

ARLINGTON COUNTY, VIRGINIA
AGREEMENT NO. 21-DES_SFA-663
AMENDMENT NUMBER 4

This Amendment Number 4 is made on the date of execution by the County and amends Agreement Number 21-DES-SFA-663 (“Main Agreement”) dated June 1, 2021 between Havtech Service Division, LLC (“Contractor”) and the County Board of Arlington County, Virginia (“County”).

The County and the Contractor agree to amend the Main Agreement as follows:

- 1. PURSUANT TO CLAUSE 4. CONTRACT TERM, THIS AGREEMENT IS HEREBY RENEWED FROM JUNE 1, 2024 TO MAY 31, 2025.
- 2. PURSUANT TO CONTRACT CLAUSE 6. CONTRACT PRICE ADJUSTMENTS, THE CONTRACT AMOUNT IS HEREBY INCREASED BY A 6.5% (NEGOTIATED), FOR THE 12 MONTH PERIOD ENDING MAY 31, 2025.
- 3. REPLACE EXHIBIT A. SCOPE OF WORK, IN ITS ENTIRETY WITH THE ATTACHED.
- 4. REPLACE EXHIBIT B. CONTRACT PRICING, IN ITS ENTIRETY WITH THE ATTACHED REVISED CONTRACT PRICING.

All other terms and conditions of the Main Agreement remain in effect.

WITNESS these signatures:

THE COUNTY BOARD OF ARLINGTON

HAVTECH SERVICE DIVISION, LLC

COUNTY, VIRGINIA

AUTHORIZED DocuSigned by:
SIGNATURE: Dr. Sharon Lewis
89B66B1AD301402...
NAME: Dr. Sharon Lewis
TITLE: Purchasing Agent
DATE: 3/15/2024

AUTHORIZED DocuSigned by:
SIGNATURE: S. Daniel Davis III
32AFBEE18B274CC...
NAME: S. Daniel Davis III
TITLE: Service Sales Leader
DATE: 3/15/2024

EXHIBIT A

SCOPE OF WORK

Preventive Maintenance and Inspection Services

Under this agreement, Havtech will provide preventive maintenance and inspection labor.

- Havtech Service guarantees a 4-hour response time for an emergency (After hours) service call, or the diagnostics charge for the service call will be waived.
- Conduct periodic preventive maintenance visits per year in accordance with manufacturer recommendations, application demands, environmental factors, and the experience of Havtech technicians and service managers.
- All work will be performed during normal Havtech working hours; 6:30 A.M. to 3:00 P.M. Monday-Friday
- Preferential fast response, 24-hour emergency service over non-agreement customers
- One (1) Service Technician on twenty-four (24) hour emergency service call
- Service by Journeyman HVAC Technicians equipped with smart devices
- Large in-house inventory and materials at our Columbia and Capitol Heights location
- After Hours Call Center staffed with live operators to facilitate your needs
- Pre-scheduled preventive maintenance inspections
- General maintenance and cleaning materials
- Refrigerant recovery and recycling by CFC certified technicians
- Refrigerant tracking software
- Efficient, experienced office staff
- Continuous technical training of service personnel
- Full library of service reference materials
- State of the art tools & instrumentation to analyze problems
- GPS dispatched and monitored trucks
- Electronic call summary resolutions e-mailed upon completion of work performed
- Industry leading technology XOI applied to all inspections for documentation
- Dedicated ASM, Field Supervisor, assigned lead technician and backup technicians to perform work

Equipment Covered and Maintenance Schedule

Havtech will provide professional maintenance services on the air conditioning equipment specified on the "List of Equipment" below. ***Daikin VRV indoor evaporators will be checked, if necessary, at the Preferred Customer Rates.**

Service Location: Equipment Bureau located at 2701 S. Taylor Street, Arlington, VA 22206.

Manufacturer	Location	Model
Daikin	Roof	REMQ96PBYD
Daikin	Roof	REMQ72PBYD
*Daikin	VRV Evaporators	Various

Service Location: Fire Station #6 located at 6950 Little Falls Road, Arlington, VA 22213.

Manufacturer	Location	Model
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1-Daikin CU	Back of Building	RZR18TAVJU
2 CUs-Daikin VRV	2nd Floor CU - Back of Building	REYQ168TAYDU
2 CUs-Daikin VRV	1st Floor CU – _Back of Building	REYQ120XAYDU
1-Daikin ITM	Second Floor	DCM601A71
*Daikin	VRV Evaporators First & Second Floor	Various
WattMaster	Second Floor	System Controller

Service Location: Fire Station #10 located at 1559 Wilson Blvd, Arlington, VA 22209.

Manufacturer	Quantity	Model	Equipment Type
DAIKIN	1	REYQ264TATJU	VRV condensing unit
*DAIKIN	18	FXMQ-PB	VRV indoor units
DAIKIN	1	DCM014A51	Daikin ITM
DAIKIN	2	RK24NMVJU	Ductless Split Condensing Units

Service Location: Homeless Shelter located 2020A 14th Street, Arlington, VA 22201.

Manufacturer	Location	Model
Daikin	Lower Roof	RMXS48LVJU
Daikin	Upper Roof	REMQ120PBTJ
Daikin	Upper Roof	REMQ96PBTJ
Daikin	Upper Roof	REMQ120PBTJ
Daikin	Upper Roof	REMQ120PBTJ
Daikin	Upper Roof	REMQ120PBTJ
Daikin	Upper Roof	REMQ96PBTJ
Daikin	Lower Roof	REYQ144TATJU
*Daikin	VRV Evaporators	FXLQ, FXHQ, FXAQ, FXZQ
Daikin	3rd Fl Mechanical Room	CAH010GVGC
Daikin ITM	Telephone Room	DCM601A71
Daikin ITM	Lower-Level Shop	DCM601A71
Daikin Chiller	Penthouse Mechanical Room	WMC150DCNEROB
Daikin Chiller Refrigerant Monitor	Penthouse Mechanical Room	1D21ALS

Service Location: Walter Reed Recreation Center located at 2909 16th Street S, Arlington VA

Manufacturer	Location	Model
Daikin/McQuay	Roof	AGS140C

Maintenance Schedule

For all equipment, including spit system, VRV/VRF, and Ductless split systems located at the Equipment Bureau, Fire Station #6 and Fire Station #10, Havtech shall provide maintenance services on the air conditioning equipment listed above on a semi-annual basis in May and November.

For the Homeless Shelter, the maintenance services shall be as follows:

- VRV/ITM – on a quarterly basis in February, May, August and November.

- Chillers – Start up on April 15th or the following Monday, mid-season running in June, July and August, Shut down on October 15th or the following Monday, and a comprehensive maintenance in November.
- Chiller Refrigerant Monitor – on a semi-annual basis in May and November.

For Walter Reed Recreation Center, the maintenance services shall be as follows:

- Chiller- start up on April 15th or the following Monday of each year with a comprehensive, mid-season running in July, August and shut down on October 15th or the following Monday each year.
- Chiller Refrigerant Monitor- on a semi-annual basis in July and August each year.

On-Call Repair Services

In the event of a failure of any equipment included under this contract, the County will issue Work Orders and an associated Work Order Number to the Contractor. The Contractor shall arrive on site with all tools and parts and equipment necessary to perform repairs within four (4) hours of receiving a telephone call or email notification from the County. If the faulty system provides critical HVAC service (such as in an automated data processing area, a laboratory where ventilation and temperature control is critical, or as clearly identified by the County Project Officer and/or designee, the Contractor shall respond by telephone within two (2) hours of receiving a call from the County, identifying such an emergency. Note, all emergency requests will be specifically identified by the County on work orders, purchase orders, emails, or phone calls. If the Contractor is unable or fails to arrive onsite or communicate within the required timeframe, following on-call requests on two (2) or more occasions during any one-month period, the County may terminate the contract for convenience.

All on-call repair services shall require associated Work Tickets indicating the issued work order number. The Contractor's employees shall validate their time and material work through sign-off of the Work ticket by the County's project officer or designee. The sign-off on the Work ticket shall be considered evidence of the site visit only, and shall not be construed as the County's acceptance of any work performed during the visit, or the amount of labor hours charged to the job.

Time and Material Work for Installation Projects

For time and material work (project work for installation and equipment replacement services), the Contractor shall submit a formal proposal for all inspections, testing, maintenance, repair, replacement, and installation services. The Contractor's proposal shall be based on the Contract Labor Rates on the Price Sheet, and for the actual cost of materials used to complete the Work. The proposal shall indicate the cost for the Work, all the necessary materials and the associated labor, each as a separate cost item. Upon acceptance of the proposal by the County project officer or designee, the County shall issue a separate Purchase Order for the Work. The Contractor shall not begin the Work without receipt of the Purchase Order. The County reserves the right to solicit additional cost proposals or issue a separate bid(s) for any such project work.

Daikin VRV Heat Pump Units Semi-Annual Inspections

General

- Customer is responsible to clean or replace all air filters one month prior to the scheduled maintenance inspections (PM's)
- Check in with customer and review any operating issues
- Check the general operation of units
- Check the inverter boards and clean if necessary
- EEV remove motor head, check condition and clean
- Check that all connectors are securely connected to the outdoor unit Printed Circuit Board (PCB)
- Inspect outdoor fans for cracks and chips
- Check unit cabinet for signs of physical damage
- Ensure the outdoor cabinet drains are clear
- Check the condition of the heat exchanger (outdoor coil)
- Clean condenser coils 1 time per contract year
- Check the refrigeration piping insulation is not damaged around the CU's
- Check for signs of refrigerant leakage, i.e. oil in base of unit and around brazed joints
- Tighten all electrical connections annually
- Ensure all cabinet screws are secure
- While operating, check the system for any abnormal noise or vibration from the condensing unit
- Connect Service Checker (where applicable) to each VRV Heat Pump system
- Check pressures, temperatures and compare to target pressures and temperatures
- Record and log up to one (1/2) hour of operational data per system
- Diagnose data to determine if any corrective action(s) need to be addressed
- Submit a written inspection report to the customer which includes the operating parameters, deficiencies, repairs, or corrective action required
- Document operation in XO1
- Customer required to sign off on service ticket
- Clean areas of any debris
- Indoor VRV evaporators will be checked if necessary, at the Preferred Customer Rates

WattMaster System Controller Semi-Annual Inspection**General**

- Check the WattMaster system manager history, scheduling information and settings
- Check and review and abnormal notifications
- Tighten electrical connections one time per year
- Review the schedule and adjust to the customers' requirements
- Review the outstanding issues with the resident maintenance or engineering staff prior to leaving the site; recommend additional PM tasks and frequencies which the staff could be performing between the maintenance inspections
- Submit a written inspection report to the customer which includes the operating parameters, deficiencies, repairs, or corrective action required
- Customer required to sign off on service ticket

Daikin VRV's/Split System/ITM Semi-annual Inspection

General

- Check in with customer, review any operating issues
- Review the ITM for any alarms/notifications, check system settings
- Visually inspect the condensing units
- Customer is responsible to clean or replace all evaporator air filters one month prior to the scheduled quarterly inspections (PM's)
- Check general operation of condensing units
- Check inverter boards and clean if necessary
- EEV remove motor head, check condition, clean as needed
- Inspect outdoor fans and look for cracks or chips
- Check CU unit's cabinet for signs of physical damage
- Ensure the outdoor cabinet drains are clear
- Check the condition of the heat exchanger (outdoor coils)
- Clean condenser coils 1 time per contract year
- Ensure the refrigeration piping insulation around the condensing units is not damaged
- Check for visible signs of refrigerant leakage in/around the condensing units and piping connections of the CU's
- Tighten all electrical connections on the line voltage side in the condensing units annually
- Tighten electrical connections in the controls compartment of the CU's annually Check that all connectors are securely connected to the outdoor unit Printed Circuit Board (PCB) in the condensing units annually
- Tighten and ensure all the cabinet screws of the condensing units are secure While operating, check the system for any abnormal noise or vibration from the condensing units
- Connect the Daikin Service Checker to the VRV condensing unit
- Check pressures, temperatures and compare to target pressures and temperatures Check and tighten the ITM electrical connections annually
- Review the outstanding issues with the resident maintenance or engineering staff prior to leaving the site; recommend additional PM tasks and frequencies which the staff could be performing between the maintenance inspections
- Submit a written inspection report to the customer which includes the operating parameters, deficiencies, repairs or corrective action required
- Document operation in XO1
- Clean areas of any debris
- Customer required to sign off on service ticket
- Indoor VRV evaporators will be checked if necessary, at the Preferred Customer Rates

Comprehensive Inspection (May)

Daikin Split Systems Inspection

General	<ul style="list-style-type: none"> • Review general condition of equipment • Inspect all exterior doors and panels 	<ul style="list-style-type: none"> • Check door gaskets and seals • Provide documentation at inspection completion
Electrical	<ul style="list-style-type: none"> • Visually inspect electrical cabinet • Tighten all connections • Check fuses for continuity • Check operation of contactors and auxiliaries 	<ul style="list-style-type: none"> • Megger test compressors and motors • Record amperage of electrical loads • Ensure unit controls are functioning properly
Mechanical	<ul style="list-style-type: none"> • Check supply fan operation • Grease bearings • Check drive belt condition • Adjust tension • Customer responsible to replace all air filters • Check return/exhaust fan operation • Grease bearings • Check drive belt condition • Adjust tension 	<ul style="list-style-type: none"> • Exercise dampers open/closed • Lubricate gears/actuators • Verify calibration • Check condenser fan operation • Ensure blade placement in shroud • Inspect blades for stress cracks/conditions • Check fan guards are secure
Refrigeration	<ul style="list-style-type: none"> • Visually check for leaks • Check oil level in crankcase • Ensure crankcase heaters are operational • Check condition of condenser coils 	<ul style="list-style-type: none"> • Clean the condenser coils one time per contract year • Startup all compressors • Check operation by superheat and subcooling • Record operating data • Customer required to sign off on service ticket

Daikin VRV Systems

General	<ul style="list-style-type: none"> • Review general condition of equipment • Inspect all exterior doors and panels 	<ul style="list-style-type: none"> • Provide documentation at inspection completion
Electrical	<ul style="list-style-type: none"> • Visually inspect electrical cabinet • Tighten all connections • Check fuses for continuity • Check operation of contactors and auxiliaries 	<ul style="list-style-type: none"> • Megger test compressors and motors • Record amperage of electrical loads • Ensure unit controls are functioning properly
Mechanical	<ul style="list-style-type: none"> • Electronically check supply fan operation • Check condenser fan operation • Customer responsible to replace all air filters • Check inverter boards and clean if necessary, annually • EEV remove motor head, check condition, clean as needed 	<ul style="list-style-type: none"> • Ensure blade placement in shroud • Inspect blades for stress cracks/condition • Check fan guards are secure
Refrigeration	<ul style="list-style-type: none"> • Visually check for leaks • Ensure crankcase heaters are operational • Check condition of condenser coils • Clean the condenser coils one time per contract year • Startup all compressors 	<ul style="list-style-type: none"> • Connect Daikin service checker to condensing units • Check and verify target temperatures and pressures are adequate • Document operating data on XO1 • Customer required to sign off on service ticket • Indoor VRV evaporators will be checked if necessary, at the Preferred Customer Rates
I touch Manager	<ul style="list-style-type: none"> • Review general condition • Check controllers for alarms • Tighten all connections 	<ul style="list-style-type: none"> • Check addressing and communication • Check software version and update as required

Operational Inspections (November)

Daikin Split Systems

General	<ul style="list-style-type: none"> • Review general condition of equipment • Inspect all exterior doors and panels 	<ul style="list-style-type: none"> • Check door gaskets and seals • Provide documentation at inspection completion
Electrical	<ul style="list-style-type: none"> • Visually inspect electrical cabinet • Check operation of contactors and auxiliaries 	<ul style="list-style-type: none"> • Record amperage of electrical loads • Ensure unit controls are functioning properly
Mechanical	<ul style="list-style-type: none"> • Check supply fan operation • Grease bearings • Customer responsible to replace all air filters • Check return/exhaust fan operation • Grease bearings 	<ul style="list-style-type: none"> • Exercise dampers open/closed • Verify calibration • Check condenser fan operation • Check fan guards are secure
Refrigeration	<ul style="list-style-type: none"> • Visually check for leaks • Check oil level in crankcase • Ensure crankcase heaters are operational • Check condition of condenser coils 	<ul style="list-style-type: none"> • Startup all compressors • Check operation by superheat and subcooling
Natural Gas / LP heat	<ul style="list-style-type: none"> • Inspect flue tubes and combustion chamber • Check all valves, piping, and connection for leakage • Clean flame rod • Check burner manifold and ignitor 	<ul style="list-style-type: none"> • Check temp rise at high fire • Ensure gas pressure is with specification • Check burner fan wheel operation • Customer required to sign off on service ticket

Daikin VRV Systems Inspections

General	<ul style="list-style-type: none"> • Review general condition of equipment • Inspect all exterior doors and panels 	<ul style="list-style-type: none"> • Provide documentation at inspection completion
Electrical	<ul style="list-style-type: none"> • Visually inspect electrical cabinet • Check operation of contactors and auxiliaries 	<ul style="list-style-type: none"> • Record amperage of electrical loads • Ensure unit controls are functioning properly
Mechanical	<ul style="list-style-type: none"> • Electronically check supply fan operation • Check condenser fan operation • EEV remove motor head, check condition, clean as needed 	<ul style="list-style-type: none"> • Ensure blade placement in shroud • Inspect blades for stress cracks/condition • Check fan guards are secure
Refrigeration	<ul style="list-style-type: none"> • Visually check for leaks • Ensure crankcase heaters are operational • Check condition of condenser coils 	<ul style="list-style-type: none"> • Startup all compressors • Connect Daikin service checker to condensing units • Check and verify target temperatures and pressures are adequate • Document operating data on XO1
I touch Manager	<ul style="list-style-type: none"> • Review general condition • Check controllers for alarms • Tighten all connections 	<ul style="list-style-type: none"> • Check addressing and communication • Check software version and update as required • Customer required to sign off on service ticket

Daikin VRV's/iTouch Manager Quarterly Inspection

General

- Customer is responsible to clean or replace all evaporator air filters one month prior to the scheduled quarterly inspections (PM's)
- Check in with customer and review any operating issues
- Check the Daikin iTouch Manager for alarms or errors
- Check the general operation of units
- Check the inverter boards and clean if necessary
- EEV remove motor head, check condition and clean semi-annually
- Check that all connectors are securely connected to the outdoor unit Printed Circuit Board (PCB) annually
- Inspect outdoor fans for cracks and chips
- Check unit cabinet for signs of physical damage
- Ensure the outdoor cabinet drains are clear
- Check the condition of the heat exchanger (outdoor coil)
- Clean condenser coils 1 time per contract year
- Check the refrigeration piping insulation is not damaged around CUs
- Check for signs of refrigerant leakage, i.e. oil in base of unit and around brazed joints
- Tighten all electrical connections within the outdoor VRV'S annually
- Ensure all cabinet screws are secure
- While operating, check the system for any abnormal noise or vibration from the condensing unit
- Connect Service Checker (where applicable) to each VRV Heat Pump system Check pressures, temperatures and compare to target pressures and temperatures Record and log up to one (1/2) hour of operational data per system
- Diagnose data to determine if any corrective action(s) need to be addressed Check the Daikin ITM for any loose electrical connections annually
- Provide "Service pack" or routine upgrades to Daikin the ITM (Entire revision upgrades will be provided on a charge basis)
- Submit a written inspection report to the customer which includes the operating parameters, deficiencies, repairs, or corrective action required.
- Document operation in XO1
- Customer required to sign off on service ticket
- Clean areas of any debris
- Indoor VRV evaporators will be checked if necessary, at the Preferred Customer Rates

Daikin Chiller Comprehensive Annual Service Daikin WMC (1) Inspection

General

- Report in with the Customer Representative.
- Record and report abnormal conditions, measurements taken, etc.
- Review alarm history with the customer for operational problems and trends
- Analyze compressor fault log.
- Review general alarm history
- Check IGV operation and calibration
- Check and tight compressor electrical connections
- Perform moisture-prevention measures per compressor service manual
- Check settings in Microtech Controller
- Clean and tighten control cabinet
- Inspect heat sinks
- Check all electrical devices for signs of overheating or wear
- Inspect capacitor bank on both compressors
- Inspect motor terminals
- Inspect display screen
- Inspect general appearance of chiller, paint, insulation
- Perform refrigerant leak test with electronic leak detector
- Test and torque compressor mounting bolts
- Clean flow sensors
- Isolate and drain condenser
- Remove blank end condenser head
- Brush condenser tubes with nylon brushes
- Reinstall head, check for water leaks
- Customer required to sign off on service ticket

Start-up/Checkout Procedure Daikin WMC (1) Inspection

General

- Verify full water systems, including the cooling tower, the condenser, and the evaporator.
- Verify clean cooling tower, make recommendations as needed.
- Start the condenser water pump, chilled water pump, and cooling tower fan(s). Verify flow rates through the condenser and the evaporator.
- Test all flow-proving devices on the chilled water and condenser water circuits. Start the chiller.
- Verify the starter operation.
- Verify the operation of all timing devices.
- Check the loading and unloading capability.
- Check the setpoint and sensitivity of the chilled water temperature control device. Verify the operation of the condenser water temperature control device.
- Log the operating conditions after the system has stabilized.
- Review operating procedures with operating personnel.
- Provide a written report of completed work, operating log, and indicate any uncorrected deficiencies detected.
- Customer required to sign off on service ticket

Mid-Season Running Inspection Daikin WMC (3)

General	<ul style="list-style-type: none">• Check the general operation of the unit.• Analyze compressor fault log• Check IGV operation• Log the operating temperatures, pressures, voltages, and amperages• Check the operation of the control circuit• Check the operation of the motor and controller	<ul style="list-style-type: none">• Analyze the recorded data.• Compare the data to the original design conditions.• Review operating procedures with operating personnel.• Provide a written report of completed work, operating log, and indicate any uncorrected deficiencies detected.• Customer required to sign off on service ticket
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Seasonal Shut-Down Procedure Daikin WMC (1)

General	<ul style="list-style-type: none">• Check the general operation of the unit.• Shut down the chiller, pumps and auxiliary equipment.• Drain the condenser water piping as required.• Turn off equipment power as necessary.	<ul style="list-style-type: none">• Review operating procedures with operating personnel.• Provide a written report of completed work, operating log, and indicate any uncorrected deficiencies detected.• Customer required to sign off on service ticket
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Daikin Chiller Refrigerant Monitor Semi-Annual Inspection

General	<ul style="list-style-type: none">• Check the general operation of the unit.• Check and tighten all electrical connections• Visually inspect remote sample tubing• Check condition of sample filters• Replace sample filters 1 time per year	<ul style="list-style-type: none">• Check calibration of refrigerant monitors• Verify operation of safety siren and warning beacon• Provide written report at inspection completion• Customer required to sign off on service ticket
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Daikin/McQuay Chiller Inspection

Screw / Rotary Chillers - Air and Water Cooled

The Annual Inspection

- Check in with facility maintenance manager to discuss any operating issues or deficiencies.
- Check unit for proper operation, interlocks, controls, and excessive noise or vibration.
- Tighten all starter, motor, and control connections.
- Visually inspect condition of starter contacts and overloads for wear, pitting, and any signs of overheating.
- Meg compressor motor and record readings.
- Check operation of crankcase heater. *
- Check evaporator shell heaters and controls for freeze protection. *
- Check condition, operation, and proper liquid/air levels in expansion tank. *
- Inspect condition of motor, fan wheel. * (bent blades, debris, proper rotation and airflow)
- Check and Lubricate motor and fan bearings, screws, and motor mounts.
- Visually inspect coils for damage, obstructions, and cleanliness.
- Check relief valve(s) for leakage.
- Check operation of refrigerant cycle, pump-down cycle, controls, refrigerant charge and oil level. *
- Ensure all safety and operating controls are set within factory specifications.
- Check microprocessor for proper setup and operation. *
- Check operation of electronic expansion valve. *
- Check operation of load/unload solenoid valves.
- Test differential oil pressure switch for proper setting. *
- Check operation of compressor(s).
- Check the condition of thermometers, and gauges. Compare with operating controls.
- Check sight glass(es) for flashing / moisture and/or oil presence. *
- Inspect water piping and valves for leakage; check condition of unit and pipe insulation.
- Visually inspect units, piping, and accessories for any signs of oil or refrigerant leakage.
- Review all microprocessor diagnostic codes. *
- Check flow switch devices and external pump interlocks for proper operation.
- Check evaporator and condenser flow rates, temperatures, interlocks, and safeties. *
- Complete operating log of temperatures, pressures, voltages, amperages, and review all readings. Include chiller starts and run times. *
- Review services performed and report any uncorrected deficiencies to facility maintenance manager.

Screw / Rotary Chillers - Air and Water
Cooled

The Operational Inspection

- Check in with facility maintenance manager to discuss any operating issues or deficiencies.
- Check unit for proper operation, interlocks, controls, and excessive noise or vibration.
- Visually inspect condition of starter contacts and overloads for wear, pitting, and any signs of overheating.
- Check operating and safety controls.
- Check operation of lubrication system and crankcase heater.

PAYMENT FOR REPAIR AND ON-CALL SERVICES

The Contractor shall provide itemized invoices, for all repair and on-call services for listed and non-listed equipment performed by the Contractor and accepted by the County with associated Work Ticket attached.

The Contractor shall submit invoice for payment for each project. All invoices shall contain the following information:

1. Building where work was performed;
2. Date and time the repair work was done;
3. Brief description of the service;
4. Amount of billing showing all materials used and total hours required to complete the work. Contractor's invoices for materials and signed work orders shall be attached; and
5. Purchase order and work order numbers in the right upper corner of the invoice.
6. Associated signed work order ticket.

**REVISED EXHIBIT B
CONTRACT PRICING**

Preventative Maintenance Pricing:

Service Location	Equipment Bureau		Fire Station #6		Fire Station #10		Homeless Shelter		Walter Reed	
	Semi-Annual Rate	Annual Rate	Semi-Annual Rate	Annual Rate	Semi-Annual Rate	Annual Rate	Semi-Annual Rate	Annual Rate	Quarterly Rate	Annual Rate
Year 1 6/1/2021-5/31/22	\$1,889.00	\$3,778.00	\$2,494.00	\$4,988.00	\$2,044.00	\$4,088.00	\$5,117.00	\$20,468.00		
Year 2 6/1/2021-5/31/2023	\$1,950.00	\$3,900.00	\$2,570.00	\$5,140.00	\$2,107.00	\$4,214.00	\$5,272.00	\$21,088.00		
Year 3 6/1/2023-5/31/2024	\$2,011.00	\$4,022.00	\$2,649.00	\$5,298.00	\$2,172.00	\$4,344.00	\$5,432.00	\$21,128.00	\$2,305.50	\$9,222.00
Year 4 6/1/2024-5/31/2025	\$2,072.00	\$4,144.00	\$2,729.00	\$5,458.00	\$2,240.00	\$4,480.00	\$5,599.00	\$22,396.00	\$2,305.00	\$9,222.00
Year 5 6/1/2025-5/31/2026	\$2,137.00	\$4,274.00	\$2,813.00	\$5,626.00	\$2,310.00	\$4,620.00	\$5,770.00	\$23,080.00	\$2305.00	\$9,222.00

On-Call HVAC System Repair and Maintenance Services at all County locations, the Contractor will furnish labor, overtime or emergency labor, repair parts and components, regulated material recovery and disposal services at the following rates:

Straight Time	\$175.00
Overtime	\$240.00
Sunday's	\$300.00
Holiday	\$350.00
Truck Charges	\$40.00 per Service Call
Environmental Impact fee	\$15.00