.0 ton	M-3	Classrooms	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Fan Coil Unit - Ductless Split System	FCU M-4	Mitsubishi	PCA-A24KA7	?	2.0 ton	M-4	Classrooms	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Fan Coil Unit - Ductless Split System	FCU M-9A	Mitsubishi	PCA-A24KA7	?	2.0 ton	M-9	Classrooms	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Fan Coil Unit - Ductless Split System	FCU M-9B	Mitsubishi	PCA-A24KA7	?	2.0 ton	M-9	Classrooms	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Fan Coil Unit - Ductless Split System	FCU M-10	Mitsubishi	PCA-A24KA7	?	2.0 ton	M-10	Classrooms	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Fan Coil Unit - Ductless Split System	FCU M-11A	Mitsubishi	PCA-A24KA7	?	2.0 ton	M-11	Classrooms	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Fan Coil Unit - Ductless Split System	FCU M-11B	Mitsubishi	PCA-A24KA7	?	2.0 ton	M-11	Classrooms	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Fan Coil Unit - Ductless Split System	FCU M-12A	Mitsubishi	PCA-A24KA7	?	2.0 ton	M-12	Classrooms	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Fan Coil Unit - Ductless Split System	FCU M-12B	Mitsubishi	PCA-A24KA7	?	2.0 ton	M-12	Classrooms	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Packaged Air Conditioning Unit	PACU-1	Trane	TS090F3R0A01	132511738L	7.5 ton	M-5	Outdoor Encl	10/21/2014	Recurring Maintenance		
MCKINLEY HS	Bldg. M - Science Classrooms	Packaged Air Conditioning Unit	PACU-2	Trane	TS090F3R0A01	124912429L	7.5 ton	M-6	Outdoor Encl	10/21/2014	Recurring Maintenance		
MCKINLEY HS	Bldg. Portable P-10	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	SUZ-KA09NA	?	0.75 ton	Classrooms	Outdoor Encl	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. Portable P-10	Fan Coil Unit - Ductless Split System	FCU-DS-1	Mitsubishi	SLZ-KA09NA	?	0.75 ton	Classrooms	Classrooms	6/16/2020	Recurring Maintenance		
MCKINLEY HS	Bldg. Portable P-10	Air-Cooled Condensing Unit	ACCU-2	Sanvo	C3632	77613	3.0 ton	Classrooms	Outdoor Encl	9/1/2000	Recurring Maintenance		
MCKINLEY HS	Bldg. Portable P-10	Fan Coil Unit - Ductless Split System	FCU-DS-2	Sanvo	KS3632	31231	3.0 ton	Workshop	Workshop	9/1/2000	Recurring Maintenance		
MCKINLEY HS	Bldg. Portable P-10	Air-Cooled Condensing Unit	PACU-1	Marva	AVP48	HL56531	4.0 ton	Computer Center	Bldg Wall Mount	9/1/2000	Recurring Maintenance		
MCKINLEY HS	Bldg. Portable P-10	Fan Coil Unit - Ductless Split System	PACU-3	Marva	AVP12	HL54809	1.0 ton	Stripping room	Bldg Wall Mount	9/1/2000	Recurring Maintenance		
MCKINLEY HS	Bldg. Portable P-10	Air-Cooled Condensing Unit	PACU-2	Marva	AVP12	HL54810	1.0 ton	Dark room	Bldg Wall Mount	9/1/2000	Recurring Maintenance		
MCKINLEY HS	Bldg. T - Library/Academic Core	Air Handling Unit	AHU-1	York	CP-44FC50460	AGHM006875	6250 cfm	Library	Roof	9/1/1999	Recurring Maintenance		
MCKINLEY HS	Bldg. T - Library/Academic Core	Air Handling Unit	AHU-2	York	CP-44FC50460	AGHM006876	7150 cfm	Library	Roof	9/1/1999	Recurring Maintenance		
MCKINLEY HS	Bldg. T - Library/Academic Core	Packaged Air-Cooled Chiller	CH-1	Trane	CG-AFC404A	C05G07044	40 ton	Library	Roof	1/1/2006	Recurring Maintenance		
MCKINLEY HS	Bldg. T - Library/Academic Core	Chilled Water Pump	CHWP-1	Taco	1507		92 gpm	Library	Roof	1/1/2006	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	Air-Cooled Condensing Unit	ACCU-1	Carrier	38axdu16a0a5-0a0a0	3525p94973	15 ton	Total Library	Outdoor Encl	12/29/2025	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	Air Handling Unit	AHU-1	Carrier	39m10w02etp12xpe	4124u34900	15 ton,4770cfm	Total Library	Mech Room	12/29/2025	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	VAV Variable Air Volume	VAV-1	Carrier	35ED-08	79409-001-001	540 cfm	Media Control	Ceiling Space	12/29/2025	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	VAV Variable Air Volume	VAV-2	Carrier	35ED-06	79409-002-001	190 cfm	office	Ceiling Space	12/29/2025	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	VAV Variable Air Volume	VAV-3	Carrier	35ED-06	79409-003-001	195 cfm	circulation desk	Ceiling Space	12/29/2025	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	VAV Variable Air Volume	VAV-4	Carrier	35ED-10	79409-004-001	925 cfm	story telling area	Ceiling Space	12/29/2025	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	VAV Variable Air Volume	VAV-5	Carrier	35ED-09	79409-005-001	740 cfm	reading area	Ceiling Space	12/29/2025	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	VAV Variable Air Volume	VAV-6	Carrier	35ED-09	79409-006-001	740 cfm	reading area	Ceiling Space	12/29/2025	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	VAV Variable Air Volume	VAV-7	Carrier	35ED-09	79409-007-001	780 cfm	workroom	Ceiling Space	12/29/2025	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	VAV Variable Air Volume	VAV-8	Carrier	35ED-06	79409-008-001	235 cfm	teacher work area	Ceiling Space	12/29/2025	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	VAV Variable Air Volume	VAV-9	Carrier	35ED-06	79409-009-001	300 cfm	student conference	Ceiling Space	12/29/2025	Recurring Maintenance		
NU'UANU ES	Bldg. O - Library	VAV Variable Air Volume	VAV-10	Carrier	35ED-05	79409-010-001	125 cfm	video production	Ceiling Space	12/29/2025	Recurring Maintenance		
PARKER ES	Bldg. E - Library	Packaged Air Conditioning Unit	PACU-1	Carrier	50HG-024A-5	S3703F53504	20 ton	Library	Roof	1/14/2004	Recurring Maintenance		
PAUOA ES	Bldg. A - Library	Air-Cooled Condenser	ACCU-1	Trane	TTA240B300	2024P0EAD	20 ton	Library	Outdoor Encl	7/25/2002	Recurring Maintenance		
PAUOA ES	Bldg. A - Library	Air Handling Unit	AHU-1	Trane	MCCA017	K02B20389	20 ton	Library	Mech Room	7/25/2002	Recurring Maintenance		
PAUOA ES	Bldg. C - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Lennox	H529-048-13Y	5806E65564	4 ton	C6 (Computer Lab)	Roof	?	Recurring Maintenance		
PAUOA ES	Bldg. C - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Lennox	LXCMSDD-KFDA	20491306-00229	4 ton	C6 (Computer Lab)	C6 (Computer Lab)	?	Recurring Maintenance		
PAUOA ES	Bldg. D - Classrooms	Air-Cooled Condensing Unit	ACCU-1	Fujitsu	AOU30C1	AEN005980	2.5 ton	Room D-9	Outside Ledge	?	Recurring Maintenance		
PAUOA ES	Bldg. D - Classrooms	Air Handling Unit	AHU-1	Fujitsu	ASU30C1	1005337	30,000 btuh	Room D-9	Room D-9	?	Recurring Maintenance		
PAUOA ES	Bldg. D - Classrooms	Fan Coil Unit - Ductless Split System	FCU-DS-1	Fujitsu	ASU30C1	AE0A006108	30,000 btuh	Room D-9	Room D-9	?	Recurring Maintenance		
PU'OHALA ES	Bldg. B - Library	Packaged Air Cond Unit - Vertical	PACU-1	Trane	SCIH07532A01010	B0205S0186	7.5 ton	Library	Mech Room	6/29/2005	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-1	Dunham-Bush	HCS-08-LF3212361	3212301A94G	10 ton	CR 101&102	Boys Tlt Clg	8/1/1994	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-2	Carrier	39ED1L	2788T11004	10 ton	CR 107&Adm	Girls Tlt Clg	1/1/1988	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-3	Carrier	39LA10BA-AR-AMP1A9	4114U30660	?	CR 105&106	Boys Restroom	9/1/2015	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-4	Carrier	39LA10BA-AS-AFK119	4114U30658	?	CR 103&104	Girls Restroom	9/1/2015	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-5	Dunham-Bush	HCS-03-LF3212302	3212302A94G	3 ton	Workrm 110	Workrm Clg	8/1/1994	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-6	McQuay	SHB081B	7-8E06115-01	2 ton	Workroom	Workrm Clg	8/1/1998	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-7	Dunham-Bush	HCS-06-LF3212303	3212303A94G	4 ton	Science CR	Kiln Rm Clg	8/1/1994	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-8	Dunham-Bush	HCS-06-LF3212303	3212303B94G	4 ton	Art Classrm	Stor Rm Clg	8/1/1994	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-9	McQuay	LSL203CH	35F012250	3 ton	Classrm 202	Boys Tlt Clg	8/1/1995	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-10	McQuay	LSL103CH	35F01226-06	3 ton	Classrm 202	Girls Tlt Clg	8/1/1995	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-11	McQuay	LSL111CV	35F01227-06	15 ton	CR 203&204	Mech Room	8/1/1995	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-12	McQuay	LSL111CV	35F01228-06	15 ton	CR 201&207	Mech Room	8/1/1995	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-13	Dunham-Bush	HCS-06-LF3212304	3212304A94G	5.5 ton	Library	Library Clg	8/1/1994	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Air Handling Unit	AHU-14	Dunham-Bush	HCS-06-LF3212304	3212304B94G	5.5 ton	Library	Library Clg	8/1/1994	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Fan Coil Unit	FCU-1	McQuay	THS-081FL	78E0629401	1 ton	Wkrm/Office	Wkrm/Off Clg	8/1/1998	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Fan Coil Unit	FCU-2	McQuay	THS-081FL	78E0626501	1 ton	Lib Wkrm	Lib Wkrm Clg	8/1/1998	Recurring Maintenance		
PUHALE ES	Bldg. A - Classroom	Fan Coil Unit	FCU-3	McQuay	THS-041FL	78E0626601	4 ton	Workroom	Workrm Clg	8/1/1998	Recurring Maintenance		
PUHALE ES	Bldg. B - Mechanical Equipment	Air-Cooled Condensing Unit	ACCU-1	McQuay	APD-140CV27	9V70118703	100 ton	Total School	Mech Bldg	9/1/2015	Recurring Maintenance		
PUHALE ES	Bldg. B - Mechanical Equipment	Air-Cooled Condensing Unit	ACCU-2	McQuay	APD-140CV27	9V70118803	100 ton	Total School	Mech Bldg	9/1/2015	Recurring Maintenance		
PUHALE ES	Bldg. B - Mechanical Equipment	Packaged Air-Cooled Chiller	CH-1	Carrier	30HXA106NY-671KA	1215Q22594	100 ton	Total School	Mech Bldg	9/1/2015	Recurring Maintenance		
PUHALE ES	Bldg. B - Mechanical Equipment	Packaged Air-Cooled Chiller	CH-2	Carrier	30HXA106NY-671KA	1215Q22603	100 ton	Total School	Mech Bldg	9/1/2015	Recurring Maintenance		
PUHALE ES	Bldg. B - Mechanical Equipment	Packaged Air-Cooled Chiller	CH-3	Carrier	30RAP0706B00004	1015Q81957	70 ton	Total School	Outdoor Encl	9/1/2015	Recurring Maintenance		
PUHALE ES	Bldg. B - Mechanical Equipment	Chilled Water Pump	CHWP-1	Aurora	TE132	H221127	310 gpm	Total School	Mech Bldg	1/1/1990	Recurring Maintenance		
PUHALE ES	Bldg. B - Mechanical Equipment	Chilled Water Pump	CHWP-2	Aurora	B276QSDQ01	HEH73171	310 gpm	Total School	Mech Bldg	1/1/1990	Recurring Maintenance		
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-1	Mitsubishi	PUY-A36NKA7	73U07818B	3 ton	FCU-A1	Outside Enclosure	4/11/2019	Recurring Maintenance		
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-2	Mitsubishi	PUY-A36NKA7	71U06622B	3 ton	FCU-A2	Outside Enclosure	4/11/2019	Recurring Maintenance		
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-3	Mitsubishi	PUY-A36NKA7	84U07927C	3 ton	FCU-A3	Outside Enclosure	4/11/2019	Recurring Maintenance		

**Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District**

ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-4	Mitsubishi	PUY-A36NKA7	62U01090A	3 ton	FCU-A4	Outside Enclosure	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-5	Mitsubishi	PUY-A36NKA7	84U07901C	3 ton	FCU-A5	Outside Enclosure	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-6	Mitsubishi	PUY-A36NKA7	77U04193D	3 ton	FCU-A6	Outside Enclosure	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-7	Mitsubishi	PUY-A36NKA7	85U08333C	3 ton	FCU-A7	Outside Enclosure	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-8	Mitsubishi	PUY-A36NKA7	62U01014A	3 ton	FCU-A8	Outside Enclosure	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-9	Mitsubishi	PUY-A36NKA7	84U07935C	3 ton	FCU-A9	Outside Enclosure	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-10	Mitsubishi	PUY-A36NKA7	77U04194D	3 ton	FCU-A10	Outside Enclosure	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-11	Mitsubishi	PUY-A36NKA7	77U04192D	3 ton	FCU-A11	Outside Enclosure	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-12	Mitsubishi	PUY-A36NKA7	84U07926C	3 ton	FCU-A12	Outside Enclosure	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-A-T1	Mitsubishi	SUZ-KA09NA	82P00514	0.75 ton	FCU-A-T1	Outside Enclosure	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Air Cooled Condensing Unit	ACCU-A-T2	Mitsubishi	SUZ-KA09NA	85P01079	0.75 ton	FCU-A-T2	Outside Enclosure	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A1	Mitsubishi	PCA-A36KA7	81M00055	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A2	Mitsubishi	PCA-A36KA7	81M00050	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A3	Mitsubishi	PCA-A36KA7	86M00241	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A4	Mitsubishi	PCA-A36KA7	86M00255	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A5	Mitsubishi	PCA-A36KA7	72M00473	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A6	Mitsubishi	PCA-A36KA7	72M00485	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A7	Mitsubishi	PCA-A36KA7	7YM00449	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A8	Mitsubishi	PCA-A36KA7	7YM00443	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A9	Mitsubishi	PCA-A36KA7	7YM00419	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A10	Mitsubishi	PCA-A36KA7	72M00483	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A11	Mitsubishi	PCA-A36KA7	72M00490	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A12	Mitsubishi	PCA-A36KA7	72M00488	3 ton	Bldg A	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A-T1	Mitsubishi	SLZ-KA09NA	88M03339	0.75 ton	1st fir teacher lounge	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. A - Classroom	Fan Coil Unit	FCU-A-T2	Mitsubishi	SLZ-KA09NA	87A182730	0.75 ton	2nd fir teacher lounge	Bldg A	4/11/2019	Recurring Maintenance				
ROYAL ES	Bldg. C - Classrooms	Packaged Air Cond Unit - Vertical	PACU-1	Carrier	50BYN016S1	B1003B67498	15 ton	Classrooms	Mech Room	6/23/2003	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	Air-Cooled Condensing Unit	ACCU-E1	Mitsubishi	MUY-GS18NA	2000180T	18,000 BTUH	2nd Fir server room	Outside 1st Fir Mech Room	11/19/2025	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	Fan Coil Unit	FCU-E1	Mitsubishi	MSY-GS18NA	2000500T	18,000 BTUH	2nd Fir server room	2nd Fir Server room	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	Scroll Compressor Chiller	CH-1	carrier	30RC-02056-49-2-0	16250906538	20 ton	Total Bldg	Outdoor Ent	11/19/2025	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	Air Handling Unit	AHU-E1	Carrier	39WNBW02EUP12XPE	1825U31087	3,080 CFM	1st Floor	1st Fir Mech Room	11/19/2025	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	Air Handling Unit	AHU-E2	Carrier	39WNBW02EUP12XPE	1825U31136	3,815 CFM	2nd Floor	2nd Fir Mech Room	11/19/2025	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-1A	Trane	VCCF08	R25E06052	495 CFM	Duplication	Duplication	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-1B	Trane	VCCF04	R25E06044	190 CFM	Custodial Center	Custodial Center	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-1C	Trane	VCCF04	R25E06045	215 CFM	A+ Office	A+ Office	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-1D	Trane	VCCF06	R25E06051	350 CFM	Health Services	Health Services	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-1E	Trane	VCCF04	R25E06046	170 CFM	Counselor #1	Counselor #2	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-1F	Trane	VCCF04	R25E06047	130 CFM	Counselor #2	Counselor #2	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-1G	Trane	VCCF05	R25E06048	270 CFM	Principal	Principal	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-1H	Trane	VCCF05	R25E06049	255 CFM	Staff Conference	Staff Conference	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-1I	Trane	VCCF05	R25E06050	275 CFM	Staff Conference	Staff Conference	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-1J	Trane	VCCF08	R25E06053	730 CFM	General Office	General Office	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-2A	Trane	VCCF04	R25E06054	125 CFM	Video Prod. Rm	Student Conf. Rm	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-2B	Trane	VCCF05	R25E06060	245 CFM	Student Conf. Rm	Student Conf. Rm	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-2CA	Trane	VCCF10	R25E06061	1100 CFM	2nd Floor	2nd Floor	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-2CB	Trane	VCCF06	R25E06056	480 CFM	2nd Floor	2nd Floor	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-2CC	Trane	VCCF06	R25E06057	415 CFM	2nd Floor	2nd Floor	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-2CD	Trane	VCCF08	R25E06058	665 CFM	2nd Floor	2nd Floor	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-2D	Trane	VCCF04	R25E06055	130 CFM	Office	Office	5/14/2026	Recurring Maintenance				
ROYAL ES	Bldg. E - Admin/Library	VAV Variable Air Volume	VAV-2E	Trane	VCCF08	R25E06059	655 CFM	Prod. Rm	Office	5/14/2026	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-1	Fujitsu	AOU24RLX	CTN008837	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-2	Fujitsu	AOU24RLX	CTN008836	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-3	Fujitsu	AOU24RLX	CTN008835	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-4	Fujitsu	AOU24RLX	CTN008850	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-5	Fujitsu	AOU24RLX	CTN008834	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-6	Fujitsu	AOU24RLX	CTN008874	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-7	Fujitsu	AOU24RLX	CTN008838	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-8	Fujitsu	AOU24RLX	CTN008559	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-9	Fujitsu	AOU24RLX	CTN008873	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-10	Fujitsu	AOU24RLX	CTN008872	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-11	Fujitsu	AOU24RLX	CTN008870	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-12	Fujitsu	AOU24RLX	CTN008871	2 ton	Library	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Air-Cooled Condensing Unit	ACCU-13	Fujitsu	AOU24RLX	CTN008833	2 ton	Media Room	Roof	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-1	Fujitsu	ABU24RULX	CUA003937	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-2	Fujitsu	ABU24RULX	CUA003934	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-3	Fujitsu	ABU24RULX	CUA003933	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-4	Fujitsu	ABU24RULX	CUA009311	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-5	Fujitsu	ABU24RULX	CUA003935	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-6	Fujitsu	ABU24RULX	CUA003936	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-7	Fujitsu	ABU24RULX	CUA003938	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-8	Fujitsu	ABU24RULX	CUA003932	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-9	Fujitsu	ABU24RULX	CUA003601	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-10	Fujitsu	ABU24RULX	CUA003596	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-11	Fujitsu	ABU24RULX	CUA003577	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-12	Fujitsu	ABU24RULX	CUA003928	2ton	Library	Library	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. A - Admin/Library/Classrooms	Fan Coil Unit- Ductless Split	FCU-13	Fujitsu	ABU24RULX	CUA003921	2ton	Media Room	Media Room	4/26/2016	Recurring Maintenance				
STEVENSON MS	Bldg. E - Music	Air Handling Unit	AHU-1	York	XTO-042X866-BAHM017A	ALCMXMT0028	3.5 ton	Rm 500 Band	Outside Enclosure	2/26/2016	Recurring Maintenance				

Exhibit B - Equipment Schedule and Price Breakdown
Group B - HVAC - Honolulu and Windward District

STEVENSON MS	Bldg. E - Music	Air Handling Unit	AHU-2	York	XTO496X066-BAHA017A	ALCMXT0030	3 ton	Rm 501	Outside Enclosure	2/26/2016	Recurring Maintenance					
STEVENSON MS	Bldg. E - Music	Air Handling Unit	AHU-3	York	XTO496X066-BAG0017A	ALCMXT0029	2.5 ton	Rm 502 Music	Outside Enclosure	2/26/2016	Recurring Maintenance					
STEVENSON MS	Bldg. E - Music	Packaged Air-Cooled Chiller	CH-1	Carrier	30RAN035-SHPP	1706Q05509	35 ton	Total Bldg	Outdoor Encl	1/1/2007	Recurring Maintenance					
STEVENSON MS	Bldg. E - Music	Chilled Water Pump	CHWP-1	Aurora	344ABF	08-1364786	90 gpm	Total Bldg	Outdoor Encl	1/1/2007	Recurring Maintenance					
STEVENSON MS	Bldg. E - Music	Fresh Air Coil	FAC-1	Carrier	?	?	?	AHU-2	Outdoor Encl	1/1/2007	Recurring Maintenance					
STEVENSON MS	Bldg. E - Music	Fresh Air Coil	FAC-2	Carrier	?	?	?	AHU-3	Outdoor Encl	1/1/2007	Recurring Maintenance					
STEVENSON MS	Bldg. MP - Multipurpose	Aircooled Condensing Unit	ACCU-1	Daikin	RXYQ72PBTJ	?	6 ton	FCU-1 to FCU-4	Roof - Mech Enclosure	8/3/2015	Recurring Maintenance					
STEVENSON MS	Bldg. MP - Multipurpose	Aircooled Condensing Unit	ACCU-2	Daikin	RXYQ120PBTJ	?	10 ton	FCU-1 to FCU-4	Roof - Mech Enclosure	8/3/2015	Recurring Maintenance					
STEVENSON MS	Bldg. MP - Multipurpose	Aircooled Condensing Unit	ACCU-3	Daikin	RXYQ72PBTJ	?	6 ton	OAU-1 & OAU-2	Roof - Mech Enclosure	8/3/2015	Recurring Maintenance					
STEVENSON MS	Bldg. MP - Multipurpose	Aircooled Condensing Unit	ACCU-4	Daikin	RXYQ96PBTJ	?	8 ton	OAU-1 & OAU-2	Roof - Mech Enclosure	8/3/2015	Recurring Maintenance					
STEVENSON MS	Bldg. MP - Multipurpose	Fan Coil Unit	FCU-1	Daikin	FXMQ48PVJU	?	41,318 btuh	Multipurpose	Ceiling	8/3/2015	Recurring Maintenance					
STEVENSON MS	Bldg. MP - Multipurpose	Fan Coil Unit	FCU-2	Daikin	FXMQ36PVJU	?	31,047 btuh	Multipurpose	Ceiling	8/3/2015	Recurring Maintenance					
STEVENSON MS	Bldg. MP - Multipurpose	Fan Coil Unit	FCU-3	Daikin	FXMQ48PVJU	E005491	41,049 btuh	Multipurpose	Ceiling	8/3/2015	Recurring Maintenance					
STEVENSON MS	Bldg. MP - Multipurpose	Fan Coil Unit	FCU-4	Daikin	FXMQ72MVJU	A001298	61,034 btuh	Multipurpose	Ceiling	8/3/2015	Recurring Maintenance					
STEVENSON MS	Bldg. MP - Multipurpose	Outside Air Handling Unit	OAHU-1	Daikin	FXMQ72MFVJU	?	52,900 btuh	Multipurpose	Ceiling	8/3/2015	Recurring Maintenance					
STEVENSON MS	Bldg. MP - Multipurpose	Outside Air Handling Unit	OAHU-2	Daikin	FXMQ96MFVJU	?	70,600 btuh	Multipurpose	Ceiling	8/3/2015	Recurring Maintenance					
STEVENSON MS	Bldg. G - Science & Robotics Bldg	Aircooled Condensing Unit	ACCU-1	Daikin	RXYQ72PBTJ	A001202	6 ton	FCU-1 to FCU-5	Roof - Mech Enclosure	9/8/2015	Recurring Maintenance					
STEVENSON MS	Bldg. G - Science & Robotics Bldg	Aircooled Condensing Unit	ACCU-2	Daikin	RXYQ120PBTJ	A001926	10 ton	FCU-1 to FCU-5	Roof - Mech Enclosure	9/8/2015	Recurring Maintenance					
STEVENSON MS	Bldg. G - Science & Robotics Bldg	Aircooled Condensing Unit	ACCU-3	Daikin	RXYQ144PBTJ	A000634	12 ton	OAU-1 to OAU-3	Roof - Mech Enclosure	9/8/2015	Recurring Maintenance					
STEVENSON MS	Bldg. G - Science & Robotics Bldg	Fan Coil Unit	FCU-1	Daikin	FXMQ48PVJU	?	39,304 btuh	Physical Science	1st Flr Ceiling	9/8/2015	Recurring Maintenance					
STEVENSON MS	Bldg. G - Science & Robotics Bldg	Fan Coil Unit	FCU-2	Daikin	FXMQ09PVJU	?	6,783 btuh	Prep 1.04	1st Flr Ceiling	9/8/2015	Recurring Maintenance					
STEVENSON MS	Bldg. G - Science & Robotics Bldg	Fan Coil Unit	FCU-3	Daikin	FXMQ72MVJU	?	54,892 btuh	Biology	1st Flr Ceiling	9/8/2015	Recurring Maintenance					
STEVENSON MS	Bldg. G - Science & Robotics Bldg	Fan Coil Unit	FCU-4	Daikin	FXMQ12PVJU	?	8,483 btuh	Prep 2.03	2nd Flr Ceiling	9/8/2015	Recurring Maintenance					
STEVENSON MS	Bldg. G - Science & Robotics Bldg	Fan Coil Unit	FCU-5	Daikin	FXMQ72MVJU	?	56,971 btuh	Earth/Space Lab	2nd Flr Ceiling	9/8/2015	Recurring Maintenance					
STEVENSON MS	Bldg. G - Science & Robotics Bldg	Outside Air Handling Unit	OAHU-1	Daikin	FXMQ48MFVJU	?	35,300 btuh	Physical Science	1st Flr Ceiling	9/8/2015	Recurring Maintenance					
STEVENSON MS	Bldg. G - Science & Robotics Bldg	Outside Air Handling Unit	OAHU-2	Daikin	FXMQ48MFVJU	?	35,300 btuh	Biology	1st Flr Ceiling	9/8/2015	Recurring Maintenance					
STEVENSON MS	Bldg. G - Science & Robotics Bldg	Outside Air Handling Unit	OAHU-3	Daikin	FXMQ48MFVJU	?	35,300 btuh	Earth/Space Lab	2nd Flr Ceiling	9/8/2015	Recurring Maintenance					
WAIHAOLE ES	Bldg. D - Classrooms	Air Cooled Condensing Unit	ACCU-1	Mitsubishi	PCA-A24KA7	89M00090	2 ton	Workroom	outside of window	4/22/2019	Recurring Maintenance					
WAIHAOLE ES	Bldg. D - Classrooms	Fan Coil Unit	FCU-1	Mitsubishi	PUY-A24NHA7	8709863D	2 ton	Workroom	Ceiling Suspended	4/22/2019	Recurring Maintenance					
WAIHAOLE ES	Bldg. D - Classrooms	Packaged Air Cond Unit - Vertical	PACU-1	Carrier	50xcad6aam5fccc2bd	1824u67986	5 ton	Classrooms	Mech Room	12/27/2024	Recurring Maintenance					
WAIHAOLE ES	Bldg. H - Admin/Library	Packaged Air Cond Unit - Vertical	PACU-2	Carrier	50xcad6aam5fccc2bd	1824u67985	7.5 ton	Classrooms	Mech Room	12/27/2024	Recurring Maintenance					
WAIHAOLE ES	Bldg. H - Admin/Library	Packaged Air Cond Unit	PACU-1	York	DSY138B3M2HD1A10A-A	5FDM043276	10 ton	Library	Mech Room	2/1/2017	Recurring Maintenance					
WINDWARD BASEYARD	WINDWARD BASEYARD	Air-Cooled Condensing Unit	ACCU-1	Mitsubishi	MXZ-2B20NA	4005429T	1.7 ton?	2nd Fl Offices	Downstairs	1/8/2015	Recurring Maintenance					
WINDWARD BASEYARD	WINDWARD BASEYARD	Air-Cooled Condensing Unit	ACCU-2	Mitsubishi	PU30EK	4Y000465A	2.5 ton	2FL Office	Outside Slab	10/1/2005	Recurring Maintenance					
WINDWARD BASEYARD	WINDWARD BASEYARD	Fan Coil Unit	FCU-1A	Mitsubishi	MSZ-GE12NA	4025369	1 ton ?	Supervisors Room	Supervisors Room	1/8/2015	Recurring Maintenance					
WINDWARD BASEYARD	WINDWARD BASEYARD	Fan Coil Unit	FCU-1B	Mitsubishi	MSZ-GE09NA	4033457	0.7 ton?	Blueprint Room	Blueprint Room	1/8/2015	Recurring Maintenance					
WINDWARD BASEYARD	WINDWARD BASEYARD	Fan Coil Unit - Ductless Split System	FCU-DS-2	Mitsubishi	PC30GR	39G00072D	2.5 ton	2FL Office	2FL Back Office	10/1/2005	Recurring Maintenance					

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HEAT ABATEMENT AC LIST				
School	Building	Total # of AC	Total # of Classroom	AC Mfr
Castle HS	P1-10 P13AB P14 P15AB P18-2	20	17	Fujitsu
Dole MS	P3 P4AB	3	3	Fujitsu
Farrington HS	P4A P4B	2	2	Fujitsu
Kalakaau MS	P6-9 P11 P12	6	6	Fujitsu
	Summary	31	28	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Honolulu and Kailua District

Exhaust and Ventilating Fans Schools, Honolulu and Kailua District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
AIKAHI ES	Bldg. Cafeteria	Exhaust Fan	KEF-1	Greenheck	GB-300-5	Unknown	Unknown	Cafetorium	Unknown	Unknown	Recurring Maintenance	
AIKAHI ES	Bldg. D - Library/Admin	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	SP-218	Unknown	167 cfm	Lib Men Tlt	Clg Space	6/1/1997	Recurring Maintenance	
AIKAHI ES	Bldg. D - Library/Admin	Exhaust Fan - Cabinet/Inline	EF-2	Greenheck	SP-218	Unknown	167 cfm	Lib Wom Tlt	Clg Space	6/1/1997	Recurring Maintenance	
AIKAHI ES	Bldg. D - Library/Admin	Exhaust Fan - Cabinet/Ceiling	EF-3	Broan	503-C	Unknown	106 cfm	Lib Jan Clos	Lib Jan Clos	6/1/1997	Recurring Maintenance	
AIKAHI ES	Bldg. D - Library/Admin	Exhaust Fan - Cabinet/Inline	EF-4	Greenheck	SP-224	Unknown	228 cfm	Admin M Tlt	Clg Space	6/1/1997	Recurring Maintenance	
AIKAHI ES	Bldg. D - Library/Admin	Exhaust Fan - Cabinet/Inline	EF-5	Greenheck	SP-224	Unknown	228 cfm	Admin W Tlt	Clg Space	6/1/1997	Recurring Maintenance	
AIKAHI ES	Bldg. D - Library/Admin	Exhaust Fan - Cabinet/Inline	EF-6	Greenheck	SP-224	Unknown	228 cfm	Admin ADA Tlt	Clg Space	6/1/1997	Recurring Maintenance	
AIKAHI ES	Bldg. F - Administration	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	SP-224	Unknown	228 cfm	Admin M Tlt	Clg Space	6/1/1997	Recurring Maintenance	
AIKAHI ES	Bldg. F - Administration	Exhaust Fan - Cabinet/Inline	EF-2	Greenheck	SP-224	Unknown	228 cfm	Admin W Tlt	Clg Space	6/1/1997	Recurring Maintenance	
AIKAHI ES	Bldg. F - Administration	Exhaust Fan - Cabinet/Inline	EF-3	Greenheck	SP-224	Unknown	228 cfm	Admin ADA Tlt	Clg Space	6/1/1997	Recurring Maintenance	
ALA WAI ES	Bldg. F - Library	Exhaust Fan	EF-1	Penn	AT24	Unknown	Unknown	Unknown	Ceiling Space	Unknown	Recurring Maintenance	
ALI'OLANI ES	Bldg. J - Admin/Library	Exhaust Fan - Cabinet/Inline	EF-1	Dayton	30743	Unknown	Unknown	Elec. Room	Toilet Rm Clg	3/1/1994	Recurring Maintenance	
ANUENUE ES	Bldg. C - Kitchen	Exhaust Fan - Roof Upblast	EF-1	Unknown	Unknown	Unknown	12000 cfm	Kitchen Hood	Roof	7/1/2005	Recurring Maintenance	
ANUENUE ES	Bldg. B - Classrooms (8)	Exhaust Fan	EF-1	Broan/Penn	319/Z-10	Unknown	Unknown	CR 104A-B	Ext Wall	Unknown	Recurring Maintenance	
ANUENUE ES	Bldg. B - Classrooms (8)	Exhaust Fan	EF-2	Broan/Penn	319/Z-10	Unknown	Unknown	CR 104C	Ext Wall	Unknown	Recurring Maintenance	
ANUENUE ES	Bldg. B - Classrooms (8)	Exhaust Fan	EF-3	Broan/Penn	319/Z-10	Unknown	Unknown	CR 111	Ext Wall	Unknown	Recurring Maintenance	
ANUENUE ES	Bldg. B - Classrooms (8)	Exhaust Fan	EF-4	Broan/Penn	319/Z-10	Unknown	Unknown	CR 114	Ext Wall	Unknown	Recurring Maintenance	
ENCHANTED LAKE ES	Bldg. Cafeteria	Exhaust Fan	KEF-1	Unknown	Unknown	Unknown	Unknown	Cafetorium	Unknown	Unknown	Recurring Maintenance	
HAHA'IONE ES	Bldg. G - Library	Exhaust Fan - Cabinet	EF-1	Greenheck	SP-50	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
HOKULANI ES	Bldg. A - Kitchen	Exhaust Fan - Roof Up-Blast	EF-1	Greenheck	CUBE-180-7-G	01E19238	Unknown	KitchenHood	Roof	8/1/2001	Recurring Maintenance	
JARRETT IS	Bldg. I - Shop	Exhaust Fan - Roof Up-Blast	EF-1	Loren-Cook	ACRU-1204B	Unknown	1480 cfm	Unknown	Roof	7/1/2000	Recurring Maintenance	
KA'ELEPULU ES	Bldg. B - Kitchen/Dining	Exhaust Fan - Roof - PRV	EF-1	Loren Cook	ACE-B 270C6B	2175506445	4800 cfm	Stage	Roof	7/1/1998	Recurring Maintenance	
KA'ELEPULU ES	Bldg. B - Kitchen/Dining	Exhaust Fan - Roof - PRV	EF-2	Loren Cook	ACE-B 270C6B	Unknown	4800 cfm	Dining Rm	Roof	7/1/1998	Recurring Maintenance	
KA'ELEPULU ES	Bldg. B - Kitchen/Dining	Exhaust Fan - Roof - PRV	EF-3	Loren Cook	ACE-B 270C6B	Unknown	4800 cfm	Dining Rm	Roof	7/1/1998	Recurring Maintenance	
KA'ELEPULU ES	Bldg. B - Kitchen/Dining	Exhaust Fan - Roof - PRV	EF-5	Loren Cook	ACE-B 195C4B	Unknown	2500 cfm	Kitchen	Roof	7/1/1998	Recurring Maintenance	
KA'ELEPULU ES	Bldg. B - Kitchen/Dining	Exhaust Fan - Roof - PRV	SF-1	Loren Cook	180 ASP	Unknown	4800 cfm	Dining Rm	Roof	7/1/1998	Recurring Maintenance	
KA'ELEPULU ES	Bldg. B - Kitchen/Dining	Exhaust Fan - Roof - PRV	SF-2	Loren Cook	180 ASP	Unknown	4800 cfm	Dining Rm	Roof	7/1/1998	Recurring Maintenance	
KA'ELEPULU ES	Bldg. B - Kitchen/Dining	Air Curtain	AC-1	Mars	42C	9805PM42C-L	1700 cfm	Kitchen Drs	Kitchen Drs	7/1/1998	Recurring Maintenance	
KA'ELEPULU ES	Bldg. B - Kitchen/Dining	Air Curtain	AC-2	Mars	36C	9805PM36C-L	1400 cfm	Kitchen Drs	Kitchen Drs	7/1/1998	Recurring Maintenance	
KA'ELEPULU ES	Bldg. B - Kitchen/Dining	Air Curtain	AC-3	Mars	36C	9805PM36C-L	1400 cfm	Kitchen Drs	Kitchen Drs	7/1/1998	Recurring Maintenance	
KA'ELEPULU ES	Bldg. B - Kitchen/Dining	Air Curtain	AC-4	Mars	42C	9805PM42C-L	1700 cfm	Kitchen Drs	Kitchen Drs	7/1/1998	Recurring Maintenance	
KA'ELEPULU ES	Bldg. B - Kitchen/Dining	Exhaust Fan - Roof - PRV	EF-4	Loren Cook	ACE-B 150C5B	Unknown	1500 cfm	Storage Rm	Roof	7/1/1998	Recurring Maintenance	
KAHALA ES	Bldg. I - Library	Exhaust Fan	EF-1	Loren Cook	70ACWH	0 701	210 cfm	Restroom/ Cust. Rm	Roof	1/1/1991	Recurring Maintenance	
KAILUA HS	Bldg. K - Kitchen	Exhaust Fan - Roof Up-Blast	EF-1	Greenheck	CUBE-240HP-30-6	01C12219	4200 cfm	Kit Hood Exh	Roof	8/1/2001	Recurring Maintenance	
KAILUA HS	Bldg. K - Kitchen	Exhaust Fan - Wall	EF-4	Greenheck	SE1-24-428-B5	Unknown	3560 cfm	Dining Rm	SideWall	8/1/2001	Recurring Maintenance	
KAILUA HS	Bldg. K - Kitchen	Exhaust Fan - Wall	EF-5	Greenheck	SE1-24-428-B5	Unknown	3560 cfm	Dining Rm	SideWall	8/1/2001	Recurring Maintenance	
KAILUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-1	Loren Cook	365LPB	2175557797	12500 cfm	Gymnasium	Roof	8/1/1999	Recurring Maintenance	
KAILUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-2	Loren Cook	365LPB	Unknown	12500 cfm	Gymnasium	Roof	8/1/1999	Recurring Maintenance	
KAILUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-3	Loren Cook	365LPB	Unknown	12500 cfm	Gymnasium	Roof	8/1/1999	Recurring Maintenance	
KAILUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-4	Loren Cook	365LPB	Unknown	12500 cfm	Gymnasium	Roof	8/1/1999	Recurring Maintenance	
KAILUA HS	Bldg. K - Kitchen	Exhaust Fan - Roof	EF-2	Greenheck	GB-100-4	01C11864	420 cfm	Ofc & Lckrs	Roof	8/1/2001	Recurring Maintenance	
KAILUA HS	Bldg. K - Kitchen	Exhaust Fan - Roof	EF-3	Greenheck	GB-100-4	01C11865	420 cfm	Ofc & Lckrs	Roof	8/1/2001	Recurring Maintenance	
KAILUA IS	Bldg. E - Cafeteria	Kitchen Exhaust Fan	KEF-1	Greenheck	CUBE-420-15	00G02738	Unknown	Kitchen	Roof	Unknown	Recurring Maintenance	
KAILUA IS	Bldg. E - Cafeteria	Kitchen Exhaust Fan	KEF-2	Loren Cook	300ACRU-300R8B	17S034959	Unknown	Kitchen	Roof	Unknown	Recurring Maintenance	
KAILUA IS	Bldg. A - Library	Exhaust Fan - Cabinet	EF-1	Broan	362	Unknown	110 cfm	Storage Rm	Ceiling Space	8/1/1992	Recurring Maintenance	
KAILUA IS	Bldg. A - Library	Exhaust Fan - Cabinet	EF-2	Broan	360	Unknown	90 cfm	R/R	Ceiling Space	8/1/1992	Recurring Maintenance	
KAIMUKI HS	Bldg. F - Classrooms	Exhaust Fan - Roof Upblast	KEF-1	Greenheck	CUBE 240-15	Unknown	5000 cfm	HomeEconF102	Roof	5/1/2004	Recurring Maintenance	
KAIMUKI HS	Bldg. O - Gymnasium	Exhaust Fan - Roof	EF-1	Greenheck	GB-260-10	98D4476	Unknown	Gymnasium	Roof	8/1/1998	Recurring Maintenance	
KAIMUKI HS	Bldg. O - Gymnasium	Exhaust Fan - Roof	EF-2	Greenheck	GB-260-10	98D4474	Unknown	Gymnasium	Roof	8/1/1998	Recurring Maintenance	
KAIMUKI HS	Bldg. O - Gymnasium	Exhaust Fan - Roof	EF-3	Greenheck	GB-260-10	98D4478	Unknown	Gymnasium	Roof	8/1/1998	Recurring Maintenance	
KAIMUKI HS	Bldg. O - Gymnasium	Exhaust Fan - Roof	EF-4	Greenheck	GB-260-10	98D4475	Unknown	Gymnasium	Roof	8/1/1998	Recurring Maintenance	
KAIMUKI HS	Bldg. O - Gymnasium	Exhaust Fan - Roof	EF-5	Greenheck	GB-260-10	98D4479	Unknown	Gymnasium	Roof	8/1/1998	Recurring Maintenance	
KAIMUKI HS	Bldg. O - Gymnasium	Exhaust Fan - Roof	EF-6	Greenheck	GB-260-10	98D4477	Unknown	Gymnasium	Roof	8/1/1998	Recurring Maintenance	
KAIMUKI HS	Bldg. F - Classrooms	Exhaust Fan - Propeller Wall	EF-1	Cook	16SP10D	Unknown	1684 cfm	Kiln Room	Kiln Room	8/27/2003	Recurring Maintenance	
KAIMUKI HS	Bldg. U - Music	Exhaust Fan - Cabinet	EF-1	Broan	361	Unknown	Unknown	Storage Rm	Ceiling	1/1/1982	Recurring Maintenance	
KAIMUKI HS	Bldg. X - Auditorium	Exhaust Fan - Roof	EF-1	Loren Cook	135C10D	2175640251	Unknown	Restrooms	Roof	6/1/2004	Recurring Maintenance	
KAIMUKI HS	Bldg. X - Auditorium	Exhaust Fan - Roof	EF-2	Loren Cook	120ACE120C3B	000701	Unknown	General Exh- Lobby	Roof	7/1/2007	Recurring Maintenance	
KAIMUKI HS	Bldg. X - Auditorium	Exhaust Fan - Roof	EF-3	Loren Cook	135ACE135C10D	001601	Unknown	Restrooms	Roof	6/1/2004	Recurring Maintenance	
KAIMUKI HS	Bldg. X - Auditorium	Exhaust Fan - Roof	EF-4	Loren Cook	01702	Unknown	Unknown	Gernal Exh.	Roof	7/1/2007	Recurring Maintenance	
KAIMUKI HS	Bldg. X - Auditorium	Exhaust Fan - Roof	EF-5	Loren Cook	135ACE135C3B	Unknown	Unknown	Toilet Rms	Roof	7/1/2007	Recurring Maintenance	
KAIMUKI HS	Bldg. X - Auditorium	Exhaust Fan - Roof	EF-6	Loren Cook	120ACE120C3B	01701	Unknown	Electric light Rm	Roof	7/1/2007	Recurring Maintenance	
KAIMUKI MS/POHUKAINA	Bldg. I - Cafetorium	Exhaust Fan - Roof Up-Blast	KEF-1	Greenheck	CUBE-300-10-G	Unknown	6600 cfm	Kitchen Hood	Roof	Unknown	Recurring Maintenance	
KAIMUKI MS/POHUKAINA	Bldg. L - Home Economics	Exhaust Fan - Wall	EF-1	Greenheck	SDE-12-24-DE	Unknown	Unknown	Kiln Room	Clsrm Wall	Unknown	Recurring Maintenance	
KAIMUKI MS/POHUKAINA	Bldg. R - Science	Exhaust Fan - Roof	EF-1	Greenheck	GB-14-4	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
KAIMUKI MS/POHUKAINA	Bldg. R - Science	Exhaust Fan - Roof	EF-2	Greenheck	GB-14-4	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
KAIMUKI MS/POHUKAINA	Bldg. R - Science	Exhaust Fan - Roof	EF-3	Greenheck	GB-14-4	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
KAINALU ES	Bldg. B - Cafetoria	Exhaust Fan	KFE-1	Centri Master	DNM399-3MP	502	Unknown	Cafetorium	Unknown	Unknown	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Honolulu and Kailua District

Exhaust and Ventilating Fans Schools, Honolulu and Kailua District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
KAINALU ES	Bldg. I - Library	Return Fan Cabinet/InLine	RAF-1	Loren Cook	GN-720	Unknown	Unknown	Workroom	Workroom	7/18/2005	Recurring Maintenance	
KAISER HS	Bldg. A - Science Classrooms	Exhaust Fan - Roof Up-Blast	EF-3	Penn	FX10B	68564	2000 cfm	Elec./Janitor Rms	Roof	9/1/1996	Recurring Maintenance	
KAISER HS	Bldg. D - Cafeteria	Kitchen Exhaust Fan	KEF-1					Kitchen	Roof	Unknown	Recurring Maintenance	
KAISER HS	Bldg. D - Cafeteria	Kitchen Exhaust Fan	KEF-2					Kitchen	Roof	Unknown	Recurring Maintenance	
KAISER HS	Bldg. A - Science Classrooms	Exhaust Fan - Roof Up-Blast	EF-1	Penn	FX13B	68563	1000 cfm	Fume Hood A301	Roof	9/1/1996	Recurring Maintenance	
KAISER HS	Bldg. A - Science Classrooms	Exhaust Fan - Roof Up-Blast	EF-2	Penn	FX13B	68563	1000 cfm	Fume Hood A304	Roof	9/1/1996	Recurring Maintenance	
KAISER HS	Bldg. A - Science Classrooms	Exhaust Fan - Roof Up-Blast	EF-4	Greenheck	CUBE-141-3	02D26933	1086 cfm	Fume Hood A101	Roof	8/14/2002	Recurring Maintenance	
KAISER HS	Training Facility	Exhaust Fan	EF-1	Greenheck	SE-14-440-VG-5-X	14270489		Training Facility			Recurring Maintenance	
KAISER HS	Training Facility	Exhaust Fan	EF-1	Greenheck	SE-12-432-D-X	14270488		Training Facility			Recurring Maintenance	
KAISER HS	Training Facility	Exhaust Fan	EF-1	Greenheck	SP-B150	14098350		Training Facility			Recurring Maintenance	
KAISER HS	Bldg. F - Classrooms	Exhaust Fan	EF-1	Greenheck	GB-200-7	00F09951	Unknown	Classroom F101	Roof	Unknown	Recurring Maintenance	
KALAHEO HS	Bldg. C - Classrooms	Exhaust Fan - Inline	EF-1	Acme	PX171F6	VQA3899701	2500 cfm	Kiln Room	Kiln Room	8/1/1992	Recurring Maintenance	
KALAHEO HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-1	Penn	DY36	Unknown	8400 cfm	Gymnasium	Roof	1/1/1991	Recurring Maintenance	
KALAHEO HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-2	Penn	DY36	Unknown	8400 cfm	Gymnasium	Roof	1/1/1991	Recurring Maintenance	
KALAHEO HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-3	Penn	DY36	Unknown	8400 cfm	Gymnasium	Roof	1/1/1991	Recurring Maintenance	
KALAHEO HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-4	Penn	DY36	Unknown	8400 cfm	Gymnasium	Roof	1/1/1991	Recurring Maintenance	
KALAHEO HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-5	Penn	DY36	Unknown	8400 cfm	Gymnasium	Roof	1/1/1991	Recurring Maintenance	
KALAHEO HS	Bldg. H - Admin/Library	Exhaust Fan	EF-1	Unknown	Unknown	Unknown	Unknown	2FI Darkrm	Roof	Unknown	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-1	Penn	AB-10	Unknown	Unknown	Team locker	Roof	12/1/1993	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-2	Penn	BB-45	Unknown	Unknown	Team locker	Roof	12/1/1993	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-3	Penn	CB-18	Unknown	Unknown	Boys Locker	Roof	12/1/1993	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-4	Penn	CB-18	Unknown	Unknown	Boys Locker	Roof	12/1/1993	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-5	Penn	CB-18	Unknown	Unknown	Team locker	Roof	12/1/1993	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-6	Penn	CB-18	Unknown	Unknown	Low Roof	Roof	12/1/1993	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-7	Penn	CB-18	Unknown	Unknown	Low Roof	Roof	12/1/1993	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-8	Penn	CB-18	Unknown	Unknown	Team locker	Roof	12/1/1993	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-9	Penn	LB-24	Unknown	Unknown	WaterHeater	Roof	12/1/1993	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-10	Penn	RB-30	Unknown	Unknown	WaterHeater	Roof	12/1/1993	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-11	Penn	AB-10	Unknown	Unknown	WaterHeater	Roof	12/1/1993	Recurring Maintenance	
KALAHEO HS	Bldg. K - Locker/Shower	Exhaust Fan - Roof - PRV	EF-12	Penn	CB-18	Unknown	Unknown	Team locker	Roof	12/1/1993	Recurring Maintenance	
KALANI HS	Bldg. L - Cafetorium	Kitchen Exhaust Fan	KEF-1					Kitchen	Roof	Unknown	Recurring Maintenance	
KALANI HS	Bldg. J - Shops (OTIS)	Supply Fan - Cabinet/Inline	SF-1	Broan	362A	Unknown	200 cfm	Stor Rm-1	Stor Rm-1Clg	8/1/1996	Recurring Maintenance	
KALANI HS	Bldg. J - Shops (OTIS)	Supply Fan - Cabinet/Inline	SF-2	Broan	362A	Unknown	200 cfm	Stor Rm-2	Stor Rm-2Clg	8/1/1996	Recurring Maintenance	
KALANI HS	Bldg. K - Music	Exhaust Fan - Roof	EF-1	Dayton	2C913A	Unknown	400 cfm	Toilet Rms	Roof	Unknown	Recurring Maintenance	
KALANI HS	Bldg. L - Cafetorium	Exhaust Fan - Roof	EF-1	Greenheck	GB-100-4X-00-3A	98H08309	1000 cfm	Electric Rm	Roof	8/1/1998	Recurring Maintenance	
KALANI HS	Bldg. L - Cafetorium	Exhaust Fan - Roof	EF-2	Unknown	Unknown	Unknown	Unknown	Girl's Restroom	Roof	Unknown	Recurring Maintenance	
KEOLU ES	Bldg. D - Cafeteria	Exhaust Fan	KEF-1			258707		Cafetorium	Unknown	Unknown	Recurring Maintenance	
KEOLU ES	Bldg. E - Library	Exhaust Fan - Ceiling	EF-1	Greenheck	SP-17	Unknown	Unknown	Admin R/R	Ceiling	1/1/1977	Recurring Maintenance	
KUHO ES	Bldg. G - Administration	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	CSP-262	Unknown	1000 cfm	Ofc Storerm	Ofc Storerm	10/1/2001	Recurring Maintenance	
LIHOLIHO ES	Bldg. B - Cafetorium	Exhaust Fan - Roof	EF-1	Greenheck	GB-180-5	Unknown	3050 cfm	Kitchen	Roof	12/1/1998	Recurring Maintenance	
LIHOLIHO ES	Bldg. B - Cafetorium	Exhaust Fan - Roof Up-Blast	EF-2	Greenheck	CUBE-180HP	Unknown	3200 cfm	Kitchen Hood	Roof	12/1/1998	Recurring Maintenance	
LIHOLIHO ES	Bldg. B - Cafetorium	Exhaust Fan - Cabinet/Inline	EF-3	LorenCook	180SQN-B	Unknown	2500 cfm	Cafetorium	Attic Space	9/1/2002	Recurring Maintenance	
LIHOLIHO ES	Bldg. B - Cafetorium	Exhaust Fan - Cabinet/Inline	EF-4	LorenCook	180SQN-B	Unknown	2500 cfm	Cafetorium	Attic Space	9/1/2002	Recurring Maintenance	
MANOA ES	Bldg. ? - MultiPurpose	Exhaust Fan - Roof Upblast	EF-2	Greenheck	CUBE-200-7	01J06986	2500 cfm	Kiln Room	Roof	8/1/2001	Recurring Maintenance	
MANOA ES	Bldg. ? - MultiPurpose	Exhaust Fan - Roof	EF-1	Greenheck	GB-101-4	01J06354	590 cfm	Toilet Rooms	Roof	8/1/2001	Recurring Maintenance	
MANOA ES	Bldg. ? - MultiPurpose	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-216	01J03772	100 cfm	Signal Room	Ceiling Space	8/1/2001	Recurring Maintenance	
MANOA ES	Bldg. ? - MultiPurpose	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	SP-216	01J03771	100 cfm	Electrical Room	Ceiling Space	8/1/2001	Recurring Maintenance	
MAUNAWILI ES	Bldg. F - Kitchen	Exhaust Fan - Roof Up-Blast	EF-1	Penn	FX368FT	Unknown	8750 cfm	Kitchen Hood	Roof	10/1/2001	Recurring Maintenance	
NIU VALLEY MS	Bldg. F - Industrial (Shops)	Exhaust Fan	EF-1	Loren Cook	245 ACE 24566B	2175846926-00000703	4400 cfm	Shop Classroom	Roof	8/1/2005	Recurring Maintenance	
NIU VALLEY MS	Bldg. F - Industrial (Shops)	Exhaust Fan	EF-2	Loren Cook	245 ACE 24566B	2175846926-00000700	4400 cfm	Shop Classroom	Roof	8/1/2005	Recurring Maintenance	
NIU VALLEY MS	Bldg. F - Industrial (Shops)	Exhaust Fan	EF-3	Loren Cook	245 ACE 24566B	2175846926-00000701	4400 cfm	Shop Classroom	Roof	8/1/2005	Recurring Maintenance	
NIU VALLEY MS	Bldg. F - Industrial (Shops)	Exhaust Fan	EF-4	Loren Cook	245 ACE 24566B	2175846926-00000704	4400 cfm	Shop Classroom	Roof	8/1/2005	Recurring Maintenance	
NOELANI ES	Bldg. C - Kitchen	Exhaust Fan - Roof Up-Blast	KEF-1	Greenheck	CUBE-480-15-G	00F19010	11200 cfm	Kitchen Hood	Roof	8/1/2000	Recurring Maintenance	
NOELANI ES	Bldg. E - Administration	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn	Z-815	Unknown	Unknown	Custod/Shr Clg	Cust/Shr Clg	2/1/1999	Recurring Maintenance	
NOELANI ES	Bldg. E - Administration	Supply Fan	SF-1	Penn	TF-8	Unknown	Unknown	Office	Office Ceiling	2/1/1999	Recurring Maintenance	
POISS	Bldg. 302	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	BDF-100-3-BH	03H20954	1500 cfm	Elev Mach Rm	Elev Mach Rm	12/1/2003	Recurring Maintenance	
POPE ES	Bldg. C - Admin/Library	Exhaust Fan - Roof	EF-1	Penn	CB-051/AW-20	Unknown	Unknown	Boys Toilet	Roof	Unknown	Recurring Maintenance	
POPE ES	Bldg. C - Admin/Library	Exhaust Fan - Roof	EF-2	Penn	CB-051/AW-20	Unknown	Unknown	Girl's Toilet	Roof	Unknown	Recurring Maintenance	
POPE ES	Bldg. C - Admin/Library	Exhaust Fan	EF-3	Broan	315	Unknown	Unknown	Library Toilet	Lib Toilet Clg	Unknown	Recurring Maintenance	
POPE ES	Bldg. C - Admin/Library	Exhaust Fan - Roof	EF-4	Penn	CB-051/AW-20	Unknown	Unknown	Elev Mach Rm	Mechrm Roof	Unknown	Recurring Maintenance	
SCSHVI (HSDB)	Bldg. H - Cafeteria	Exhaust Fan - Roof	EF-1	Unknown	Unknown	Unknown	Unknown	Kitchen	Roof	Unknown	Recurring Maintenance	
WAIMANALO ES/IS	Bldg. J - Cafetorium	Exhaust Fan - Roof Up-Blast	KEF-1	Greenheck	CUBE-300-20-G	01E20380	Unknown	Kitchen Hood	Roof	8/1/2001	Recurring Maintenance	

**Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Central District**

Exhaust and Ventilating Fans Schools, Central District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
AIEA HS	Bldg. H - Music Bldg.	Outside Air Fan - Inline	OAF-1	Greenheck	BSQ90-5	96H1 1339	?	Choral Room	Mech Room	12/1/1996	Recurring Maintenance	
AIEA HS	Bldg. H - Music Bldg.	Outside Air Fan - Inline	OAF-2	Greenheck	BSQ90-6	96H1 1340	?	Band Room	Mech Room	12/1/1996	Recurring Maintenance	
AIEA HS	Bldg. S - Multi-purpose Bldg.	Exhaust Fan - Inline	EF-1	Greenheck	CSP-252	98D11032	400 cfm	Toilets/Jan	Jan Clos Clg	3/1/1999	Recurring Maintenance	
AIEA HS	Bldg. Cafeteria	Exhaust Fan	KEF-1	Greenheck	GB-480-15	?	?	Cafeteria	Roof	3/13/2023	Recurring Maintenance	
AIEA IS	Bldg. Cafeteria	Exhaust Fan	KEF-1	?	?	?	?	Cafeteria	?	?	Recurring Maintenance	
AIEA IS	Bldg. H - Admin/Library	Supply Fan - Inline	SF-1	Greenheck	SP-224	99D20293	200 cfm	Offices	Office Clg	8/1/1999	Recurring Maintenance	
AIEA IS	Bldg. H - Admin/Library	Supply Fan - Inline	SF-2	Greenheck	SP-210	99A03135	100 cfm	Health Room	H. Rm Clg	8/1/1999	Recurring Maintenance	
ALIAMANU MS	Bldg. Cafeteria	Kitchen Exhaust Fan	KEF-1								Recurring Maintenance	
ALIAMANU MS	Bldg. Cafeteria	Kitchen Exhaust Fan	KEF-2								Recurring Maintenance	
DANIEL K. INOUE ES	Bldg. M - Cafetorium	Exhaust Fan - Roof	EF-1	Dayton	4HX87A	?	7850 cfm	Kitchen	Roof	1/1/2002	Recurring Maintenance	
DANIEL K. INOUE ES	Bldg. M - Cafetorium	Exhaust Fan - Roof	EF-2	Dayton	4HX87A	?	7850 cfm	Kitchen	Roof	1/1/2002	Recurring Maintenance	
HALEIWA ES	Bldg. D - Cafetorium	Exhaust Fan - Roof	EF-1	Greenheck	CUBE 360-30	97F06709	10500 cfm	Kitchen Hood	Roof	9/1/1996	Recurring Maintenance	
HALEIWA ES	Bldg. D - Cafetorium	Exhaust Fan - Roof	EF-2	Greenheck	GB 120-4	97F07485	1000 cfm	Kitchen Hood	Roof	9/1/1996	Recurring Maintenance	
HALEIWA ES	Bldg. D - Cafetorium	Exhaust Fan - Roof	EF-3	Greenheck	GRSR-10	97F05451	1440 cfm	Kitchen	Roof	9/1/1996	Recurring Maintenance	
HELEMANO ES	Bldg. - Cafetorium	Exhaust Fan	KEF-1	Greenheck	CUBE200-HP20G	94E10248	6420 cfm	Kitchen	?	7/26/2018	Recurring Maintenance	
HICKAM ES	Bldg. - Cafetorium	Exhaust Fan	KEF-1	Greenheck	SWB-30-20-CCW-TH-G	98505416	?	Kitchen	?	?	Recurring Maintenance	
ILIAHI ES	Bldg. - Cafetorium	Kitchen Exhaust Fan	KEF-1	PennBarry ?	FMX50B ?	?	4715 cfm ?	Kitchen	Kitchen	10/20/2020	Recurring Maintenance	
KA'ALA ES	Bldg. - Cafetorium	Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Kitchen	?	Recurring Maintenance	
KA'ALA ES	Bldg. - Cafetorium	Exhaust Fan	KEF-2	?	?	?	?	Kitchen	Kitchen	?	Recurring Maintenance	
KIPAPA ES	Bldg. C - Cafetorium	Kitchen Exhaust Fan	KEF-1	Loren Cook	402VCR402V10B	2175D63380-00000701	10,000 cfm	Kitchen	Kitchen	7/8/2011	Recurring Maintenance	
LEILEHUA HS	Bldg. B - Agriculture & Culinary	Kitchen Exhaust Fan	KEF-1	Greenheck	SWB-210-5-CW-T-6	?	?	Bldg. B	?	?	Recurring Maintenance	
LEILEHUA HS	Bldg. B - Agriculture & Culinary	Kitchen Exhaust Fan	KEF-2	?	?	?	?	Bldg. B	?	?	Recurring Maintenance	
LEILEHUA HS	Bldg. B - Agriculture & Culinary	Kitchen Exhaust Fan	KEF-3	?	?	?	?	Bldg. B	?	?	Recurring Maintenance	
LEILEHUA HS	Bldg. GG - Library	Exhaust Fan - Ceiling	EF-1	Loren Cook	GC-640	?	500 cfm	Conf Room	Conf Room	7/1/1997	Recurring Maintenance	
LEILEHUA HS	Bldg. GG - Library	Exhaust Fan - Ceiling	EF-2	Loren Cook	GC-640	?	500 cfm	Resource	Resource	7/1/1997	Recurring Maintenance	
LEILEHUA HS	Bldg. GG - Library	Exhaust Fan - Ceiling	EF-3	Loren Cook	GC-420	?	250 cfm	Tlt/Jan Cl	Tlt/Jan Cl	7/1/1997	Recurring Maintenance	
LEILEHUA HS	Bldg. H - Science	Exhaust Fan - Roof	EF-1	Penn	FX8B	?	?	Sci Clsrn 44	Roof	3/1/1998	Recurring Maintenance	
LEILEHUA HS	Bldg. I - Science	Exhaust Fan - Roof	EF-1	ILG Industries	CRB12	?	?	Chem Rm 49/50	Roof	1/1/1989	Recurring Maintenance	
LEILEHUA HS	Bldg. I - Science	Exhaust Fan - Roof	EF-2	Greenheck	CUE100C	91H05963	?	Rm49FumeHood	Roof	6/1/2006	Recurring Maintenance	
LEILEHUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-1	Loren Cook	ACE-49CC9B	2175S168760	14400 cfm	Gymnasium	Roof	9/1/1998	Recurring Maintenance	
LEILEHUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-2	Loren Cook	ACE-49CC9B	2175S168760	14400 cfm	Gymnasium	Roof	9/1/1998	Recurring Maintenance	
LEILEHUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-3	Loren Cook	ACE-49CC9B	2175S168760	14400 cfm	Gymnasium	Roof	9/1/1998	Recurring Maintenance	
LEILEHUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-4	Loren Cook	ACE-49CC9B	2175S168760	14400 cfm	Gymnasium	Roof	9/1/1998	Recurring Maintenance	
LEILEHUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-5	Loren Cook	ACE-49CC9B	2175S168760	14400 cfm	Gymnasium	Roof	9/1/1998	Recurring Maintenance	
LEILEHUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-6	Loren Cook	ACE-49CC9B	2175S168760	14400 cfm	Gymnasium	Roof	9/1/1998	Recurring Maintenance	
LEILEHUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-7	Loren Cook	ACE-49CC9B	2175S168760	14400 cfm	Gymnasium	Roof	9/1/1998	Recurring Maintenance	
LEILEHUA HS	Bldg. R - Gymnasium	Exhaust Fan - Roof	EF-8	Loren Cook	ACE-49CC9B	2175S168760	14400 cfm	Gymnasium	Roof	9/1/1998	Recurring Maintenance	
LEILEHUA HS	Bldg. Y - Cafeteria	Exhaust Fan	KEF-1	?	?	?	?	Kitchen	?	?	Recurring Maintenance	
MAKALAPA ES	Bldg. A - Library	Exhaust Fan	EF-1	?	?	?	?	Janitor Closet	Ceiling	?	Recurring Maintenance	
MAKALAPA ES	Bldg. A - Library	Exhaust Fan	EF-2	?	?	?	?	Mens Tlt Rm	Ceiling	?	Recurring Maintenance	
MAKALAPA ES	Bldg. A - Library	Exhaust Fan	EF-3	?	?	?	?	Women's R/R	Ceiling	?	Recurring Maintenance	
MAKALAPA ES	Bldg. B - Administration	Exhaust Fan - Roof	EF-1	Penn	DX11B	?	1080 cfm	Tlt/Jan/St#2	Roof	2/14/2002	Recurring Maintenance	
MAKALAPA ES	Bldg. B - Administration	Supply Fan - Roof	SF-1	Acme	AFSN150	ZWA329104	2400 cfm	Gen Ofc/St #1	Roof	7/1/1999	Recurring Maintenance	
MILILANI HS	Bldg. A - Administration	Exhaust Fan - Cabinet	EF-1	Penn	Z-8	?	?	Mens Tlt Rm	Ceiling	1/1/1987	Recurring Maintenance	
MILILANI HS	Bldg. A - Administration	Exhaust Fan - Utility Set	EF-2	Penn	Z-8	?	?	Womens R/R	Ceiling	7/1/1999	Recurring Maintenance	
MILILANI HS	Bldg. B - Classrooms	Exhaust Fan - Roof Up-Blast	EF-1	Penn	FX13BHFT	?	1375 cfm	Biology Rm 209	Roof	10/1/1998	Recurring Maintenance	
MILILANI HS	Bldg. C - Classrooms	Exhaust Fan - Roof Up-Blast	EF-1	Penn	FX13BHFT	?	1375 cfm	Chem Rm 206	Roof	10/1/1998	Recurring Maintenance	
MILILANI HS	Bldg. Cafeteria	Exhaust Fan	KEF-1	?	?	?	?	Cafeteria	?	?	Recurring Maintenance	
MILILANI HS	Bldg. Cafeteria	Exhaust Fan	KEF-2	?	?	?	?	Cafeteria	?	?	Recurring Maintenance	
MILILANI HS	Bldg. Cafeteria	Exhaust Fan	KEF-3	?	?	?	?	Cafeteria	?	?	Recurring Maintenance	
MILILANI HS	Bldg. Cafeteria	Exhaust Fan	KEF-4	?	?	?	?	Cafeteria	?	?	Recurring Maintenance	
MILILANI HS	Bldg. Cafeteria	Exhaust Fan	KEF-5	?	?	?	?	Cafeteria	?	?	Recurring Maintenance	
MILILANI HS	Bldg. F - Locker Room	Exhaust Fan - Roof - PRV	EF-1	Greenheck	GB-18-4XQD	89E07502	?	Boy's R/R	Roof	1/1/1990	Recurring Maintenance	
MILILANI HS	Bldg. F - Locker Room	Exhaust Fan - Roof - PRV	EF-2	Greenheck	G-90-DGEX0D	90F04192	?	Mech. Rm.	Roof	1/1/1990	Recurring Maintenance	
MILILANI HS	Bldg. G - Industrial Arts	Exhaust Fan - Utility Set	EF-1	Penn	D-12	?	?	Office/ Photo Lab		8/1/1995	Recurring Maintenance	
MILILANI HS	Bldg. H - Classrooms (10)	Exhaust Fan - Roof	EF-1	?	?	?	1125 cfm	1st Flr Stud Tlts	Roof	6/1/2008	Recurring Maintenance	
MILILANI HS	Bldg. H - Classrooms (10)	Exhaust Fan - Roof	EF-2	?	?	?	1080 cfm	2nd Flr Stud Tlts	Roof	6/1/2008	Recurring Maintenance	
MILILANI HS	Bldg. H - Classrooms (10)	Exhaust Fan - Roof Up-Blast	EF-3	?	?	?	560 cfm	2ndFlrFumeHoods	Roof	6/1/2008	Recurring Maintenance	
MILILANI HS	Bldg. H - Classrooms (10)	Exhaust Fan - Roof Up-Blast	EF-4	?	?	?	560 cfm	2ndFlrFumeHoods	Roof	6/1/2008	Recurring Maintenance	
MILILANI HS	Bldg. H - Classrooms (10)	Exhaust Fan - Cabinet/Ceiling	EF-5	?	?	?	120 cfm	Staff Toilet	Staff Toilet Clg	6/1/2008	Recurring Maintenance	
MILILANI HS	Bldg. H - Classrooms (10)	Exhaust Fan - Cabinet/Ceiling	EF-6	?	?	?	120 cfm	Staff Toilet	Staff Toilet Clg	6/1/2008	Recurring Maintenance	

**Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Central District**

MILILANI HS	Bldg. K - Fine Arts (Music)	Exhaust Fan - Roof Up-Blast	EF-1	Greenheck	CUBE 120-4	94F09573	540 cfm	Darkrooms	Roof	8/1/1994	Recurring Maintenance	
MILILANI HS	Bldg. K - Fine Arts (Music)	Exhaust Fan - Cabinet Inline	EF-2	Greenheck	BCF-107-4-TH	D7K03079	500 cfm	Mech. Rm.	Mech. Rm. Clg.	?	Recurring Maintenance	
MILILANI HS	Bldg. L - Vocational Center	Exhaust Fan - Utility Set	EF-1	Greenheck	SWB-16-3-CW-TH	01A17446	?	L104	Roof	1/1/1990	Recurring Maintenance	
MILILANI HS	Bldg. M - Library	Exhaust Fan - Cabinet	EF-1	Greenheck	SP-A290	?	100 cfm	Restroom	Restroom Clg	1/1/2008	Recurring Maintenance	
MILILANI HS	Bldg. M - Library	Exhaust Fan - Cabinet	EF-2	Greenheck	SP-A290	?	100 cfm	Utility Closet	Closet Clg	1/1/2008	Recurring Maintenance	
MILILANI HS	Bldg. M - Library	Gravity Relief Ventilator	GRV-1	Greenheck	GRSR-20	?	?	Main library	Roof	1/1/2008	Recurring Maintenance	
MILILANI HS	Bldg. M - Library	Gravity Relief Ventilator	GRV-2	Greenheck	GRSR-20	?	?	Main library	Roof	1/1/2008	Recurring Maintenance	
MILILANI HS	Bldg. M - Library	Gravity Relief Ventilator	GRV-3	Greenheck	GRSR-20	?	?	Main library	Roof	1/1/2008	Recurring Maintenance	
MILILANI IKE ES	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Ceiling	EF-1	?	?	?	150 cfm	LockerRoom	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-2	Loren Cook	270V9B	7020203	5500 cfm	Kitchen Hood	Roof	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-3	Loren Cook	270V9B	7010203	5500 cfm	Kitchen Hood	Roof	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-4	Loren Cook	210C8B	23010203	5000 cfm	ComprRoom	Roof	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Ceiling	EF-5	?	?	?	400 cfm	Electric Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. C - Cafeteria	Supply Fan - Cabinet/Inline	SF-1	?	?	?	4410 cfm	Kitchen	StorRmCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. C - Cafeteria	Supply Fan - Cabinet/Inline	SF-2	?	?	?	4410 cfm	Kitchen	StorRmCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-1	?	?	?	140 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-2	?	?	?	200 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-3	?	?	?	400 cfm	Electric Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-1	?	?	?	160 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-2	?	?	?	160 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-3	?	?	?	60 cfm	Utility Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-4	?	?	?	?	Electric Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. D - Classrooms (1 Story)	Exhaust Fan - Cabinet/Ceiling	EF-1	?	?	?	120 cfm	Shower Room	Room Ceiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. D - Classrooms (1 Story)	Exhaust Fan - Cabinet/Ceiling	EF-2	?	?	?	120 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. D - Classrooms (1 Story)	Exhaust Fan - Cabinet/Ceiling	EF-3	?	?	?	120 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. D - Classrooms (1 Story)	Exhaust Fan - Cabinet/Ceiling	EF-4	?	?	?	120 cfm	Shower Room	Room Ceiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. D - Classrooms (1 Story)	Exhaust Fan - Cabinet/Ceiling	EF-5	?	?	?	120 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. D - Classrooms (1 Story)	Exhaust Fan - Cabinet/Ceiling	EF-6	?	?	?	120 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. D - Classrooms (1 Story)	Exhaust Fan - Cabinet/Ceiling	EF-7	?	?	?	450 cfm	Electric Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. D - Classrooms (1 Story)	Exhaust Fan - Cabinet/Ceiling	EF-8	?	?	?	80 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. D - Classrooms (1 Story)	Exhaust Fan - Cabinet/Ceiling	EF-9	?	?	?	80 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. D - Classrooms (1 Story)	Exhaust Fan - Cabinet/Ceiling	EF-10	?	?	?	200 cfm	Utility Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-1	?	?	?	240 cfm	Machine Rm	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-2	?	?	?	80 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-3	?	?	?	80 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-4	?	?	?	180 cfm	Utility Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-5	?	?	?	120 cfm	Shower Room	Room Ceiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-6	?	?	?	120 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-7	?	?	?	120 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-8	?	?	?	80 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-9	?	?	?	80 cfm	Toilet Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-10	?	?	?	180 cfm	Utility Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-11	?	?	?	125 cfm	Electric Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. E - Classrooms (2 Story)	Exhaust Fan - Cabinet/Ceiling	EF-12	?	?	?	125 cfm	Electric Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. F - Playcourt	Exhaust Fan - Cabinet/Ceiling	EF-1	?	?	?	145 cfm	Electric Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. G - Chiller Plant	Exhaust Fan - Roof	EF-1	?	?	?	2800 cfm	Chiller Rm	Roof	1/12/2004	Recurring Maintenance	
MILILANI IKE ES	Bldg. G - Chiller Plant	Exhaust Fan - Cabinet/Ceiling	EF-2	?	?	?	1440 cfm	Electric Room	RoomCeiling	1/12/2004	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Air Curtain	AC-1	Mars	42C	9210PF42C-L	?	Cafeteria Drs	Cafeteria Drs	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Air Curtain	AC-2	Mars	42C	9210PF42C-L	?	Cafeteria Drs	Cafeteria Drs	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Air Curtain	AC-3	Mars	42C	9210PF42C-L	?	Cafeteria Drs	Cafeteria Drs	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Air Curtain	AC-4	Mars	42C	9210PF42C-L	?	Cafeteria Drs	Cafeteria Drs	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Air Curtain	AC-5	Mars	42C	9210PF42C-L	?	Cafeteria Drs	Cafeteria Drs	?	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Air Curtain	AC-6	Mars	42C	9210PF42C-L	?	Cafeteria Drs	Cafeteria Drs	?	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Air Curtain	AC-7	Mars	42C	9210PF42C-L	?	Cafeteria Drs	Cafeteria Drs	?	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Air Curtain	AC-8	Mars	42C	9210PF42C-L	?	Cafeteria Drs	Cafeteria Drs	?	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Exhaust Fan - Roof	EF-1	Loren Cook	ACRUB 120R2B	11920007	?	Laundry	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Exhaust Fan - Roof	EF-2	Loren Cook	ACRUB 300R11B	11920003	?	Mech Room	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Exhaust Fan - Roof	EF-3	Loren Cook	ACRUB 195R5B	11920004	?	Offices	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Exhaust Fan - Roof	EF-4	Loren Cook	ACRUB 180R5B	11920006	?	M/W Restroom	Roof	?	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Exhaust Fan - Roof	EF-5	Loren Cook	ACRUB 150R4B	11920005	?	Health Room	Roof	?	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Exhaust Fan - Roof	KEF-1	Loren Cook	ACRUB 300R11B	11920001	?	Hood	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. A - Admin/Cafeteria	Exhaust Fan - Roof	KEF-2	Loren Cook	ACRUB 300R11B	11920002	?	Hood	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. B - Classrooms/Library	Exhaust Fan - Roof	EF-1	Greenheck	GB-160-4X0D	93C00215	?	Restroom	Roof	9/1/1993	Recurring Maintenance	

**Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Central District**

MILILANI MAUKA ES	Bldg. B - Classrooms/Library	Exhaust Fan - Roof	EF-2	Loren Cook	ACEB 100C2B	?	?	M/W Restroom	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. B - Classrooms/Library	Exhaust Fan - Roof	EF-3	Loren Cook	ACEB 135C2B	?	?	Teacher Restroom	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. C - Classrooms	Exhaust Fan - Roof	EF-1	Greenheck	GB-160-4X0D	93C00214	?	Restroom C105	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. C - Classrooms	Exhaust Fan - Roof	EF-2	Loren Cook	ACEB 120C2	?	?	M/W Restroom	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. C - Classrooms	Exhaust Fan - Roof	EF-3	Loren Cook	ACEB 120C2	?	?	M/W Restroom	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. D - Classrooms (2-Story)	Exhaust Fan - Roof	EF-1	Greenheck	GB-140-4	93L05235	?	M/W Restroom	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. D - Classrooms (2-Story)	Exhaust Fan - Roof	EF-2	Greenheck	GB-300-7	93L05347	?	Staff Rm (2nd Flr)	Roof	9/1/1993	Recurring Maintenance	
MILILANI MAUKA ES	Bldg. D - Classrooms (2-Story)	Exhaust Fan - Roof	EF-3	Greenheck	GB-140-4	93L05233	?	M/W Restroom	Roof	9/1/1993	Recurring Maintenance	
MILILANI MS	Bldg. A - Administration	Exhaust Fan - Cabinet/Inline	EF-1	Penn	Z12H	?	1200 cfm	Signal Room	Signal Room	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. A - Administration	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z10S	?	400 cfm	Electric Room	Electric Room	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Dust Collector	DC-1	United Air Inc	C247-01	600280Y8FTX	2850 cfm	1Fl - Dust Rm	1Fl - Dust Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-1	Penn	SX205BC	?	4800 cfm	1Fl - Science	1Fl - Science	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z10S	?	400 cfm	1Fl - Elec Rm	1Fl - Elec Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-3	Penn	Z102HTDA	?	1200 cfm	1Fl - Signal Rm	1Fl - Signal Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-4	Penn	Z10S	?	400 cfm	2Fl - Elec Rm	2Fl - Elec Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-5	Penn	Z102HTDA	?	1200 cfm	Elev Mach Rm	Elev Mach Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-6	Penn	SX145BC	?	2400 cfm	1Fl - Art Rm	1Fl - Art Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-7	Penn	Z5H	?	100 cfm	2Fl - Toilet	2Fl - Toilet	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-8	Penn	SX105BC	?	600 cfm	1Fl - Toilet	1Fl - Toilet	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-9	Penn	Z5H	?	100 cfm	2Fl - Toilet	2Fl - Toilet	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-10	Penn	SX95BC	?	500 cfm	1Fl - Toilet	1Fl - Toilet	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-11	Penn	FX18BHFT	?	2200 cfm	1Fl - Kit Hood	1Fl - Kit Hood	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-12	Penn	FX18BHFT	?	2200 cfm	1Fl - Kit Hood	1Fl - Kit Hood	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Exhaust Fan - Cabinet/Inline	EF-13	Penn	Z102H	?	1200 cfm	1Fl - Signal Rm	1Fl - Signal Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. B - Media Center/Exploratory	Supply Fan - Cabinet/Inline	SF-1	Penn	SX95BC	?	400 cfm	1Fl - Kiln Rm	1Fl - Kiln Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Air Curtain	AC-1	Mars	72C	9802PM72C-L (M3)	3400 cfm	Kitchen Drs	Kitchen Drs	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Air Curtain	AC-2	Mars	72C	9802PM72C-L (M3)	3400 cfm	Kitchen Drs	Kitchen Drs	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Air Curtain	AC-3	Mars	72C	9802PM72C-L (M3)	3400 cfm	Kitchen Drs	Kitchen Drs	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Air Curtain	AC-4	Mars	72C	9802PM72C-L	3400 cfm	Kitchen Drs	Kitchen Drs	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Air Curtain	AC-5	Mars	72C	9802PM72C-L	3400 cfm	Kitchen Drs	Kitchen Drs	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Air Curtain	AC-6	Mars	72C	9802PM72C-L	3400 cfm	Kitchen Drs	Kitchen Drs	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Air Curtain	AC-7	Mars	72C	9802PM72C-L	3400 cfm	Kitchen Drs	Kitchen Drs	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Inline	EF-1	Penn	SX95BC	?	300 cfm	Tool Room	Tool Room	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z12H	?	1200 cfm	Electric Room	Electric Room	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Inline	EF-3	Penn	Z5H	?	100 cfm	Toilet Room	Toilet Room	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Inline	EF-4	Penn	SX95BC	?	400 cfm	M&W Locker	M&W Locker	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Inline	EF-5	Penn	Z12H	?	1200 cfm	Signal Room	Signal Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Inline	EF-6	Penn	SX205BC	?	5500 cfm	Compress Rm	Compress Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-7	Penn	FX30B	?	5400 cfm	Kit Exhaust	Roof	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-8	Penn	FX30BFT	?	8000 cfm	Kit Exh Hood	Roof	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-9	Penn	FX24BHFT	?	6000 cfm	Kit Exh Hood	Roof	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Cafeteria	Supply Fan - Cabinet/Inline	SF-1	Penn	SX335BC	?	10200 cfm	Kitchen	Kitchen	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. C - Music/Student Center	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	SP-264	?	1200 cfm	Signal Room	Signal Rm	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. C - Music/Student Center	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	SP-252	?	400 cfm	Electric Room	Electric Room	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. C - Music/Student Center	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-224	?	100 cfm	Staff Toilet	Staff Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. C - Music/Student Center	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	BSQ-90-4X-OD	98110392	600 cfm	Boys Toilet	Boys Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. C - Music/Student Center	Exhaust Fan - Cabinet/Ceiling	EF-5	Greenheck	BSQ-90-4X-OD	98110394	600 cfm	Girls Toilet	Girls Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. D - Mechanical/Electrical	Exhaust Fan - Propeller	EF-1	Penn	BFL36	?	7000 cfm	Chiller Rm	Chiller Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	SP-216	98J05140	100 cfm	1Fl - Toilet-1	1Fl - Toilet-1	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	SP-216	98K05999	100 cfm	1Fl - Toilet-2	1Fl - Toilet-2	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-264	98H09044	1200 cfm	1Fl - Signal Rm	1Fl - Signal Rm	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	SP-252	98G054	400 cfm	1Fl - Elec Rm	1Fl - Elec Rm	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-5	Greenheck	SP-216	98K06012	100 cfm	1Fl - SE B Tlt	1Fl - SE B Tlt	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-6	Greenheck	SP-216	?	100 cfm	1Fl - SE G Tlt	1Fl - SE G Tlt	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-7	Greenheck	SP-252	?	400 cfm	1Fl - SE Shwr	1Fl - SE Shwr	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Inline	EF-8	Greenheck	BSQ-100-4X	98D22990	800 cfm	1Fl - Toilet	1Fl - Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Inline	EF-9	Greenheck	BSQ-100-4	98E02120	800 cfm	1Fl - Toilet	1Fl - Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-10	Greenheck	SP-252	98G05429	400 cfm	2Fl - Elec Rm	2Fl - Elec Rm	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-11	Greenheck	SP-264	?	1200 cfm	2Fl - Elev MR	2Fl - Elev MR	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-12	Greenheck	SP-264	98H09047	1200 cfm	2Fl - Signal Rm	2Fl - Signal Rm	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-13	Greenheck	SP-216	?	100 cfm	2Fl - Toilet	2Fl - Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-14	Greenheck	SP-252	98G05430	400 cfm	2Fl - Laboratory	2Fl - Laboratory	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Inline	EF-15	Greenheck	BSQ-100-4X	98E02116	800 cfm	2Fl - Toilet	2Fl - Toilet	6/1/1999	Recurring Maintenance	

**Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Central District**

MILILANI MS	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Inline	EF-16	Greenheck	BSQ-100-4X	?	800 cfm	2Fl - Toilet	2Fl - Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	SP-216	98J13416	100 cfm	1Fl - Staff R/R	1Fl - Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	SP-216	98J05141	100 cfm	1Fl - Staff R/R	1Fl - Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-264	98H09046	1200 cfm	1Fl - Signal Rm	1Fl - Signal Rm	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	SP-252	98A15554	400 cfm	1Fl - Elec Rm	1Fl - Elec Rm	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-5	Greenheck	SP-216	98K05947	100 cfm	1Fl - SE B Tlt F102	1Fl - SE B Tlt	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-6	Greenheck	SP-216	98J05142	100 cfm	1Fl - SE G Tlt F102	1Fl - SE G Tlt	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-7	Greenheck	SP-252	98G05402	400 cfm	1Fl - SE Shwr F102	1Fl - SE Shwr	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-8	Greenheck	BSQ-100-4X	98K00916	800 cfm	1Fl - Toilet	1Fl - Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-9	Greenheck	BSQ-100-4X	98K00916	800 cfm	1Fl - Toilet	1Fl - Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-10	Greenheck	SP-252	98G05403	400 cfm	2Fl - Elec Rm	2Fl - Elec Rm	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-11	Greenheck	SP-264	?	1200 cfm	2Fl - Elev MR	2Fl - Elev MR	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-12	Greenheck	SP-264	98H09050	1200 cfm	2Fl - Signal Rm	2Fl - Signal Rm	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-13	Greenheck	SP-216	98K05982	100 cfm	2Fl - Toilet	2Fl - Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-14	Greenheck	SP-252	?	400 cfm	2Fl - Laboratory	2Fl - Laboratory	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-15	Greenheck	BSQ-100-4X	98K00916	800 cfm	2Fl - Toilet	2Fl - Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-16	Greenheck	BSQ-100-4X	98K00916	800 cfm	2Fl - Toilet	2Fl - Toilet	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-1	Penn	Z5H	?	100 cfm	1Fl - Toilet	1Fl - Toilet	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z5H	?	100 cfm	1Fl - Toilet	1Fl - Toilet	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-3	Penn	Z12H	?	1200 cfm	1Fl - Signal Rm	1Fl - Signal Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-4	Penn	Z10S	?	400 cfm	1Fl - Elec Rm	1Fl - Elec Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-5	Penn	Z10S	?	400 cfm	2Fl - Elec Rm	2Fl - Elec Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-6	Penn	Z102HTDA	?	1200 cfm	2Fl - Elev MR	2Fl - Elev MR	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-7	Penn	Z12H	?	1200 cfm	2Fl - Signal Rm	2Fl - Signal Rm	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-8	Penn	Z5H	?	100 cfm	2Fl - Toilet	2Fl - Toilet	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-9	Penn	Z10S	?	400 cfm	2Fl - Laboratory	2Fl - Laboratory	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-10	Penn	SX95BC	?	800 cfm	1Fl - Toilet	1Fl - Toilet	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-11	Penn	SX95BC	?	800 cfm	1Fl - Toilet	1Fl - Toilet	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-12	Penn	SX95BC	?	800 cfm	2Fl - Toilet	2Fl - Toilet	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-13	Penn	SX95BC	?	800 cfm	2Fl - Toilet	2Fl - Toilet	6/1/1998	Recurring Maintenance	
MILILANI MS	Bldg. H - Physical Education	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	BSQ-300-30	?	8900 cfm	Boys Lckr/shr	Boys Lckr/shr	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. H - Physical Education	Exhaust Fan - Cabinet/Inline	EF-2	Greenheck	BSQ-300-30	?	8900 cfm	Girls Lckr/shr	Girls Lckr/shr	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. H - Physical Education	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-226	?	200 cfm	Boys Office	Boys Office	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. H - Physical Education	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	SP-226	?	200 cfm	Girls Office	Girls Office	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. H - Physical Education	Exhaust Fan - Cabinet/Ceiling	EF-5	Greenheck	SP-264	?	1200 cfm	Signal Room	Signal Rm	6/1/1999	Recurring Maintenance	
MILILANI MS	Bldg. H - Physical Education	Exhaust Fan - Cabinet/Ceiling	EF-6	Greenheck	SP-252	?	400 cfm	Electric Room	Electric Room	6/1/1999	Recurring Maintenance	
MILILANI UKA ES	Bldg. A - Administration	Exhaust Fan - Cabinet	EF-1	Penn	Z12SL	?	650 cfm	Tlt 1&2, Jan	Ceiling Space	5/1/1997	Recurring Maintenance	
MILILANI UKA ES	Bldg. A - Administration	Exhaust Fan - Cabinet	EF-2	Penn	Z8HL	?	290 cfm	Toilet/Wash	Ceiling Space	5/1/1997	Recurring Maintenance	
MILILANI UKA ES	Bldg. A - Administration	Supply Fan - Cabinet	SF-1	Penn	Z102SL	?	680 cfm	Lounge	Ceiling Space	5/1/1997	Recurring Maintenance	
MILILANI UKA ES	Bldg. A - Administration	Supply Fan - Cabinet	SF-2	Penn	Z6HL	?	140 cfm	Treatmt Rm	Ceiling Space	5/1/1997	Recurring Maintenance	
MILILANI UKA ES	Bldg. B - Library	Exhaust Fan - Cabinet	EF-1	Penn	Z-10	?	240 cfm	Library Restrm	Restrm Clg	?	Recurring Maintenance	
MOANALUA ES	Bldg. L - Cafeteria	Exhaust Fan - Roof	EF-1	Greenheck	GB141-5	10658923-0610	?	D/W Room	Roof	8/1/2003	Recurring Maintenance	
MOANALUA ES	Bldg. L - Cafeteria	Exhaust Fan - Roof	EF-2	Greenheck	GB141-5	02D29190	?	Dishwash Hood	Roof	8/1/2003	Recurring Maintenance	
MOANALUA ES	Bldg. L - Cafeteria	Exhaust Fan - Roof	KEF-1	Greenheck	CUBE 360-30-G	02D28985	?	Kitchen Hood	Roof	?	Recurring Maintenance	
MOANALUA HS	Bldg. ? - Elevator Structure to Athletic Field	Exhaust Fan - Cabinet	EF-1	Penn	Z-13L	?	1300 cfm	Elev Mach Rm	Elev Mach Rm	5/1/1996	Recurring Maintenance	
MOANALUA HS	Bldg. C - Library	Exhaust Fan - Cabinet	EF-1	Penn	Z-8	?	200 cfm	Staff Toilet	Toilet Clg	1/1/1977	Recurring Maintenance	
MOANALUA HS	Bldg. C - Library	Exhaust Fan - Cabinet	EF-2	Penn	?	?	82 cfm	Janitor Rm	Janitor Clg	1/1/1977	Recurring Maintenance	
MOANALUA HS	Bldg. C - Library	Exhaust Fan - Roof	EF-3	Penn	CB-18	?	1570 cfm	Student Conf	Roof	1/1/1977	Recurring Maintenance	
MOANALUA HS	Bldg. F - Fine Arts (Music)	Exhaust Fan - Roof	EF-1	LorenCook	90R15DL	N02175666907	383 cfm	DarkRoom	Roof	2/1/2002	Recurring Maintenance	
MOANALUA HS	Bldg. F - Fine Arts (Music)	Exhaust Fan - Roof	EF-2	?	?	?	?	?	?	?	Recurring Maintenance	
MOANALUA HS	Bldg. L - Science	Exhaust Fan - Roof	EF-1	Penn	FX-10B	?	1600 cfm	Chem Str Rm	Roof	9/1/1994	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-1	Mars	42COMBI-O	0606PF42COMBEH	?	1st Floor Dinning Rm	1st Floor Dinning Rm	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-2	Mars	36COMBI-O	0606PF36COMBEH	?	1st Floor Dinning Rm	1st Floor Dinning Rm	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-3	Mars	36COMBI-O	0606PF36COMBEH	?	1st Floor Dinning Rm	1st Floor Dinning Rm	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-4	Mars	36COMBI-O	0606PF36COMBEH	?	1st Floor Dinning Rm	1st Floor Dinning Rm	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-5	Mars	36COMBI-O	0606PF36COMBEH	?	1st Floor Dinning Rm	1st Floor Dinning Rm	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-6	Mars	36COMBI-O	0606PF36COMBEH	?	1st Floor Dinning Rm	1st Floor Dinning Rm	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-7	Mars	72COMBI-O	0606PF72COMBEH	?	1st Floor Dinning Rm	1st Floor Dinning Rm	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-8	Mars	72COMBI-O	0606PF72COMBEH	?	1st Floor Dinning Rm	1st Floor Dinning Rm	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-9	Mars	#36	A0912F36-L-F3	?	1st Floor Kitchen	1st Floor Kitchen	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-10	Mars	#36	A0912F36-L-F3	?	1st Floor Kitchen	1st Floor Kitchen	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-11	Mars	#36	A9008SE36-1	?	1st Floor Kitchen	1st Floor Kitchen	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-12	Mars	#36	A0912F36-L-F3	?	1st Floor Kitchen	1st Floor Kitchen	?	Recurring Maintenance	

**Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Central District**

MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-13	Mars	#36	A0912F36-L-F3	?		1st Floor Kitchen	1st Floor Kitchen	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-14	Mars	36COMBI-O	0606PF36COMBEH	?		2nd Floor	2nd Floor	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Air Curtain	AC-15	Mars	36COMBI-O	0606PF36COMBEH	?		2nd Floor	2nd Floor	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Exhaust Fan - Roof	KEF-1	Jenn Air	GB141-5-484BTDE	?	?		Kitchen Hood	Roof	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Exhaust Fan - Roof	KEF-2	Jenn Air	GB141-5-364BTDE	?	?		Kitchen Hood	Roof	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Exhaust Fan - Roof	KEF-3	Jenn Air	?	?	?	?	?	?	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Exhaust Fan - Roof	KEF-4	Jenn Air	?	?	?	?	?	?	?	Recurring Maintenance	
MOANALUA HS	Bldg. N - Cafetorium	Makeup Air Fan - Inline	MAF-1	York	?	?	?		Kitchen	Kitchen	?	Recurring Maintenance	
MOANALUA HS	Bldg. O - Gymnasium	Exhaust Fan - Cabinet	EF-1	Penn	Z-121TDAL	?	800 cfm	Mens Tlt Rm	Pipe Chase	5/1/1996	Recurring Maintenance		
MOANALUA HS	Bldg. O - Gymnasium	Exhaust Fan	EF-1	Penn	DX24B	?	?	?	Roof	12/7/2015	Recurring Maintenance		
MOANALUA HS	Bldg. O - Gymnasium	Exhaust Fan	EF-2	Penn	DX24B	?	?	?	Roof	12/7/2015	Recurring Maintenance		
MOANALUA HS	Bldg. O - Gymnasium	Exhaust Fan - Cabinet	EF-2	Penn	Z-14TDAL	?	1600 cfm	Wom Tlt Rm	Pipe Chase	5/1/1996	Recurring Maintenance		
MOANALUA HS	Bldg. O - Gymnasium	Exhaust Fan - Cabinet	EF-3	Penn	Z-13L	?	1200 cfm	Elev Mach Rm	Elev Mach Rm	5/1/1996	Recurring Maintenance		
MOANALUA HS	Bldg. O - Gymnasium	Exhaust Fan	EF-3	Penn	DX24B	?	?	?	Roof	12/7/2015	Recurring Maintenance		
MOANALUA HS	Bldg. O - Gymnasium	Exhaust Fan	EF-4	Penn	DX24B	?	?	?	Roof	12/7/2015	Recurring Maintenance		
MOANALUA HS	Bldg. O - Gymnasium	Exhaust Fan	EF-5	Penn	DX24B	?	?	?	Roof	12/7/2015	Recurring Maintenance		
MOANALUA HS	Bldg. O - Gymnasium	Exhaust Fan	EF-6	Penn	DX24B	?	?	?	Roof	12/7/2015	Recurring Maintenance		
MOANALUA HS	Bldg. Q - Industrial Arts (Shops)	Exhaust Fan	EF-1	ILG	S-CBF-12-4B	?	?	?	Roof	?	Recurring Maintenance		
MOANALUA HS	Bldg. Q - Industrial Arts (Shops)	Exhaust Fan	EF-2	ILG	S-CBE-122-A	?	?	?	Roof	?	Recurring Maintenance		
MOANALUA HS	Bldg. Q - Industrial Arts (Shops)	Exhaust Fan	EF-3	ILG	S-CBE-122-A	?	?	?	?	?	Recurring Maintenance		
MOANALUA HS	Bldg. Q - Industrial Arts (Shops)	Exhaust Fan	EF-4	ILG	BCF-1650	?	?	?	?	?	Recurring Maintenance		
MOANALUA HS	Bldg. Q - Industrial Arts (Shops)	Exhaust Fan	EF-5	ILG	BCF-2225	D69633-1	?	?	?	?	Recurring Maintenance		
MOANALUA HS	Bldg. Q - Industrial Arts (Shops)	Exhaust Fan	EF-6	ILG	BCF-2225	D69633-2	?	?	?	?	Recurring Maintenance		
MOANALUA HS	Bldg. Q - Industrial Arts (Shops)	Exhaust Fan - Cabinet	EF-7	Penn	Z-13L	?	1300 cfm	Elev Mach Rm	Elev Mach Rm	5/1/1996	Recurring Maintenance		
MOANALUA HS	Bldg. Q - Industrial Arts (Shops)	Exhaust Fan - Cabinet/Inline	EF-8	Greenheck	CSP-255	?	650 cfm	Darkroom	Darkroom	9/1/2000	Recurring Maintenance		
MOANALUA HS	Bldg. T - Multipurpose	Exhaust Fan - Cabinet/Inline	EF-1	LorenCook	180 SQN-B	\$539456-00	1760 cfm	W & M Toilet	W & M Tlt Clg	12/1/1999	Recurring Maintenance		
MOANALUA HS	Bldg. T - Multipurpose	Exhaust Fan - Cabinet/Inline	EF-2	LorenCook	90 SQN10D	\$539456-00	250 cfm	Tlt & Jan	Jan Clos Clg	12/1/1999	Recurring Maintenance		
MOANALUA HS	Bldg. T - Multipurpose	Exhaust Fan - Cabinet/Inline	EF-3	LorenCook	100 SQN-B	\$539456-00	540 cfm	Snack Rm	Snack Rm Clg	12/1/1999	Recurring Maintenance		
MOANALUA HS	Bldg. T - Multipurpose	Exhaust Fan - Cabinet/Inline	EF-4	LorenCook	100 SQN-B	\$539456-00	520 cfm	Electric Room	Electric Room	12/1/1999	Recurring Maintenance		
MOANALUA HS	Bldg. T - Multipurpose	Exhaust Fan - Cabinet/Inline	EF-5	LorenCook	70 SQN10D	\$539456-00	95 cfm	Conf Rm Toilet	Toilet Rm Clg	12/1/1999	Recurring Maintenance		
MOANALUA HS	Bldg. V - Performing Art Center	Exhaust Fan	EF-1	Greenheck	G-095-VG	15938922	629 cfm	Room 203	Room 203	11/20/2020	Recurring Maintenance		
MOANALUA HS	Bldg. V - Performing Art Center	Exhaust Fan	EF-2	Greenheck	G-090-VG	15938931	510 cfm	Room 204	Room 204	11/20/2020	Recurring Maintenance		
MOANALUA HS	Bldg. V - Performing Art Center	Exhaust Fan	EF-3	Greenheck	G-070-VG	15938934	190 cfm	Room 206	Room 206	11/20/2020	Recurring Maintenance		
MOANALUA HS	Bldg. V - Performing Art Center	Exhaust Fan	EF-4	Greenheck	G-060-D	15938937	81 cfm	Room 205	Room 205	11/20/2020	Recurring Maintenance		
MOANALUA HS	Bldg. V - Performing Art Center	Exhaust Fan	EF-5	Greenheck	G-090-VG	15938942	480 cfm	Room 227	Room 227	11/20/2020	Recurring Maintenance		
MOANALUA HS	Bldg. V - Performing Art Center	Exhaust Fan	EF-6	Greenheck	G-090-VG	15938943	492 cfm	Room 228	Room 228	11/20/2020	Recurring Maintenance		
MOANALUA HS	Bldg. V - Performing Art Center	Exhaust Fan	EF-7	Greenheck	G-099-VG	15938949	923 cfm	Room 221	Room 221	11/20/2020	Recurring Maintenance		
MOANALUA HS	Bldg. V - Performing Art Center	Exhaust Fan	EF-8	Greenheck	G-080-D	15938951	177 cfm	Room 224	Room 224	11/20/2020	Recurring Maintenance		
MOANALUA HS	Bldg. V - Performing Art Center	Exhaust Fan	EF-9	Greenheck	G-090-G	15938952	350 cfm	Room 213	Room 213	11/20/2020	Recurring Maintenance		
MOANALUA HS	Bldg. V - Performing Art Center	Exhaust Fan	EF-10	Greenheck	BSQ-300-10	15938996	7146 cfm	Fire pump	?	11/20/2020	Recurring Maintenance		
MOANALUA HS	Bldg. V - Performing Art Center	Exhaust Fan	EF-11	Greenheck	BSQ-140-4	15938916 19G	1463 cfm	Room 100	Room 100	11/20/2020	Recurring Maintenance		
MOANALUA MS	Bldg. C - Classrooms/Library	Exhaust Fan - Roof	EF-1	?	?	?	7500 cfm	Bldg Exh	Roof	7/1/1994	Recurring Maintenance		
MOANALUA MS	Bldg. E - Classrooms	Exhaust Fan - Roof	EF-1	?	?	?	7500 cfm	Bldg Exh	Roof	7/1/1994	Recurring Maintenance		
MOANALUA MS	Bldg. I - Cafeteria	Exhaust Fan	KEF-1	Cook	300V10B	?	6730 cfm	Hood	Kitchen	10/17/2018	Recurring Maintenance		
MOANALUA MS	Bldg. I - Cafeteria	Exhaust Fan	KEF-2	Cook	300V10B	?	6730 cfm	Hood	Kitchen	10/17/2018	Recurring Maintenance		
MOKULELE ES	Bldg. D - Administration	Exhaust Fan - Ceiling	EF-1	Penn	Z-5H	?	150 cfm	Toilet Room	Toilet Ceiling	6/1/1996	Recurring Maintenance		
NIMITZ ES	Bldg. - Cafeteria	Exhaust Fan	EF-1	Penn	?	?	?	Kitchen	Kitchen	?	Recurring Maintenance		
NIMITZ ES	Bldg. - Cafeteria	Exhaust Fan	EF-2	Penn	?	?	?	Kitchen	Kitchen	?	Recurring Maintenance		
PEARL HARBOR ES	Bldg. M - Cafetorium	Exhaust Fan - Roof	EF-1	Greenheck	CUBE240-10-S	02D16556	?	?	?	?	Recurring Maintenance		
PEARL HARBOR ES	Bldg. M - Cafetorium	Exhaust Fan - Roof	EF-2	Greenheck	CUBE240-10-S	02D16555	?	?	?	?	Recurring Maintenance		
PEARL HARBOR ES	Bldg. M - Cafetorium	Exhaust Fan - Roof	EF-3	Greenheck	GB-161-4	02D16812	?	?	?	?	Recurring Maintenance		
PEARL HARBOR KAI ES	Bldg. E - Cafetorium	Exhaust Fan	KEF-1	Carnes	BE3-48B	46319	?	Cafeteria	?	?	Recurring Maintenance		
PEARL HARBOR KAI ES	Bldg. F - Classrooms/Storage	Exhaust Fan - Roof	EF-1	Loren Cook	150ACE150C10D	217S794133	1670 cfm	?	?	?	Recurring Maintenance		
PEARL HARBOR KAI ES	Bldg. F - Classrooms/Storage	Exhaust Fan - Roof	EF-2	Loren Cook	70ACEH70C15D	217S794133	135 cfm	?	?	?	Recurring Maintenance		
PEARL HARBOR KAI ES	Bldg. F - Classrooms/Storage	Exhaust Fan - Roof	EF-3	Loren Cook	100ACEH100G10DH	217S794133	270 cfm	Boy/Girl/Unisex R/R	Roof	8/29/2005	Recurring Maintenance		
PEARL HARBOR KAI ES	Bldg. F - Classrooms/Storage	Exhaust Fan - Roof	EF-4	Loren Cook	100ACEH100C10DH	217S794133	180 cfm	Unisex Tlt - Office	Roof	8/29/2005	Recurring Maintenance		
PEARL HARBOR KAI ES	Bldg. F - Classrooms/Storage	Exhaust Fan - Roof	EF-5	Loren Cook	100ACEH100C10DH	217S794133	180 cfm	Unisex Tlt by Rm 127	Roof	8/29/2005	Recurring Maintenance		
PEARL RIDGE ES	Bldg. A - Administration	Exhaust Fan - Roof	EF-1	Greenheck	GB-180-4	99F13884	1600 cfm	Office	Roof	1/1/2000	Recurring Maintenance		
PEARL RIDGE ES	Bldg. A - Administration	Exhaust Fan - Cabinet	EF-2	Greenheck	SP-228	?	300 cfm	Utility Closet	Ceiling Space	1/1/2000	Recurring Maintenance		
PEARL RIDGE ES	Bldg. A - Administration	Exhaust Fan - Cabinet	EF-3	Greenheck	SP-228	?	300 cfm	Stuff (L)	Ceiling Space	1/1/2000	Recurring Maintenance		
PEARL RIDGE ES	Bldg. A - Administration	Exhaust Fan - Cabinet	EF-4	Greenheck	SP-228	?	300 cfm	Stuff (R)	Ceiling Space	1/1/2000	Recurring Maintenance		
PEARL RIDGE ES	Bldg. J - Classrooms (Library)	Exhaust Fan - Cabinet	EF-1	Broan	362-A	?	140 cfm	Toilet Room	Toilet Ceiling	11/1/1991	Recurring Maintenance		
PEARL RIDGE ES	Bldg. J - Classrooms (Library)	Exhaust Fan - Cabinet	EF-2	Broan	360-A	?	90 cfm	Custodial	Custodial Ceiling	11/1/1991	Recurring Maintenance		

**Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Central District**

RADFORD HS	Bldg. E - Kitchen	Exhaust Fan - Roof Up-Blast	KEF-1	Greenheck	CUBE-360-15-G	00E05798	9100 cfm	Kitchen Hood	Roof	12/1/2000	Recurring Maintenance
RADFORD HS	Bldg. E - Kitchen	Exhaust Fan - Roof Up-Blast	KEF-2	Greenheck	CUBE-360-15-G	00E05799	9100 cfm	Kitchen Hood	Roof	12/1/2000	Recurring Maintenance
RADFORD HS	Bldg. Q - Gymnasium	Exhaust Fan - Roof	EF-1	Loren Cook	ACE-B402C6B	?	9500 cfm	Gymnasium	Roof	8/1/1998	Recurring Maintenance
RADFORD HS	Bldg. Q - Gymnasium	Exhaust Fan - Roof	EF-2	Loren Cook	ACE-B402C6B	?	9500 cfm	Gymnasium	Roof	8/1/1998	Recurring Maintenance
RADFORD HS	Bldg. Q - Gymnasium	Exhaust Fan - Roof	EF-3	Loren Cook	ACE-B402C6B	?	9500 cfm	Gymnasium	Roof	8/1/1998	Recurring Maintenance
RADFORD HS	Bldg. Q - Gymnasium	Exhaust Fan - Roof	EF-4	Loren Cook	ACE-B402C6B	?	9500 cfm	Gymnasium	Roof	8/1/1998	Recurring Maintenance
RADFORD HS	Bldg. Q - Gymnasium	Exhaust Fan - Roof	EF-5	TwinCityFan	BCRD-240C	G06222651-1-4	2400 cfm	GirlsLkr/ShrRms	Roof	10/1/2006	Recurring Maintenance
RADFORD HS	Bldg. Q - Gymnasium	Exhaust Fan - Roof	EF-6	TwinCityFan	BCRD-240C	G06222651-1-2	2400 cfm	Wrestling Rm	Roof	10/1/2006	Recurring Maintenance
RADFORD HS	Bldg. Q - Gymnasium	Exhaust Fan - Roof	EF-7	TwinCityFan	BCRD-240C	G06222651-1-3	2400 cfm	Wrestling Rm	Roof	10/1/2006	Recurring Maintenance
RADFORD HS	Bldg. Q - Gymnasium	Exhaust Fan - Roof	EF-8	TwinCityFan	BCRD-240C	G06222651-1-5	2400 cfm	GirlsLkr/ShrRms	Roof	10/1/2006	Recurring Maintenance
RADFORD HS	Bldg. Q - Gymnasium	Exhaust Fan - Roof	EF-9	TwinCityFan	BCRD-240C	G06222651-1-7	2400 cfm	GirlsLkr/ShrRms	Roof	10/1/2006	Recurring Maintenance
RADFORD HS	Bldg. Q - Gymnasium	Exhaust Fan - Roof	EF-10	TwinCityFan	BCRD-240C	G06222651-1-1	2400 cfm	BoysLkr/ShrRms	Roof	10/1/2006	Recurring Maintenance
RADFORD HS	Bldg. Q - Gymnasium	Exhaust Fan - Roof	EF-11	TwinCityFan	BCRD-240C	G06222651-1-6	2400 cfm	BoysLkr/ShrRms	Roof	10/1/2006	Recurring Maintenance
RED HILL ES	Bldg. E - Kitchen/Dining	Exhaust Fan - Roof Up-Blast	KEF-1	Loren Cook	ACRU-B 445	S571621	12500 cfm	Kitchen Hood	Roof	12/1/1999	Recurring Maintenance
SCOTT ES	Bldg. Cafeteria	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	?	?	Recurring Maintenance
SCOTT ES	Bldg. L - Library	Exhaust Fan - Cabinet	EF-1	Greenheck	SP 218	?	130 cfm	?	?	?	Recurring Maintenance
SCOTT ES	Bldg. L - Library	Exhaust Fan - Cabinet	EF-2	Greenheck	SP 218	?	100 cfm	?	?	?	Recurring Maintenance
SCOTT ES	Bldg. L - Library	Exhaust Fan - Roof Up-Blast	EF-3	Greenheck	CUBE-100-4	?	1150 cfm	?	?	?	Recurring Maintenance
SHAFTER ES	Bldg. B - Library/Classrooms	Supply Fan - Cabinet/Inline	SF-1	Kanalfakt	K6XL	24-May-84	?	?	?	?	Recurring Maintenance
SHAFTER ES	Bldg. B - Library/Classrooms	Supply Fan - Cabinet/Inline	SF-2	Kanalfakt	K6XL	08-Feb-31	?	?	?	?	Recurring Maintenance
SOLOMON ES	Bldg. Cafeteria	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	?	2022?	Recurring Maintenance
SUNSET BEACH ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-1	?	?	?	260 cfm	?	?	?	Recurring Maintenance
SUNSET BEACH ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-2	?	?	?	150 cfm	?	?	?	Recurring Maintenance
SUNSET BEACH ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-3	?	?	?	400 cfm	?	?	?	Recurring Maintenance
SUNSET BEACH ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-4	?	?	?	260 cfm	?	?	?	Recurring Maintenance
SUNSET BEACH ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-5	?	?	?	600 cfm	?	?	?	Recurring Maintenance
SUNSET BEACH ES	Bldg. A - Administration	Exhaust Fan - Wall	EF-6	?	?	?	5000 cfm	Attic	Copy Rm Attic	12/1/2007	Recurring Maintenance
SUNSET BEACH ES	Bldg. A - Administration	Exhaust Fan - Wall	EF-7	?	?	?	5000 cfm	Attic	Copy Rm Attic	12/1/2007	Recurring Maintenance
SUNSET BEACH ES	Bldg. B - Cafeteria	Exhaust Fan - Roof	EF-1	Loren-Cook	aceb-300c4b	34020201	?	Dinning Area	Roof	?	Recurring Maintenance
SUNSET BEACH ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn	ZJ-1	?	158 cfm	Janitor	Janitor Ceiling	8/1/1990	Recurring Maintenance
SUNSET BEACH ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn	Z-9	?	360 cfm	Janitor	Janitor Ceiling	8/1/1990	Recurring Maintenance
SUNSET BEACH ES	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn	Z-8	?	220 cfm	Janitor	Cabinet/Ceiling	8/1/1990	Recurring Maintenance
SUNSET BEACH ES	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn	Z-9	?	360 cfm	Shower Room	Room Ceiling	8/1/1990	Recurring Maintenance
WAHIAWA ES	Bldg. Cafeteria	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	?	?	Recurring Maintenance
WAHIAWA MS	Bldg. Cafeteria	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	?	?	Recurring Maintenance
WAIALUA ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Inline	EF-1	Penn	SX1005BA	?	?	?	?	8/1/1993	Recurring Maintenance
WAIALUA HS IS	Bldg. C - HomeEcon Classroom	Exhaust Fan - Roof Up-Blast	KEF-1	?	?	?	?	Kitchen Hood	Roof	8/1/2003	Recurring Maintenance
WAIALUA HS IS	Bldg. F - Cafeteria Addition	Exhaust Fan - Cabinet	EF-1	Penn	Z10S/H	?	640 cfm	Portable Stage	Rm Clg Space	7/1/1997	Recurring Maintenance
WAIALUA HS IS	Bldg. F - Cafeteria Addition	Exhaust Fan - Cabinet	EF-2	Penn	Z10S/H	?	640 cfm	Portable Stage	Rm Clg Space	7/1/1997	Recurring Maintenance
WAIALUA HS IS	Bldg. F - Cafeteria Addition	Exhaust Fan - Cabinet	EF-3	Penn	Z5H-RA	?	140 cfm	Amp Room	Rm Clg Space	7/1/1997	Recurring Maintenance
WAIALUA HS IS	Bldg. F Cafeteria	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	?	?	Recurring Maintenance
WAIALUA HS IS	Bldg. F Cafeteria	Kitchen Exhaust Fan	KEF-2	?	?	?	?	Kitchen	?	?	Recurring Maintenance
WAIALUA HS IS	Bldg. F Cafeteria	Kitchen Exhaust Fan	KEF-3	?	?	?	?	Kitchen	?	?	Recurring Maintenance
WAIALUA HS IS	Bldg. T - Gymnatorium	Exhaust Fan - Roof	EF-1	ILG	SCBF-44	?	11150 cfm	Gymnasium	Roof	8/1/2000	Recurring Maintenance
WAIALUA HS IS	Bldg. T - Gymnatorium	Exhaust Fan - Roof	EF-2	ILG	SCBF-44	?	11150 cfm	Gymnasium	Roof	8/1/2000	Recurring Maintenance
WAIALUA HS IS	Bldg. T - Gymnatorium	Exhaust Fan - Roof	EF-3	ILG	SCBF-44	?	11150 cfm	Gymnasium	Roof	8/1/2000	Recurring Maintenance
WAIALUA HS IS	Bldg. T - Gymnatorium	Exhaust Fan - Roof	EF-4	ILG	SCBF-44	?	11150 cfm	Gymnasium	Roof	8/1/2000	Recurring Maintenance
WAIALUA HS IS	Bldg. T - Gymnatorium	Exhaust Fan - Roof	EF-5	ILG	SCBF-44	?	11150 cfm	Gymnasium	Roof	8/1/2000	Recurring Maintenance
WAIALUA HS IS	Bldg. T - Gymnatorium	Exhaust Fan - Roof	EF-6	ILG	SCBF-44	?	11150 cfm	Gymnasium	Roof	8/1/2000	Recurring Maintenance
WAIALUA HS IS	Bldg. T - Gymnatorium	Exhaust Fan - Roof	EF-7	ILG	SCBF-44	?	11150 cfm	Gymnasium	Roof	8/1/2000	Recurring Maintenance
WAIALUA HS IS	Bldg. T - Gymnatorium	Exhaust Fan - Roof	EF-8	ILG	SCBF-44	?	11150 cfm	Gymnasium	Roof	8/1/2000	Recurring Maintenance
WAIALUA HS IS	Bldg. T - Gymnatorium	Exhaust Fan - Roof	EF-9	Penn	DX-30B	?	5100 cfm	Stage Area	Roof	8/1/2000	Recurring Maintenance
WAIALUA HS IS	Bldg. T - Gymnatorium	Exhaust Fan - Roof	EF-10	Penn	DX-30B	?	5100 cfm	Stage Area	Roof	8/1/2000	Recurring Maintenance
WAIALUA HS IS	Bldg. T - Gymnatorium	Exhaust Fan - Roof	EF-11	Penn	AT-10	?	200 cfm	Package Room	Roof	8/1/2000	Recurring Maintenance
WAIMALU ES	Bldg. E Cafeteria	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	?	?	Recurring Maintenance
WAIMALU ES	Bldg. E Cafeteria	Kitchen Exhaust Fan	KEF-2	?	?	?	?	Kitchen	?	?	Recurring Maintenance
WAIMALU ES	Bldg. E Cafeteria	Kitchen Exhaust Fan	KEF-3	?	?	?	?	Kitchen	?	?	Recurring Maintenance
WHEELER ES	Bldg. B - Admin/Library	Exhaust Fan - Cabinet	EF-1	Broan	27-Dec-00	?	182 cfm	Staff Toilet	Staff Toilet	4/1/1997	Recurring Maintenance
WHEELER ES	Bldg. B - Admin/Library	Exhaust Fan - Cabinet	EF-2	Broan	27-Dec-00	?	182 cfm	Gen. Utility	Gen. Utility	4/1/1997	Recurring Maintenance
WHEELER MS	Bldg. D - CM (Little Theater - Upstairs)	Supply Fan - Cabinet	SF-1	McQuay	CAH012FVA	?	5200 cfm	Auditorium	Roof	11/1/1999	Recurring Maintenance
WHEELER MS	Bldg. D - CM (Little Theater - Upstairs)	Supply Fan - Cabinet	SF-2	McQuay	CAH012FVA	?	5200 cfm	Auditorium	Roof	11/1/1999	Recurring Maintenance
WHEELER MS	Bldg. H Cafeteria	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	?	?	Recurring Maintenance

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**Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District**

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
AUGUST AHRENS ES	Bldg. L - Library	Exhaust Fan - Roof	EF-1	Cook	120C3B	2175792512-01/0701	1000 cfm	Toilets	Roof	12/17/2004	Recurring Maintenance	
AUGUST AHRENS ES	Bldg. M - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	BCF-107-4TH	04611513	760 cfm	Girls Toilet 105	Girls Toilet Ceiling	3/31/2005	Recurring Maintenance	
AUGUST AHRENS ES	Bldg. M - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	BCF-107-4TH	04611214	760 cfm	Boys Toilet 106	Boys Toilet Ceiling	3/31/2005	Recurring Maintenance	
AUGUST AHRENS ES	Bldg. M - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-A390-QD	04F19483	200 cfm	Gen Utility 107	Gen Utility	3/31/2005	Recurring Maintenance	
AUGUST AHRENS ES	Bldg. M - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	SPA-700-QD	03B14651	500 cfm	Elev Mach Rm 108A	Elev Mach Rm	3/31/2005	Recurring Maintenance	
AUGUST AHRENS ES	Bldg. M - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-5	Greenheck	SPA-780-QD	03B08240	280 cfm	Staff 1 Toilet 109A	Staff 1 Toilet	3/31/2005	Recurring Maintenance	
AUGUST AHRENS ES	Bldg. M - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-6	Greenheck	SPA-780-QD	03B15778	280 cfm	Staff 2 Toilet 109B	Staff 2 Toilet	3/31/2005	Recurring Maintenance	
AUGUST AHRENS ES	Bldg. M - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-7	Greenheck	BCF-107-4TH	04611312	760 cfm	Girls Toilet 205	Girls Toilet Ceiling	3/31/2005	Recurring Maintenance	
AUGUST AHRENS ES	Bldg. M - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-8	Greenheck	BCF-107-4TH	04611612	760 cfm	Boys Toilet 206	Boys Toilet Ceiling	3/31/2005	Recurring Maintenance	
AUGUST AHRENS ES	Bldg. M - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-9	Greenheck	SP-A390-QD	04F19465	200 cfm	Gen Utility 207	Gen Utility	3/31/2005	Recurring Maintenance	
AUGUST AHRENS ES	Bldg. M - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-10	Greenheck	SP-A390-QD	04F19482	200 cfm	Staff 3 Toilet 210	Staff 3 Toilet	3/31/2005	Recurring Maintenance	
AUGUST AHRENS ES	Bldg. M - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-11	Greenheck	BCF-108-4TH	04611518	1100 cfm	Staff 1&2 Tlt/Shr	Staff 1&2 Tlt/Shr	3/31/2005	Recurring Maintenance	
CAMPBELL HS	Bldg. A - Administration	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	SP-252	Unknown	450 cfm	P.A. Rm 25	P.A. Rm 25	7/1/2001	Recurring Maintenance	
CAMPBELL HS	Bldg. H - Gymnasium	Exhaust Fan - Roof	EF-1	Loren Cook	365TLC-B	Unknown	10000 cfm	Gymnasium	Roof	8/1/1999	Recurring Maintenance	
CAMPBELL HS	Bldg. H - Gymnasium	Exhaust Fan - Roof	EF-2	Loren Cook	365TLC-B	Unknown	10000 cfm	Gymnasium	Roof	8/1/1999	Recurring Maintenance	
CAMPBELL HS	Bldg. H - Gymnasium	Exhaust Fan - Roof	EF-3	Loren Cook	365TLC-B	Unknown	10000 cfm	Gymnasium	Roof	8/1/1999	Recurring Maintenance	
CAMPBELL HS	Bldg. H - Gymnasium	Exhaust Fan - Roof	EF-4	Loren Cook	365TLC-B	Unknown	10000 cfm	Gymnasium	Roof	8/1/1999	Recurring Maintenance	
CAMPBELL HS	Bldg. H - Gymnasium	Exhaust Fan - Roof	EF-5	Loren Cook	365TLC-B	Unknown	10000 cfm	Gymnasium	Roof	8/1/1999	Recurring Maintenance	
CAMPBELL HS	Bldg. I - Cafetorium	Kitchen Exhaust Fan	KEF-1	Unknown	Unknown	Unknown	Unknown	Kitchen Hood	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. I - Cafetorium	Kitchen Exhaust Fan	KEF-2	Unknown	Unknown	Unknown	Unknown	Kitchen Hood	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. I - Cafetorium	Kitchen Exhaust Fan	KEF-3	Unknown	Unknown	Unknown	Unknown	Kitchen Hood	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. I - Cafetorium	Kitchen Exhaust Fan	KEF-4	Unknown	Unknown	Unknown	Unknown	Kitchen Hood	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. I - Cafetorium	Kitchen Exhaust Fan	KEF-5	Unknown	Unknown	Unknown	Unknown	Kitchen Hood	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. I - Cafetorium	Kitchen Exhaust Fan	KEF-6	Unknown	Unknown	Unknown	Unknown	Kitchen Hood	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. I - Cafetorium	Kitchen Exhaust Fan	KEF-7	Unknown	Unknown	Unknown	Unknown	Kitchen Hood	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. J - Fine & Performing Arts	Exhaust Fan - Roof	EF-1	Penn	BB-45	Unknown	Unknown	Drawing CR	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. J - Fine & Performing Arts	Exhaust Fan - Roof	EF-2	Penn	BB-45	Unknown	Unknown	Photography	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. J - Fine & Performing Arts	Exhaust Fan - Roof	EF-3	Penn	BB-45	Unknown	Unknown	Photography	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. J - Fine & Performing Arts	Exhaust Fan - Roof	EF-4	Penn	BB-45	Unknown	Unknown	Hood	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. J - Fine & Performing Arts	Exhaust Fan - Roof	EF-5	Penn	BB-45	Unknown	Unknown	Kiln in C.C.R.	Roof	Unknown	Recurring Maintenance	
CAMPBELL HS	Bldg. J - Fine & Performing Arts	Exhaust Fan - Roof	EF-6	Penn	DX16B	Unknown	1875 cfm	Gram in C.C.R.	Roof	8/1/1997	Recurring Maintenance	
CAMPBELL HS	Bldg. K - Music	Exhaust Fan - Inline	EF-1	LorenCook	120SQIB	2175645769	1255 cfm	Toilet Rooms	Roof	9/1/2001	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Utility Set	EF-1	Carmon	CMB-14	Unknown	1200 cfm	Auto Shop	Below Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-2	Penn	FX30B	Unknown	6700 cfm	Auto Shop	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-3	Penn	FX30B	Unknown	6700 cfm	Auto Shop	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-4	Penn	FX30B	Unknown	6700 cfm	Auto Shop	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-5	Penn	FX30B	Unknown	6700 cfm	Auto Shop	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-6	Penn	FX10B	Unknown	1000 cfm	M & W Tlts	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-7	Penn	FX10B	Unknown	1000 cfm	M & W Tlts	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-8	Penn	FX30B	Unknown	8100 cfm	Wood Shop	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-9	Penn	FX30B	Unknown	8100 cfm	Wood Shop	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-10	Penn	FX30B	Unknown	8100 cfm	Wood Shop	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Cabinet	EF-11	Penn	Z-81	Unknown	170 cfm	Teacher Tlts (Wood)	Toilet Clgs	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Cabinet	EF-12	Penn	Z-81	Unknown	170 cfm	Teacher Tlts(Auto)	Toilet Clgs	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-13	Penn	FX8B	Unknown	580 cfm	Comp'r Rms(Wood)	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-14	Penn	FX8B	Unknown	580 cfm	Comp'r Rms(Auto)	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Exhaust Fan - Roof	EF-15	Penn	FX10B	Unknown	980 cfm	Rm 108&109	Roof	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Supply Fan - Cabinet	SF-1	Penn	Z-8	Unknown	150 cfm	Ofcs 102.202 (Wood)	Office Clgs	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. R - Industrial Arts	Supply Fan - Cabinet	SF-2	Penn	Z-8	Unknown	150 cfm	Ofcs 102.202(Auto)	Office Clgs	12/1/1995	Recurring Maintenance	
CAMPBELL HS	Bldg. T1	Exhaust Fan - Inline	EF-1	Greenheck	CSP-A2150	15693841	1714 CFM	Science Lab		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T1	Exhaust Fan - Inline	EF-2	Greenheck	CSP-A2150	15693842	1714 CFM	Science Lab		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T1	Exhaust Fan - Inline	EF-3	Greenheck	CSP-A2150	15693842	1714 CFM	Science Lab		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T1	Exhaust Fan - Inline	EF-4	Greenheck	CSP-A2150	15693844	1714 CFM	Science Lab		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T1	Exhaust Fan - Utility Set	EF-5	Greenheck	USF-412-BI-X	15691756	500 CFM	Science Lab - Flame Hood		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T1	Exhaust Fan - Utility Set	EF-6	Greenheck	USF-412-BI-X	1569175818L	500 CFM	Science Lab - Flame Hood		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T1	Exhaust Fan - Utility Set	EF-7	Greenheck	USFD-118-BI	15691760	3900 CFM	Restroom		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T2	Exhaust Fan - Inline	EF-14	Greenheck	CSP-A200	Unknown	100 CFM	Restroom		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T3	Exhaust Fan - Inline	EF-8	Greenheck	CSP-A290	15693854	200 CFM	Kitchennette		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T3	Exhaust Fan - Inline	EF-9	Greenheck	CSP-A290	15693853	200 CFM	Restroom		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T4	Exhaust Fan - Inline	EF-10	Greenheck	CSP-A290	15691867	200 CFM	Kitchennette		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T4	Exhaust Fan - Inline	EF-11	Greenheck	CSP-A290	15691868	200 CFM	Restroom		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T4	Exhaust Fan - Inline	EF-12	Greenheck	USFD-118-BI	15691734 18L	1690 CFM	Science Lab		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T4	Kitchen Exhaust Fan - Utility Set	KEF-1	Greenheck	USF-422-BI-G	15691735 18L	4280 CFM	Type-1 Hood	Roof?	8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T4	Kitchen Exhaust Fan - Utility Set	KEF-2	Greenheck	USF-410-BI-G	15691736 18L	980 CFM	Type-1 Hood	Roof?	8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T4	Kitchen Exhaust Fan - Utility Set	KEF-3	Greenheck	USF-427-BI-G	15691737 18L	6000 CFM	Type-1 Hood	Roof?	8/1/2020	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
CAMPBELL HS	Bldg. T4	Kitchen Exhaust Fan - Utility Set	KEF-4	Greenheck	USF-424-BI-G	15691731 18L	6510 CFm	Type-I Hood	Roof?	8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T4	Kitchen Exhaust Fan - Utility Set	KEF-5	Greenheck	USF-410-BI-G	15691738 18L	1200 CFM	Type-I Hood	Roof?	8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T4	Kitchen Exhaust Fan - Utility Set	KEF-6	Greenheck	USF-408-BI-G	15691740 18L	400 CFM	Type-II Hood	Roof?	8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T4	Make-Up Air - Inline	MUA-1	Greenheck	CSP-A700	Unknown	600 CFM	Type-I Hood		8/1/2020	Recurring Maintenance	
CAMPBELL HS	Bldg. T5	Exhaust Fan - Inline	EF-13	Greenheck	CSP-A200	15694679	100 CFM	Custodian		8/1/2020	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Air Curtain	AC-1	Mars	36-CH	9612PF36CH-L	Unknown	Kitchen Drs.	Kitchen Drs.	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Air Curtain	AC-2	Mars	36-CH	9612PF36CH-L	Unknown	Kitchen Drs.	Kitchen Drs.	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Air Curtain	AC-3	Mars	36-C	9612PF36COMB1-L	Unknown	Cafetor. Drs.	Cafetor. Drs.	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Air Curtain	AC-4	Mars	36-C	9612PF36COMB1-L	Unknown	Cafetor. Drs.	Cafetor. Drs.	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Air Curtain	AC-5	Mars	36-C	9612PF36COMB1-L	Unknown	Cafetor. Drs.	Cafetor. Drs.	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Air Curtain	AC-6	Mars	36-C	9612PF36COMB1-L	Unknown	Cafetor. Drs.	Cafetor. Drs.	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Air Curtain	AC-7	Mars	36-C	9612PF36COMB1-L	Unknown	Cafetor. Drs.	Cafetor. Drs.	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Air Curtain	AC-8	Mars	36-C	9612PF36COMB1-L	Unknown	Cafetor. Drs.	Cafetor. Drs.	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Air Curtain	AC-9	Mars	36-C	9612PF36COMB1-L	Unknown	Cafetor. Drs.	Cafetor. Drs.	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Air Curtain	AC-10	Mars	36-C	9612PF36COMB1-L	Unknown	Cafetor. Drs.	Cafetor. Drs.	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Air Curtain	AC-11	Mars	36-C	9612PF36COMB1-L	Unknown	Dining Rm	Cafetor. Drs.	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Exhaust Fan - Roof Up-Blast	EF-1A	Loren Cook	245LPBU	1095451686-7021196	5125 cfm	Kitchen Hood	Roof	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Exhaust Fan - Roof Up-Blast	EF-1B	Loren Cook	245LPBU	1095451686-7021196	5125 cfm	Kitchen Hood	Roof	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Exhaust Fan - Roof	EF-2	Loren Cook	245ACRU-7B	1095451686-7021196	4900 cfm	Gen Kit Area	Roof	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Exhaust Fan - Ceiling	EF-3	Loren Cook	Gemini GC-520	Unknown	240 cfm	Custod Rm	Cust Rm Clg	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Exhaust Fan - Roof	EF-4	Loren Cook	245ACRU-8B	1095451686-7021196	5750 cfm	Compr Rm	Roof	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Supply Fan - Inline	SF-1	Loren Cook	300 SQT-B	Unknown	9225 cfm	Cook Area	Stor Rm Clg	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. 1 - Cafetorium	Supply Fan - Inline	SF-2	Loren Cook	245 SQT-B	Unknown	4500 cfm	Gen Kit Area	Cust Svc Clg	5/1/1997	Recurring Maintenance	
EWA BEACH ES	Bldg. J - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	SP-A125	Unknown	100 cfm	Boys/Girls Tlt	Boys/GirlsTltClg	8/1/2006	Recurring Maintenance	
EWA BEACH ES	Bldg. J - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	SP-A190	Unknown	120 cfm	Shower	Shower Clg	8/1/2006	Recurring Maintenance	
EWA ES	Bldg. A - Aministration	Exhaust Fan - Cabinet	EF-1	Loren Cook	GC-240	Unknown	80 cfm	Janitor Room	Rm 111	8/1/2000	Recurring Maintenance	
EWA ES	Bldg. A - Aministration	Exhaust Fan - Cabinet	EF-2	Loren Cook	GC-320	Unknown	170 cfm	Toilet	Rm 102	8/1/2000	Recurring Maintenance	
EWA ES	Bldg. A - Aministration	Exhaust Fan - Cabinet	EF-3	Loren Cook	DB-08	Unknown	200 cfm	Comm Rm	Rm 106	8/1/2000	Recurring Maintenance	
EWA ES	Bldg. A - Aministration	Exhaust Fan - Cabinet	EF-4	Loren Cook	GC-320	Unknown	160 cfm	Toilet	Rm 121	8/1/2000	Recurring Maintenance	
EWA ES	Bldg. B - Library	Exhaust Fan - Cabinet	EF-1	Loren Cook	DB-08	Unknown	500 cfm	Library	Rm 110	8/1/2000	Recurring Maintenance	
EWA ES	Bldg. B - Library	Exhaust Fan - Cabinet	EF-2	Loren Cook	GC-320	Unknown	120 cfm	Men Toilet	Rm 114	8/1/2000	Recurring Maintenance	
EWA ES	Bldg. B - Library	Exhaust Fan - Cabinet	EF-3	Loren Cook	GC-320	Unknown	120 cfm	Wom Toilet	Rm 112	8/1/2000	Recurring Maintenance	
Ewa Makai MS	Bldg. A - Classroom	Exhaust Fan - PRV	EF-1	Greenheck	GB-104-4-X	118598670909	660 cfm	Rest Rm at A110 to A114	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. B - Computer Lab	Exhaust Fan - PRV	EF-1	Greenheck	GB-220-15-X	118598660909	5,000 cfm	Comp. Rm ???	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. C - Cafeteria	Air Curtain	AD-1	Mars	STD 36-1UA-BG	1014488	5100/3400 cfm	Kitchen	Kitchen	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. C - Cafeteria	Air Curtain	AD-2	Mars	STD 72-2UA-BG	1015793	2550/1700 cfm	Kitchen	Kitchen	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. C - Cafeteria	Exhaust Fan - Upblast	EF 1-1	Greenheck	CUBE-180-HP-10-G	118598570909	2,200 cfm	Kitchen Hood	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. C - Cafeteria	Exhaust Fan - Upblast	EF 1-2	Greenheck	CUBE-180-HP-10-G	118598580909	2,200 cfm	Kitchen Hood	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. C - Cafeteria	Exhaust Fan - Upblast	EF 1-3	Greenheck	CUBE-180-HP-10-G	118598590909	2,200 cfm	Kitchen Hood	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. C - Cafeteria	Exhaust Fan - Upblast	EF 1-4	Greenheck	CUBE-180-HP-10-G	118598600909	2,200 cfm	Kitchen Hood	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. C - Cafeteria	Exhaust Fan - Upblast	EF 1-5	Greenheck	CUBE-220-HP-20-G	118598610909	3,300 cfm	Kitchen Hood	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. C - Cafeteria	Exhaust Fan - Upblast	EF 1-6	Greenheck	CUBE-220-HP-20-G	118598620909	3,300 cfm	Kitchen Hood	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. C - Cafeteria	Exhaust Fan - PRV	EF-2	Greenheck	GB-131-4-X	118598630909	1,160 cfm	Laundry C113 Laundry C113 Corridor	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. C - Cafeteria	Exhaust Fan - PRV	EF-3	Greenheck	GB-131-5-X	118598640909	1,510 cfm	Laundry C116 & C117/Rm Rm C118/Corridor C122	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. C - Cafeteria	Exhaust Fan - PRV	EF-4	Greenheck	GB-121-4-X	118598650909	1,000 cfm	Electrical Rm C125	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. D - Classroom	Exhaust Fan -PRV	EF-1	Greenheck	GB-101-3-X	119221470911	700 cfm	Junior Rm/Rest Rm at D-111	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. E - Classroom	Exhaust Fan - PRV	EF-1	Greenheck	GB-161-7-X	119530131001	1,770 cfm	C120E1120E120E120E134E135 E136 C121E131	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. E - Classroom	Exhaust Fan - Upblast	EF-2	Greenheck	CUBE-101-4-X	119530140911	570 cfm	Teacher Prep Rm E-125	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. E - Classroom	Exhaust Fan - Upblast	EF-3	Greenheck	CUBE-101-4-X	119530151001	570 cfm	Teacher Prep Rm E-102	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. E - Classroom	Exhaust Fan - PRV	EF-4	Greenheck	GB-141-3-X	119530161001	1,275 cfm	Science E-126	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. E - Classroom	Exhaust Fan - PRV	EF-5	Greenheck	GB-180-7-X	119530171001	3000 cfm	Rm E-101/ E102/E103	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. F - Classroom	Exhaust Fan - PRV	EF-1	Greenheck	GB-161-7-X	119530181001	1,770 cfm	F113F114E115F117F118F119F120/ F120F121	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. F - Classroom	Exhaust Fan - Upblast	EF-2	Greenheck	CUBE-101-4-X	119530191001	570 cfm	Teacher Prep Rm F-135	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. F - Classroom	Exhaust Fan - Upblast	EF-3	Greenheck	CUBE-101-4-X	119530201001	570 cfm	Teacher Prep Rm F-102	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. F - Classroom	Exhaust Fan - PRV	EF-4	Greenheck	GB-141-3-X	119530211001	1275 cfm	Science F-137	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. F - Classroom	Exhaust Fan - PRV	EF-5	Greenheck	GB-180-7-X	119530221001	3000 cfm	Rm F101/F102/ F103	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Exhaust Fan - PRV	EF-1	Greenheck	GB-360-50-X	119112190911	10,550 cfm	Girl Locker Rm H130	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Exhaust Fan - PRV	EF-2	Greenheck	GB-360-50-X	119112200911	10,550 cfm	Boy Locker Rm H129	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Exhaust Fan - PRV	EF-3	Greenheck	GB-180-50-X	119112210911	2,300 cfm	Cal/Boy RestRm H132/ H133	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Exhaust Fan - PRV	EF-4	Greenheck	GB-091-4-X	119112220911	380 cfm	Rest Rm.H173/H174/H175	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Exhaust Fan - Upblast	EF-5	Greenheck	CUBE-141-3-X	119112230911	1,444 cfm	Kiln Rm H171	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Exhaust Fan - PRV	EF-6	Greenheck	GB-131-5-X	119112240911	1,390 cfm	Rm H146 H148H149H150H151	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Exhaust Fan - PRV	EF-7	Greenheck	GB-180-7-X	119112250911	2,860 cfm	Rm.H160H170H171	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Exhaust Fan - PRV	EF-8	Greenheck	GB-131-3-X	119112260911	1,440 cfm	Rm. H101/H105/H107	Roof	10/18/2010	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
Ewa Makai MS	Bldg. H - Classroom	Exhaust Fan - PRV	EF-9	Greenheck	CUBE-360XP-15-6	119120690911	2700 cfm	Rm. H161 Family Cons. Science	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Exhaust Fan - PRV	EF-10	Greenheck	CUBE-360XP-15-6	119120700911	2700 cfm	Rm. H161 Family Cons.	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Exhaust Fan - PRV	EF-11	Greenheck	CUBE-161XP-10-G	119120710911	1350 cfm	Rm. H161 Family Cons.	Roof	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Supply Fan	SF-1	Greenheck	RSFP-200-50-X	119110580911	9390 cfm	Rm H130H131/H132	Unknown	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Supply Fan	SF-2	Greenheck	RSFP-200-50-X	119110590911	9390 cfm	Rm H120H133/H134	Unknown	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Supply Fan	SF-3	Greenheck	RSFP-120-7-X	119115650911	2160 cfm	Family Cons.Rm H161	Unknown	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Supply Fan	SF-4	Greenheck	RSFP-120-7-X	119115660911	2160 cfm	Family Cons.Rm H161	Unknown	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Supply Fan	SF-5	Greenheck	RSFP-90-3-X	119115670911	1080 cfm	Family Cons.Rm H161	Unknown	10/18/2010	Recurring Maintenance	
Ewa Makai MS	Bldg. H - Classroom	Supply Fan	SF-6	Greenheck	QEI-16-1-5-X	11982341	Unknown	Unknown	Unknown	10/18/2010	Recurring Maintenance	
HIGHLANDS IS	Bldg. D - Science	Exhaust Fan - Utility Set	EF-1	Greenheck	SWB 10-4	Unknown	720 cfm	Science Rm D2	Roof	7/1/1995	Recurring Maintenance	
HIGHLANDS IS	Bldg. D - Science	Exhaust Fan - Utility Set	EF-2	Greenheck	SWB 10-4	Unknown	720 cfm	Science Rm D3	Roof	7/1/1995	Recurring Maintenance	
HIGHLANDS IS	Bldg. D - Science	Exhaust Fan - Utility Set	EF-3	Greenheck	SWB 10-4	Unknown	720 cfm	Science Rm D6	Roof	7/1/1995	Recurring Maintenance	
HIGHLANDS IS	Bldg. D - Science	Exhaust Fan - Utility Set	EF-4	Greenheck	SWB 10-4	Unknown	720 cfm	Science Rm D8	Roof	7/1/1995	Recurring Maintenance	
HIGHLANDS IS	Bldg. H - Music	Exhaust Fan	EF-1	Greenheck	SP-B150-QD	04J41100	120 cfm	Toilet Rm 106	Toilet Rm. 106	7/28/2005	Recurring Maintenance	
HIGHLANDS IS	Bldg. H - Music	Exhaust Fan	EF-2	Greenheck	BSQ-160-4	04K29216	1500 cfm	Inst. Rm.102	Mech Rm 107	7/28/2005	Recurring Maintenance	
HIGHLANDS IS	Bldg. J - Cafeteria	Exhaust Fan - Roof	EF-1	Greenheck	GB-200-3	99E05983	2500 cfm	Dining Room	Roof	8/1/1999	Recurring Maintenance	
HIGHLANDS IS	Bldg. J - Cafeteria	Exhaust Fan - Roof	EF-2	Greenheck	GB-200-3	99E05981	2500 cfm	Dining Room	Roof	8/1/1999	Recurring Maintenance	
HIGHLANDS IS	Bldg. J - Cafeteria	Exhaust Fan - Roof	EF-3	Greenheck	GB-200-3	99E05984	2500 cfm	Dining Room	Roof	8/1/1999	Recurring Maintenance	
HIGHLANDS IS	Bldg. J - Cafeteria	Exhaust Fan - Roof	EF-4	Greenheck	GB-200-3	99E05982	2500 cfm	Dining Room	Roof	8/1/1999	Recurring Maintenance	
HIGHLANDS IS	Bldg. J - Cafeteria	Exhaust Fan	KEF-1	Unknown	Unknown	Unknown	Unknown	Dining Room	Unknown	Unknown	Recurring Maintenance	
HIGHLANDS IS	Bldg. K - Classroom	Exhaust Fan - Roof	EF-1	Loren Cook	ACE-D100C15DH	217S758043	766 cfm	SPED Shower	Roof	6/28/2005	Recurring Maintenance	
HIGHLANDS IS	Bldg. N - Library	Exhaust Fan - Cabinet	EF-1	Penn	Z10	Unknown	Unknown	Toilet	Janitor Clg	1/1/1991	Recurring Maintenance	
HIGHLANDS IS	Bldg. N - Library	Exhaust Fan - Cabinet	EF-2	Penn	Z10	Unknown	Unknown	Darkroom	Darkroom Clg	1/1/1991	Recurring Maintenance	
HOLOMUA ES	Bldg. A - Admin/Library	Exhaust Fan - Inline	EF-1	Trane	Unknown	Unknown	160 cfm	Tlt rm L109,110	Tlt L101 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. A - Admin/Library	Exhaust Fan - Cabinet	EF-2	Trane	Unknown	Unknown	80 cfm	Health Rm(PCNC)	Tlt A113 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. A - Admin/Library	Exhaust Fan - Inline	EF-3	Trane	Unknown	Unknown	200 cfm	Tlt rm A122,123	Jan A124 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Air Curtain	AC-1	Mars	36CH4954	9606PF36CHL	Unknown	Student Dining 115	Exterior Drs	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Air Curtain	AC-2	Mars	36COMBI	9606PF36COMBI	Unknown	Student Dining 115	Exterior Drs	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Air Curtain	AC-3	Mars	36COMBI	9606PF36COMBI	Unknown	Student Dining 115	Exterior Drs	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Air Curtain	AC-4	Mars	36COMBI	9606PF36COMBI	Unknown	Student Dining 115	Exterior Drs	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Air Curtain	AC-5	Mars	36COMBI	9606PF36COMBI	Unknown	Kitchen 101	Exterior Drs	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Air Curtain	AC-6	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Air Curtain	AC-7	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Air Curtain	AC-8	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Air Curtain	AC-9	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Air Curtain	AC-10	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-1A	Unknown	225 LPB	109542066501	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-1B	Unknown	225 LPB	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Exhaust Fan - Roof	EF-2	Loren Cook	210CPV	1.09547E+14	3300 cfm	Kitchen 101	Roof	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Exhaust Fan - Inline	EF-3	Unknown	Unknown	Unknown	950 cfm	Elec Rm 127	Cust 123 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Exhaust Fan - Inline	EF-4	Unknown	Unknown	Unknown	450 cfm	Tool Rm 124	B Tlt 126 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Exhaust Fan - Cabinet	EF-5	Unknown	Unknown	Unknown	650 cfm	Dining Rm	Kiln 128 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Exhaust Fan - Cabinet	EF-6	Unknown	Unknown	Unknown	140 cfm	Locker 125	Lckr 125 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Supply Fan - Inline	SF-1	Unknown	Unknown	Unknown	2920 cfm	Kitchen 101	Stor 106 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. C - Cafeteria	Supply Fan - Inline	SF-2	Unknown	Unknown	Unknown	1320 cfm	Kitch Support	Stor 102 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. D - Classrooms	Exhaust Fan - Inline	EF-1	Unknown	Unknown	Unknown	1320 cfm	Gen Tlt / uTILRms	B Tlt 123 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. D - Classrooms	Exhaust Fan - Inline	EF-2	Unknown	Unknown	Unknown	1360 cfm	Gen Tlt / uTILRms	G Tlt 126 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. D - Classrooms	Exhaust Fan - Inline	EF-3	Unknown	Unknown	Unknown	1120 cfm	Gen Tlt / uTILRms	G Tlt 221 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. D - Classrooms	Exhaust Fan - Inline	EF-4	Unknown	Unknown	Unknown	1120 cfm	Gen Tlt / uTILRms	G Tlt 224 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. D - Classrooms	Exhaust Fan - Inline	EF-5	Unknown	Unknown	Unknown	1030 cfm	Com,El Rms	Stor 131 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. D - Classrooms	Exhaust Fan - Inline	EF-6	Unknown	Unknown	Unknown	320 cfm	Com,El Rms	Corr 230 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. D - Classrooms	Exhaust Fan - Inline	EF-7	Unknown	Unknown	Unknown	470 cfm	Elev Mach Rm	Corr 136 Clg	7/1/1996	Recurring Maintenance	
HOLOMUA ES	Bldg. D - Classrooms	Exhaust Fan - Inline	EF-8	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
HOLOMUA ES	Bldg. D - Classrooms	Exhaust Fan - Inline	EF-9	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
HOLOMUA ES	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Inline	EF-1	Loren Cook	GN1000	Unknown	1620 cfm	Utility/Toilet	Util/Tlt Ceiling	8/1/1997	Recurring Maintenance	
HOLOMUA ES	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Inline	EF-2	Loren Cook	GN1000	Unknown	1240 cfm	Utility/Toilet	Util/Tlt Ceiling	8/1/1997	Recurring Maintenance	
HOLOMUA ES	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Inline	EF-3	Loren Cook	GN620	Unknown	320 cfm	Telecom 128	Tele Ceiling	8/1/1997	Recurring Maintenance	
HOLOMUA ES	Bldg. E - Classrooms	Exhaust Fan - Cabinet/Inline	EF-4	Loren Cook	GN820	Unknown	715 cfm	Electric 129	Elec Ceiling	8/1/1997	Recurring Maintenance	
HOLOMUA ES	Bldg. F - Mechanical Equipment	Exhaust Fan - Inline	EF-1	Loren Cook	Unknown	Unknown	6500 cfm	Chiller Room	Chiller Room	7/1/1996	Recurring Maintenance	
HONOULIULI MS	BLDG. A	Exhaust Fan	EF-A-1	GREENHECK	CSP-A290	15721859	200 CFM	RR123,RR124		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. A	Exhaust Fan	EF-A-2	GREENHECK	CSP-A290	15721858	200 CFM	A121		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. A	Exhaust Fan	EF-A-3	GREENHECK	CSP-A290	15721857	200 CFM	A119		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. A	Exhaust Fan	EF-A-4	GREENHECK	CSP-A290	15721854	200 CFM	A115		7/14/20	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
HONOULIULI MS	BLDG. A	Exhaust Fan	EF-A-5	GREENHECK	CSP-A290	15721855	200 CFM	A118		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. A	Exhaust Fan	EF-A-6	GREENHECK	CSP-A290	15721856	200 CFM	A114		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. A	Exhaust Fan	EF-A-7	GREENHECK	CSP-A1750	15721875	200 CFM	A114		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. A	Exhaust Fan	EF-A-8	GREENHECK	CSP-A1750	15721876	1040 CFM	A142		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. A	Exhaust Fan	EF-A-9	GREENHECK	CSP-A1750	15721860	1040 CFM	A141		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. C - Kitchen/Cafe	Exhaust Fan	EF-C-01	GREENHECK	CSP-A700	15761158	420 CFM	C115		7/14/20	Recurring Maintenance	
	BLDG. C - Kitchen/Cafe		EF-C-02	GREENHECK	CSP-A700	15761238	500 CFM	C150,124,132,133,125		7/14/20		
HONOULIULI MS		Exhaust Fan									Recurring Maintenance	
HONOULIULI MS	BLDG. C - Kitchen/Cafe	Exhaust Fan	EF-C-03	GREENHECK	CSP-A2150	15761269	1645 CFM	C139,138,151		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. C - Kitchen/Cafe	Exhaust Fan	EF-C-04	GREENHECK	CSP-A200	15761289	100 CFM	C103		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. C - Kitchen/Cafe	Kitchen Exhaust Fan	KEF-C-01	CAPTIVEAIRE	NCA30HPFA	3501384	7500 CFM	C117		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. C - Kitchen/Cafe	Kitchen Exhaust Fan	KEF-C-02	CAPTIVEAIRE	NCA30HPFA	3501384	7500 CFM	C117		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. C - Kitchen/Cafe	Make Up Air Unit	MUA-01	CAPTIVEAIRE	A5-925	3501484	8600 CFM	C117		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. C - Kitchen/Cafe	Make Up Air Unit	MUA-02	CAPTIVEAIRE	A3-G18-MPU		3240 CFM	C117		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. C - Kitchen/Cafe	Outside Air Fan	OAF-C-01	GREENHECK	CSP-A390		250 CFM	C113,111,110,112		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. C - Kitchen/Cafe	Outside Air Fan	OAF-C-02	GREENHECK	CSP-A200	15761329	80 CFM	C148,149,136,131		7/14/20	Recurring Maintenance	
	BLDG. D		EF-D-01	GREENHECK	CSP-A390	1571159	300 CFM	D107,108		7/14/20		
HONOULIULI MS		Exhaust Fan									Recurring Maintenance	
HONOULIULI MS	BLDG. D	Outside Air Fan	OAF-D-01	GREENHECK	CSP-A2150	15761237	1295 CFM	D114,101,131,112,111,107		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. D	Outside Air Fan	OAF-D-02	GREENHECK	CSP-A1750	15761271	730 CFM	D114,105,116		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. D	Exhaust Fan	EF-E-01	GREENHECK	CSP-A2150	15761157	1350 CFM	E101		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. E	Exhaust Fan	EF-E-02	GREENHECK	CSP-A390	15761235	300 CFM	E113		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. E	Exhaust Fan	EF-E-03	GREENHECK	CSP-A2150	15761160	1350 CFM	E201		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. E	Exhaust Fan	EF-E-04	GREENHECK	CSP-A290	15761238	200 CFM	E231,232		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. E	Exhaust Fan	EF-E-05	GREENHECK	CSP-A2150	157759733	1350 CFM	E301		7/14/20	Recurring Maintenance	
	BLDG. E		EF-E-06	GREENHECK	SQ-160-VG	15759841	2615 CFM	E116,117,118,119,124, 117,218,219,220,116,124		7/14/20	Recurring Maintenance	
HONOULIULI MS		Exhaust Fan									Recurring Maintenance	
HONOULIULI MS	BLDG. E	Exhaust Fan	EF-E-07	GREENHECK	USFD-107-FC	15799832	600 CFM	E301		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. E	Exhaust Fan	EF-E-08	GREENHECK	CSP-A1750	15759761	505 CFM	E316,317,319		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. E	Outside Air Fan	OAF-E-01	GREENHECK	CSP-A290	15761266	60 CFM	E110		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. E	Outside Air Fan	OAF-E-02	GREENHECK	CSP-A290	15761267	60 CFM	E112		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. E	Outside Air Fan	OAF-E-03	GREENHECK	CSP-A290	15761268	60 CFM	E115		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. E	Outside Air Fan	OAF-E-04	GREENHECK	CSP-A290	15761273	60 CFM	E210		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. E	Outside Air Fan	OAF-E-05	GREENHECK	CSP-A290	15761314	60 CFM	E204,205		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. E	Outside Air Fan	OAF-E-06	GREENHECK	CSP-A290	15759765	60 CFM	E310		7/14/20	Recurring Maintenance	
HONOULIULI MS	BLDG. EE - Library	Supply Fan - Inline	SF-1	Fujitsu	Unknown	Unknown	240 cfm	MC/Lou/Wkrm	Media Center	8/1/2007	Recurring Maintenance	
HONOULIULI MS	BLDG. F - Cafetorium	Kitchen Exhaust Fan	KEF-1	Unknown	Unknown	Unknown	Unknown	Kitchen	Roof	Unknown	Recurring Maintenance	
ILIMA IS	Bldg. TB-5 - Portable Classroom (SPED)	Supply Fan	SF-1	Unknown	Unknown	Unknown	Unknown	Portable TB-5A	Bldg Wall Mount	Unknown	Recurring Maintenance	
ILIMA IS	Bldg. TB-5 - Portable Classroom (SPED)	Supply Fan	SF-2	Unknown	Unknown	Unknown	Unknown	Portable TB-5B	Bldg Wall Mount	Unknown	Recurring Maintenance	
ILIMA IS	Bldg. TB-5 - Portable Classroom (SPED)	Supply Fan	SF-1	Unknown	Unknown	Unknown	Unknown	Portable TB-6	Bldg Wall Mount	Unknown	Recurring Maintenance	
IROQUOIS POINT ES	Bldg. B - Classrooms	Exhaust Fan - Roof	EF-1	LorenCook	150-HLC-B	Unknown	Unknown	RestRooms	Roof	11/1/2001	Recurring Maintenance	
IROQUOIS POINT ES	Bldg. C - Library	Exhaust Fan - Roof	EF-1	Greenheck	GB-70-4	96B17898	160 cfm	Toilet Room	Roof	8/1/1996	Recurring Maintenance	
IROQUOIS POINT ES	Bldg. C - Library	Exhaust Fan - Roof	EF-2	Greenheck	GB-180-5	96B18101	3000 cfm	ACCU	Roof	8/1/1996	Recurring Maintenance	
IROQUOIS POINT ES	Bldg. D - Classrooms	Exhaust Fan - Roof	EF-1	LorenCook	150-HLC-B	Unknown	Unknown	RestRooms	Roof	11/1/2001	Recurring Maintenance	
IROQUOIS POINT ES	Bldg. E - Classrooms	Exhaust Fan - Roof	EF-1	LorenCook	150-HLC-B	Unknown	Unknown	RestRooms	Roof	11/1/2001	Recurring Maintenance	
KAIMILOA ES	Bldg. A - Administration	Exhaust Fan - Cabinet	EF-1	Penn	Z14	Unknown	2009 cfm	Gen Storage	Ceiling spaces	2/1/1996	Recurring Maintenance	
KAIMILOA ES	Bldg. A - Administration	Exhaust Fan - Cabinet	EF-2	Penn	Z102S	Unknown	650 cfm	Men's Rm	Ceiling spaces	2/1/1996	Recurring Maintenance	
KAIMILOA ES	Bldg. A - Administration	Exhaust Fan - Cabinet	EF-3	Penn	Z102S	Unknown	650 cfm	Women's Rm	Ceiling spaces	2/1/1996	Recurring Maintenance	
KAIMILOA ES	Bldg. A - Administration	Exhaust Fan - Cabinet	EF-4	Penn	Z8H	Unknown	375 cfm	Duplicating	Ceiling spaces	2/1/1996	Recurring Maintenance	
KAIMILOA ES	Bldg. A - Administration	Supply Fan - Cabinet/Inline	SF-1	Penn	Z101STDA	Unknown	425 cfm	Gen Office	Ceiling spaces	2/1/1996	Recurring Maintenance	
KAIMILOA ES	Bldg. D - Library	Exhaust Fan - Cabinet/Inline	EF-1	Penn	Z102STDA	Unknown	450 cfm	Toilets/Utility	Ceiling spaces	2/1/1996	Recurring Maintenance	
KAIMILOA ES	Bldg. D - Library	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z102STDA	Unknown	450 cfm	Toilets/Utility	Ceiling spaces	2/1/1996	Recurring Maintenance	
KAIMILOA ES	Bldg. D - Library	Exhaust Fan - Cabinet/Inline	EF-3	Penn	Z102STDA	Unknown	450 cfm	Toilets/Utility	Ceiling spaces	2/1/1996	Recurring Maintenance	
KAIMILOA ES	Bldg. D - Library	Exhaust Fan - Cabinet	EF-4	Penn	Z14	Unknown	2009 cfm	Elec Room	Ceiling Space	2/1/1996	Recurring Maintenance	
KAIMILOA ES	Bldg. D - Library	Exhaust Fan - Cabinet	EF-5	Penn	Z102S	Unknown	650 cfm	Storage Rm	Ceiling spaces	2/1/1996	Recurring Maintenance	
KAIMILOA ES	Bldg. D - Library	Exhaust Fan - Cabinet	EF-6	Penn	Z102S	Unknown	650 cfm	Storage Rm	Ceiling spaces	2/1/1996	Recurring Maintenance	
KALEIOPUU ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Inline	EF-1	Penn	ZC10	Unknown	1270 cfm	Gen Util/Tlts 1	G Util/Tlts Clg	5/1/1997	Recurring Maintenance	
KALEIOPUU ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Inline	EF-2	Penn	ZC10	Unknown	1300 cfm	Storage 104	Stor 104 Clg	5/1/1997	Recurring Maintenance	
KALEIOPUU ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-3	Penn	Z6H	Unknown	195 cfm	Storage 116	Stor 116 Clg	5/1/1997	Recurring Maintenance	
KALEIOPUU ES	Bldg. B - Library	Exhaust Fan - Cabinet/Inline	EF-4	Penn	Z8HTDA	Unknown	345 cfm	Gen Util/Tlts 2	G Util/Tlts Clg	5/1/1997	Recurring Maintenance	
KALEIOPUU ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-5	Penn	Z10S	Unknown	435 cfm	Mech Room	Mech Room	5/1/1997	Recurring Maintenance	
KAMAILE ES	Bldg. B - Library	Exhaust Fan - Inline	EF-1	Greenheck	BSQ-80-4	97B02197	315 cfm	Staff Toilet	Ceiling Space	8/1/1997	Recurring Maintenance	
KAMAILE ES	Bldg. Cafetorium	Kitchen Exhaust Fan	KEF-1	Unknown	Unknown	Unknown	Unknown	Kitchen	Roof	Unknown	Recurring Maintenance	
KANOELANI ES	Bldg. E - Library	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn	Z6H	Unknown	166 cfm	Util Rms/Tlts	Ceiling Space	3/1/1998	Recurring Maintenance	
KANOELANI ES	Bldg. E - Library	Exhaust Fan - Cabinet/Ceiling	EF-2	Penn	Z6H	Unknown	166 cfm	Util Rms	Ceiling Space	3/1/1998	Recurring Maintenance	
KANOELANI ES	Bldg. E - Library	Exhaust Fan - Cabinet/Ceiling	EF-3	Penn	Z6H	Unknown	166 cfm	Reg/ Tlts	Ceiling Space	3/1/1998	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
KANOELANI ES	Bldg. G - Administration	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn	Z6H	Unknown	166 cfm	Gen Util Rm	Ceiling Space	3/1/1998	Recurring Maintenance	
KANOELANI ES	Bldg. G - Administration	Exhaust Fan - Cabinet/Ceiling	EF-2	Penn	Z8H	Unknown	377 cfm	Toilets G14	Ceiling Space	3/1/1998	Recurring Maintenance	
KANOELANI ES	Bldg. G - Administration	Exhaust Fan - Cabinet/Ceiling	EF-3	Penn	Z8H	Unknown	377 cfm	Toilets G15	Ceiling Space	3/1/1998	Recurring Maintenance	
KAPOLEI ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	CSP-252	Unknown	300 cfm	Wom Tlt A113	Ceiling Space	3/1/1998	Recurring Maintenance	
KAPOLEI ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Inline	EF-2	Greenheck	CSP-250	Unknown	200 cfm	Men Tlt A115	Ceiling Space	3/1/1998	Recurring Maintenance	
KAPOLEI ES	Bldg. B - Library	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	CSP-258	Unknown	500 cfm	Elec Rm L113	Ceiling Space	3/1/1998	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Air Curtain	AC-1	Mars	EHV84	9708B8451 1/2	7000 cfm	Entry Door	Entry Door	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Air Curtain	AC-2	Mars	72C	9708PF72C-L	3400 cfm	Dining Doors	Dining Doors	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Air Curtain	AC-3	Mars	72C	9708PF72C-L	3400 cfm	Dining Doors	Dining Doors	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Air Curtain	AC-4	Mars	72C	9708PF72C-L	3400 cfm	Dining Doors	Dining Doors	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Air Curtain	AC-5	Mars	72C	9708PF72C-L	3400 cfm	Dining Doors	Dining Doors	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-1	Greenheck	SWB-36-30-CW-LIB-G	97E07427	9250 cfm	Kitchen Hood	Roof	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-2	Greenheck	SWB-36-30-CW-LIB-G	97E07428	9250 cfm	Kitchen Hood	Roof	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Inline	EF-3	Greenheck	BSQ-160-4	97E06181	1480 cfm	Locker Rm	Ceiling	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Inline	EF-4	Greenheck	BSQ-200-5	97E06263	3350 cfm	Kitchen	Ceiling	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Inline	EF-5	Greenheck	BSQ-130-4	97E06187	1040 cfm	Stor/Jan/Tlts	Ceiling	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Inline	EF-6	Greenheck	BSQ-140-4	97E06176	1600 cfm	Stor/Com/Tlts	A+ Stor Clg	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Exhaust Fan - Roof	EF-7	Greenheck	GB-180-4	97E02941	1900 cfm	Elec/Heater	Roof	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Exhaust Fan - Propeller/Wall	EF-8	Greenheck	SEI-14-440-B6	97E06100	760 cfm	Cust Serv Rm	Cust Serv Rm	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Supply Fan - Cabinet	SF-1	Trane	MCCA025	K97G86709/?	11500 cfm	Kitchen Area	Roof	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Supply Fan - Cabinet	SF-2	Trane	MCCA025	K97G86709/?	11500 cfm	Kitchen Area	Roof	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Supply Fan - Cabinet	SF-3	Trane	MCCA003	K97G86177	1100 cfm	Dry Good Stor	Roof	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. C - Cafeteria	Supply Fan - Inline	SF-4	Greenheck	BSQ -300-15	97E06271	8000 cfm	Compress Rm	Comp Rm Clg	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	CSP-260	Unknown	500 cfm	Kiln Rm D113	Kiln Rm D113	3/1/1998	Recurring Maintenance	
KAPOLEI ES	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	CSP-260	Unknown	380 cfm	1fl Toilets	1fl Tlt Chase	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-2	Greenheck	CSP-224	Unknown	220 cfm	2fl Toilets	2fl Tlt Chase	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. H - Classrooms	Exhaust Fan - Propeller/Wall	EF-3	Greenheck	SEI-18-436-C6	97L06107	1000 cfm	1fl Elec. Rm	1fl Elec. Rm	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. H - Classrooms	Exhaust Fan - Propeller/Wall	EF-4	Greenheck	SEI-18-436-C6	97L06108	1000 cfm	1fl Signal Rm	1fl Signal Rm	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. H - Classrooms	Exhaust Fan - Propeller/Wall	EF-5	Greenheck	SEI-18-436-C6	97L06109	1000 cfm	2fl Signal Rm	2fl Signal Rm	7/1/1997	Recurring Maintenance	
KAPOLEI HS	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	SP-224	Unknown	130 cfm	Toilet 120	Toilet 120	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. A - Administration	Exhaust Fan - Roof	EF-2	Greenheck	GB-80-4	Unknown	370 cfm	M&W &Jan	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-262	Unknown	600 cfm	ElecRm 127	ElecRm 127	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	SP-250	Unknown	200 cfm	Staff 126	Staff 126	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. B - Library	Exhaust Fan - Roof	EF-1	Greenheck	GB-80-4	Unknown	340 cfm	M&W &Jan	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	SP-216	Unknown	100 cfm	Toilet 123	Toilet 123	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-260	Unknown	640 cfm	ElecRm 117	ElecRm 117	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Air Curtain	AC-1	Mars	36 Combi	9911PF36COMBIL	2550 cfm	Cafe Doors	Cafe Doors	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Air Curtain	AC-2	Mars	36 Combi	9911PF36COMBIL	2550 cfm	Cafe Doors	Cafe Doors	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Air Curtain	AC-3	Mars	36 Combi	9911PF36COMBIL	2550 cfm	Cafe Doors	Cafe Doors	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Air Curtain	AC-4	Mars	36 Combi	9911PF36COMBIL	2550 cfm	Cafe Doors	Cafe Doors	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Air Curtain	AC-5	Mars	72 Combi	9911PF72COMBIL	5100 cfm	Cafe Doors	Cafe Doors	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Air Curtain	AC-6	Mars	72 Combi	9911PF72COMBIL	5100 cfm	Cafe Doors	Cafe Doors	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Air Curtain	AC-7	Mars	72 Combi	9911PF72COMBIL	5100 cfm	Cafe Doors	Cafe Doors	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Air Curtain	AC-8	Mars	72 Combi	9911PF72COMBIL	5100 cfm	Kitchen Doors	Kitchen Doors	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	SP-218	Unknown	120 cfm	Jan 113	Jan 113	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Roof	EF-2	Greenheck	GB-220-4	Unknown	1490 cfm	M&W Tlts	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Roof	EF-3	Greenheck	GB-100-4	Unknown	420 cfm	Staff & Tlts	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Roof	EF-4	Greenheck	GB-100-4	Unknown	640 cfm	Lockers	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Roof	EF-5	Greenheck	GB-100-4	Unknown	640 cfm	M&W Tlts	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-6	Greenheck	CUBE-220HP-20	Unknown	4200 cfm	Kitchen Hood	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-7	Greenheck	CUBE-240HP-20	Unknown	4800 cfm	Kitchen Hood	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-8	Greenheck	CUBE-220HP-20	Unknown	4200 cfm	Kitchen Hood	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-9	Greenheck	CUBE-240HP-20	Unknown	4800 cfm	Kitchen Hood	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Roof	EF-10	Greenheck	GB-160-4	Unknown	1000 cfm	Pot Wash	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Roof	EF-11	Greenheck	GB-300-10	Unknown	5000 cfm	CompRm131	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Ceiling	EF-12	Greenheck	SP-262	Unknown	700 cfm	ElecRm 104	ElecRm 104	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Exhaust Fan - Cabinet/Ceiling	EF-13	Greenheck	SP-250	Unknown	250 cfm	Staff Dining	Staff Dining	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Supply Fan - Roof	SF-1	Greenheck	RSF-90-4	Unknown	650 cfm	Custod 126	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Supply Fan - Roof	SF-2	Greenheck	LSF-33-20	Unknown	7800 cfm	Kitchen134	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Supply Fan - Roof	SF-3	Greenheck	LSF-33-20	Unknown	7800 cfm	Kitchen 134	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. C - Cafeteria	Supply Fan - Roof	SF-4	Greenheck	RSF-100-4	Unknown	750 cfm	DryStor 128	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. D - Music	Exhaust Fan - Roof	EF-1	Greenheck	GB-100-4	Unknown	630 cfm	B&G &Jan	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. D - Music	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	SP-260	Unknown	700 cfm	ElecRm 122	ElecRm 122	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. E - Gymnasium	Exhaust Fan - Roof	EF-1	Penn	D24B	Unknown	2710 cfm	Roof	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. E - Gymnasium	Exhaust Fan - Ceiling/Cabinet	EF-2	Penn	Z101SL	Unknown	340 cfm	Women Util E-108	Util E-108 Clg	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. E - Gymnasium	Exhaust Fan - Roof	EF-3	Penn	DX06B	Unknown	170 cfm	Staff Toilet E-113	Staff Toilet E-113	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. E - Gymnasium	Exhaust Fan - Ceiling/Cabinet	EF-4	Penn	Z5HL	Unknown	120 cfm	Men Util E-126	Util E-126 Clg	5/1/2003	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
KAPOLEI HS	Bldg. E - Gymnasium	Exhaust Fan - Roof	EF-5	Penn	DX24B	Unknown	2690 cfm	E-119 to E123	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. E - Gymnasium	Exhaust Fan - Ceiling/Cabinet	EF-6	Penn	Z102SL	Unknown	700 cfm	ElectRm E-125	ElectRm E-125	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Air Curtain	AC-1	Mars	W-25	0205PF25L	1900 cfm	F-121	ConcessDrs	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Air Curtain	AC-2	Mars	W-25	0205PF25L	1900 cfm	F-121	ConcessDrs	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Air Curtain	AC-3	Mars	W-25	0205PF25L	1900 cfm	F-121	ConcessDrs	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Air Curtain	AC-4	Mars	W-25	0205PF25L	1900 cfm	F-121	ConcessDrs	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Exhaust Fan - Roof	EF-1	Penn	DX10RL	Unknown	180 cfm	Toilet F-104/F-105	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Exhaust Fan - Cabinet/Ceiling	EF-2	Penn	Z-8SL	Unknown	200 cfm	Laundry F-115	Laundry F-115	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Exhaust Fan - Cabinet/Ceiling	EF-3	Penn	Z-8HL	Unknown	300 cfm	TltShow F-125	TltShow F-125	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Exhaust Fan - Roof	EF-4	Penn	DX36B	Unknown	6240 cfm	G PE Locker F-123F-124F-127	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Exhaust Fan - Cabinet/Ceiling	EF-5	Penn	Z-85/H	Unknown	300 cfm	TltShow F-128	TltShow F-128	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Exhaust Fan - Roof	EF-6	Penn	DX36B	Unknown	5950 cfm	B PE Locker F-130F-131F-132	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Exhaust Fan - Cabinet/Ceiling	EF-7	Penn	Z102SL	Unknown	640 cfm	ElectRm118	ElectRm118	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Exhaust Fan - Roof Up-Blast	EF-8	Penn	FX13BHFT	Unknown	1400 cfm	ConcessHd F-121	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Exhaust Fan - Roof	EF-9	Penn	DX30B	Unknown	3960 cfm	M&W Tls F-111F-112F-113	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. F - P.E. Concourse	Supply Fan - Roof	SF-1	Penn	MU3010	Unknown	1190 cfm	Concess F-121	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof	EF-1	Greenheck	GB-80-4	Unknown	340 cfm	Bath&Jan116	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof	EF-2	Greenheck	GB-240-4	Unknown	1660 cfm	B&G Tlts120	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof	EF-3	Greenheck	GB-80-4	Unknown	240 cfm	Baths130	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof	EF-4	Greenheck	GB-140-4	Unknown	1400 cfm	Physics127	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof Up-Blast	EF-5	Greenheck	CUBE-120-4	Unknown	920 cfm	PhyFumeHd	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof	EF-6	Greenheck	GB-300-10	Unknown	4125 cfm	GraphArt102	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Cabinet/Ceiling	EF-7	Greenheck	SP-260	Unknown	640 cfm	ElectRm 118	ElectRm 118	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof	EF-8	Greenheck	GB-80-4	Unknown	330 cfm	Bath&Jan211	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof	EF-9	Greenheck	GB-200-4	Unknown	1660 cfm	B&G Tlts220	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof	EF-10	Greenheck	GB-160HP-3	Unknown	1360 cfm	Chemistr225	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof	EF-11	Greenheck	GB-180-3	Unknown	2020 cfm	Biology224	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof Up-Blast	EF-12	Greenheck	CUBE-100-4	Unknown	920 cfm	ChemFumeHd	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof	EF-13	Greenheck	GB-260-5	Unknown	2020 cfm	Dwg&Pty202	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Cabinet/Ceiling	EF-14	Greenheck	SP-260	Unknown	700 cfm	ElectRm 215	ElectRm 215	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof	EF-15	Greenheck	GB-100-4	Unknown	600 cfm	ElevRm135	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. G - Neighborhood 1	Exhaust Fan - Roof Up-Blast	EF-16	Greenheck	CUBE-120-4	Unknown	920 cfm	BioFumeHd	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof	EF-1	Greenheck	GB-80-4	Unknown	340 cfm	Bath&Jan117	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof	EF-2	Greenheck	GB-240-3	Unknown	2000 cfm	B&G Tlts122	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof	EF-3	Greenheck	GB-80-4	Unknown	260 cfm	Baths109	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	SP-226	Unknown	110 cfm	Toilet 135	Toilet 135	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof	EF-5	Greenheck	GB-180-5	Unknown	1920 cfm	Electricity130	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof	EF-6	Greenheck	GB-200-4	Unknown	1070 cfm	Physics129	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof	EF-7	Greenheck	Unknown	Unknown	Unknown	Unknown	Unknown	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Cabinet/Ceiling	EF-8	Greenheck	SP-260	Unknown	720 cfm	ElectRm 121	ElectRm 121	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof	EF-9	Greenheck	GB-80-4	Unknown	330 cfm	Bath&Jan211	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof	EF-10	Greenheck	GB-200-4	Unknown	2000 cfm	B&G Tlts218	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof Up-Blast	EF-11	Greenheck	CUBE-120-4	Unknown	920 cfm	ChemFumeHd	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof	EF-12	Greenheck	GB-180HP-5	Unknown	1640 cfm	Chemistry225	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof Up-Blast	EF-13	Greenheck	CUBE-120-4	Unknown	920 cfm	BioFumeHd	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof	EF-14	Greenheck	GB-180-5	Unknown	2020 cfm	Biology224	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Cabinet/Ceiling	EF-15	Greenheck	SP-260	Unknown	720 cfm	ElectRm 214	ElectRm 214	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. H - Neighborhood 2	Exhaust Fan - Roof Up-Blast	EF-16	Greenheck	CUBE-120-4	Unknown	920 cfm	PhyFumeHd	Roof	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof	EF-1	Penn	DX06B	Unknown	330 cfm	Tls&Utl I-116 to I-118	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof	EF-2	Penn	DX18B	Unknown	2060 cfm	B&G Tls I-121 to I-124	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Cabinet/Ceiling	EF-3	Penn	Z5HL	Unknown	120 cfm	Toilet I-106	Toilet I-106	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Cabinet/Ceiling	EF-4	Penn	Z5HL	Unknown	130 cfm	Shwr I-109	Shwr I-109	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Cabinet/Ceiling	EF-5	Penn	Z5HL	Unknown	110 cfm	Toilet I-130	Toilet I-130	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof	EF-6	Penn	FX18BH	Unknown	1800 cfm	Crafts I-102I-103	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof Up-Blast	EF-7	Penn	FX24BH	Unknown	2500 cfm	Kiln Hood I-104	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof	EF-8	Penn	DX11B	Unknown	400 cfm	SprayBooth I-102	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof	EF-9	Penn	DX11B	Unknown	940 cfm	Physics I-128	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof Up-Blast	EF-10	Penn	FX12BH	Unknown	930 cfm	PhyFumeHd I-128	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof	EF-11	Penn	DX18B	Unknown	2770 cfm	Elect I-132 to I-134	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Cabinet/Ceiling	EF-12	Penn	Z102SL	Unknown	640 cfm	ElectRm I-114	ElectRm I-114	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof	EF-13	Penn	DX11B	Unknown	400 cfm	ElevMachRm I-138	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof	EF-14	Penn	DX06B	Unknown	330 cfm	Tls&Utl I-211 to I-213	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof	EF-15	Penn	DX18B	Unknown	2030 cfm	B&G Tls220	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof	EF-16	Penn	DX18B	Unknown	1650 cfm	Chemistry224	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof Up-Blast	EF-17	Penn	FX12BH	Unknown	930 cfm	ChemFumeHd I-224	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof	EF-18	Penn	DX18B	Unknown	1900 cfm	Biology I-202	Roof	5/1/2002	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Roof Up-Blast	EF-19	Penn	FX12BH	Unknown	930 cfm	BioFumeHd I-202	Roof	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Cabinet/Ceiling	EF-20	Penn	Z102SL	Unknown	700 cfm	ElecRm I-215	ElecRm I-215	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. I - Neighborhood 4	Exhaust Fan - Cabinet/Inline	EF-21	Penn	Z5HTDAL	Unknown	124 cfm	Dryer I-109	DryerRmClg I-109	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Roof	EF-1	Penn	DX06B	Unknown	350 cfm	Toilet J-213/I-214	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Roof	EF-2	Penn	DX18B	Unknown	2060 cfm	J-120 to J-123	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Cabinet	EF-3	Penn	Z8SL	Unknown	130 cfm	Baths J-108	Baths J-108	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Roof	EF-4	Penn	Unknown	Unknown	Unknown	Unknown	Unknown	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Roof	EF-5	Penn	DX24B	Unknown	4280 cfm	J-102 to J-107	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Up-Blast	EF-6	Penn	FX14BFT	Unknown	1575 cfm	ResKitHd J-110	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Up-Blast	EF-7	Penn	FX14BFT	Unknown	1575 cfm	ResKitHd J-110	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Up-Blast	EF-8	Penn	FX24BHFT	Unknown	1575 cfm	ResKitHd J-110	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Up-Blast	EF-9	Penn	FX24BHFT	Unknown	3150 cfm	ResKitHd J-109	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Up-Blast	EF-10	Penn	FX24BHFT	Unknown	3150 cfm	ResKitHd J-127	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Up-Blast	EF-11	Penn	FX24BHFT	Unknown	4784 cfm	CommKitHd J-127	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Roof	EF-12	Penn	DX16B	Unknown	1280 cfm	FamLiving J-129	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Roof	EF-13	Penn	DX18B	Unknown	1850 cfm	FoodLab J-127	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Cabinet	EF-14	Penn	Z121SL	Unknown	640 cfm	Elec Rm J-118	Elec Rm J-118	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Roof	EF-15	Penn	DX08B	Unknown	350 cfm	J-115 to J-117	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Roof	EF-16	Penn	DX18B	Unknown	2040 cfm	J-219 to J-222	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Ceiling	EF-17	Penn	Z5HL	Unknown	120 cfm	Toilet J-208	J-208 Ceiling	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Roof	EF-18	Penn	DX18B	Unknown	2000 cfm	Biology J-202	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Up Blast	EF-19	Penn	FX12BH	Unknown	930 cfm	BioFumeHd J-202	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Roof	EF-20	Penn	DX18B	Unknown	1900 cfm	Physics J-225	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Up Blast	EF-21	Penn	FX12BH	Unknown	930 cfm	PhyFumeHd J-225	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Cabinet/Ceiling	EF-22	Penn	Z102SL	Unknown	700 cfm	Elec Rm J-215	Elec Rm J-215	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Cabinet/Inline	EF-23	Penn	Z5HTDAL	Unknown	124 cfm	Dryer	Dryer Rm Ceiling	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Exhaust Fan - Roof	EF-24	Penn	DX11B	Unknown	400 cfm	ElevatorMachRm	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Supply Fan - Roof	SF-1	Penn	MU6020	Unknown	9020 cfm	Food Lab J-127	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Supply Fan - Roof	SF-2	Penn	MU4015	WE188146	2560 cfm	Fam Lvng J-129	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. J - Neighborhood 3	Supply Fan - Roof	SF-3	Penn	MU4015	WE188146	2560 cfm	Food Lab J-127	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. K - Wood/Sshops	Exhaust Fan - Roof	EF-1	Penn	DX18B	Unknown	2120 cfm	K-110 to K-112	Roof	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. K - Wood/Sshops	Exhaust Fan - Ceiling	EF-2	Penn	Z5HL LT	Unknown	120 cfm	Office Toilet K-106	K-106	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. K - Wood/Sshops	Exhaust Fan - In-line	EF-3	Penn	Unknown	Unknown	1200 cfm	Fnshng Rm K-116	K-116	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. K - Wood/Sshops	Exhaust Fan - Cabinet/Ceiling	EF-4	Penn	Z102SL	Unknown	750 cfm	Elec Rm K-114	K-114	5/1/2003	Recurring Maintenance	
KAPOLEI HS	Bldg. L - Central Plant	Exhaust Fan - Roof Up-Blast	EF-1	Greenheck	CUBE-300-10	Unknown	5000 cfm	Chiller Room	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. L - Central Plant	Exhaust Fan - Roof	EF-2	Greenheck	GB-100-4	Unknown	500 cfm	Heater Room	Roof	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. L - Central Plant	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-260	Unknown	525 cfm	ElecRm 102	ElecRm 102	5/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. M - Stadium	Exhaust Fan - Roof	EF-1	Greenheck	GB-240-3	040125389	3230 cfm	Tlt/LkrsRmsM.02	Roof	5/1/2004	Recurring Maintenance	
KAPOLEI HS	Bldg. M - Stadium	Exhaust Fan - Roof	EF-2	Greenheck	SP-A900	4125111	750 cfm	Elect Rm M.01	Elect Rm M.01	5/1/2004	Recurring Maintenance	
KAPOLEI HS	Bldg. M - Stadium	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	CUBE-141-10-G	05B10688	1750 cfm	Concess'n M.03	Roof	5/1/2004	Recurring Maintenance	
KAPOLEI HS	Bldg. M - Stadium	Supply Fan - Roof	SF-1	Greenheck	LSF-13-6	05B00241	1490 cfm	Concess'n M.03	Roof	5/1/2004	Recurring Maintenance	
KAPOLEI HS	Bldg. N - Foodcourt-1	Air Curtain	AC-1	Mars	42 Combi	0001PF42COMBI-L	2925 cfm	ConcessDrs	ConcessDrs	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. N - Foodcourt-1	Air Curtain	AC-2	Mars	42 Combi	0001PF42COMBI-L	2925 cfm	ConcessDrs	ConcessDrs	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. N - Foodcourt-1	Air Curtain	AC-3	Mars	W-25	9912PF25-L	1900 cfm	ConcessDrs	ConcessDrs	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. N - Foodcourt-1	Air Curtain	AC-4	Mars	W-25	9912PF25-L	1900 cfm	ConcessDrs	ConcessDrs	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. N - Foodcourt-1	Air Curtain	AC-5	Mars	W-25	9912PF25-L	1900 cfm	ConcessDrs	ConcessDrs	12/1/2000	Recurring Maintenance	
KAPOLEI HS	Bldg. P - Foodcourt-2	Air Curtain	AC-1	Mars	42 Combi	0111PF42COMBI-L	2550 cfm	ConcessDrs	ConcessDrs	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. P - Foodcourt-2	Air Curtain	AC-2	Mars	42 Combi	0111PF42COMBI-L	2550 cfm	ConcessDrs	ConcessDrs	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. P - Foodcourt-2	Air Curtain	AC-3	Mars	W-25	0201PF25-L	1900 cfm	ConcessDrs	ConcessDrs	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. P - Foodcourt-2	Air Curtain	AC-4	Mars	W-25	0201PF25-L	1900 cfm	ConcessDrs	ConcessDrs	5/1/2002	Recurring Maintenance	
KAPOLEI HS	Bldg. P - Foodcourt-2	Air Curtain	AC-5	Mars	W-25	0201PF25-L	1900 cfm	ConcessDrs	ConcessDrs	5/1/2002	Recurring Maintenance	
KAPOLEI MS	Bldg. A - Administration	Exhaust Fan - Roof	EF-1	Penn	DX08B	Unknown	240 cfm	M&W Toilet	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. A - Administration	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z5HL	Unknown	100 cfm	Toilet 114	Toilet Clg	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. A - Administration	Exhaust Fan - Cabinet/Inline	EF-3	Penn	Z5HL	Unknown	120 cfm	Custod 116	Custod Clg	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. A - Administration	Exhaust Fan - Cabinet/Inline	EF-4	Penn	Z10HL	Unknown	510 cfm	Signal 121	Signal Clg	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. A - Administration	Exhaust Fan - Roof	EF-5	Penn	DX08B	Unknown	320 cfm	SpSvcConfRm	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. A - Administration	Exhaust Fan - Roof	EF-6	Penn	DX11B	Unknown	950 cfm	Elec Rm 110	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. B - Library	Exhaust Fan - Roof	EF-1	Penn	DX18B	Unknown	1400 cfm	Circulation102	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. B - Library	Exhaust Fan - Roof	EF-2	Penn	DX08B	Unknown	350 cfm	M&W Tlt&Jan	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. B - Library	Exhaust Fan - Roof	EF-3	Penn	DX11B	Unknown	640 cfm	Elec Rm 107	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Air Curtain	AC-1	Mars	72C	Unknown	Unknown	Cafe Doors	Cafe Doors	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Air Curtain	AC-2	Mars	60C	Unknown	Unknown	Cafe Doors	Cafe Doors	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Air Curtain	AC-3	Mars	36C	Unknown	Unknown	Cafe Doors	Cafe Doors	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Air Curtain	AC-4	Mars	36C	9806PF36COMBI-L	Unknown	Cafe Doors	Cafe Doors	Unknown	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Air Curtain	AC-5	Mars	36C	9806PF36COMBI-L	Unknown	Cafe Doors	Cafe Doors	Unknown	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Air Curtain	AC-6	Mars	60C	9806PF60COMBI-L	Unknown	Cafe Doors	Cafe Doors	Unknown	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Air Curtain	AC-7	Mars	36C	9806PF36COMBI-L	Unknown	Cafe Doors	Cafe Doors	Unknown	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Roof	EF-1	Penn	DX11B	Unknown	620 cfm	Band/Choral	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z5HL	Unknown	90 cfm	Toilet 112	Ceiling Space	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Cabinet/Inline	EF-3	Penn	Z5HL	Unknown	90 cfm	Staff 113	Ceiling Space	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Cabinet/Inline	EF-4	Penn	Z5HL	Unknown	90 cfm	Toilet 114	Ceiling Space	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Cabinet/Inline	EF-5	Penn	Z8HL	Unknown	250 cfm	Signal 107	Ceiling Space	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Roof	EF-6	Penn	DX08B	Unknown	320 cfm	Stage/Dressg	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Cabinet/Inline	EF-7	Penn	Z10HL	Unknown	520 cfm	Men Tlt 106	Ceiling Space	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Roof	EF-8	Penn	DX30B	Unknown	5000 cfm	Compsr 130	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Roof Up-Blast	EF-9	Penn	FX24BHFT	Unknown	6600 cfm	Kitchen Hood	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Roof Up-Blast	EF-10	Penn	FX24BHFT	Unknown	6600 cfm	Kitchen Hood	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Cabinet/Inline	EF-11	Penn	Z8HL	Unknown	280 cfm	Men Tlt 126	Ceiling Space	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Cabinet/Inline	EF-12	Penn	Z8HL	Unknown	280 cfm	Wom Tlt 125	Ceiling Space	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Roof	EF-13	Penn	DX11B	Unknown	1120 cfm	Pot&panwash	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Roof	EF-14	Penn	DX11B	Unknown	1000 cfm	Tool/Lkr/Tlt	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Roof	EF-15	Penn	DX11B	Unknown	950 cfm	Elec Rm136	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Exhaust Fan - Cabinet/Inline	EF-16	Penn	Z5HL	Unknown	120 cfm	Janitor 103	Ceiling Space	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Supply Fan - Roof	SF-1	Penn	MU4012	WE882666	900 cfm	Custodial 12	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Supply Fan - Roof	SF-2	Penn	MU4012	WE882666	900 cfm	DryStor/Ofc	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Supply Fan - Roof	SF-3	Penn	MU6020	Unknown	12000 cfm	GenKitArea	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. D - Central Plant	Exhaust Fan - Roof	EF-1	Penn	DX30B	Unknown	4500 cfm	Chiller Room	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. D - Central Plant	Exhaust Fan - Roof	EF-2	Penn	DX30B	Unknown	4500 cfm	Heater Rm	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. D - Central Plant	Exhaust Fan - Roof	EF-3	Penn	DX08B	Unknown	370 cfm	Storage Rm	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. D - Central Plant	Exhaust Fan - Roof	EF-4	Penn	DX11B	Unknown	260 cfm	Electric Rm	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof	EF-1	Penn	DX16B	Unknown	1270 cfm	Signal 105	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof	EF-2	Penn	DX11B	Unknown	650 cfm	Sci111/Sto112	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof	EF-3	Penn	DX18B	Unknown	1440 cfm	ToolArea116	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof	EF-4	Penn	DX11B	Unknown	1040 cfm	M122/W124	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Cabinet/Inline	EF-5	Penn	Z5HL	Unknown	110 cfm	Toilet 127	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof	EF-6	Penn	DX11B	Unknown	720 cfm	Art126/Stor129	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof	EF-7	Penn	DX11B	Unknown	720 cfm	Art131/Stor132	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof Up-Blast	EF-8	Penn	FX10B	Unknown	950 cfm	Fumehood112	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof Up-Blast	EF-9	Penn	FX13RFT	Unknown	900 cfm	F&C Sci109	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof Up-Blast	EF-10	Penn	FX13RFT	Unknown	900 cfm	F&C Sci109	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof Up-Blast	EF-11	Penn	FX13RFT	Unknown	900 cfm	F&C Sci109	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof Up-Blast	EF-12	Penn	FX13RFT	Unknown	900 cfm	F&C Sci109	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof Up-Blast	EF-13	Penn	FX13RFT	Unknown	900 cfm	F&C Sci109	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof	EF-14	Penn	DX11B	Unknown	950 cfm	Elec Rm106	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof	EF-15	Penn	DX11B	Unknown	640 cfm	Elec Rm120	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof	EF-16	Penn	DX16B	Unknown	1270 cfm	Signal 121	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof Up-Blast	EF-17	Penn	FX18BH	Unknown	2800 cfm	KilnArea130	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. E - Science/Technology	Exhaust Fan - Roof Up-Blast	EF-18	Penn	FX12BH	Unknown	1600 cfm	KilnArea130	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-1	Penn	Z8HL	Unknown	200 cfm	Janitor 102	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z8HL	Unknown	300 cfm	Classrm104	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-3	Penn	Z8HL	Unknown	300 cfm	Classrm106	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-4	Penn	Z8HL	Unknown	300 cfm	Classrm107	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-5	Penn	Z8HL	Unknown	300 cfm	Classrm109	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-6	Penn	Z8HL	Unknown	300 cfm	Classrm110	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-7	Penn	Z8HL	Unknown	300 cfm	Classrm112	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-8	Penn	Z8HL	Unknown	300 cfm	Classrm117	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-9	Penn	Z8HL	Unknown	300 cfm	Classrm119	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-10	Penn	Z8HL	Unknown	300 cfm	Classrm120	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-11	Penn	Z8HL	Unknown	300 cfm	Classrm122	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-12	Penn	Z8HL	Unknown	300 cfm	Classrm123	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-13	Penn	Z8HL	Unknown	300 cfm	Classrm125	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Roof	EF-14	Penn	DX06	Unknown	300 cfm	SpEdTlts126	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-15	Penn	Z5HL	Unknown	120 cfm	TeachCrt129	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-16	Penn	Z5HL	Unknown	100 cfm	Counsel132	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Roof	EF-17	Penn	DX08B	Unknown	260 cfm	FaculTlts133	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Cabinet/Inline	EF-18	Penn	Z8HL	Unknown	300 cfm	Common140	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Roof	EF-19	Penn	DX11B	Unknown	800 cfm	Science142	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Roof	EF-20	Penn	DX11B	Unknown	970 cfm	Sci144/TP143	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Roof	EF-21	Penn	DX18B	Unknown	1840 cfm	Boys136/7	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Roof	EF-22	Penn	DX18B	Unknown	1840 cfm	Girls138/9	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Roof	EF-23	Penn	DX16B	Unknown	1270 cfm	Signal 103	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Roof	EF-24	Penn	DX16B	Unknown	1270 cfm	Signal 114	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Roof	EF-25	Penn	DX16B	Unknown	1270 cfm	Signal 115	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Roof	EF-26	Penn	DX11B	Unknown	950 cfm	Electrical101	Roof	5/1/1999	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
KAPOLEI MS	Bldg. F - Classrooms	Exhaust Fan - Roof	EF-27	Penn	DX11B	Unknown	950 cfm	Electrical116	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-1	Penn	Z8HL	Unknown	200 cfm	Janitor 102	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z8HL	Unknown	300 cfm	Classrm104	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-3	Penn	Z8HL	Unknown	300 cfm	Classrm106	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-4	Penn	Z8HL	Unknown	300 cfm	Classrm107	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-5	Penn	Z8HL	Unknown	300 cfm	Classrm109	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-6	Penn	Z8HL	Unknown	300 cfm	Classrm110	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-7	Penn	Z8HL	Unknown	300 cfm	Classrm112	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-8	Penn	Z8HL	Unknown	300 cfm	Classrm117	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-9	Penn	Z8HL	Unknown	300 cfm	Classrm119	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-10	Penn	Z8HL	Unknown	300 cfm	Classrm120	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-11	Penn	Z8HL	Unknown	300 cfm	Classrm122	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-12	Penn	Z8HL	Unknown	300 cfm	Classrm123	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-13	Penn	Z8HL	Unknown	300 cfm	Classrm125	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Roof	EF-14	Penn	DX06	Unknown	300 cfm	SpEdTlts126	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-15	Penn	Z5HL	Unknown	120 cfm	TeachCrt129	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-16	Penn	Z5HL	Unknown	100 cfm	Counsel132	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Roof	EF-17	Penn	DX08B	Unknown	260 cfm	FaculTlts133	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Cabinet/Inline	EF-18	Penn	Z8HL	Unknown	300 cfm	Common140	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Roof	EF-19	Penn	DX11B	Unknown	800 cfm	Science142	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Roof	EF-20	Penn	DX11B	Unknown	970 cfm	Sci144TP143	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Roof	EF-21	Penn	DX18B	Unknown	1840 cfm	Boys136/7	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Roof	EF-22	Penn	DX18B	Unknown	1840 cfm	Girls138/9	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Roof	EF-23	Penn	DX16B	Unknown	1270 cfm	Signal 103	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Roof	EF-24	Penn	DX16B	Unknown	1270 cfm	Signal 114	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Roof	EF-25	Penn	DX16B	Unknown	1270 cfm	Signal 115	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Roof	EF-26	Penn	DX11B	Unknown	950 cfm	Electrical101	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. G - Classrooms	Exhaust Fan - Roof	EF-27	Penn	DX11B	Unknown	950 cfm	Electrical116	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-1	Penn	Z8HL	Unknown	200 cfm	Janitor 102	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z8HL	Unknown	300 cfm	Classrm104	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-3	Penn	Z8HL	Unknown	300 cfm	Classrm106	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-4	Penn	Z8HL	Unknown	300 cfm	Classrm107	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-5	Penn	Z8HL	Unknown	300 cfm	Classrm109	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-6	Penn	Z8HL	Unknown	300 cfm	Classrm110	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-7	Penn	Z8HL	Unknown	300 cfm	Classrm112	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-8	Penn	Z8HL	Unknown	300 cfm	Classrm117	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-9	Penn	Z8HL	Unknown	300 cfm	Classrm119	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-10	Penn	Z8HL	Unknown	300 cfm	Classrm120	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-11	Penn	Z8HL	Unknown	300 cfm	Classrm122	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-12	Penn	Z8HL	Unknown	300 cfm	Classrm123	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-13	Penn	Z8HL	Unknown	300 cfm	Classrm125	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Roof	EF-14	Penn	DX06	Unknown	300 cfm	SpEdTlts126	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-15	Penn	Z5HL	Unknown	120 cfm	TeachCrt129	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Roof	EF-16	Penn	DX08B	Unknown	260 cfm	FaculTlts133	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-17	Penn	Z5HL	Unknown	100 cfm	Counsel132	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-18	Penn	Z8HL	Unknown	300 cfm	Common140	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Roof	EF-19	Penn	DX11B	Unknown	800 cfm	Science142	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Roof	EF-20	Penn	DX11B	Unknown	970 cfm	Sci144TP143	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Roof	EF-21	Penn	DX18B	Unknown	1840 cfm	Boys136/7	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Roof	EF-22	Penn	DX18B	Unknown	1840 cfm	Girls138/9	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Roof	EF-23	Penn	DX16B	Unknown	1270 cfm	Signal 103	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Roof	EF-24	Penn	DX16B	Unknown	1270 cfm	Signal 114	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Roof	EF-25	Penn	DX16B	Unknown	1270 cfm	Signal 115	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Roof	EF-26	Penn	DX11B	Unknown	950 cfm	Electrical101	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. H - Classrooms	Exhaust Fan - Roof	EF-27	Penn	DX11B	Unknown	950 cfm	Electrical116	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. I - Physical Education	Exhaust Fan - Cabinet/Inline	EF-1	Penn	Z8HL	Unknown	300 cfm	PE CR 101	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. I - Physical Education	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z8HL	Unknown	300 cfm	PE CR 102	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. I - Physical Education	Exhaust Fan - Cabinet/Inline	EF-3	Penn	Z6HL	Unknown	150 cfm	Tlth/Shr106	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. I - Physical Education	Exhaust Fan - Cabinet/Inline	EF-4	Penn	Z8HL	Unknown	250 cfm	Janitor 111	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. I - Physical Education	Exhaust Fan - Roof	EF-5	Penn	DX36B	Unknown	6800 cfm	BoysLkr108	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. I - Physical Education	Exhaust Fan - Roof	EF-6	Penn	DX36B	Unknown	6800 cfm	GirlsLkr118	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. I - Physical Education	Exhaust Fan - Cabinet/Inline	EF-7	Penn	Z6HL	Unknown	150 cfm	Tlth/Shr121	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. I - Physical Education	Exhaust Fan - Cabinet/Inline	EF-8	Penn	Z8HL	Unknown	260 cfm	Janitor 122	CeilingSpace	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. I - Physical Education	Exhaust Fan - Roof	EF-9	Penn	DX11B	Unknown	640 cfm	Electrical104	Roof	5/1/1999	Recurring Maintenance	
KAPOLEI MS	Bldg. I - Physical Education	Exhaust Fan - Roof	EF-10	Penn	DX16B	Unknown	1270 cfm	Signal 103	Roof	5/1/1999	Recurring Maintenance	
KEONEULA ES	Bldg. A - Administration	Exhaust Fan	EF-1	Loren Cook	Unknown	Unknown	150 cfm	Restroom/Shower	106A - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. A - Administration	Exhaust Fan	EF-2	Loren Cook	Unknown	Unknown	150 cfm	Men's Restroom	109 - Ceiling	12/1/2006	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
KEONEULA ES	Bldg. A - Administration	Exhaust Fan	EF-3	Loren Cook	Unknown	Unknown	75 cfm	Gen Util Closet	110 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. A - Administration	Exhaust Fan	EF-4	Loren Cook	Unknown	Unknown	150 cfm	Women's Restroom	111 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. B - Library	Exhaust Fan	EF-1	Loren Cook	Unknown	Unknown	150 cfm	Restroom 2	110 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. B - Library	Exhaust Fan	EF-2	Loren Cook	Unknown	Unknown	80 cfm	Gen Util Closet	109 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. B - Library	Exhaust Fan	EF-3	Loren Cook	Unknown	Unknown	110 cfm	Restroom 1	102B - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Air Curtain	AC-1	Mars	72C-2-0	0610PF72C-2-L	3400 cfm	Student Dining	101 - Above Door	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Air Curtain	AC-2	Mars	72C-2-0	0610PF72C-2-L	3400 cfm	Student Dining	101 - Above Door	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Air Curtain	AC-3	Mars	72C-2-0	0610PF72C-2-L	3400 cfm	Student Dining	101 - Above Door	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Air Curtain	AC-4	Mars	72C-2-0	0610PF72C-2-L	3400 cfm	Student Dining	101 - Above Door	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Air Curtain	AC-5	Mars	72C-2-0	0610PF72C-2-L	3400 cfm	Student Dining	101 - Above Door	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Air Curtain	AC-6	Mars	72C-2-0	0610PF72C-2-L	3400 cfm	Student Dining	101 - Above Door	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Air Curtain	AC-7	Mars	72C-2-0	0610PF72C-2-L	5100 cfm	Food Prep Corridor	114A - Above Door	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-1	Loren Cook	Unknown	Unknown	400 cfm	Chair Storage	112 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-2	Loren Cook	Unknown	Unknown	400 cfm	Boy's Dressing	109 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-3	Loren Cook	Unknown	Unknown	150 cfm	Boy's Restroom	108 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-4	Loren Cook	Unknown	Unknown	150 cfm	Girl's Restroom	106 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-5	Loren Cook	Unknown	Unknown	400 cfm	Girl's Dressing	105 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-6	Loren Cook	Unknown	Unknown	80 cfm	Gen Util Closet	103 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-7	Loren Cook	Unknown	Unknown	150 cfm	Te/ Comm	127 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-8	Loren Cook	Unknown	Unknown	150 cfm	Restrm/Locker 1	116 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-9	Loren Cook	Unknown	Unknown	150 cfm	Restrm/Locker 2	117 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-10	Loren Cook	Unknown	Unknown	150 cfm	Custodial Shower	123B - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-11	Loren Cook	Unknown	Unknown	750 cfm	Kiln Room	122 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-12	Loren Cook	Unknown	Unknown	400 cfm	Custodial Center	123 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Exhaust Fan	EF-13	Loren Cook	120ACRU	2175872191/ 0701	400 cfm	Tool	123A - Roof	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Kitchen Exhaust Fan	KEF-1	Loren Cook	300VCRH	2175872191/ 5601	5500 cfm	Kitchen Hood	Roof	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Kitchen Exhaust Fan	KEF-2	Loren Cook	300VCRH	2175872191/ 5602	5500 cfm	Kitchen Hood	Roof	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Kitchen Exhaust Fan	KEF-3	Loren Cook	120ACE	2175872191/ 7401	1000 cfm	Pot Sink	Roof	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Kitchen Exhaust Fan	KEF-4	Loren Cook	225ACE	2175872191/ 9001	4500 cfm	Compressor	Roof	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. C - Cafeteria	Make-Up Air Fan	MUAF-1	Loren Cook	300CPF	2175872191/0701	12000 cfm	Kichen	129 - Pump Room	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. D - Student Center	Exhaust Fan	EF-1	Loren Cook	Unknown	Unknown	110 cfm	Unisex Toilet 2	118 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. D - Student Center	Exhaust Fan	EF-2	Loren Cook	Unknown	Unknown	80 cfm	Utility	119 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. D - Student Center	Exhaust Fan	EF-3	Loren Cook	Unknown	Unknown	110 cfm	Staff Toilet	117 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. E - Classrooms	Exhaust Fan	EF-1	Loren Cook	Unknown	Unknown	150 cfm	Staff Toilet	102 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. E - Classrooms	Exhaust Fan	EF-2	Loren Cook	Unknown	Unknown	150 cfm	Gen Util Closet	103 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. E - Classrooms	Exhaust Fan	EF-3	Loren Cook	Unknown	Unknown	150 cfm	Sp Ed Girl's Toilet	120A - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. E - Classrooms	Exhaust Fan	EF-4	Loren Cook	Unknown	Unknown	50 cfm	Sp Ed Shower/Util	120C - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. E - Classrooms	Exhaust Fan	EF-5	Loren Cook	Unknown	Unknown	150 cfm	Sp Ed Boy's Toilet	120B - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. E - Classrooms	Exhaust Fan	EF-6	Loren Cook	Unknown	Unknown	1100 cfm	Boy's & Girl's Restrm	Roof	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. F - Classrooms	Exhaust Fan	EF-1	Loren Cook	Unknown	Unknown	150 cfm	1st Flr Staff Toilet	112A - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. F - Classrooms	Exhaust Fan	EF-2	Loren Cook	Unknown	Unknown	150 cfm	1st Flr Sp Ed Boy's Toilet	114B - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. F - Classrooms	Exhaust Fan	EF-3	Loren Cook	Unknown	Unknown	50 cfm	1st Flr Sp Ed Shower/Util	114C - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. F - Classrooms	Exhaust Fan	EF-4	Loren Cook	Unknown	Unknown	150 cfm	1st Flr Sp Ed Girl's Toilet	114A - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. F - Classrooms	Exhaust Fan	EF-5	Loren Cook	1005P	2175862667/ 2101	300 cfm	1st Flr Elevator Mach Rm	116 - Wall	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. F - Classrooms	Exhaust Fan	EF-6	Loren Cook	Unknown	Unknown	150 cfm	2nd Flr Staff Toilet	211A - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. F - Classrooms	Exhaust Fan	EF-7	Loren Cook	Unknown	Unknown	150 cfm	2nd Flr Sp Ed Boy's Toilet	213B - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. F - Classrooms	Exhaust Fan	EF-8	Loren Cook	Unknown	Unknown	50 cfm	2nd Flr Sp Ed Shower/Util	213C - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. F - Classrooms	Exhaust Fan	EF-9	Loren Cook	Unknown	Unknown	150 cfm	2nd Flr Sp Ed Girl's Toilet	213A - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. F - Classrooms	Exhaust Fan	EF-10	Loren Cook	Unknown	Unknown	3800 cfm	1st & 2nd Flr Rest Rm	Roof	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. G - Classrooms	Exhaust Fan	EF-1	Loren Cook	Unknown	Unknown	150 cfm	Staff Toilet	101A - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. G - Classrooms	Exhaust Fan	EF-2	Loren Cook	Unknown	Unknown	150 cfm	Gen Util Closet	102 - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. G - Classrooms	Exhaust Fan	EF-3	Loren Cook	Unknown	Unknown	150 cfm	1st Flr Sp Ed Boy's Toilet	107B - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. G - Classrooms	Exhaust Fan	EF-4	Loren Cook	Unknown	Unknown	50 cfm	1st Flr Sp Ed Shower/Util	107C - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. G - Classrooms	Exhaust Fan	EF-5	Loren Cook	Unknown	Unknown	150 cfm	1st Flr Sp Ed Girl's Toilet	107A - Ceiling	12/1/2006	Recurring Maintenance	
KEONEULA ES	Bldg. G - Classrooms	Exhaust Fan	EF-6	Loren Cook	Unknown	Unknown	2400 cfm	Boy's & Girl's Restrm	Roof	12/1/2006	Recurring Maintenance	
LEEWARD DIST. OFF.	Bldg. A - Offices	Exhaust Fan - Wall	EF-1	Greenheck	GW-100-B	97K13477	750 cfm	Wom Toilet	Wom Tlt Wall	6/1/1998	Recurring Maintenance	
LEEWARD DIST. OFF.	Bldg. A - Offices	Exhaust Fan - Roof	EF-2	Greenheck	G-120-C	97K10483	650 cfm	Men Toilet	Roof	6/1/1998	Recurring Maintenance	
LEHUA ES	Bldg. E - Cafetorium	Exhaust Fan - Roof Up-Blast	EF-1	Greenheck	CUBE 360-50-G	98F10110	Unknown	Kitchen Hood	Roof	8/1/1998	Recurring Maintenance	
LEIHOKU ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn-Zephyr	Z-6H	Unknown	150 cfm	Health Toilet	Health Toilet Clg	12/1/2006	Recurring Maintenance	
LEIHOKU ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-2	Penn-Zephyr	Z-6H	Unknown	150 cfm	Staff Toilet	Staff Toilet Clg	12/1/2006	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
LEIHOKU ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-3	Penn-Zephyr	Z-6H	Unknown	150 cfm	Staff Toilet	Staff Toilet Clg	12/1/2006	Recurring Maintenance	
LEIHOKU ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-4	Penn-Zephyr	Z-6H	Unknown	100 cfm	Janitor Closet	Janitor Clos Clg	12/1/2006	Recurring Maintenance	
LEIHOKU ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn-Zephyr	Z-6H	Unknown	150 cfm	Staff Toilet (Rm B7)	Staff Toilet Clg	12/1/2006	Recurring Maintenance	
LEIHOKU ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-2	Penn-Zephyr	Z-6H	Unknown	150 cfm	Janitor Closet (Rm B8)	Janitor Clos Clg	12/1/2006	Recurring Maintenance	
LEIHOKU ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-3	Penn-Zephyr	Z-6H	Unknown	150 cfm	Staff Toilet (Rm B9)	Staff Toilet Clg	12/1/2006	Recurring Maintenance	
MAILI ES	Bldg. E - Cafeteria/Kitchen	Air Curtain	AC-1	Unknown	Unknown	Unknown	Unknown	Kitchen Door	Kitchen Door	Unknown	Recurring Maintenance	
MAILI ES	Bldg. E - Cafeteria/Kitchen	Air Curtain	AC-2	Unknown	Unknown	Unknown	Unknown	Kitchen Door	Kitchen Door	Unknown	Recurring Maintenance	
MAILI ES	Bldg. E - Cafeteria/Kitchen	Air Curtain	AC-3	Unknown	Unknown	Unknown	Unknown	Kitchen Door	Kitchen Door	Unknown	Recurring Maintenance	
MAILI ES	Bldg. E - Cafeteria/Kitchen	Air Curtain	AC-4	Unknown	Unknown	Unknown	Unknown	Kitchen Door	Kitchen Door	Unknown	Recurring Maintenance	
MAILI ES	Bldg. E - Cafeteria/Kitchen	Air Curtain	AC-5	Unknown	Unknown	Unknown	Unknown	Kitchen Door	Kitchen Door	Unknown	Recurring Maintenance	
MAILI ES	Bldg. E - Cafeteria/Kitchen	Air Curtain	AC-6	Unknown	Unknown	Unknown	Unknown	Kitchen Door	Kitchen Door	Unknown	Recurring Maintenance	
MAILI ES	Bldg. E - Cafeteria/Kitchen	Air Curtain	AC-7	Unknown	Unknown	Unknown	Unknown	Kitchen Door	Kitchen Door	Unknown	Recurring Maintenance	
MAILI ES	Bldg. E - Cafeteria/Kitchen	Exhaust Fan - Roof Up-Blast	KEF-1	Unknown	Unknown	Unknown	Unknown	Kitchen Hood	Roof	Unknown	Recurring Maintenance	
MAILI ES	Bldg. H - Central Plant	Exhaust Fan - Roof Up-Blast	EF-1	Loren Cook	195SQN-B	Unknown	2045 cfm	Chiller Plant	Ceiling	7/1/2002	Recurring Maintenance	
MAKAHA ES	Bldg. Cafeteria	Kitchen Exhaust Fan	KEF-1	Unknown	Unknown	Unknown	Unknown	Kitchen	Roof	Unknown	Recurring Maintenance	
MANANA ES	Bldg. O - Cafeteria	Exhaust Fan - Roof	EF-1	Cook	LOREN COOK-245CSB	217S6255670	4400 cfm	Multip/Dining	Roof	12/1/2000	Recurring Maintenance	
MANANA ES	Bldg. O - Cafeteria	Exhaust Fan - Roof	EF-2	Cook	LOREN COOK-245CSB	217S6255670	4400 cfm	Multip/Dining	Roof	12/1/2000	Recurring Maintenance	
MANANA ES	Bldg. O - Cafeteria	Exhaust Fan - Roof	EF-3	Cook	LOREN COOK-245CSB	217S6255670	4400 cfm	Multip/Dining	Roof	12/1/2000	Recurring Maintenance	
MANANA ES	Bldg. O - Cafeteria	Exhaust Fan - Roof	EF-4	Cook	LOREN COOK-245CSB	217S6255670	4400 cfm	Multip/Dining	Roof	12/1/2000	Recurring Maintenance	
MAUKA LANI ES	Bldg. A - Classrooms	Exhaust Fan - Power Ventilator	EF-1	PennBarry	DX305	F07AC15123	Unknown	Restrooms	Roof	Unknown	Recurring Maintenance	
MAUKA LANI ES	Bldg. A - Classrooms	Exhaust Fan	EF-2	PennBarry	DX10R	F07AC14833	Unknown	Electrical Room	Roof	Unknown	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Cabinet / Inline	EF-1	Penn	ZC-10	44882	800 cfm	Duplicating	Corr Ceiling	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Ceiling	EF-11	Penn	Z-5H	40199	120 cfm	B.G.Teach Tlts	Ceiling Spaces	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Ceiling	EF-12	Penn	Z-5H	40199	120 cfm	Faculty Locker Rm	Ceiling Spaces	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Cabinet / Inline	EF-2	Penn	Z-102STDA	40170	400 cfm	Recovery	Corr Ceiling	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Ceiling	EF-3	Penn	Z-8H	40203	300 cfm	Storage/ 1st Flr	Stor/signal Clg	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Ceiling	EF-4	Penn	Z-12S	40172	670 cfm	Electric Rm	Elec Rm Clg	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Cabinet	EF-5	Penn	Z-12STDA	40174	740 cfm	ElevMachRm	Conf Rm Clg	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Ceiling	EF-6	Penn	Z-121S	40176	900 cfm	Mech Room	Mech Room	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Ceiling	EF-7	Penn	Z-8S	40203	225 cfm	Storage/ 2nd Flr	Stor/signal Clg	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Cabinet/Inline	EF-8	Penn	Z-12STDA	40174	600 cfm	M & W Toilets	Corr Ceiling	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Ceiling	EF-9	Penn	Z-8S	40203	225 cfm	Toilet 116A	Ceiling Space	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. C - Admin/Library	Exhaust Fan - Ceiling	EF-10	Penn	Z-5H	40199	120 cfm	B.G.Teach Tlts	Ceiling Spaces	5/1/1996	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-1	Unknown	Unknown	Unknown	150 crfm	1st Flr Staff Tlt2	1st Flr Staff Tlt2	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-2	Unknown	Unknown	Unknown	150 crfm	1st Flr Staff Tlt1	1st Flr Staff Tlt1	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Inline	EF-3	Unknown	Unknown	Unknown	1200 crfm	Elev Mach Room	1st Flr Mech Rm	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-4	Unknown	Unknown	Unknown	600 crfm	1st Flr Elec Rm	1st Flr Elec Rm	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-5	Unknown	Unknown	Unknown	400 crfm	1st Flr Sig Rm	1st Flr Sig Rm	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-6	Unknown	Unknown	Unknown	150 crfm	1st Flr SPED Tlt	1st Flr SPED Tlt	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-7	Unknown	Unknown	Unknown	150 crfm	1st Flr SPED Show	1st Flr SPED Show	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-8	Unknown	Unknown	Unknown	150 crfm	1st Flr SPED Tlt	1st Flr SPED Tlt	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-9	Unknown	Unknown	Unknown	400 crfm	2nd Flr Sig Rm	2nd Flr Sig Rm	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-10	Unknown	Unknown	Unknown	600 crfm	2nd Flr Elec Rm	2nd Flr Elec Rm	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-11	Unknown	Unknown	Unknown	200 crfm	2nd Flr Staff Tlt	2nd Flr Staff Tlt	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-12	Unknown	Unknown	Unknown	200 crfm	1st Flr Boys Tlt	1st Flr Boys Tlt	4/1/2008	Recurring Maintenance	
MAUKA LANI ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-13	Unknown	Unknown	Unknown	200 crfm	1st Flr Girls Tlt	1st Flr Girls Tlt	4/1/2008	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. A - Administration	Exhaust Fan	EF-1	Greenheck	SP-B150-QD	02L15381	150 cfm	Toilet (Office/Admin.)	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. A - Administration	Exhaust Fan	EF-2	Greenheck	SP-B150-QD	02L15380	150 cfm	Toilet (Office)	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. A - Administration	Exhaust Fan	EF-3	Greenheck	SP-12	02J05233	175 cfm	Toilet	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. A - Administration	Exhaust Fan	EF-4	Greenheck	SP-B150-QD	02L15387	125 cfm	Toilet	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. A - Administration	Exhaust Fan	EF-5	Greenheck	SP-B200-QD	02J05234	175 cfm	Toilet	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. A - Administration	Exhaust Fan	EF-6	Greenheck	SP-A710-QD	02K20949	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. A - Administration	Exhaust Fan	EF-7	Greenheck	SP-A710-QD	02K20946	400 cfm	Comm Rm	Comm Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. B - Library	Exhaust Fan	EF-1	Greenheck	SP-A780-QD	02L11356	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. B - Library	Exhaust Fan	EF-2	Greenheck	SP-B150-QD	02L15384	150 cfm	Toilet	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. B - Library	Exhaust Fan	EF-3	Greenheck	SP-B150-QD	02L15383	150 cfm	Toilet	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. C - Cafeteria	Exhaust Fan - Upblast	EF-1	Greenheck	BSQ200-15	02L08017	5500 cfm	Comp Rm	Comp Rm	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. C - Cafeteria	Exhaust Fan - Upblast	EF-2	Greenheck	CUBE-300-50-G	02L13058	7500 cfm	Kitchen Hood	Roof	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. C - Cafeteria	Exhaust Fan - Upblast	EF-3	Greenheck	CUBE-300-50-G	02L13059	7250 cfm	Kitchen	Roof	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. C - Cafeteria	Exhaust Fan	EF-4	Greenheck	GB-220-10	02L13404	5000 cfm	Kitchen	Roof	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. C - Cafeteria	Exhaust Fan	EF-5	Greenheck	SP-258	Unknown	600 cfm	Elec Rm	Elec Rm	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. C - Cafeteria	Supply Fan	SF-1	Greenheck	BSQ-300-50	02L08018	Unknown	Kitchen	Ceiling	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. D - Classrooms	Exhaust Fan	EF-1	Greenheck	SP-B150-QD	02L15402	150 cfm	Toilet - D101	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. D - Classrooms	Exhaust Fan	EF-2	Greenheck	SP-B150-QD	02L15392	150 cfm	Toilet - D101	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. D - Classrooms	Exhaust Fan	EF-3	Greenheck	SP-B150-QD	02L15396	150 cfm	Shower	Shower Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. D - Classrooms	Exhaust Fan	EF-4	Greenheck	SP-B150-QD	02L15399	150 cfm	Toilet - D102	Tlt Clg Space	2/27/2004	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
NANAIAKAPONO ES	Bldg. D - Classrooms	Exhaust Fan	EF-5	Greenheck	SP-B150-QD	02L15385	150 cfm	Toilet - D102	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. D - Classrooms	Exhaust Fan	EF-6	Greenheck	SP-A710-QD	02K20939	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. D - Classrooms	Exhaust Fan	EF-7	Greenheck	SP-252-QD	02J11522	400 cfm	Comm Rm	Comm Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. D - Classrooms	Exhaust Fan	EF-8	Greenheck	SP-A710-QD	02K20945	600 cfm	Girls Toilet	Girls Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. D - Classrooms	Exhaust Fan	EF-9	Greenheck	SP-A710-QD	02K20941	600 cfm	Boys Toilet	Boys Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. D - Classrooms	Exhaust Fan	EF-10	Greenheck	SP-A710-QD	02K20948	600 cfm	Girls Toilet	Girls Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. D - Classrooms	Exhaust Fan	EF-11	Greenheck	SP-A710-QD	02K20938	600 cfm	Boys Toilet	Boys Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. E1 - Classrooms	Exhaust Fan	EF-1	Greenheck	SP-A710-QD	02K02947	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. E2 - Classrooms	Exhaust Fan	EF-1	Greenheck	SP-B150-QD	02L15395	100 cfm	Toilet	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. E2 - Classrooms	Exhaust Fan	EF-2	Greenheck	SP-B150-QD	02L15390	100 cfm	Toilet	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. E2 - Classrooms	Exhaust Fan	EF-3	Greenheck	BSQ-120-4	02L12465	1000 cfm	Boys Toilet	Boys Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. E2 - Classrooms	Exhaust Fan	EF-4	Greenheck	SP-252-QD	02J11516	400 cfm	Comm Rm	Comm Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. E3 - Classrooms	Exhaust Fan	EF-1	Greenheck	SP-A710	02L08483	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. F - Classrooms	Exhaust Fan	EF-1	Greenheck	SP-B150-QD	02L15406	150 cfm	Toilet (Rm F101)	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. F - Classrooms	Exhaust Fan	EF-2	Greenheck	SP-A290	02L08361	250 cfm	Toilet/Shower (Rm F101)	Tlt Shwr Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. F - Classrooms	Exhaust Fan	EF-3	Greenheck	SP-A710-QD	02K20940	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. F - Classrooms	Exhaust Fan	EF-4	Greenheck	SP-252	02H24107	400 cfm	Comm Rm	Comm Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. G - Classrooms	Exhaust Fan	EF-1	Greenheck	BSQ-120-4	02L12466	900 cfm	Boys Toilet	Boys Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. G - Classrooms	Exhaust Fan	EF-2	Greenheck	BSQ-120-4	02L12467	900 cfm	Girls Toilet	Girls Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. G - Classrooms	Exhaust Fan	EF-3	Greenheck	SP-A710-QD	02K20931	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. G - Classrooms	Exhaust Fan	EF-4	Greenheck	SP-A510-QD	02L03736	400 cfm	Comm Rm	Comm Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. H - Classrooms	Exhaust Fan	EF-1	Greenheck	SP-A710-QD	02K20944	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. H - Classrooms	Exhaust Fan	EF-2	Greenheck	SP-252	02J11510	400 cfm	Comm Rm	Comm Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. H - Classrooms	Exhaust Fan	EF-3	Greenheck	SP-B150-QD	02L15397	150 cfm	Toilet (Rm H101)	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. I - Museum	Exhaust Fan	EF-1	Greenheck	SP-B150-QD	Unknown	150 cfm	Toilet	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. I - Museum	Exhaust Fan	EF-2	Greenheck	SP-A710-QD	02K20943	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. J - Classrooms	Exhaust Fan	EF-1	Greenheck	BSQ-120-4	02L12468	900 cfm	Boys Toilet	Boys Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. J - Classrooms	Exhaust Fan	EF-2	Greenheck	BSQ-120-4	02L12469	900 cfm	Girls Toilet	Girls Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. J - Classrooms	Exhaust Fan	EF-3	Greenheck	SP-A710	02L08484	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. J - Classrooms	Exhaust Fan	EF-4	Greenheck	SP-A510-QD	02L03733	400 cfm	Comm Rm	Comm Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. K - Classrooms	Exhaust Fan	EF-1	Greenheck	SP-B150-QD	02L15403	100 cfm	Toilet (Faculty)	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. K - Classrooms	Exhaust Fan	EF-2	Greenheck	SP-B150-QD	02L15412	100 cfm	Toilet	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. K - Classrooms	Exhaust Fan	EF-3	Greenheck	BSQ-120-4	02L12471	800 cfm	Boys Toilet	Boys Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. K - Classrooms	Exhaust Fan	EF-4	Greenheck	BSQ-120-4	02L12470	800 cfm	Girls Toilet	Girls Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. K - Classrooms	Exhaust Fan	EF-5	Greenheck	SP-A510	02L08482	400 cfm	Comm Rm	Comm Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. K - Classrooms	Exhaust Fan	EF-6	Greenheck	SP-A710	02L08485	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. K - Classrooms	Exhaust Fan	EF-7	Greenheck	BSQ-120-4	02L12472	1000 cfm	Storage Rm K101A	Storage	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. L - Classrooms	Exhaust Fan	EF-1	Greenheck	SP-B150-QD	02L15409	150 cfm	Toilet	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. L - Classrooms	Exhaust Fan	EF-2	Greenheck	SP-B150-QD	02L15408	150 cfm	Toilet	Tlt Clg Space	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. L - Classrooms	Exhaust Fan	EF-3	Greenheck	BSQ-120-4	02L12473	900 cfm	Boys Toilet	Boys Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. L - Classrooms	Exhaust Fan	EF-4	Greenheck	BSQ-120-4	02L12464	750 cfm	Girls Toilet	Girls Tlt Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. L - Classrooms	Exhaust Fan	EF-5	Greenheck	SP-A710-QD	02K20937	600 cfm	Elec Rm	Elec Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. L - Classrooms	Exhaust Fan	EF-6	Greenheck	SP-A510-QD	02L03727	400 cfm	Comm Rm	Comm Rm Clg	2/27/2004	Recurring Maintenance	
NANAIAKAPONO ES	Bldg. M - Central Plant	Exhaust Fan	EF-1	Greenheck	BSQ-130-7	02L12479	2000 cfm	Chiller Rm	Chiller Rm	2/27/2004	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	CSP-275	97I10274	2000 cfm	Lobby 100	Gen Ofc Clg	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Exhaust Fan - Ceiling	EF-2	Greenheck	SP-224	97K18314	180 cfm	Staff Tlt 110	Ceiling	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Exhaust Fan - Ceiling	EF-3	Greenheck	SP-224	97K18320	180 cfm	Gen. Util 109	Ceiling	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Exhaust Fan - Ceiling	EF-4	Greenheck	SP-224	97K18307	180 cfm	Staff Tlt 111	Ceiling	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Exhaust Fan - Cabinet/Inline	EF-5	Greenheck	CSP-275	97I10259	2000 cfm	Alcove 119	Coun115 Clg	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Exhaust Fan - Ceiling	EF-6	Greenheck	SP-226	97K05059	250 cfm	Storage 103	Ceiling	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Exhaust Fan - Ceiling	EF-7	Greenheck	SP-226	97K05058	250 cfm	Storage 103	Ceiling	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Exhaust Fan - Ceiling	EF-8	Greenheck	SP-224	97K18304	180 cfm	Toilet 118	Ceiling	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Exhaust Fan - Ceiling	EF-9	Greenheck	SP-224	Unknown	180 cfm	Toilet 105 (Women)	Ceiling	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Exhaust Fan - Ceiling	EF-10	Greenheck	SP-224	Unknown	180 cfm	Toilet 106 (Men)	Ceiling	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Exhaust Fan - Ceiling	EF-11	Greenheck	SP-224	97K188347	180 cfm	Gen Util 107	Ceiling	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. A - Admin/Library	Supply Fan - Cabinet/Inline	SF-1	Greenheck	CSP-280	97L04940	3090 cfm	Lounge Conf.	Storage 103	5/1/1998	Recurring Maintenance	
NANAKULI ES	Bldg. F - Classrooms (8)	Exhaust Fan - Cabinet/Ceiling	EF-1	Loren Cook	GC-320	Unknown	150 cfm	F104 Fl Tlt	Ceiling Space	7/1/2002	Recurring Maintenance	
NANAKULI ES	Bldg. F - Classrooms (8)	Exhaust Fan - Cabinet/Ceiling	EF-2	Loren Cook	GC-320	Unknown	150 cfm	F104 Fl Shw	Ceiling Space	7/1/2002	Recurring Maintenance	
NANAKULI ES	Bldg. F - Classrooms (8)	Exhaust Fan - Cabinet/Ceiling	EF-3	Loren Cook	GC-320	Unknown	150 cfm	F204 Fl Tlt	Ceiling Space	7/1/2002	Recurring Maintenance	
NANAKULI ES	Bldg. F - Classrooms (8)	Exhaust Fan - Cabinet/Ceiling	EF-4	Loren Cook	GC-320	Unknown	150 cfm	F204 Fl Shw	Ceiling Space	7/1/2002	Recurring Maintenance	
NANAKULI ES	Bldg. F - Classrooms (8)	Exhaust Fan - Cabinet/Inline	EF-5	Loren Cook	GC-340	Unknown	200 cfm	Elev Room	Mech. Rm	7/1/2002	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-1	Loren Cook	ACEB-195	Unknown	2000 cfm	Rms 103&113	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-2	Loren Cook	ACEB-195	Unknown	2000 cfm	Rm 105	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-3	Loren Cook	ACEB-120	Unknown	600 cfm	Rm 108	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Cabinet/Ceiling	EF-4	Loren Cook	Gemini-140	Unknown	110 cfm	Rm 110	Ceiling	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-5	Loren Cook	ACEB-120	Unknown	840 cfm	Ws Tlt Rm110	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-6	Loren Cook	ACEB-120	Unknown	840 cfm	Ms Tlt Rm111	Roof	12/1/2006	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-7	Loren Cook	ACED-100	Unknown	150 cfm	Toilet Rm 115	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-8	Loren Cook	ACEB-210	Unknown	2400 cfm	Rms 112/6/7/8	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-9	Loren Cook	ACED-120	Unknown	400 cfm	Rm 107	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-10	Loren Cook	ACED-135	Unknown	800 cfm	Rms 102,103,104	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Cabinet/Ceiling	EF-11	Loren Cook	Gemini-320	Unknown	150 cfm	Toilet Rm 127	Ceiling	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-12	Loren Cook	ACEB-135	Unknown	900 cfm	Bs Tlt Rm138	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-13	Loren Cook	ACED-135	Unknown	900 cfm	Gs Tlt Rm140	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-14	Loren Cook	ACED-100	Unknown	200 cfm	Aud/Vis Stor 114	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Roof	EF-15	Loren Cook	ACED-100	Unknown	200 cfm	Custod Rm 142	Roof	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. A - Admin/Library	Exhaust Fan - Cabinet/Ceiling	EF-16	Loren Cook	Gemini-320	Unknown	150 cfm	Custod Rm 126	Ceiling	12/1/2006	Recurring Maintenance	
NANAKULI HS & IS	Bldg. L - Music	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	CSP-262	97B1329	1040 cfm	Mech. Mezz.	Mech. Mezz.	9/1/1997	Recurring Maintenance	
NANAKULI HS & IS	Bldg. L - Music	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	CSP-218	95J07886	180 cfm	Choral Room	Mech. Mezz.	9/1/1997	Recurring Maintenance	
NANAKULI HS & IS	Bldg. Q - Industrial Arts	Exhaust Fan - Roof	EF-1	Carnes	ERDA 07-B3	W26-7160-22A	Unknown	DarkRoom Q202	Roof	Unknown	Recurring Maintenance	
NANAKULI HS & IS	Bldg. Q - Industrial Arts	Exhaust Fan - Roof	EF-2	Carnes	ERDA 02-B2	W26-71602-021A	Unknown	Electronic / Office	Roof	Unknown	Recurring Maintenance	
NANAKULI HS & IS	Bldg. Q - Industrial Arts	Exhaust Fan - Utility Set/Centrifugal	EF-3	Greenheck	SWB-22-15-CCW	99F03506	5250 cfm	Finishing Rm	Roof	7/1/1999	Recurring Maintenance	
NANAKULI HS & IS	Bldg. Q - Industrial Arts	Supply Fan - Inline	SF-1	Greenheck	SQ-75-DGEX-QD	99C1708280	137 cfm	Supply Room	Supply Room	7/1/1999	Recurring Maintenance	
NANAKULI HS & IS	Bldg. U - Cafetorium	Exhaust Fan - Cabinet	EF-1	Greenheck	BCF-107-4	95G01054	420 cfm	Cafetorium	Cafe Clg	12/1/1995	Recurring Maintenance	
NANAKULI HS & IS	Bldg. U - Cafetorium	Exhaust Fan	EF-2	Dayton	6D594	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
PEARL CITY HS	Bldg. C - Photo Lab Classroom	Exhaust Fan - Utility Set	EF-1	Greenheck	SWB-18-15	00E11748	4000 cfm	PhotoLab	Roof	8/1/1999	Recurring Maintenance	
PEARL CITY HS	Bldg. C - Photo Lab Classroom	Supply Fan - Utility Set	SF-1	Carrier	39LG12AA	2200F06474	3800 cfm	PhotoLab	Roof	8/1/1999	Recurring Maintenance	
PEARL CITY HS	Bldg. H - Food Service (Kitchen)	Exhaust Fan - Upblast Utility	EF-1	Unknown	Unknown	Unknown	20000 cfm	Kit Exh Hood	Roof	12/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. H - Food Service (Kitchen)	Exhaust Fan - Upblast Utility	EF-2	Unknown	Unknown	Unknown	20000 cfm	Kit Exh Hood	Roof	12/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. J - Library	Exhaust Fan - Cabinet	EF-1	Penn	ZJ-1	Unknown	Unknown	Women Toilet	Ceiling	Unknown	Recurring Maintenance	
PEARL CITY HS	Bldg. J - Library	Exhaust Fan - Cabinet	EF-2	Penn	Z-8	Unknown	Unknown	Men Toilet	Ceiling	Unknown	Recurring Maintenance	
PEARL CITY HS	Bldg. J - Library	Exhaust Fan - Cabinet	EF-3	Penn	Unknown	Unknown	Unknown	Utility Toilet	Ceiling	Unknown	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-1	Penn	Unknown	Unknown	2350 cfm	Back Stage	Roof	12/1/1995	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-2	Penn	Unknown	Unknown	385 cfm	Dress Rms Toilet	Roof	12/1/1995	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-3	Penn	Unknown	Unknown	2530 cfm	Scene Shop	Roof	12/1/1995	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-4	Penn	Unknown	Unknown	2530 cfm	Scene Shop	Roof	12/1/1995	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-5	Greenheck	GB-100-4	Unknown	Unknown	Scene Rm Toilet	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-6	Greenheck	GB-90-4	Unknown	Unknown	Back Stage Utility	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-7	Greenheck	GB-180-4	Unknown	Unknown	2nd Fl Lobby	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-8	Greenheck	GB-100-4	Unknown	Unknown	2nd Fl Utility	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-9	Greenheck	GB-200-4	Unknown	Unknown	Lobby, Men's Toilet	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-10	Greenheck	GB-85-4	Unknown	Unknown	Elev. Mech. Rm	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-11	Greenheck	GB-200-4	Unknown	Unknown	Lobby, Stage Rm	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-12	Greenheck	GB-130-4	Unknown	Unknown	Back Stage, Boy's	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-13	Greenheck	GB-130-4	Unknown	Unknown	Back Stage, Girl's	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-14	Greenheck	GB-140-4	Unknown	Unknown	Lobby, Utility	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-15	Greenheck	GB-100-4	Unknown	Unknown	2nd Fl Toilet	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. R - Pearl City Cultural Center (Auditorium)	Exhaust Fan - Roof	EF-16	Greenheck	GB-200-4	Unknown	Unknown	Lobby, Women Tilt	Roof	9/1/1994	Recurring Maintenance	
PEARL CITY HS	Bldg. S - Community Center	Exhaust Fan - Roof	EF-1	Penn	Unknown	Unknown	2180 cfm	Community Bldg	Roof	12/1/1995	Recurring Maintenance	
POHAKEA ES	Bldg. D - Cafetorium	Compact Air Curtain	AC	Dayton	4HZ94B	307040272	Unknown	Cafetorium	Cafetorium	Unknown	Recurring Maintenance	
POHAKEA ES	Bldg. D - Cafetorium	Compact Air Curtain	AC	Dayton	4YP02B	307040529	Unknown	Cafetorium	Cafetorium	Unknown	Recurring Maintenance	
POHAKEA ES	Bldg. D - Cafetorium	Compact Air Curtain	AC	Mars	N236-1UA-OB	10525255	Unknown	Cafetorium	Cafetorium	Unknown	Recurring Maintenance	
POHAKEA ES	Bldg. D - Cafetorium	Compact Air Curtain	AC	Mars	LPN272-1UA-OB	1098647C	Unknown	Cafetorium	Cafetorium	Unknown	Recurring Maintenance	
POHAKEA ES	Bldg. D - Cafetorium	Compact Air Curtain	AC	Mars	72-2	A0912F72-2-L F3	Unknown	Cafetorium	Cafetorium	Unknown	Recurring Maintenance	
POHAKEA ES	Bldg. D - Cafetorium	Compact Air Curtain	AC	Mars	72-2	A0911F72-2-L F3	Unknown	Cafetorium	Cafetorium	Unknown	Recurring Maintenance	
POHAKEA ES	Bldg. D - Cafetorium	Compact Air Curtain	AC	Mars	260H ?	8011P836CH-LV	Unknown	Cafetorium	Cafetorium	Unknown	Recurring Maintenance	
POHAKEA ES	Bldg. F - Library	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn	Z-6	Unknown	163 cfm	Staff Restroom	Rm Ceilings	6/1/1998	Recurring Maintenance	
POHAKEA ES	Bldg. F - Library	Exhaust Fan - Cabinet/Ceiling	EF-2	Penn	Z-6	Unknown	163 cfm	Staff Restroom	Rm Ceilings	6/1/1998	Recurring Maintenance	
POHAKEA ES	Bldg. F - Library	Exhaust Fan - Cabinet/Ceiling	EF-3	Penn	Z-6	Unknown	163 cfm	Util/ Tlt Rms	Rm Ceilings	6/1/1998	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
WAIANAE ES	Bldg. Cafetorium	Kitchen Exhaust Fan	KEF-1	Carnes	BE42B	9/65 E2	Unknown	Kitchen	Unknown	Unknown	Recurring Maintenance	
WAIANAE HS	Bldg. AA - Cafetorium	Kitchen Exhaust Fan	KEF-1	Unknown	Unknown	Unknown	Unknown	Kitchen	Roof ?	Unknown	Recurring Maintenance	
WAIANAE HS	Bldg. AA - Cafetorium	Kitchen Exhaust Fan	KEF-2	Unknown	Unknown	Unknown	Unknown	Kitchen	Roof ?	Unknown	Recurring Maintenance	
WAIANAE HS	Bldg. B - Classrooms	Exhaust Fan - Propeller/Wall	EF-1	Penn	BBK24AP	Unknown	925 cfm	Elev Mech Rm	Elev Rm Wall	8/1/1998	Recurring Maintenance	
WAIANAE HS	Bldg. CC - Classrooms	Exhaust Fan - Roof Up-Blast	EF-1	Penn	FX24BFT	Unknown	3400 cfm	Home Econ Hood CC102	Roof	8/1/1994	Recurring Maintenance	
WAIANAE HS	Bldg. CC - Classrooms	Exhaust Fan - Roof Up-Blast	EF-2	Penn	FX13B	Unknown	1050 cfm	10 fume hood CC103	Roof	8/1/1994	Recurring Maintenance	
WAIANAE HS	Bldg. CC - Classrooms	Exhaust Fan - Roof Up-Blast	EF-3	Penn	FX13B	Unknown	1050 cfm	20 fume hood CC205	Roof	8/1/1994	Recurring Maintenance	
WAIANAE HS	Bldg. CC - Classrooms	Exhaust Fan - Ceiling	EF-4	Penn	Z121	Unknown	1000 cfm	Elec room	Elec Rm Clg	8/1/1994	Recurring Maintenance	
WAIANAE HS	Bldg. CC - Classrooms	Supply Fan - Cabinet	SF-1	Penn	ZC15	Unknown	3105 cfm	Home Econ CC102	Unknown	8/1/1994	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Exhaust Fan - Cabinet/Ceiling	EF-1	Unknown	Unknown	Unknown	110 cfm	Faculty Serv Tlt	Faculty Serv Tlt	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Exhaust Fan - Roof Upblast	EF-2	Unknown	Unknown	Unknown	450 cfm	Fd Ser Dishwash	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Exhaust Fan - Roof Upblast	EF-3	Unknown	Unknown	Unknown	11133 cfm	Fd Ser CookHood	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Exhaust Fan - Roof Upblast	EF-4	Unknown	Unknown	Unknown	5400 cfm	Fd Ser BakeHood	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Exhaust Fan - Roof Upblast	EF-5	Unknown	Unknown	Unknown	1200 cfm	LectRm CookHood	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Exhaust Fan - Roof	EF-6	Unknown	Unknown	Unknown	3060 cfm	Tlts, Jan, & Elec	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Exhaust Fan - Roof	EF-7	Unknown	Unknown	Unknown	400 cfm	Prep Room 2	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Exhaust Fan - Roof	EF-8	Unknown	Unknown	Unknown	5.00 cfm	Prep Room 1	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Exhaust Fan - Roof Upblast	EF-9	Unknown	Unknown	Unknown	730 cfm	Chem Fume Hood	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Exhaust Fan - Roof Upblast	EF-10	Unknown	Unknown	Unknown	570 cfm	Biol Fume Hood	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Supply Fan - Cabinet/Inline	SF-1	Unknown	Unknown	Unknown	380 cfm	Fd Ser Dishwash	Dishwash Clg	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Supply Fan - Penthouse	SF-2	Unknown	Unknown	Unknown	10980 cfm	Fd Ser CookHood	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Supply Fan - Penthouse	SF-3	Unknown	Unknown	Unknown	5310 cfm	Fd Ser BakeHood	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. DD - Classrooms (8)	Supply Fan - Penthouse	SF-4	Unknown	Unknown	Unknown	1200 cfm	LectRm CookHood	Roof	1/1/2008	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-1	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-2	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-3	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-4	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-5	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-6	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-7	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-8	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-9	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-10	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-11	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-12	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-13	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-14	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-15	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. G - Gymnasium	Exhaust Fan - Roof	EF-16	Loren Cook	445HLC-B	2175648910	Unknown	Gymnasium	Roof	7/1/2001	Recurring Maintenance	
WAIANAE HS	Bldg. S - Boys PE Lockers	Makeup Air Fan	MAF-1	Greenheck	KSF115H20HZ	00B22234	4200 cfm	Unknown	Roof	6/1/2000	Recurring Maintenance	
WAIANAE HS	Bldg. S - Boys PE Lockers	Makeup Air Fan	MAF-2	Unknown	Unknown	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
WAIANAE HS	Bldg. S - Boys PE Lockers	Makeup Air Fan	MAF-3	Unknown	Unknown	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
WAIANAE HS	Bldg. S - Boys PE Lockers	Makeup Air Fan	MAF-4	Unknown	Unknown	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
WAIANAE HS	Bldg. S - Boys PE Lockers	Makeup Air Fan	MAF-5	Unknown	Unknown	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
WAIANAE HS	Bldg. S - Boys PE Lockers	Makeup Air Fan	MAF-6	Greenheck	KSF108H10HZ	00B22232	1000 cfm	Unknown	Roof	6/1/2000	Recurring Maintenance	
WAIANAE HS	Bldg. SP - Media Center	Exhaust Fan	EF-1	Loren Cook	GN-840	Unknown	Unknown	Restroom (girl & boy)	Mech Room	8/27/2003	Recurring Maintenance	
WAIANAE HS	Bldg. W(Y) - Classroom (Graphic Arts Darkroom)	Exhaust Fan - Roof	EF-1	Jenn-Air	142BCRE	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
WAIANAE HS	Bldg. X - Classroom (Photo Darkroom)	Exhaust Fan - Roof	EF-1	Jenn-Air	143BCRE	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
WAIANAE HS	Bldg. X - Classroom (Photo Darkroom)	Exhaust Fan - Roof	EF-2	Jenn-Air	183BCRE	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
WAIANAE HS	Bldg. X - Classroom (Photo Darkroom)	Exhaust Fan - Roof	EF-3	Jenn-Air	143BRTD	Unknown	Unknown	Unknown	Roof	Unknown	Recurring Maintenance	
WAIANAE IS	Bldg. B - Cafeteria	Exhaust Fan - Roof Up-Blast	EF-1	Greenheck	CUBE-240-7	01H26805	3250 cfm	OvenKitHood	Roof	10/1/2001	Recurring Maintenance	
WAIANAE IS	Bldg. B - Cafeteria	Exhaust Fan	KEF-2	Unknown	B222J	F22758	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
WAIANAE IS	Bldg. B - Cafeteria	Exhaust Fan	KEF-3	Unknown	B222J	F22758	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
WAIANAE IS	Bldg. C - Library	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	SP-252	Unknown	500 cfm	Jan/ElecRm	Jan/ElecRm	7/1/2001	Recurring Maintenance	
WAIANAE IS	Bldg. J - Classrooms (13)	Exhaust Fan - Cabinet/Ceiling	EF-1	Unknown	Unknown	Unknown	130 cfm	M&W Tlrms	M&W Tlt Clg	Unknown	Recurring Maintenance	
WAIANAE IS	Bldg. J - Classrooms (13)	Exhaust Fan - Cabinet/Ceiling	EF-2	Unknown	Unknown	Unknown	130 cfm	M&W Tlrms	M&W Tlt Clg	Unknown	Recurring Maintenance	
WAIANAE IS	Bldg. J - Classrooms (13)	Exhaust Fan - Roof	EF-3	Unknown	Unknown	Unknown	Unknown	Janitor Room	Roof	Unknown	Recurring Maintenance	
WAIAU ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	CSP-226	97K04875	266 cfm	Toilet (Health 104)	Toilet Clg	11/1/1998	Recurring Maintenance	
WAIAU ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	CSP-226	97K04859	266 cfm	Staff 107 (Men)	Staff Clg	11/1/1998	Recurring Maintenance	
WAIAU ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	CSP-226	97K04862	266 cfm	Staff 108 (Women)	Staff Clg	11/1/1998	Recurring Maintenance	
WAIAU ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	CSP-226	Unknown	266 cfm	Utility 116	Utility Clg	11/1/1998	Recurring Maintenance	
WAIAU ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Inline	EF-5	Greenheck	BCF-212-20	98B09820	5200 cfm	Gen Office	Stor Rm Clg	11/1/1998	Recurring Maintenance	
WAIAU ES	Bldg. A - Administration	Supply Fan - Cabinet/Inline	SF-1	Greenheck	BCF-212-30	98B09821	5200 cfm	Gen Office	Gen Ofc Clg	11/1/1998	Recurring Maintenance	
WAIAU ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	CSP-218	98B01205	180 cfm	Staff Tlt 108	Staff Tlt Clg	11/1/1998	Recurring Maintenance	
WAIAU ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	CSP-218	98B01206	180 cfm	Utility 107	Utility Clg 107	11/1/1998	Recurring Maintenance	
WAIAU ES	Bldg. B - Library	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	CSP-218	98B01207	180 cfm	Staff Tlt 106	Staff Tlt Clg	11/1/1998	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
WAIKELE ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	SP-210	97E17344	150 cfm	Men's toilet A107	Toilet Ceiling	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	SP-210	97D19941	150 cfm	Women toilet A108	Toilet Ceiling	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. A - Administration	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-218	97D19938	80 cfm	Janitor	Janitor Ceiling	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. B - Library	Exhaust Fan - Ceiling	EF-1	Loren Cook	Gemini GC-320	Unknown	200 cfm	Rms 116,117	Rm 117 Clg	5/1/1999	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	SP-226	97D22327	200 cfm	Girl's toilet C106	Toilet Ceiling	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	SP-226	97D22323	200 cfm	Boy's toilet C107	Toilet Ceiling	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	GB-100-4	97F03046	800 cfm	Room C109 Kiln	Roof	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	G-95-E	97F04129	500 cfm	Room C127 Electrical	Roof	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Cabinet/Ceiling	EF-5	Greenheck	GB-130-4	97F00078	1080 cfm	Custodian Office	Roof	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Cabinet/Ceiling	EF-6	Greenheck	BSQ-180-7	Unknown	3500 cfm	Room C134	Mech Room	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Cabinet/Ceiling	EF-7	Greenheck	SP-226	97D22304	220 cfm	Toilet C128	Toilet Ceiling	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Roof	EF-8	Greenheck	GB-130-4	97F00079	1000 cfm	Kitchen C126	Roof	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Roof	EF-9	Greenheck	GB-140-4	97F00184	1400 cfm	Kitchen C124	Roof	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Roof	EF-10	Greenheck	GB-300-15	97F00415	8000 cfm	Kitchen C132	Roof	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Roof Up-Blast	KEF-1	Greenheck	CUBE-300HP-30	97F02320	7200 cfm	Kitchen Hood	Roof	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Exhaust Fan - Roof Up-Blast	KEF-2	Greenheck	CUBE-300HP-50	97F02321	9000 cfm	Kitchen Hood	Roof	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. C - Cafetorium	Supply Fan - Cabinet/Inline	SF-1	Greenheck	BSQ-420-75	97F05395	14650 cfm	Kitchen Supply	Dry Stor Clg	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	SP-218	97D19947	100 cfm	Men's toilet D114	Toilet Ceiling	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	SP-218	97D19906	100 cfm	Women toilet D114	Toilet Ceiling	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-216	97E17370	100 cfm	Men's toilet D214	Toilet Ceiling	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	SP-216	97E17371	100 cfm	Women's toilet D214	Toilet Ceiling	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-5	Greenheck	SP-252	Unknown	400 cfm	Rms D111 & D211	Ceiling Space	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-6	Greenheck	SP-260	Unknown	500 cfm	Rms D117 & D217	Ceiling Space	5/1/1998	Recurring Maintenance	
WAIKELE ES	Bldg. E - Classrooms	Exhaust Fan - Ceiling	EF-1	Loren Cook	Gemini GC-620	Unknown	300 cfm	Staff Tlts E118	Tlt 117 Clg	5/1/1999	Recurring Maintenance	
WAIKELE ES	Bldg. E - Classrooms	Exhaust Fan - Ceiling	EF-2	Loren Cook	Gemini GC-320	Unknown	180 cfm	Catholics Room E109 & E210	Toilet Clg	5/1/1999	Recurring Maintenance	
WAIKELE ES	Bldg. E - Classrooms	Exhaust Fan - Ceiling	EF-3	Loren Cook	Gemini GC-620	Unknown	300 cfm	Staff Tlts E218	Toilet Clg	5/1/1999	Recurring Maintenance	
WAIKELE ES	Bldg. E - Classrooms	Exhaust Fan - Ceiling	EF-4	Loren Cook	Gemini GC-320	Unknown	180 cfm	Elect E113 & E214	Electric Clg	5/1/1999	Recurring Maintenance	
WAIKELE ES	Bldg. E - Classrooms	Exhaust Fan - Ceiling	EF-5	Loren Cook	Gemini GC-320	Unknown	340 cfm	Tel E123 & E220	Teleph Clg	5/1/1999	Recurring Maintenance	
WAIKELE ES	Bldg. P3 - Portable Classroom	Supply Fan	SF-1	Unknown	Unknown	Unknown	Unknown	Portable P3	Unknown	Unknown	Recurring Maintenance	
WAIKELE ES	Bldg. P4 - Portable Classroom	Supply Fan	SF-1	Unknown	Unknown	Unknown	Unknown	Portable P4	Unknown	Unknown	Recurring Maintenance	
WAIKELE ES	Bldg. P5 - Portable Classroom	Supply Fan	SF-1	Unknown	Unknown	Unknown	Unknown	Portable P5	Unknown	Unknown	Recurring Maintenance	
WAIPAHU ES	Bldg. B - Cafetorium	Exhaust Fan - Roof Up-Blast	EF-1	Greenheck	CUBE-360-20	00F20170	10000 cfm	Kitchen Hood	Roof	8/1/2000	Recurring Maintenance	
WAIPAHU ES	Bldg. K - Admin/Library	Exhaust Fan	EF-1	ILG	CCV-250	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
WAIPAHU ES	Bldg. K - Admin/Library	Exhaust Fan	EF-2	ILG	S-CBF	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
WAIPAHU ES	Bldg. K - Admin/Library	Supply Fan	SF-1	ILG	FCB 1075	Unknown	Unknown	Unknown	Unknown	Unknown	Recurring Maintenance	
WAIPAHU HS	Bldg. AA - Administration	Exhaust Fan - Roof	EF-1	Penn	DX13B	Unknown	Unknown	Unknown	Roof	4/1/1996	Recurring Maintenance	
WAIPAHU HS	Bldg. AA - Administration	Supply Fan - Cabinet	SF-1	Penn	Z-8	Unknown	Unknown	Unknown	Ceiling	4/1/1996	Recurring Maintenance	
WAIPAHU HS	Bldg. C - Industrial Arts	Exhaust Fan	EF-1	Loren Cook	150QMXU	2175833658-01.00002602	4984 cfm	Wood Shop Storage	Roof	5/1/2005	Recurring Maintenance	
WAIPAHU HS	Bldg. C - Industrial Arts	Exhaust Fan	EF-2	Loren Cook	150QMXU	2175833658-01.00002201	4985 cfm	Wood Shop	Roof	5/2/2005	Recurring Maintenance	
WAIPAHU HS	Bldg. I - Classrooms	Exhaust Fan - Utility Set	EF-1	Greenheck	SWB-10-5-CW-TH	98F16780	Unknown	Science CR	Roof	7/1/1995	Recurring Maintenance	
WAIPAHU HS	Bldg. L - Classrooms (SPED)	Exhaust Fan - Roof	EF-1	Loren Cook	100ACE100C2B	0000705	440 cfm	Classroom ?	Roof	8/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. L - Classrooms (SPED)	Exhaust Fan - Roof	EF-2	Loren Cook	100ACE100C2B	0000704	440 cfm	Classroom ?	Roof	8/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. L - Classrooms (SPED)	Exhaust Fan - Roof	EF-3	Loren Cook	100ACE100C2B	0000703	440 cfm	Classroom ?	Roof	Unknown	Recurring Maintenance	
WAIPAHU HS	Bldg. L - Classrooms (SPED)	Exhaust Fan - Roof	EF-4	Loren Cook	100ACE100C2B	0000701	440 cfm	Classroom ?	Roof	Unknown	Recurring Maintenance	
WAIPAHU HS	Bldg. L - Classrooms (SPED)	Exhaust Fan - Roof	EF-5	Loren Cook	100ACE100C2B	0000706	440 cfm	Classroom ?	Roof	Unknown	Recurring Maintenance	
WAIPAHU HS	Bldg. L - Classrooms (SPED)	Exhaust Fan - Roof	EF-6	Loren Cook	100ACE100C2B	0000702	440 cfm	Classroom ?	Roof	Unknown	Recurring Maintenance	
WAIPAHU HS	Bldg. M - Cafeteria	Exhaust Fan	EF-1	Greenheck	CUBE480-30-6	03B28103	Unknown	Kitchen	Roof	Unknown	Recurring Maintenance	
WAIPAHU HS	Bldg. M - Cafeteria	Supply Fan	SF-1	Greenheck	KSF120H30DB	03B24507	Unknown	Kitchen	Roof	Unknown	Recurring Maintenance	
WAIPAHU HS	Bldg. M - Cafeteria	Supply Fan	SF-2	Greenheck	KSF120H30DB	03B24508	Unknown	Kitchen	Roof	Unknown	Recurring Maintenance	
WAIPAHU HS	Bldg. N - Gymnasium	Exhaust Fan - Roof	EF-1	Loren-Cook	445C7B	217563056709	10600 cfm	Gym	Roof	5/1/2001	Recurring Maintenance	
WAIPAHU HS	Bldg. N - Gymnasium	Exhaust Fan - Roof	EF-2	Loren-Cook	445C7B	217563056710	10600 cfm	Gym	Roof	5/1/2001	Recurring Maintenance	
WAIPAHU HS	Bldg. N - Gymnasium	Exhaust Fan - Roof	EF-3	Loren-Cook	445C7B	217563056706	10600 cfm	Gym	Roof	5/1/2001	Recurring Maintenance	
WAIPAHU HS	Bldg. N - Gymnasium	Exhaust Fan - Roof	EF-4	Loren-Cook	445C7B	217563056702	10600 cfm	Gym	Roof	5/1/2001	Recurring Maintenance	
WAIPAHU HS	Bldg. N - Gymnasium	Exhaust Fan - Roof	EF-5	Loren-Cook	445C7B	217563056708	10600 cfm	Gym	Roof	5/1/2001	Recurring Maintenance	
WAIPAHU HS	Bldg. N - Gymnasium	Exhaust Fan - Roof	EF-6	Loren-Cook	445C7B	217563056703	10600 cfm	Gym	Roof	5/1/2001	Recurring Maintenance	
WAIPAHU HS	Bldg. N - Gymnasium	Exhaust Fan - Roof	EF-7	Loren-Cook	445C7B	217563056704	10600 cfm	Gym	Roof	5/1/2001	Recurring Maintenance	
WAIPAHU HS	Bldg. N - Gymnasium	Exhaust Fan - Roof	EF-8	Loren-Cook	445C7B	217563056701	10600 cfm	Gym	Roof	5/1/2001	Recurring Maintenance	
WAIPAHU HS	Bldg. N - Gymnasium	Exhaust Fan - Roof	EF-9	Loren-Cook	445C7B	217563056707	10600 cfm	Gym	Roof	5/1/2001	Recurring Maintenance	
WAIPAHU HS	Bldg. N - Gymnasium	Exhaust Fan - Roof	EF-10	Loren-Cook	445C7B	217563056705	10600 cfm	Gym	Roof	5/1/2001	Recurring Maintenance	
WAIPAHU HS	Bldg. O - Library	Exhaust Fan - Roof	EF-1	Greenheck	CBE-10-4	498360	Unknown	Storage Rm	Roof	Unknown	Recurring Maintenance	
WAIPAHU HS	Bldg. U - Classrooms	Exhaust Fan - Inline	EF-1	Penn	ZC10	594701	Unknown	Elec/Comm Rm	Elec/Comm Rm	2/1/1998	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Leeward District

Exhaust and Ventilating Fans Schools, Leeward District	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
WAIPAHU HS	Bldg. U - Classrooms	Exhaust Fan - Inline	EF-2	Penn	ZC10	594702	Unknown	Elev Mach Rm	Elev Mach Rm	2/1/1998	Recurring Maintenance	
WAIPAHU HS	Bldg. U - Classrooms	Exhaust Fan - Roof	EF-3	Penn	DX08B	1824011	Unknown	Util/Tlt Rms	Roof	2/1/1998	Recurring Maintenance	
WAIPAHU HS	Bldg. U - Classrooms	Exhaust Fan - Roof	EF-4	Penn	EX12BH	22547	Unknown	Rm 101/102 (Fume Hood)	Roof	2/1/1998	Recurring Maintenance	
WAIPAHU HS	Bldg. U - Classrooms	Exhaust Fan - Roof	EF-5	Penn	DX11B	225438	Unknown	CR Stor 208	Roof	2/1/1998	Recurring Maintenance	
WAIPAHU HS	Bldg. U - Classrooms	Supply Fan - Inline	SF-1	Penn	ZC10	594704	Unknown	Util Rm 109	Util Rm 109	2/1/1998	Recurring Maintenance	
WAIPAHU HS	Bldg. U - Classrooms	Supply Fan - Inline	SF-2	Penn	ZC10	594703	Unknown	Science CR 101/102	Science CR 102	2/1/1998	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-1	Loren Cook	80SQN-B	Unknown	500 cfm	Girl's V-116	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-2	Loren Cook	80SQN-B	Unknown	500 cfm	Boy's V-119	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-3	Loren Cook	80SQN-B	Unknown	500 cfm	Girl's V-213	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-4	Loren Cook	80SQN-B	Unknown	500 cfm	Boy's V-215	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-5	Loren Cook	GC-180	Unknown	150 cfm	Faculty V-117	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-6	Loren Cook	GC-720	Unknown	600 cfm	Electrical V-115	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-7	Loren Cook	GC-640	Unknown	400 cfm	Signal V-114	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-8	Loren Cook	150SQN-B	Unknown	1200 cfm	Elevator V-113	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-9	Loren Cook	GC-180	Unknown	150 cfm	Women's V-102	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-10	Loren Cook	GC-180	Unknown	150 cfm	Men's V-103	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-11	Loren Cook	GC-420	Unknown	200 cfm	Shower V-104	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-12	Loren Cook	GC-420	Unknown	200 cfm	Toilet V-107	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-13	Loren Cook	GC-420	Unknown	200 cfm	Faculty Toilet V-207	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-14	Loren Cook	GC-720	Unknown	600 cfm	Electrical V-212	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-15	Loren Cook	GC-640	Unknown	400 cfm	Signal V-211	Ceiling	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-16	Loren Cook	90QMXU	Unknown	800 cfm	Fume Hood	Roof	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-17	Loren Cook	150C10D	Unknown	1500 cfm	Bio Rm V-205	Roof	3/1/2006	Recurring Maintenance	
WAIPAHU HS	Bldg. V - Classrooms	Exhaust Fan	EF-18	Loren Cook	150C10D	Unknown	1500 cfm	Physics V-202	Roof	3/1/2006	Recurring Maintenance	
WAIPAHU IS	Bldg. B - Administration	Exhaust Fan - Cabinet	EF-1	Greenheck	SP-125	Unknown	Unknown	Health Toilets	Ceiling	9/1/1992	Recurring Maintenance	
WAIPAHU IS	Bldg. B - Administration	Exhaust Fan - Cabinet	EF-2	Greenheck	SP-125	Unknown	Unknown	Men Toilets	Ceiling	9/1/1992	Recurring Maintenance	
WAIPAHU IS	Bldg. B - Administration	Exhaust Fan - Cabinet	EF-3	Greenheck	SP-125	Unknown	Unknown	Women Toilets	Ceiling	9/1/1992	Recurring Maintenance	
WAIPAHU IS	Bldg. B - Administration	Exhaust Fan - Roof	EF-4	Greenheck	GB-180-4X-QD	92D05158	Unknown	Office	Roof	9/1/1992	Recurring Maintenance	
WAIPAHU IS	Bldg. B - Administration	Exhaust Fan - Roof	EF-5	Greenheck	GB-180-4X-QD	92H02331	Unknown	Office	Roof	9/1/1992	Recurring Maintenance	
WAIPAHU IS	Bldg. CA - Cafetorium	Air Curtain	AC-1	Mars	72-COMBI	0507PF72COMBI-L	Unknown	Cafetor. Drs.	Ext Cafetor. Drs.	7/1/2006	Recurring Maintenance	
WAIPAHU IS	Bldg. CA - Cafetorium	Air Curtain	AC-2	Mars	72-COMBI	0507PF72COMBI-L	Unknown	Cafetor. Drs.	Int Cafetor. Drs.	7/1/2006	Recurring Maintenance	
WAIPAHU IS	Bldg. CA - Cafetorium	Exhaust Fan - Roof Up-Blast	KEF-1	Loren Cook	365HV11B	7010905	8000 cfm	Kitchen Hood	Roof	7/1/2006	Recurring Maintenance	
WAIPAHU IS	Bldg. CA - Cafetorium	Exhaust Fan - Roof Up-Blast	KEF-2	Loren Cook	365HV11B	53010905	7500 cfm	Kitchen Hood	Roof	7/1/2006	Recurring Maintenance	
WAIPAHU IS	Bldg. CA - Cafetorium	Exhaust Fan - Roof Up-Blast	KEF-3	Loren Cook	365HV11B	58010905	9500 cfm	Kitchen Areas	Roof	7/1/2006	Recurring Maintenance	
WAIPAHU IS	Bldg. CA - Cafetorium	Supply Fan - Inline/Cabinet	SF-1	Loren Cook	365SQN-B	29010905	16400 cfm	Kitchen Areas	Kitchen Ceiling	7/1/2006	Recurring Maintenance	
WAIPAHU IS	Bldg. K - New Cafeteria	Kitchen Exhaust Fan	KEF-1	Loren Cook	VCR-490V-10B	20010201	Unknown	New Kitchen	Roof	Unknown	Recurring Maintenance	
WAIPAHU IS	Bldg. P6 - Portable Classroom	Supply Fan	SF-1	Unknown	Unknown	Unknown	Unknown	Portable P6	Bldg Wall Mount	Unknown	Recurring Maintenance	
WAIPAHU IS	Bldg. S - Special Education	Exhaust Fan - Cabinet	EF-1	Penn	Z-8	Unknown	Unknown	Unknown	Ceiling	Unknown	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Honolulu and Windward District

Exhaust and Ventilating Fans Schools, Honolulu and Windward	Building Location	Equipment Description	EqNo	Manufacturer	Model No	Serial No	Eq Cap	Area Served	Location	Installed	Contract Status	Semi-Annual Service (Price Shall include total of 2 Service cycle/yr)
AHUIMANU ES	Bldg. D - Library	Exhaust Fan - Cabinet/Inline	EF-1	Carnes	AMDA 09F	?	450 cfm	Toilet/Cust	Toilet Clg	1/1/1976	Recurring Maintenance	
CASTLE HS	Bldg R - Classroom	Exhaust Fan	EF-1	?	?	?	?	Rm R-5 Kiln Rm	Roof	5/1/2011	Recurring Maintenance	
CASTLE HS	Bldg. AA - Library	Exhaust Fan - Roof	EF-1	Greenheck	GB-90-4	95H03708	?	Restroom	Roof	?	Recurring Maintenance	
CASTLE HS	Bldg. AA - Library	Exhaust Fan - Roof	EF-2	Greenheck	GB-90-4	95H03709	?	Restroom	Roof	?	Recurring Maintenance	
CASTLE HS	Bldg. AA - Library	Exhaust Fan - Roof	EF-3	Greenheck	GB-90-4	95H03710	?	Restroom	Roof	?	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-1	Penn	LB24	?	2800 cfm	Wgt Rm 127	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-2	Penn	CB18	?	1800 cfm	B&G Lr/Sh/Tlt	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-3	Penn	CB18	?	1800 cfm	B&G Lr/Sh/Tlt	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-4	Penn	BB531	?	1400 cfm	B&G Dry/Trn/Ldry	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-5	Penn	CB18	?	1800 cfm	B&G Lr/Sh/Tlt	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-6	Penn	BB531	?	1400 cfm	B&G Dry/Trn/Ldry	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-7	Penn	BB531	?	1400 cfm	B&G Dry/Trn/Ldry	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-8	Penn	CB18	?	1800 cfm	B&G Lr/Sh/Tlt	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-9	Penn	CB18	?	1800 cfm	B&G Lr/Sh/Tlt	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-10	Penn	CB18	?	1800 cfm	B&G Lr/Sh/Tlt	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-11	Penn	BB45	?	600 cfm	Shwr/Tlt 125	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-12	Penn	CB18	?	1800 cfm	B&G Lr/Sh/Tlt	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-13	Penn	BB531	?	1400 cfm	B&G Dry/Trn/Ldry	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-14	Penn	CB18	?	1800 cfm	B&G Lr/Sh/Tlt	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. CC - Athletic Locker/Shower Facility	Exhaust Fan - Roof	EF-15	Penn	BB531	?	1400 cfm	B&G Dry/Trn/Ldry	Roof	9/1/1989	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Roof	EF-1	ILG	CRBE24	?	3500 cfm	Boys Locker	Roof	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Roof	EF-2	ILG	CRBE24	?	3500 cfm	Boys Locker	Roof	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Roof	EF-3	ILG	CRBE24	?	3500 cfm	Boys Locker	Roof	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Roof	EF-4	ILG	CRBE24	?	3500 cfm	Boys Locker	Roof	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Roof	EF-5	ILG	CRBE18	?	2500 cfm	Girls Locker	Roof	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Roof	EF-6	ILG	CRBE18	?	2500 cfm	Girls Locker	Roof	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Roof	EF-7	ILG	CRBE18	?	2500 cfm	Girls Locker	Roof	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Roof	EF-8	ILG	CRBE18	?	2500 cfm	Girls Locker	Roof	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Roof	EF-9	ILG	CRBE15	?	1000 cfm	Laundry	Roof	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Cabinet	EF-10	ILG	QA220	?	182 cfm	Janitor Rm	Ceiling	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Cabinet	EF-11	ILG	QA220	?	182 cfm	Janitor Rm	Ceiling	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Cabinet	EF-12	ILG	QA330	?	268 cfm	Elect Rm	Ceiling	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Cabinet	EF-13	ILG	QA330	?	268 cfm	Tlts122	Ceiling	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Cabinet	EF-14	ILG	QA330	?	268 cfm	Tlts108	Ceiling	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Cabinet	EF-15	ILG	QA220	?	182 cfm	Tlts105	Ceiling	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. DD - P.E. Locker/Shower Facility	Exhaust Fan - Cabinet	EF-16	ILG	QA220	?	182 cfm	Tlts106	Ceiling	7/1/1991	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	CSP-265	97D25529	850 cfm	Tlt Rm-16	?	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Exhaust Fan - Cabinet/Inline	EF-2	Greenheck	BCF-112-5	97F11388	2000 cfm	Wom Tlt-03	?	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Exhaust Fan - Roof Up-Blast	EF-3	Greenheck	CUBE-120-4	97F10748	1200 cfm	Concession?	?	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Exhaust Fan - Propeller/Wall	EF-4	Greenheck	SBE-1H42-7	97E10159	11000 cfm	Gymnasium	Gym Wall	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Exhaust Fan - Propeller/Wall	EF-5	Greenheck	SBE-1H42-7	97E10154	11000 cfm	Gymnasium	Gym Wall	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Exhaust Fan - Propeller/Wall	EF-6	Greenheck	SBE-1H42-7	97E10157	11000 cfm	Gymnasium	Gym Wall	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Exhaust Fan - Propeller/Wall	EF-7	Greenheck	SBE-1H42-7	97E10160	11000 cfm	Gymnasium	Gym Wall	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Exhaust Fan - Propeller/Wall	EF-8	Greenheck	SBE-1H42-7	97E10155	11000 cfm	Gymnasium	Gym Wall	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Exhaust Fan - Propeller/Wall	EF-9	Greenheck	SBE-1H42-7	97E10153	11000 cfm	Gymnasium	Gym Wall	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Exhaust Fan - Propeller/Wall	EF-10	Greenheck	SBE-1H42-7	97E10156	11000 cfm	Gymnasium	Gym Wall	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Exhaust Fan - Propeller/Wall	EF-11	Greenheck	SBE-1H42-7	97E10158	11000 cfm	Gymnasium	Gym Wall	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Supply Fan - Cabinet/Inline	SF-1	Greenheck	CSP-224	97E05849	225 cfm	Lckr Rm-21	?	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Supply Fan - Cabinet/Inline	SF-2	Greenheck	BCF-106-4	97F11375	400 cfm	Training Rm	?	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Supply Fan - Cabinet/Inline	SF-3	Greenheck	BCF-212-15	97F11398	3650 cfm	Lobby	?	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. EE - Gymnasium	Supply Fan - Cabinet/Inline	SF-4	Greenheck	BCF-212-7	97F11399	2100 cfm	Wres/Stor-25	?	1/1/2000	Recurring Maintenance	
CASTLE HS	Bldg. FF - Science Classrooms	Exhaust Fan - Inline	EF-1	Penn	Z-102S	508170	608 cfm	2F- Elec Rm	2F- Elec Rm	5/1/1999	Recurring Maintenance	
CASTLE HS	Bldg. FF - Science Classrooms	Exhaust Fan - Inline	EF-2	Penn	Z-102S	508171	608 cfm	2F- Comm Rm	2F- Comm Rm	5/1/1999	Recurring Maintenance	
CASTLE HS	Bldg. FF - Science Classrooms	Exhaust Fan - Inline	EF-3	Greenheck	CSP-262	?	700 cfm	Fac Ctr Stor	Fac Ctr Stor	5/1/1999	Recurring Maintenance	
CASTLE HS	Bldg. FF - Science Classrooms	Exhaust Fan - Roof	EF-4	Penn	DX 13R	?	861 cfm	Grd F- Elev Rm	Roof	5/1/1999	Recurring Maintenance	
CASTLE HS	Bldg. FF - Science Classrooms	Exhaust Fan - Roof Up-Blast	EF-5	Penn	FX 14B	?	950 cfm	302- PrepRm	Roof	5/1/1999	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Honolulu and Windward District

CASTLE HS	Bldg. FF - Science Classrooms	Exhaust Fan - Roof Up-Blast	EF-6	Penn	FX 14B	?	950 cfm	301- PrepRm	Roof	5/1/1999	Recurring Maintenance
CASTLE HS	Bldg. FF - Science Classrooms	Exhaust Fan - Roof Up-Blast	EF-7	Penn	FX 14B	?	950 cfm	201-Biology	Roof	5/1/1999	Recurring Maintenance
CASTLE HS	Bldg. FF - Science Classrooms	Exhaust Fan - Roof Up-Blast	EF-8	Penn	FX 18BH	66531	1500 cfm	302-Chem Hd	Roof	5/1/1999	Recurring Maintenance
CASTLE HS	Bldg. FF - Science Classrooms	Makeup Air Fan - Inline	MAF-1	Penn	ZC 10	47855	900 cfm	302- PrepRm	Clg PrepRm	5/1/1999	Recurring Maintenance
CASTLE HS	Bldg. FF - Science Classrooms	Makeup Air Fan - Inline	MAF-2	Penn	ZC 10	47856	1200 cfm	302- CR Hood	Clg PrepRm	5/1/1999	Recurring Maintenance
CASTLE HS	Bldg. Z - Cafeteria/Kitchen	Exhaust Fan - Upblast/Centrifugal	EF-1	Penn	D27	?	7300 cfm	Kitchen Hood	Roof	12/1/1994	Recurring Maintenance
CENTRAL IS	Bldg. B - Kitchen	Exhaust Fan - Roof	EF-1	Carnes	VTBK54T1	?	?	Kitchen	Roof	8/1/1994	Recurring Maintenance
DOLE IS	Bldg. I - Cafetorium	Exhaust Fan - Power Roof Ventilator	EF-1	Greenheck	240HP-10-6	10737383 0702	?	Kitchen	Roof	?	Recurring Maintenance
DOLE IS	Bldg. I - Cafetorium	Exhaust Fan - Power Roof Ventilator	EF-2	Greenheck	240HP-10-6	10737383 0703	?	Kitchen	Roof	?	Recurring Maintenance
DOLE IS	Bldg. I - Cafetorium	Kitchen Exhaust Fan	KEF	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
DOLE IS	Bldg. K - Library	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	SQD-9E	?	?	Toilet	Toilet Ceiling	9/1/1976	Recurring Maintenance
FARRINGTON HS	Bldg. A - Classrooms	Exhaust Fan - Cabinet/Inline	EF-1	Penn	Z12STDAL	?	600 cfm	1fl Wom tlt	2fl custodial	11/1/1996	Recurring Maintenance
FARRINGTON HS	Bldg. A - Classrooms	Exhaust Fan - Cabinet/Inline	EF-2	Penn	Z10HL	?	500 cfm	Men Toilet Rms	?	11/1/1996	Recurring Maintenance
FARRINGTON HS	Bldg. A - Classrooms	Exhaust Fan - Cabinet/Inline	EF-3	Penn	Z8SL	?	225 cfm	Women Toilet Rms	?	11/1/1996	Recurring Maintenance
FARRINGTON HS	Bldg. B - Library	Exhaust Fan - Roof	EF-1	Penn	AT-24L	?	?	?	Roof	12/1/1991	Recurring Maintenance
FARRINGTON HS	Bldg. B - Library	Exhaust Fan - Cabinet	EF-2	Penn	28L	?	?	?	Ceiling Space	12/1/1991	Recurring Maintenance
FARRINGTON HS	Bldg. B - Library	Exhaust Fan - Cabinet	EF-3	Penn	28L	?	?	?	Ceiling Space	12/1/1991	Recurring Maintenance
FARRINGTON HS	Bldg. N - JROTC weapons class	Exhaust Fan	EF-1	Greenheck	SE1-12-432-VG	?	1170 cfm	classroom	classroom	8/2/2019	Recurring Maintenance
FARRINGTON HS	Bldg. N - JROTC weapons class	Exhaust Fan	EF-2	Greenheck	SE1-12-426-D	?	565 cfm	classroom	classroom	8/2/2019	Recurring Maintenance
FARRINGTON HS	Bldg. ? - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-1	Ammerman	BRT30L	108822	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-2	Ammerman	BRT30L	108828	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-3	Ammerman	BRT30H	108816	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-4	Ammerman	BRT30L	108834	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-5	Ammerman	BRT30L	108826	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-6	Ammerman	BRT30L	108825	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-7	Ammerman	BRT30H	108817	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-8	Ammerman	BRT20J	108814	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-9	Ammerman	BRT30L	108823	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-10	Ammerman	BRT30H	108818	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-11	Ammerman	BRT30L	108829	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-12	Ammerman	BRT20J	108815	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-13	Ammerman	BRT24J	108835	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-14	Ammerman	BRT30L	108833	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-15	Ammerman	BRT30L	108832	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-16	Ammerman	BRT30L	108831	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-17	Ammerman	BRT30L	108827	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-18	Ammerman	BRT24K	108821	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-19	Ammerman	BRT24K	108820	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-20	Ammerman	BRT24K	108819	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-21	Ammerman	BRT30L	108824	?	Classrms/Shops	Roof	?	Recurring Maintenance
FARRINGTON HS	Bldgs. K, L, & M - Industrial Arts	Exhaust Fan - Roof	EF-22	Ammerman	BRT30L	108830	?	Classrms/Shops	Roof	?	Recurring Maintenance
FERN ES	Bldg. C - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
FERN ES	Bldg. J - Admin/Library	Exhaust Fan - Cabinet	EF-1	Greenheck	SP-224	?	450 cfm	Toilet-1st FLR	Ceiling Spaces	8/1/2002	Recurring Maintenance
FERN ES	Bldg. J - Admin/Library	Exhaust Fan - Cabinet	EF-2	Greenheck	SP-224	?	150 cfm	VP Office-2nd FLR	Ceiling Spaces	8/1/2002	Recurring Maintenance
FERN ES	Bldg. J - Admin/Library	Exhaust Fan - Cabinet	EF-3	Greenheck	SP-224	?	200 cfm	Men - 2nd FLR	Ceiling Spaces	8/1/2002	Recurring Maintenance
FERN ES	Bldg. J - Admin/Library	Exhaust Fan - Cabinet	EF-4	Greenheck	SP-224	?	200 cfm	Women - 2nd FLR	Ceiling Spaces	8/1/2002	Recurring Maintenance
FERN ES	Bldg. J - Admin/Library	Exhaust Fan - Power Roof Ventilator	EF-5	Loren Cook	165C5B	217S68946201	1350 cfm	Mech Room	Roof	8/1/2002	Recurring Maintenance
HAU'ULA ES	Bldg. A - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
HEEIA ES	Bldg. A - Library	Exhaust Fan - Cabinet/Ceiling	EF-1	Loren Cook	270DPFB	?	?	Teachers' Restroom	Tlt Clg	8/1/2003	Recurring Maintenance
HEEIA ES	Bldg. A - Library	Exhaust Fan - Roof	EF-2	Greenheck	G60 (PRV)	9YA02929	?	Teachers' Restroom	Roof	?	Recurring Maintenance
HEEIA ES	Bldg. F - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
HEEIA ES	Bldg. F - Cafetorium	Kitchen Exhaust Fan	KEF-2	?	FX30BE-T	?	?	Kitchen	?	?	Recurring Maintenance
KA'AHUMANU ES	Bldg. C - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
KA'AHUMANU ES	Bldg. H - Admin/Library	Exhaust Fan - Power Roof Ventilator	EF-1	?	?	?	?	?	?	?	Recurring Maintenance
KAHALUU ES	Bldg. C - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
KAHUKU ES	Bldg. A - Adm/Library	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	CSP-252	?	275 cfm	Men Toilet Rms	Clg Space	4/1/1997	Recurring Maintenance
KAHUKU ES	Bldg. A - Adm/Library	Exhaust Fan - Cabinet/Inline	EF-2	Greenheck	CSP-252	?	275 cfm	Women Toilet Rms	Clg Space	4/1/1997	Recurring Maintenance

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Honolulu and Windward District

KAHUKU ES	Bldg. A - Adm/Library	Exhaust Fan - Ceiling	EF-3	Greenheck	SP-226	96J08845	150 cfm	Custodial	Clg Space	4/1/1997	Recurring Maintenance
KAHUKU HS/IS	Bldg. V - Gymnasium	Exhaust Fan - Propeller/Wall	EF-1	Greenheck	SBF-1L547	97G14017	17400 cfm	Gymnasium	Gym Wall	9/1/1997	Recurring Maintenance
KAHUKU HS/IS	Bldg. V - Gymnasium	Exhaust Fan - Propeller/Wall	EF-2	Greenheck	SBF-1L547	97G14022	17400 cfm	Gymnasium	Gym Wall	9/1/1997	Recurring Maintenance
KAHUKU HS/IS	Bldg. V - Gymnasium	Exhaust Fan - Propeller/Wall	EF-3	Greenheck	SBF-1L547	97G14016	17400 cfm	Gymnasium	Gym Wall	9/1/1997	Recurring Maintenance
KAHUKU HS/IS	Bldg. V - Gymnasium	Exhaust Fan - Propeller/Wall	EF-4	Greenheck	SBF-1L547	97G14021	17400 cfm	Gymnasium	Gym Wall	9/1/1997	Recurring Maintenance
KAHUKU HS/IS	Bldg. V - Gymnasium	Exhaust Fan - Propeller/Wall	EF-5	Greenheck	SBF-1L547	97G14018	17400 cfm	Gymnasium	Gym Wall	9/1/1997	Recurring Maintenance
KAHUKU HS/IS	Bldg. V - Gymnasium	Exhaust Fan - Propeller/Wall	EF-6	Greenheck	SBF-1L547	97G14019	17400 cfm	Gymnasium	Gym Wall	9/1/1997	Recurring Maintenance
KAHUKU HS/IS	Bldg. V - Gymnasium	Exhaust Fan - Propeller/Wall	EF-7	Greenheck	SBF-1L547	97G14020	17400 cfm	Gymnasium	Gym Wall	9/1/1997	Recurring Maintenance
KAHUKU HS/IS	Bldg. V - Gymnasium	Exhaust Fan - Propeller/Wall	EF-8	Greenheck	SBF-1L547	97G14015	17400 cfm	Gymnasium	Gym Wall	9/1/1997	Recurring Maintenance
KAHUKU HS/IS	Bldg. V - Gymnasium	Exhaust Fan - Propeller/Wall	EF-9	Greenheck	SBF-1L547	97G14014	17400 cfm	Gymnasium	Gym Wall	9/1/1997	Recurring Maintenance
KAHUKU HS/IS	Bldg. V - Gymnasium	Exhaust Fan - Propeller/Wall	EF-10	Greenheck	SBF-1L547	97G14023	17400 cfm	Gymnasium	Gym Wall	9/1/1997	Recurring Maintenance
KAHUKU HS/IS	Bldg. X - Dining Room	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
KAIULANI ES	Bldg. G - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
KALAKAUA IS	Bldg. F - Kitchen	Exhaust Fan - Roof Up-Blast	KEF-1	Greenheck	CUBE-420-15	00G02738	11375 cfm	Kitchen Hood	Roof	8/1/2000	Recurring Maintenance
KALAKAUA IS	Bldg. S - Library	Exhaust Fan - Cabinet	EF-1	Greenheck	SP20	?	100 cfm	Staff Toilet	Toilet Ceiling	8/1/1975	Recurring Maintenance
KALIIHI ES	Bldg. D - Cafetorium	Exhaust Fan - Roof Up-Blast	EF-1	Greenheck	CUBE-300HP-30-G	99G04997	6200 cfm	KitchenHood	Roof	8/1/2000	Recurring Maintenance
KALIIHI ES	Bldg. D - Cafetorium	Supply Fan - Louvered/Penthouse	SF-1	Greenheck	RSFP-120-10	99G04228	2800 cfm	Kitchen	Roof	8/1/2000	Recurring Maintenance
KALIIHI ES	Bldg. D - Cafetorium	Supply Fan - Louvered/Penthouse	SF-2	Greenheck	RSFP-120-10	99G04229	?	Kitchen	Roof	?	Recurring Maintenance
KALIIHI-KAI ES	Bldg. C - Classroom	Exhaust Fan	EF-1	?	?	?	?	Restroom	Roof	?	Recurring Maintenance
KALIIHI-KAI ES	Bldg. J - Classrooms	Supply Fan - Fresh Air	SF-1	Kanalflakt	K5XL	?	400 cfm	1Fl Clsrms	1Fl Clsrms	8/1/1998	Recurring Maintenance
KALIIHI-KAI ES	Bldg. J - Classrooms	Supply Fan - Fresh Air	SF-2	Kanalflakt	K5XL	?	400 cfm	1Fl Clsrms	1Fl Clsrms	8/1/1998	Recurring Maintenance
KALIIHI-KAI ES	Bldg. L - Cafetorium	Exhaust Fan	EF-1	?	?	?	?	Dinning Area	Roof	?	Recurring Maintenance
KALIIHI-KAI ES	Bldg. L - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
KALIIHI-KAI ES	Bldg. L - Cafetorium	Kitchen Exhaust Fan	KEF-2	?	?	?	?	Dinning Area	Roof	?	Recurring Maintenance
KALIIHI-UKA ES	Bldg. A - Classrooms	Exhaust Fan - Roof	EF-1	Greenheck	GB-200-7	00F09951	2000 cfm	B&G Toilets	Roof	7/1/2000	Recurring Maintenance
KALIIHI-UKA ES	Bldg. C - Classrooms/Kitchen	Exhaust Fan - Roof	EF-1	Penn	DX11B	?	660 cfm	?	Roof	12/1/1997	Recurring Maintenance
KALIIHI-UKA ES	Bldg. C - Classrooms/Kitchen	Exhaust Fan - Roof	EF-2	Penn	DX11B	?	1210 cfm	?	Roof	12/1/1997	Recurring Maintenance
KALIIHI-UKA ES	Bldg. C - Classrooms/Kitchen	Exhaust Fan - Roof	EF-3	Penn	DX08SR	?	108 cfm	?	Roof	12/1/1997	Recurring Maintenance
KALIIHI-UKA ES	Bldg. C - Classrooms/Kitchen	Exhaust Fan - Roof	EF-4	Penn	DX11B	?	1210 cfm	?	Roof	12/1/1997	Recurring Maintenance
KALIIHI-UKA ES	Bldg. C - Classrooms/Kitchen	Exhaust Fan - Roof Up-Blast	KEF-1	Penn	FX36BFT	?	10000 cfm	Kitchen Hood	Roof	12/1/1997	Recurring Maintenance
KALIIHI-WAENA ES	Bldg. C - Classroom	Exhaust Fan	EF-1	Thermotek	BDCR15TH	285604	3,200 cfm	Teachers' Restroom	Roof	9/20/2011	Recurring Maintenance
KALIIHI-WAENA ES	Bldg. E - Cafetorium	Kitchen Exhaust Fan	KEF-1	Thermotek	BDV36TH	285604	14,000 cfm	Kitchen	Roof	9/20/2011	Recurring Maintenance
KALIIHI-WAENA ES	Bldg. F - Classrooms (Music)	Outside Air Fan	OAF-1	Greenheck	SQ-100-B	?	?	Computer Rm	Computer Rm	9/16/2010	Recurring Maintenance
KALIIHI-WAENA ES	Bldg. F - Classrooms (Music)	Outside Air Fan	OAF-2	Greenheck	SQ-75-B	?	?	Office	Office	9/16/2010	Recurring Maintenance
KALIIHI-WAENA ES	Bldg. F - Classrooms (Music)	Outside Air Fan	OAF-3	Greenheck	SQ-100-B	?	?	Music Rm	Music Rm	9/16/2010	Recurring Maintenance
KALIIHI-WAENA ES	Bldg. H - Classrooms (Music)	Exhaust Fan - Roof	EF-1	Penn	XR-94	?	?	Kiln Rm	Roof	?	Recurring Maintenance
KANE'OHE ES	Bldg. H - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
KAPALAMA ES	Bldg. E - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
KAPALAMA ES	Bldg. F - Auditorium	Exhaust Fan - Ceiling	EF-1	Greenheck	SP-260	?	725 cfm	G Tlt Rm 110	G Tlt Rm Clg	9/1/1997	Recurring Maintenance
KAPALAMA ES	Bldg. F - Auditorium	Exhaust Fan - Ceiling	EF-2	Greenheck	SP-224	?	170 cfm	Toilet Rm 121	Toilet Rm Clg	9/1/1997	Recurring Maintenance
KAPALAMA ES	Bldg. F - Auditorium	Exhaust Fan - Ceiling	EF-3	Greenheck	SP-260	?	500 cfm	Utility Rm 117	Utility Rm Clg	9/1/1997	Recurring Maintenance
KAPALAMA ES	Bldg. F - Auditorium	Exhaust Fan - Ceiling	EF-4	Greenheck	SP-250	?	360 cfm	Kiln Rm 105	Kiln Rm Clg	9/1/1997	Recurring Maintenance
KAPALAMA ES	Bldg. F - Auditorium	Exhaust Fan - Cabinet/Inline	EF-5	?	?	?	10400 cfm	Auditorium	Auditor nr Roof	1/1/2008	Recurring Maintenance
KAPALAMA ES	Bldg. F - Auditorium	Exhaust Fan - Cabinet/Inline	EF-6	?	?	?	10400 cfm	Auditorium	Auditor nr Roof	1/1/2008	Recurring Maintenance
KAPUNAHALA ES	Bldg. D - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
KAULUWELA ES	Bldg. C - Library	Exhaust Fan - Power Roof Ventilator	EF-1	?	?	?	?	Restroom	Roof	?	Recurring Maintenance
KAULUWELA ES	Bldg. D - Classrooms (12)	Exhaust Fan - Power Roof Ventilator	EF-1	Dayton	4YC496	12012856 1003	?	1st & 2nd Fl RM	Roof	?	Recurring Maintenance
KAULUWELA ES	Bldg. Q - Administration	Exhaust Fan - Power Roof Ventilator	EF-1	Dayton	4HZ326	11066642	?	Restroom	Roof	?	Recurring Maintenance
KAULUWELA ES	Bldg. Q - Administration	Exhaust Fan - Power Roof Ventilator	EF-2	Dayton	4HZ32B	938024	?	Restroom	Roof	?	Recurring Maintenance
KAULUWELA ES	Bldg. S - Special Classrooms	Exhaust Fan	EF-1	Penn	LC-30	?	?	B&G Toilets	Roof	?	Recurring Maintenance
KAWANANAKOA IS	Bldg. D - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance
KING IS	Bldg. B	Exhaust Fan	EF-1	Penn	Z12S	?	1050 cfm	Electrical Room	Ceiling	8/20/2001	Recurring Maintenance
KING IS	Bldg. C - Administration	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	CSP-162A	93K14029	950 cfm	Toilets	Men Tlt Clg	11/1/1995	Recurring Maintenance
KING IS	Bldg. C - Administration	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	SP-117	?	120 cfm	Toilet	Toilet Ceiling	11/1/1995	Recurring Maintenance
KING IS	Bldg. C - Administration	Exhaust Fan - Roof	EF-3	Greenheck	GB-90-4	95H03708	600 cfm	Kiln Room	Roof	11/1/1995	Recurring Maintenance
KING IS	Bldg. E	Exhaust Fan	EF-1	Penn	Z12S	?	1050 cfm	Electrical Room	Ceiling	8/20/2001	Recurring Maintenance
KING IS	Bldg. K - Library	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	SP-17	?	115 cfm	?	?	1/1/1979	Recurring Maintenance
KING IS	Bldg. L - Cafeteria & (CM Below	Exhaust Fan - Roof	EF-1	Loren-Cook	ACEB-300C4B	34020201	5140 cfm	Cafeteria	Roof	8/1/2001	Recurring Maintenance

**Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Honolulu and Windward District**

KING IS	Bldg. L - Cafeteria & (CM Below	Exhaust Fan - Roof	EF-2	Loren-Cook	ACEB-300C4B	34030201	5140 cfm	Cafeteria	Roof	8/1/2001	Recurring Maintenance	
KING IS	Bldg. L - Cafeteria & (CM Below	Exhaust Fan - Roof	EF-3	Loren-Cook	ACEB-300C4B	34010201	5140 cfm	Cafeteria	Roof	8/1/2001	Recurring Maintenance	
KING IS	Bldg. L - Cafeteria & (CM Below	Exhaust Fan - Roof	EF-4	Loren-Cook	ACEB-300C4B	34040201	5140 cfm	Cafeteria	Roof	8/1/2001	Recurring Maintenance	
KING IS	Bldg. L - Cafeteria & (CM Below	Exhaust Fan - Roof	EF-5	Loren-Cook	ACEB-70C2B	34010201	170 cfm	ToiletRooms	Roof	8/1/2001	Recurring Maintenance	
KING IS	Bldg. L - Cafeteria & (CM Below	Exhaust Fan - Roof Up-Blast	EF-6	Loren-Cook	VCR-490V-10B	20010201	13135 cfm	Kitchen Hood	Roof	8/1/2001	Recurring Maintenance	
LANAKILA ES	Bldg. F - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance	
LANAKILA ES	Bldg. F - Cafetorium	Kitchen Exhaust Fan	KEF-2	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance	
LIKELIKE ES	Bldg. D - Library	Exhaust Fan - Roof	EF-1	Penn	XR60	?	?	Custodian Rm	Roof	1/1/1990	Recurring Maintenance	
LIKELIKE ES	Bldg. E - Cafetorium	Exhaust Fan - Roof	EF-1	Loren-Cook	210C-6B	?	3600 cfm	Gen Kitchen	Roof	6/1/2000	Recurring Maintenance	
LIKELIKE ES	Bldg. E - Cafetorium	Exhaust Fan - Roof	EF-2	Loren-Cook	210C-6B	?	3600 cfm	Gen Kitchen	Roof	6/1/2000	Recurring Maintenance	
LIKELIKE ES	Bldg. E - Cafetorium	Exhaust Fan - Roof	EF-3	Loren-Cook	210C-6B	?	3600 cfm	Gen Kitchen	Roof	6/1/2000	Recurring Maintenance	
LIKELIKE ES	Bldg. E - Cafetorium	Exhaust Fan - Roof Up-Blast	KEF-1	Loren-Cook	300V-9B	?	7420 cfm	Kitchen Hood	Roof	6/1/2000	Recurring Maintenance	
LINCOLN ES	Bldg. H - Cafetorium	Kitchen Exhaust Fan	KEF-1	Greenheck	240HP-10-6	10737383 0702	?	Kitchen	Roof	?	Recurring Maintenance	
MA'EMA'E ES	Bldg. E - Cafetorium	Exhaust Fan	EF-1	?	?	?	?	Girl restroom	Boy restroom	?	Recurring Maintenance	
MA'EMA'E ES	Bldg. E - Cafetorium	Exhaust Fan	EF-2	?	?	?	?	?	?	?	Recurring Maintenance	
MA'EMA'E ES	Bldg. E - Cafetorium	Kitchen Exhaust Fan	KEF-1	Greenheck	240HP-10-6	10737383 0702	?	Kitchen	Roof	?	Recurring Maintenance	
MA'EMA'E ES	Bldg. K - Classroom	Exhaust Fan	EF-1	Seimans	?	?	?	?	?	?	Recurring Maintenance	
MCKINLEY HS	Bldg. 857 - Adult Education Annex	Exhaust Fan - Roof	EF-1	Greenheck	GB-240-15	98F07222	3000 cfm	Men Toilet Rms	Roof	9/1/1998	Recurring Maintenance	
MCKINLEY HS	Bldg. 857 - Adult Education Annex	Exhaust Fan - Roof	EF-2	Greenheck	GB-240-15	98F07221	3000 cfm	Women Toilet Rms	Roof	9/1/1998	Recurring Maintenance	
MCKINLEY HS	Bldg. A - Admin/Classrooms/Aud	Exhaust Fan	EF-1	Greenheck	BCF-108-7	96G01652	1750 cfm	Toilet/Janitor	2ndFl Catwalk	10/1/1997	Recurring Maintenance	
MCKINLEY HS	Bldg. A - Admin/Classrooms/Aud	Exhaust Fan	EF-2	Greenheck	BCF-212-20	96G01656	4610 cfm	2F CR/BsLkrs	2ndFl Catwalk	10/1/1997	Recurring Maintenance	
MCKINLEY HS	Bldg. A - Admin/Classrooms/Aud	Exhaust Fan	EF-3	Greenheck	GB-120-4X-OD	97E06570	1220 cfm	Mech Eq Rm	Roof	10/1/1997	Recurring Maintenance	
MCKINLEY HS	Bldg. A - Admin/Classrooms/Aud	Supply Fan	SF-1	Greenheck	BCF-108-4	96G01651	710 cfm	AHU-S/FCU	Load'g Dock	10/1/1997	Recurring Maintenance	
MCKINLEY HS	Bldg. B - Commercial	Exhaust Fan - Cabinet/Ceiling	EF-1	Greenheck	SP-17	?	?	Faculty Toilet	2nd Floor	1/1/1988	Recurring Maintenance	
MCKINLEY HS	Bldg. B - Commercial	Exhaust Fan - Cabinet/Ceiling	EF-2	Greenheck	SP-60	?	?	Women Toilet Rms	1st Floor	1/1/1988	Recurring Maintenance	
MCKINLEY HS	Bldg. B - Commercial	Exhaust Fan - Cabinet/Ceiling	EF-3	Greenheck	SP-27	18390	?	Faculty Toilet	Faculty Tlt Clg	1/1/1988	Recurring Maintenance	
MCKINLEY HS	Bldg. B - Commercial	Exhaust Fan - Cabinet/Ceiling	EF-4	Greenheck	SP-60	?	?	?		1/1/1988	Recurring Maintenance	
MCKINLEY HS	Bldg. C - Classrooms	Exhaust Fan - Cabinet	EF-1	Greenheck	SP-410-QD	?	370 cfm	Rm110/Transformer	Ceiling	9/9/2003	Recurring Maintenance	
MCKINLEY HS	Bldg. C - Classrooms	Exhaust Fan - Cabinet	EF-2	Greenheck	SP-A390-QD	?	154 cfm	Rm108/Custodian	Ceiling	9/9/2003	Recurring Maintenance	
MCKINLEY HS	Bldg. C - Classrooms	Exhaust Fan - Cabinet	EF-3	Greenheck	SP-A410-QD	?	370 cfm	Rm106/FacTlt	Ceiling	9/9/2003	Recurring Maintenance	
MCKINLEY HS	Bldg. C - Classrooms	Exhaust Fan - Cabinet	EF-4	Greenheck	SP-A390-QD	?	154 cfm	Rm102a/Storage	Ceiling	9/9/2003	Recurring Maintenance	
MCKINLEY HS	Bldg. C - Classrooms	Exhaust Fan - Roof Up-Blast	EF-5	Penn	FX18BHFT	566647	3300 cfm	Kitchen Hood	Roof	9/9/2003	Recurring Maintenance	
MCKINLEY HS	Bldg. C - Classrooms	Exhaust Fan - Roof Up-Blast	EF-6	Penn	FX18BHFT	566648	3300 cfm	Kitchen Hood	Roof	9/9/2003	Recurring Maintenance	
MCKINLEY HS	Bldg. C - Classrooms	Supply Fan	SF-1	Carrier	39LG18BA-AUN-A9	1503F26806	6920 cfm	Food Service	Child Care Area Ceiling	9/9/2003	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Inline	EF-1	Acme	V200	?	60 cfm	Men Toilet Rms	Ceilings	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Inline	EF-2	Acme	V200	?	60 cfm	Women Toilet Rms	Ceilings	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Inline	EF-3	Acme	V900	?	900 cfm	Girl Tlts 1st Flr	Ceilings	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Exhaust Fan - Cabinet/Inline	EF-4	Acme	V900	?	900 cfm	BoyTlts 1st Flr	Ceilings	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Exhaust Fan - Roof	EF-5	Acme	PU171F	TKB589501	1600 cfm	Kiln	Roof	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Exhaust Fan - Roof	EF-6	Acme	PU135E3	TKB589502	500 cfm	Clrm168	Roof	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Exhaust Fan - Roof	EF-7	Acme	PU245H	TKB589503	3600 cfm	Dkrm165C	Roof	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Exhaust Fan - Roof	EF-8	Acme	PU245H	TKB589503	3600 cfm	Dkrm165E	Roof	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Exhaust Fan - Roof	EF-9	Acme	PU330K	TKB589504	7200 cfm	Dkrm165	Roof	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Exhaust Fan - Roof	EF-10	Acme	PU135E3	TKB589502	500 cfm	Clrm167	Roof	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Makeup Air Fan	MAF-1	Acme	QB245L	TKB589505	7200 cfm	Dkrm165B	Roof	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Makeup Air Fan	MAF-2	Acme	QB200H	TKB589506/7	3600 cfm	Dkrm165C/E	Roof	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. D - Classrooms	Makeup Air Fan	MAF-3	Acme	QB200H	TKB589506/7	3600 cfm	Dkrm165C/E	Roof	1/1/1986	Recurring Maintenance	
MCKINLEY HS	Bldg. G - Multipurpose	Exhaust Fan - Power Roof Ventilator	EF-1	?	?	?	?	Men Toilet Rms	Roof	?	Recurring Maintenance	
MCKINLEY HS	Bldg. G - Multipurpose	Exhaust Fan - Power Roof Ventilator	EF-2	?	?	?	?	Women Toilet Rms	Roof	?	Recurring Maintenance	
MCKINLEY HS	Bldg. G - Multipurpose	Exhaust Fan - Power Roof Ventilator	EF-3	?	?	?	?	Janitor Rm	Roof	?	Recurring Maintenance	
MCKINLEY HS	Bldg. H - Music	Exhaust Fan - Roof	EF-1	Acme	PRN-118E	?	380 cfm	B & G Toilets	Roof	8/1/1992	Recurring Maintenance	
MCKINLEY HS	Bldg. H - Music	Exhaust Fan - Roof	EF-2	Acme	PRN-118E	?	380 cfm	B & G Toilets	Roof	8/1/1992	Recurring Maintenance	
MCKINLEY HS	Bldg. H - Music	Exhaust Fan - Inline	EF-3	Acme	XD-137E6	SQF785728	1350 cfm	Relief Air-Choral	Mech Room	8/1/1992	Recurring Maintenance	
MCKINLEY HS	Bldg. H - Music	Exhaust Fan - Inline	EF-4	Acme	XD-137E6	SQF785728	1350 cfm	Relief Air-Band	Mech Room	8/1/1992	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-1	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-2	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-3	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-4	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Honolulu and Windward District

MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-5	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-6	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-7	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-8	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-9	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-10	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-11	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-12	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-13	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-14	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-15	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. I - Gymnasium	Exhaust Fan - Roof	EF-16	?	?	?	?	Gymnasium	Roof	1/1/2007	Recurring Maintenance	
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprog	Exhaust Fan	EF-1	Greenheck	SP 226	?	180 cfm	Men Toilet Rms	Mens Clg	11/1/2002	Recurring Maintenance	
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprog	Exhaust Fan	EF-2	Greenheck	SP 226	?	175 cfm	Women Toilet Rms	Womens Clg	11/1/2002	Recurring Maintenance	
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprog	Exhaust Fan - Propeller	EF-3	Greenheck	SEI-16-428-B6	01B02690	1857 cfm	Woodshop	Woodshop	11/1/2002	Recurring Maintenance	
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprog	Exhaust Fan - Propeller	EF-4	Greenheck	SEI-16-428-B6	01B02691	1859 cfm	Woodshop	Woodshop	11/1/2002	Recurring Maintenance	
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprog	Exhaust Fan - Propeller	EF-5	Greenheck	SEI-16-436-C6	01B02694	1549 cfm	Storage	Storage	11/1/2002	Recurring Maintenance	
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprog	Exhaust Fan - Propeller	EF-6	Greenheck	SEI-16-436-C6	01B02696	1498 cfm	Storage	Storage	11/1/2002	Recurring Maintenance	
MCKINLEY HS	Bldg. K - Industrial Arts Lab (Reprog	Exhaust Fan	EF-7	Greenheck	SP 218	?	190 cfm	101-A	101-A	11/1/2002	Recurring Maintenance	
MCKINLEY HS	Bldg. M - Science Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn	Z14TDA	?	?	Chem Stor S-5	Ceilings 1st Flr	9/1/1993	Recurring Maintenance	
MCKINLEY HS	Bldg. M - Science Classrooms	Exhaust Fan - Cabinet/Ceiling	EF-2	Penn	Z14TDA	?	?	Chem Stor S-11	Ceilings 2nd Flr	9/1/1993	Recurring Maintenance	
MCKINLEY HS	Bldg. M - Science Classrooms	Exhaust Fan - Cabinet/Inline	EF-3	Penn	SX105TH	?	?	Chem Stor S-3	?	9/1/1993	Recurring Maintenance	
MCKINLEY HS	Bldg. M - Science Classrooms	Exhaust Fan - Cabinet/Inline	EF-4	Penn	SX105TH	?	?	Chem Stor S-9A	?	9/1/1993	Recurring Maintenance	
MCKINLEY HS	Bldg. P-10 - Portable Classroom	Exhaust Fan - Roof	EF-1	Greenheck	G-80-D&E	?	100 cfm	Strip/DarkRm	Roof	9/1/2000	Recurring Maintenance	
MCKINLEY HS	Bldg. P-10 - Portable Classroom	Exhaust Fan - Roof	EF-2	Greenheck	G-80-D&E	?	100 cfm	Strip/DarkRm	Roof	9/1/2000	Recurring Maintenance	
MCKINLEY HS	Bldg. T - Library/Academic Core	Exhaust Fan - Cabinet	EF-1	Penn	ZJ-1	?	?	Library Toilet	Ceiling	9/1/1990	Recurring Maintenance	
MCKINLEY HS	Bldg. V - Cafetorium	Kitchen Exhaust Fan	KEF-1	Greenheck	240HP-10-6	10737383 0702	?	Kitchen	Roof	?	Recurring Maintenance	
NU'UANU ES	Bldg. J - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance	
NU'UANU ES	Bldg. O - Library	Exhaust Fan - Cabinet	EF-1	Loren Cook	GN-640	?	400 cfm	Tlts&Util	Ceiling Space	5/1/2000	Recurring Maintenance	
PARKER ES	Bldg. B - Cafetorium	Exhaust Fan - Roof Up-Blast	KEF-1	Loren Cook	VCR 402 V9B	?	?	Kitchen Hood	Roof	8/1/1999	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn	Z12S	?	1050 cfm	Toilet/Electrical	Ceiling	8/20/2001	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-2	?	?	?	?	?	?	?	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-3	?	?	?	?	?	?	?	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-4	?	?	?	?	?	?	?	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-5	?	?	?	?	?	?	?	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-6	?	?	?	?	?	?	?	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-7	?	?	?	?	?	?	?	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-8	?	?	?	?	?	?	?	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-9	?	?	?	?	?	?	?	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-10	?	?	?	?	?	?	?	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-11	?	?	?	?	?	?	?	Recurring Maintenance	
PARKER ES	Bldg. C - Classroom	Exhaust Fan - Cabinet/Ceiling	EF-12	?	?	?	?	?	?	?	Recurring Maintenance	
PAUOA ES	Bldg. A - Library	Exhaust Fan - Cabinet/Ceiling	EF-1	Penn	Z6H	?	82 cfm	Staff Toilet	Toilet Ceiling	9/1/1998	Recurring Maintenance	
PAUOA ES	Bldg. E - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance	
PU'OHALA ES	Bldg. D - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance	
PUUHALE ES	Bldg. A - Classroom	Exhaust Fan - Power Roof Ventilator	EF-1	?	?	?	?	Restroom	Roof	?	Recurring Maintenance	
PUUHALE ES	Bldg. A - Classroom	Exhaust Fan - Power Roof Ventilator	EF-2	?	?	?	?	Restroom	Roof	?	Recurring Maintenance	
PUUHALE ES	Bldg. A - Classroom	Exhaust Fan - Power Roof Ventilator	EF-3	?	?	?	?	Restroom	Roof	?	Recurring Maintenance	
PUUHALE ES	Bldg. A - Classroom	Exhaust Fan - Power Roof Ventilator	EF-4	?	?	?	?	Restroom	Roof	?	Recurring Maintenance	
PUUHALE ES	Bldg. A - Classroom	Exhaust Fan - Power Roof Ventilator	EF-5	?	?	?	?	Restroom	Roof	?	Recurring Maintenance	
PUUHALE ES	Bldg. A - Classroom	Exhaust Fan - Power Roof Ventilator	EF-6	?	?	?	?	Restroom	Roof	?	Recurring Maintenance	
PUUHALE ES	Bldg. B - Cafetorium	Exhaust Fan	EF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance	
PUUHALE ES	Bldg. B - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Inline	EF-1	Greenheck	SQB-12-3-1480	658312	1480 cfm	2fl-Boys Tlt	Ceiling Space	1/1/1982 ?	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Roof	EF-1	?	?	?	1200 cfm	Ctyd Mens Tlt	Roof	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Inline	EF-2	Greenheck	SQB-12-3-1380	658311	1380 cfm	2fl-Girls Tlt	Ceiling Space	1/1/1982 ?	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Roof	EF-2	?	?	?	1800 cfm	Ctyd WomenTlt	Roof	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Ceiling	EF-3	?	?	?	325 cfm	Ctyd Jan Clos	Room Ceilings	9/1/2007	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
Group C - Exhaust and Ventilating Fans - Honolulu and Windward District

ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan	EF-3	?	?	?	?	Darkrm A-3	Darkrm A-3	?	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Inline	EF-4	Greenheck	SQB-12-3-1480	?	?	1fl-Boys Tlt	Ceiling Space	1/1/1982 ?	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Ceiling	EF-4	?	?	?	425 cfm	Bsmt Boys Tlt	Room Ceilings	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Inline	EF-5	Greenheck	SQB-12-3-1380	?	?	1fl-Girls Tlt	Ceiling Space	1/1/1982 ?	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Ceiling	EF-5	?	?	?	425 cfm	Bsmt Girls Tlt	Room Ceilings	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Ceiling	EF-6	?	?	?	125 cfm	Bsmt Guest Tlt	Room Ceilings	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Ceiling	EF-7	?	?	?	150 cfm	BsmtGen/JanCl	Room Ceilings	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Ceiling	EF-8	?	?	?	175 cfm	Stage Jan Clos	Room Ceilings	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Ceiling	EF-9	?	?	?	400 cfm	MainFlPropStor	Room Ceilings	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Inline	EF-10	?	?	?	1500 cfm	1st Fl Elec Rm	1st Fl Elec Rm	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Inline	EF-11	?	?	?	1500 cfm	1st Fl Mech Rm	1st Fl Mech Rm	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Inline	EF-12	?	?	?	1500 cfm	1st Fl Mech Rm	1st Fl Mech Rm	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Exhaust Fan - Cabinet/Ceiling	EF-13	?	?	?	275 cfm	1st Fl Unisex Tlt	Room Ceilings	9/1/2007	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Kitchen Exhaust Fan	KEF-1	Penn Barry	REX22B	G11A177954	5846 cfm	Kitchen	Roof	10/1/2011	Recurring Maintenance	
ROOSEVELT HS	Bldg. A - Admin/Auditor./Library	Kitchen Exhaust Fan	KEF-2	Penn Barry	REX22B	G11A177955	5846 cfm	Kitchen	Kitchen	10/1/2011	Recurring Maintenance	
ROOSEVELT HS	Bldg. C - Classrooms	Exhaust Fan - Roof	EF-1	Penn	FMX-1213	?	?	Fume Hood-Science105	Roof	9/1/1993	Recurring Maintenance	
ROOSEVELT HS	Bldg. G - Classrooms	Exhaust Fan	EF-1	Vent-A-Kiln	07-Dec-03	?	265 cfm	Kiln 102	Kiln 102	1/1/1990	Recurring Maintenance	
ROOSEVELT HS	Bldg. J - PE Locker Room and R	Supply Fan	SF-1	Carrier	?	?	11000 cfm	Various Rooms	Boy's Locker Rm	9/1/2005	Recurring Maintenance	
ROOSEVELT HS	Bldg. J - PE Locker Room and R	Supply Fan	SF-2	Carrier	39mn17b00593s11sxs	781807	3000 cfm	Various Rooms	Girl's Locker Rm	9/1/2005	Recurring Maintenance	
ROYAL ES	Bldg. D - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance	
ROYAL ES	Bldg. E - Admin/Library	Exhaust Fan - Cabinet/Inline	EF-1	LorenCook	Gemini GN-740	?	518 cfm	1Fl Tlts	Cust 130Clg	8/1/2000	Recurring Maintenance	
ROYAL ES	Bldg. E - Admin/Library	Exhaust Fan - Cabinet/Inline	EF-2	LorenCook	Gemini GN-720	?	604 cfm	2Fl Tlts	Corr 208Clg	8/1/2000	Recurring Maintenance	
ROYAL ES	Bldg. E - Admin/Library	Exhaust Fan - Cabinet/Inline	EF-3	LorenCook	DB-13	?	2300 cfm	Elev Mach Rm	HealthRmClg	8/1/2000	Recurring Maintenance	
STEVENSON IS	Bldg. D - Cafetorium	Kitchen Exhaust Fan	KEF-1	Penn Barry	KEFX36BFT	H11AL65249471	10,000 cfm	Kitchen	Roof	9/2/2011	Recurring Maintenance	
WAIHOLE ES	Bldg. C - Cafetorium	Exhaust Fan - Roof	EF-1	Greenheck	GB-130-4X-QD	95B02547(1-3L200)	?	Serving Line	Roof	12/1/1995	Recurring Maintenance	
WAIHOLE ES	Bldg. C - Cafetorium	Exhaust Fan - Roof	EF-2	Greenheck	GB-130-4X-QD	95J07630(1-3L190)	?	Food Prep.	Roof	12/1/1995	Recurring Maintenance	
WAIHOLE ES	Bldg. C - Cafetorium	Kitchen Exhaust Fan	KEF-1	?	?	?	?	Kitchen	Roof	?	Recurring Maintenance	
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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 for 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.