

HAWAII STATE DEPARTMENT OF EDUCATION
PROCUREMENT AND CONTRACTS BRANCH

September 17, 2026

INVITATION FOR BIDS

Number IFB D27-059

SEALED BIDS

TO PROVIDE

RECURRING MAINTENANCE AND REPAIRS FOR 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 29, 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 EXHAUST AND VENTILATING FANS
IFB D27-059

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:

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 (Items 1 and 2)				\$ -

WAGE CERTIFICATE

Subject:

Project Number IFB D27-059

Project Description Recurring Maintenance and Repairs for Exhaust and Ventilating Fans for the
Hawaii State Department of Education on the Island of Oahu

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 exhaust and ventilating fans at various Hawaii State Department of Education (STATE) schools and offices on the Island of Oahu. The CONTRACTOR shall completely guarantee the satisfactory operation of all exhaust and ventilating fans.

There are three (3) parts, Section 1 through 3, 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
Section 2:	Exhaust and Ventilating Fans
Section 3:	Other Service Requirements

SECTION 1: DESCRIPTION OF WORK

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, and performing repair work.
 - 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.
 - 1.3.2. After obtaining Contract Administrator (CA) approval, the CONTRACTOR may subcontract repairs. The CONTRACTOR shall submit a cost proposal for the subcontracted repairs. Upon approval by the CA, a purchase order will be issued for the 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 3: Other Service Requirements, 7. 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 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 part 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.
 - 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 3: Other Service Requirements, 5. Regular Trouble Calls and Emergency Trouble Calls. The trouble call monthly average in 2025 is as follows:

Description	Regular	Emergency
Exhaust and Ventilating Fans – All Oahu	5	Less than 1

SECTION 2: EXHAUST AND VENTILATING FANS

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

2. Recurring Maintenance Requirements

- 2.1. The CONTRACTOR shall be responsible for all tasks and costs necessary for accomplishing the recurring maintenance tasks as specified.
 - 2.1.1. The required recurring tasks shall consist of thorough maintenance work in accordance with the best commercial practices governing the maintenance of exhaust and ventilating fans;
 - 2.1.2. 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;
 - 2.1.3. All mechanical parts and moving accessories, at a minimum, need to be oiled and lubricated at no additional cost to the STATE; and
 - 2.1.4. Cleaning, including but not limited to washing, shall be implemented at no additional cost to the STATE.

Recurring Maintenance Tasks

- 2.2. 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.
- 2.3. 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.
- 2.4. The CONTRACTOR shall perform the following services on a SEMI-ANNUAL basis:
 - 2.4.1. Check and clean fan wheels and housings, removing dust, dirt, and grease;
 - 2.4.2. 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;
 - 2.4.3. Lubricate fan motors and bearings;
 - 2.4.4. Check belt wear and tension; adjust or replace as needed;
 - 2.4.5. Check sheaves for wear;
 - 2.4.6. Check fan collar, bearings, and shafts for wear;
 - 2.4.7. Replace air filters where installed;
 - 2.4.8. Check back-draft and motor-controlled dampers and operators for proper operation; lubricate linkage for free movement;
 - 2.4.9. Check electrical wiring connections for proper installation;
 - 2.4.10. 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;
 - 2.4.11. Clean and/or wire brush all corroded mounts and supports and touch up paint to match existing trim; and
 - 2.4.12. Operate equipment to check for proper operation, unusual noise, and vibration.

SECTION 3: OTHER SERVICE REQUIREMENTS

3. Reports

3.1. Service Reports

- 3.1.1. The CONTRACTOR shall submit within seven (7) days of issuance of the Notice to Proceed, a sample service report form to be used for troubleshooting and repairs for approval by the CA or appointed representative;
- 3.1.2. A service report shall be created for each and every service for the school or office, including recurring maintenance, trouble shooting, and repair services;
- 3.1.3. The approved service report forms shall be used and shall be properly completed at the time of the service;
- 3.1.4. The service report shall include: day and date; start time; completion time; service performed; service person, Maximo work order number (for Trouble Calls), building letter, room number, equipment identification, and shall be certified (signed) by a representative of the school or office (Principal, Vice-Principal, SASA, Clerk, Office Administrator, Office Secretary, or Custodian) after the work is completed that day;
- 3.1.5. The CONTRACTOR shall provide the school or office with a copy of the signed service report by providing and maintaining a binder labelled "Exhaust Fan Service Reports" at the respective school or office for the storage of all service report copies;
- 3.1.6. 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
- 3.1.7. It shall be the CONTRACTOR's responsibility to maintain the binder and ensure it is complete and available for inspection at the school or office sites.

3.2. Recurring Maintenance Checklist

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

3.3. Updated Inventory List and Replacement List

- 3.3.1. 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;
- 3.3.2. The CONTRACTOR shall submit the recommended replacement list to the CA every year by the end of July. The list shall include the device information, such as the location, model number, serial number, manufacturer, installed date and age, condition, and expected life remaining.

3.4. Maintenance log-book

- 3.4.1. The CONTRACTOR shall provide and maintain a maintenance log-book in the school's or office's administrative office at all times;
- 3.4.2. The purpose of this log-book is to keep track of the CONTRACTOR's time and service on the school or office campus, including, but not limited to, sign-in and sign-out times; and
- 3.4.3. 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.

4. Work Schedule

4.1. Maintenance Service

- 4.1.1. 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;
- 4.1.2. All service reports shall be certified by a representative of the school or office.

5. 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.

5.1. Regular Trouble Calls

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

5.2. Emergency Trouble Calls

- 5.2.1. Emergency trouble calls are defined as equipment and/or operating conditions that must be fixed immediately due to:
 - 5.2.1.1. Equipment operating conditions posing imminent or immediate danger to STATE personnel;
 - 5.2.1.2. Equipment operating conditions posing imminent or immediate damage to real property; and
 - 5.2.1.3. Equipment required to be operational at the discretion of the CA.
- 5.2.2. The CONTRACTOR will be notified if the trouble call is an emergency by the STATE FMB; and
- 5.2.3. 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.

5.3. Regular Trouble Calls and Emergency Trouble Calls Procedures

- 5.3.1. School or office submits a Work Order (WO) through the STATE's automated work order system (Maximo) to report an equipment problem to the STATE FMB;
 - 5.3.1.1. 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.
- 5.3.2. STATE FMB notifies the CONTRACTOR of problem and provides the CONTRACTOR with a Maximo WO number for reference;
- 5.3.3. Within twenty-four (24) hours of notification of an emergency 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;
- 5.3.4. The report and cost proposal shall contain the following information:
 - 5.3.4.1. Description and breakdown of materials and parts;
 - 5.3.4.2. Extra costs such as freight, as applicable; and
 - 5.3.4.3. Anticipated completion date.
 - 5.3.4.4. 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.
- 5.3.5. The CONTRACTOR shall not proceed with extra work unless approved by the CA. The STATE will not be held responsible for payment of any work that is not approved by the CA;

- 5.3.6. The CONTRACTOR shall invoice all approved trouble services and repairs separately and shall not include the cost for trouble services and repairs in the semi-annual service Contract invoice;
 - 5.3.7. If repair is not completed, the CONTRACTOR shall inform the STATE FMB of the problem or cause of delay and provide an estimated completion date;
 - 5.3.8. The CONTRACTOR shall submit an emailed report in the form of a Microsoft Excel file as formatted by the CA on the status of all trouble calls once a month; and
 - 5.3.9. For all outstanding trouble calls, the CONTRACTOR shall provide an explanation and estimated completion date.
- 5.4. Regular Trouble Calls and Emergency Trouble Calls Work Schedule
- 5.4.1. The STATE reserves the right to have maintenance or repair tasks to be performed on the weekends or after normal operating hours; and
 - 5.4.2. Whenever the STATE exercises this right, compensation to the CONTRACTOR shall be based on one and one-half (1-1/2) the 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.

6. Authorized Extra Work

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

7. Parts and Materials

- 7.1. The CONTRACTOR shall restore to serviceability all parts that are found to cost less to restore than to replace with a new part.
 - 7.1.1. Where parts are worn out and cannot be restored, the CONTRACTOR shall replace these parts with new parts; and
 - 7.1.2. Only new, standard parts manufactured by the maker of each unit or parts of equal quality shall be used.
- 7.2. The STATE shall compensate the CONTRACTOR for replaced mechanical parts or components and the connected accessories for repair work on Recurring Maintenance units that are due to unforeseen circumstances. These costs will be paid to the CONTRACTOR in addition to the Bid Price.
 - 7.2.1. 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
 - 7.2.2. A cost proposal with an estimate of the replaced mechanical parts or components and the connected accessories plus a mark-up not exceeding thirty percent (30%) shall be submitted to CA for approval for the repair work.

- 7.3. The CONTRACTOR shall maintain a supply of parts and materials that are required for normal repairs of the exhaust and ventilating fans.
- 7.3.1. Should the CONTRACTOR elect to purchase parts from the mainland at reduced prices, even though the part is available locally, the STATE reserves the right to require the CONTRACTOR to air express (next day delivery) the parts at the CONTRACTOR's expense;
- 7.3.2. For Recurring Maintenance units, the following equipment parts are not reimbursable and the cost of these parts shall be factored into the Bid Price: Fittings such as fasteners, bolts, couplings, wire, washers, reducers, bushings; Oil and grease; Belts and Bearings.

8. Troubleshooting and Repair Work For As-Needed Equipment

- 8.1. As-needed equipment refers to the 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.
- 8.2. Trouble shooting and repair work on these as-needed 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.
 - 8.2.1. STATE FMB notifies the CONTRACTOR of the problem or trouble call and provides the CONTRACTOR with a Maximo WO number for reference;
 - 8.2.1.1. 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;
 - 8.2.1.2. 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;
 - 8.2.1.3. 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
 - 8.2.1.4. 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.
 - 8.2.1.4.1. 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
 - 8.2.1.4.2. 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.
- 8.3. 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.

8.3.1. 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.

8.3.1.1. 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.

8.4. The CONTRACTOR shall notify the CA or the POC when repair work is completed. The CA or POC reserves the right to inspect the completed work to verify the work is completed and acceptable. The CONTRACTOR shall provide a service report in accordance with Section 3: Other Service Requirements, 3.1, Service Reports.

8.5. 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.

9. Manpower Requirements

9.1. The CONTRACTOR shall produce documented certificates to substantiate claims of having certified technicians as indicated in the following paragraphs under this section. Falsification of personnel qualifications shall constitute a major breach of obligation.

9.1.1. The CONTRACTOR shall assign at least six (6) qualified HVAC certified Journeyman Technicians. Each Journeyman Technician shall have successfully completed at least two (2) years of an accredited HVAC journeyman-level program, 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 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.

9.1.2. The required information for the qualified technician is listed as follows:

9.1.2.1. Journeyman Technician's name;

9.1.2.2. Number of years of experience;

9.1.2.3. Number of years with the present company; and

9.2. 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.

9.3. 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.

10. 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.

- 10.1. 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.
 - 10.1.1. The CA shall notify the CONTRACTOR of the date and time of each inspection one (1) week prior to the actual inspection;
 - 10.1.2. The 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
 - 10.1.3. During the random inspection, the CONTRACTOR shall point out service and/or work that was performed during the recurring maintenance and/or authorized repair.
- 10.2. The CONTRACTOR shall be required to attend all exhaust and ventilating fan 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.

11. Cleanup and Work Practices

- 11.1. The CONTRACTOR shall keep the job site free of debris, including but not limited to, litter, refuse, shop towels, 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.
- 11.2. The CONTRACTOR shall remove all tools, used parts, fluids and lubricants, and equipment from the service area upon completion of the work. CONTRACTOR shall also legally dispose of used parts, fluids, oils and lubricants, whether hazardous or not, in accordance with the Environmental Protection Agency (EPA) and/or other government regulations including providing written records, as required. The CONTRACTOR shall support, hold harmless, and protect the STATE legally and financially with regard to these regulations.
- 11.3. CONTRACTOR shall exercise caution during the progress of maintenance and repair work to prevent damage to any of the building utilities and structure.
 - 11.3.1. The CONTRACTOR shall immediately restore and correct all damaged equipment and property caused by the CONTRACTOR's negligence, by CONTRACTOR's employees or equipment, at the CONTRACTOR's own expense as requested by the STATE and to the CA's satisfaction; and
 - 11.3.2. 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.

12. Safety Precautions

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

- 12.1. The CONTRACTOR shall not perform maintenance and repair work until all switches are de-energized, locked, and tagged.
- 12.2. All services, equipment, and/or parts to be provided by the CONTRACTOR shall comply with all applicable federal, State, and City & 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.
- 12.3. 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. 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:

- 13.1. 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;
- 13.2. 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;
- 13.3. Any employee, agent, subcontractor or volunteer has been arrested or is under investigation for assault, sexual assault, child pornography or sex trafficking.
- 13.4. Any employee, agent, subcontractor or volunteer is or has been convicted of a fraud or felony; and
- 13.5. 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.

14. 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.

15. Conduct

- 15.1. 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.
- 15.2. 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.
- 15.3. 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.
- 15.4. The CONTRACTOR's employees, agents, subcontractors or volunteers must maintain a professional attitude, work ethic, and appearance.

16. 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.

17. 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:

- 17.1. The CONTRACTOR shall inform the CONTRACTOR's employees, agents, subcontractors, or volunteers that an investigation is being conducted pursuant to Act 156, SLH 2024;
- 17.2. The CONTRACTOR, including the CONTRACTOR's employees, agents, subcontractors, or volunteers shall cooperate and assist the STATE should there need to be an investigation;
- 17.3. The CONTRACTOR shall provide the following to the STATE within five (5) business days from the date of the request:
 - 17.3.1. Full legal name and any prior names used, such as maiden name or married name;
 - 17.3.2. Date of birth;
 - 17.3.3. Photograph;
 - 17.3.4. Last known address;
 - 17.3.5. Any and all other STATE contracts that this individual is working on; and
 - 17.3.6. 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 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 exhaust and ventilating fans. 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 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.

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 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), 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. Offeror shall submit an offer on all items to be considered for 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.

34. Liability Insurance

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 7 and Section 8. 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.

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.

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

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	_____

Offeror _____

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
- 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
- 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	
POICSS	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
- 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	2175D63380-00/000701	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
- 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
- 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	98I10392	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	98I10394	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
- 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
- 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
- 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
- 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 Ttl/Shr	Staff 1&2 Ttl/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	2175S645769	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-I 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-I 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-I Hood	Roof?	8/1/2020	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
- 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/Girls Tlt Clg	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 - Administration	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 - Administration	Exhaust Fan - Cabinet	EF-2	Loren Cook	GC-320	Unknown	170 cfm	Toilet	Rm 102	8/1/2000	Recurring Maintenance	
EWA ES	Bldg. A - Administration	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 - Administration	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/C135/C136/C137/C138/C139/C140/C141/C142/C143/C144/C145/C146/C147/C148/C149/C150/C151/C152/C153/C154/C155/C156/C157/C158/C159/C160/C161/C162/C163/C164/C165/C166/C167/C168/C169/C170/C171/C172/C173/C174/C175/C176/C177/C178/C179/C180/C181/C182/C183/C184/C185/C186/C187/C188/C189/C190/C191/C192/C193/C194/C195/C196/C197/C198/C199/C200/C201/C202/C203/C204/C205/C206/C207/C208/C209/C210/C211/C212/C213/C214/C215/C216/C217/C218/C219/C220/C221/C222/C223/C224/C225/C226/C227/C228/C229/C230/C231/C232/C233/C234/C235/C236/C237/C238/C239/C240/C241/C242/C243/C244/C245/C246/C247/C248/C249/C250/C251/C252/C253/C254/C255/C256/C257/C258/C259/C260/C261/C262/C263/C264/C265/C266/C267/C268/C269/C270/C271/C272/C273/C274/C275/C276/C277/C278/C279/C280/C281/C282/C283/C284/C285/C286/C287/C288/C289/C290/C291/C292/C293/C294/C295/C296/C297/C298/C299/C300/C301/C302/C303/C304/C305/C306/C307/C308/C309/C310/C311/C312/C313/C314/C315/C316/C317/C318/C319/C320/C321/C322/C323/C324/C325/C326/C327/C328/C329/C330/C331/C332/C333/C334/C335/C336/C337/C338/C339/C340/C341/C342/C343/C344/C345/C346/C347/C348/C349/C350/C351/C352/C353/C354/C355/C356/C357/C358/C359/C360/C361/C362/C363/C364/C365/C366/C367/C368/C369/C370/C371/C372/C373/C374/C375/C376/C377/C378/C379/C380/C381/C382/C383/C384/C385/C386/C387/C388/C389/C390/C391/C392/C393/C394/C395/C396/C397/C398/C399/C400/C401/C402/C403/C404/C405/C406/C407/C408/C409/C410/C411/C412/C413/C414/C415/C416/C417/C418/C419/C420/C421/C422/C423/C424/C425/C426/C427/C428/C429/C430/C431/C432/C433/C434/C435/C436/C437/C438/C439/C440/C441/C442/C443/C444/C445/C446/C447/C448/C449/C450/C451/C452/C453/C454/C455/C456/C457/C458/C459/C460/C461/C462/C463/C464/C465/C466/C467/C468/C469/C470/C471/C472/C473/C474/C475/C476/C477/C478/C479/C480/C481/C482/C483/C484/C485/C486/C487/C488/C489/C490/C491/C492/C493/C494/C495/C496/C497/C498/C499/C500/C501/C502/C503/C504/C505/C506/C507/C508/C509/C510/C511/C512/C513/C514/C515/C516/C517/C518/C519/C520/C521/C522/C523/C524/C525/C526/C527/C528/C529/C530/C531/C532/C533/C534/C535/C536/C537/C538/C539/C540/C541/C542/C543/C544/C545/C546/C547/C548/C549/C550/C551/C552/C553/C554/C555/C556/C557/C558/C559/C560/C561/C562/C563/C564/C565/C566/C567/C568/C569/C570/C571/C572/C573/C574/C575/C576/C577/C578/C579/C580/C581/C582/C583/C584/C585/C586/C587/C588/C589/C590/C591/C592/C593/C594/C595/C596/C597/C598/C599/C600/C601/C602/C603/C604/C605/C606/C607/C608/C609/C610/C611/C612/C613/C614/C615/C616/C617/C618/C619/C620/C621/C622/C623/C624/C625/C626/C627/C628/C629/C630/C631/C632/C633/C634/C635/C636/C637/C638/C639/C640/C641/C642/C643/C644/C645/C646/C647/C648/C649/C650/C651/C652/C653/C654/C655/C656/C657/C658/C659/C660/C661/C662/C663/C664/C665/C666/C667/C668/C669/C670/C671/C672/C673/C674/C675/C676/C677/C678/C679/C680/C681/C682/C683/C684/C685/C686/C687/C688/C689/C690/C691/C692/C693/C694/C695/C696/C697/C698/C699/C700/C701/C702/C703/C704/C705/C706/C707/C708/C709/C710/C711/C712/C713/C714/C715/C716/C717/C718/C719/C720/C721/C722/C723/C724/C725/C726/C727/C728/C729/C730/C731/C732/C733/C734/C735/C736/C737/C738/C739/C740/C741/C742/C743/C744/C745/C746/C747/C748/C749/C750/C751/C752/C753/C754/C755/C756/C757/C758/C759/C760/C761/C762/C763/C764/C765/C766/C767/C768/C769/C770/C771/C772/C773/C774/C775/C776/C777/C778/C779/C780/C781/C782/C783/C784/C785/C786/C787/C788/C789/C790/C791/C792/C793/C794/C795/C796/C797/C798/C799/C800/C801/C802/C803/C804/C805/C806/C807/C808/C809/C810/C811/C812/C813/C814/C815/C816/C817/C818/C819/C820/C821/C822/C823/C824/C825/C826/C827/C828/C829/C830/C831/C832/C833/C834/C835/C836/C837/C838/C839/C840/C841/C842/C843/C844/C845/C846/C847/C848/C849/C850/C851/C852/C853/C854/C855/C856/C857/C858/C859/C860/C861/C862/C863/C864/C865/C866/C867/C868/C869/C870/C871/C872/C873/C874/C875/C876/C877/C878/C879/C880/C881/C882/C883/C884/C885/C886/C887/C888/C889/C890/C891/C892/C893/C894/C895/C896/C897/C898/C899/C900/C901/C902/C903/C904/C905/C906/C907/C908/C909/C910/C911/C912/C913/C914/C915/C916/C917/C918/C919/C920/C921/C922/C923/C924/C925/C926/C927/C928/C929/C930/C931/C932/C933/C934/C935/C936/C937/C938/C939/C940/C941/C942/C943/C944/C945/C946/C947/C948/C949/C950/C951/C952/C953/C954/C955/C956/C957/C958/C959/C960/C961/C962/C963/C964/C965/C966/C967/C968/C969/C970/C971/C972/C973/C974/C975/C976/C977/C978/C979/C980/C981/C982/C983/C984/C985/C986/C987/C988/C989/C990/C991/C992/C993/C994/C995/C996/C997/C998/C999/C1000/C1001/C1002/C1003/C1004/C1005/C1006/C1007/C1008/C1009/C1010/C1011/C1012/C1013/C1014/C1015/C1016/C1017/C1018/C1019/C1020/C1021/C1022/C1023/C1024/C1025/C1026/C1027/C1028/C1029/C1030/C1031/C1032/C1033/C1034/C1035/C1036/C1037/C1038/C1039/C1040/C1041/C1042/C1043/C1044/C1045/C1046/C1047/C1048/C1049/C1050/C1051/C1052/C1053/C1054/C1055/C1056/C1057/C1058/C1059/C1060/C1061/C1062/C1063/C1064/C1065/C1066/C1067/C1068/C1069/C1070/C1071/C1072/C1073/C1074/C1075/C1076/C1077/C1078/C1079/C1080/C1081/C1082/C1083/C1084/C1085/C1086/C1087/C1088/C1089/C1090/C1091/C1092/C1093/C1094/C1095/C1096/C1097/C1098/C1099/C1100/C1101/C1102/C1103/C1104/C1105/C1106/C1107/C1108/C1109/C1110/C111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Exhibit B - Equipment Schedule and Price Breakdown
- 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	
HONOULULI MS	BLDG. A	Exhaust Fan	EF-A-1	GREENHECK	CSP-A290	15721859	200 CFM	RR123,RR124		7/14/20	Recurring Maintenance	
HONOULULI MS	BLDG. A	Exhaust Fan	EF-A-2	GREENHECK	CSP-A290	15721858	200 CFM	A121		7/14/20	Recurring Maintenance	
HONOULULI MS	BLDG. A	Exhaust Fan	EF-A-3	GREENHECK	CSP-A290	15721857	200 CFM	A119		7/14/20	Recurring Maintenance	
HONOULULI 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
- 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	D114,101,113,112,111,107		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. E	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	
HONOULIULI MS	BLDG. E	Exhaust Fan	EF-E-06	GREENHECK	SQ-160-VG	15759841	2615 CFM	E116,117,118,119,124, 117,218,219,220,316,324		7/14/20	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	
HONOWAI ES	Bldg. EE - Library	Supply Fan - Inline	SF-1	Fujitsu	Unknown	Unknown	240 cfm	MC/Lou/Wkrm	Media Center	8/1/2007	Recurring Maintenance	
HONOWAI ES	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
- 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	1ft Toilets	1ft Tlt Chase	7/1/1997	Recurring Maintenance	
KAPOLEI ES	Bldg. H - Classrooms	Exhaust Fan - Cabinet/Inline	EF-2	Greenheck	CSP-224	Unknown	220 cfm	2ft Toilets	2ft 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	1ft Elec. Rm	1ft 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	1ft Signal Rm	1ft 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	2ft Signal Rm	2ft 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	Roof	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	

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Exhibit B - Equipment Schedule and Price Breakdown
- 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&Ptg202	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
- 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/J-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/LrsRmsM.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	0806PF36COMBI-L	Unknown	Cafe Doors	Cafe Doors	Unknown	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Air Curtain	AC-5	Mars	36C	0806PF36COMBI-L	Unknown	Cafe Doors	Cafe Doors	Unknown	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Air Curtain	AC-6	Mars	60C	0806PF36COMBI-L	Unknown	Cafe Doors	Cafe Doors	Unknown	Recurring Maintenance	
KAPOLEI MS	Bldg. C - Cafeteria/Music	Air Curtain	AC-7	Mars	36C	0806PF36COMBI-L	Unknown	Cafe Doors	Cafe Doors	Unknown	Recurring Maintenance	

Exhibit B - Equipment Schedule and Price Breakdown
- 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	

- Exhaust and Ventilating Fans - Leeward District

- 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	TeachCtr129	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	Sci144/TP143	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	TeachCtr129	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	Sci144/TP143	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	Tl/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	Tl/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
- 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	CUBBE 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
- 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 cfm	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 cfm	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 cfm	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 cfm	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 cfm	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 cfm	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 cfm	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 cfm	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 cfm	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 cfm	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 cfm	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 cfm	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 cfm	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
- 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
- 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
- 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 TlTrms	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 TlTrms	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
- 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	Catheter 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
- 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/Tit 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
- 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
- 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
- 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
- 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
- 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
- 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.