GWINNETT COUNTY
DEPARTMENT OF FINANCIAL SERVICES
PURCHASING DIVISION

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April 14, 2026

Addendum #1
BL072-26
HVAC System Maintenance Services at Various County Facilities

Please see below summation of questions and answers for the above solicitation.

THE DATE TO RECEIVE BIDS HAS BEEN CHANGED FROM 2:50PM ON FRIDAY, APRIL 17, 2026, TO 2:50PM ON MONDAY, April 20, 2026.

PLEASE DELETE PAGES 35-53 AND REPLACE WITH THE REVISED BID SCHEDULE PAGES 35R-47R BELOW.

Questions and Answers:

Q1: Regarding the radio tower sites, it was stated the contractor does not have to access the units from inside the building. Is there a fence with a lock surrounding the building and units that a Gwinnett County employee will have to open for the contractor?
A1: Yes. Gwinnett County personnel will be on site to unlock gate.

Q2: Is markup allowed on the total of the contractor's invoice to include the sales tax charged to the contractor? Or is markup only allowed on the base price of the material, not the sales tax? For example, if the part is $100.00 and tax is $6.00, does the contractor markup $106.00, or markup $100.00 then add the $6.00 tax to it?
A2: Markup is allowed on the total of the invoice including tax.

Q3: On Page 4, Section A, Subsection 2, it states: Refrigerant pressures, Superheat and Subcooling should be recorded if system is not operating properly to 18 degrees Delta T or better. Replace up to five (5) pounds of refrigerant as part of basic preventive maintenance services. Just to confirm, pricing should include up to (5) lbs. of refrigerant per unit?
A3: Contractor is expected to provide up to (5) pounds of refrigerant per system, per PM occurrence. However, it is understood that in some cases, a technician may have to add a few pounds of refrigerant to accurately diagnose the issue, this is why it is stated. During this process, if a refrigerant leak is present, the contractor can notify the County representative of their findings and obtain a separate work order to repair the leak or replace any defective components.

Q4: What is the height of the gas heaters at fleet maintenance?
A4: At the Fleet Maintenance Facility, the heavy side unit heaters are approximately 24 feet above finished floor, which is approximately 50% of the heaters listed for this facility. The other heaters can be reached off of a 10' to 12" ladder.

Q5: Is the awarded contractor expected to cover up to five (5) pounds of refrigerant per visit for each piece of equipment during the maintenance? Or is this limited to five (5) pounds of refrigerant per site, per visit during each maintenance? Could the County please provide clarity here?
A5:. Please see answer to A3.

Q6: Filters shall be extended service 40% pleated "Pre-Pleat 40" filters. Any proposed equivalent products must be approved by Gwinnett County personnel prior to use. Is there a required MERV Rating? Is a specific manufacturer required or suggested?

A6: Please See the attached documents below regarding filter specifications. The HI-Flo SR (safe range) is to be used in AHUs at the Firing Range. The Hi -Flo ES is to be used anywhere else bag filters are called for in equipment on the contract.

Q7: In the Bid it seems as if the County would anticipate the selected contractor to provide up to five (5) pounds of refrigerant per unit per inspection. Can the County please clarify the refrigerant issue?

A7: Please see answer to A3.

Q8: For indoor ceiling mounted units, the contractor would like to request the floor to unit height for each facility so that the contractor can correctly determine whether or not a ladder or lift equipment would be needed.

A8: This varies from facility to facility. Most buildings ceiling mounted equipment can be accessed with a 12' step ladder. The Duluth Library does have a higher ceiling, and it requires a 14' step ladder.

Q9: What is the rough estimate of the ceiling height for the DOT Maintenance and Fleet Management facilities? The contractor would like to know if those facilities would require a lift to service the Gas Unit Heaters.

A9: At the Fleet Maintenance Facility, the heavy side unit heaters are approximately 24 feet above finished floor. All DOT barns will require a lift to access unit heaters, along with the DOT Maintenance Facility. These heaters should be considered to be approximately 24 feet above finished floor.

Q10: Would the County be providing storage for filters for all the units or would the contractor be responsible for storage?

A10: No.

Q11: On the DOT Maintenance and Supply Facility; only annual coil cleanings were requested. Is that the same facility as Transportation Central at 620 Winder Highway? The contractor would like to confirm that annual coil cleanings are all that is required.

A11: Yes, this is the same facility. Yes, annual coil cleaning is all that is required.

Q12: Has this contract been in place before? And who was awarded previously if so?

A12: This contract is currently in place under BL067-21 and was awarded to United Maintenance.

Q13: Is this going to be awarded to lowest bidder?

A13: Yes, this will be awarded to the lowest responsive and responsible bidder.

Q14: Are the HEPA filters listed at 750 Hi Hope Road, Lawrenceville GA. 30043 and Police Training Complex - Training Building 854 Winder Highway, Lawrenceville GA. 30045 true HEPA Filters? Or are they mini pleat filters?

A14: Yes. They are true HEPA filters. Please see the attached below HEPA filter specification sheet.

Q15: Can the County clarify what the expectation around this statement is; "Replace up to five (5) pounds of refrigerant as part of the basic preventive maintenance service."

A15: Please see answer to A3.

Q16: Can the County elaborate what is the expectation for the filters with this statement; "Filters shall be extended service 40% pleated "Pre-Pleat 40" filters."

A16: Please see answer to A6.

Q17: Is there an opportunity to divide this size of a contract between multiple contractors?

A17: At this time this contract will be awarded to only one contractor.

Q18: Please confirm that the Sheriff's Office consent form, consent form supplement, Homeland Security employment eligibility verification forms are required documents at the time of bid submission. Please confirm that bonds are not required for this project.

A18: The forms are required of the awarded contractor and are not required to be returned with the Bid. There are no bonds required for this contract.

Q19: Will the bid schedule form be able to be reviewed, revised and reissued as an addendum? Some of the duplicates that were found are: Medical Ex. Office, Community Center Belle Court, Bill Atkinson Animal, Police West Precinct, South Precinct, North Precinct/Tag, and Innovation Square.

A19: Please see Revised Bid Schedule below.

Q20: On Page 4, Section I, Subsection B; line 13. Check all wiring connections. On Annual PM, contractor will be responsible for notifying County representative and calibrating all space sensors for Building Automation applications and 14. Replace batteries in thermostats, but not less than once a year; Can the County please detail which BAS systems are serving which sites, note any software systems that may be proprietary and how many battery operated thermostats the County utilizes?

A20: There are approximately 30 thermostats that have batteries. The contractor will not be responsible for any software or BAS system infrastructure as part of this contract. As far as Building Automation Systems:

- **Trane Tracer SC:**
  - **Community Resource Centers**
  - **Gwinnett Correctional Complex**
  - **Lawrenceville Senior Center**
  - **North Gwinnett Tag Office**
  - **Records Management**
  - **All Police Precincts**
  - **Police Annex 911**
  - **Bay Creek 911**
  - **Police Special Operations**
- **Alerton:**
  - **All Gwinnett County Public Libraries**
  - **Former Duluth Library**
  - **Police Training Center**
- **Siemens:**
  - **Medical Examiner's Office**

Q21: For the "HEPA" and the "Bag Filter," Does the County have any other information such as a part number that is being referenced. These are specific filters and should have a model number to reference or all of the information needed, such as, Filter percentage, header or non-header, etc.

A21: Please see answer to A6.

Attachments: Revised Bid Schedule, Pages 35R-47R
Filter Specification Sheets
Pre-Bid Sign in Sheet

This addendum should be acknowledged on Page 47R of the Revised Bid Schedule.

Thank You,

Alexis Mckennery, CPPB
Purchasing Manager

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REVISED BID SCHEDULE

The Bidder has carefully examined and fully understands the Scope of Service, the Equipment Inventory List and all of the other elements of the Bidding Documents which are attached hereto. The bidder has also made a personal examination of the sites of the proposed services, has agreed to the legal requirements, and other conditions affecting the performance and cost of the services. The bidder acknowledges the actual conditions and requirements of the service, and hereby proposes and agrees that if his bid is accepted, he will furnish all labor, materials and services required for the HVAC Maintenance Services, defined in the above mentioned solicitation.

Item #	Locations	P.M. Type	Frequency	Quantity	Cost (Each)	Annual Charge
Section A – Pricing for Annual Program of Preventive Maintenance						
LIBRARIES						
1.	Collins Hill Branch Library	All Systems PM	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Monthly Filter Change	Monthly	12	$	$
		Exhaust Fans	Semi Annual	2	$	$
2.	Lawrenceville Branch Library and Headquarters	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Liebert PM	Quarterly	4	$	$
3.	Peachtree Corners Branch Library	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
4.	Duluth Branch Library	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Water Source Heat Pump	Annual	1	$	$
		Pumps	Annual	1	$	$
		Boiler	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit/Wall Heater	Annual	1	$	$

Company Name_____

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REVISED BID SCHEDULE CONTINUED

Item #	Locations	P.M. Type	Frequency	Quantity	Cost (Each)	Annual Charge
5.	Norcross Branch Library	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit/Wall Heater	Annual	1	$	$
6.	Buford Branch Library	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
7.	Suwanee Branch Library	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Water Source Heat Pump	Annual	1	$	$
		Pumps	Annual	1	$	$
		Boiler	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
8.	Mountain Park Branch Library	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit/Wall Heaters	Annual	1	$	$
9.	Lilburn Branch Library	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
10.	Elizabeth Williams (Snellville) Branch Library	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
11.	Hooper Renwick Library	All Systems	Quarterly	4	$	$
		Coil Cleaning	Annual	1	$	$
		PIU Filters	Annual	1	$	$
		Exhaust Fans	Semi-Annual	2	$	$

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REVISED BID SCHEDULE CONTINUED

Item #	Locations	P.M. Type	Frequency	Quantity	Cost (Each)	Annual Charge
12.	Centerville Branch Library and Community Center	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
13.	Grayson Branch Library	All Systems	Quarterly	4	$	$
		Additional Filter Change	Twice	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
14.	Dacula Branch Library	All Systems	Quarterly	4	$	$
		Additional Filter Change	Twice	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
15.	Five Forks Branch Library	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit/Wall Heaters	Annual	1	$	$
16.	Hamilton Mill Branch Library	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		PIU Filters	Annual	1	$	$
		Box Filters	Annual	1	$	$
		Unit/Wall Heaters	Annual	1	$	$

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REVISED BID SCHEDULE CONTINUED

Item #	Locations	P.M. Type	Frequency	Quantity	Cost (Each)	Annual Charge
GENERAL BUILDINGS						
17.	Gwinnett Community Resource Center at Bethany Church Road	All Systems	Quarterly	4	$	$
		VRF Check	Semi-Annual	2	$	$
		Exhaust Fans	Semi-Annual	2	$	$
		Wall Heaters	Annual	1	$	$
		Coil Cleaning	Annual	1	$	$
18.	GA Department of Drivers Services	All Systems	Quarterly	4	$	$
		Additional Filter Change	Twice	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
19.	Snellville Tag Office	All Systems	Quarterly	4	$	$
		Additional Filter Change	Twice	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
20.	Records Management Warehouse	All Systems	Quarterly	4	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi-Annual	2	$	$
21.	Airport Administration Building	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
22.	Airport Tower	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$

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Item #	Locations	P.M. Type	Frequency	Quantity	Cost (Each)	Annual Charge
23.	Peachtree Corners Tag Office	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
24.	DOT Barn #1	All Systems	Semi Annual	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit Heaters	Annual	1	$	$
25.	DOT Barn #2	All Systems	Semi Annual	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit Heaters	Annual	1	$	$
26.	Dot Barn #3	All Systems	Semi Annual	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit Heaters	Annual	1	$	$
27.	DOT Barn #5	All Systems	Semi Annual	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit Heaters	Annual	1	$	$
28.	Gwinnett Community Resource Center at Sawnee Avenue	All Systems	Semi Annual	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$

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Item #	Locations	P.M. Type	Frequency	Quantity	Cost (Each)	Annual Charge
29.	Centerville Senior Center	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
30.	Former Duluth Library	All Systems	Quarterly	4	$	$
		Belts	Semi-Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
31.	Gwinnett Senior Services Center	All Systems	Semi Annual	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		ERU	Quarterly	4	$	$
32.	Gwinnett Medical Examiner's Office	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit/Wall Heaters	Annual	1	$	$
33.	Gwinnett County Comprehensive Correction Complex	All Systems	Quarterly	4	$	$
		RTU Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Make Up Air Units	Quarterly	4	$	$
		Make Up Air Belts	Semi Annual	2	$	$
		EF 42 thru 45 and EF 47 thru 50	Semi Annual	2	$	$
		Exhaust Fan HEPA Filters and Pre - Filters	Annual	1	$	$
		Exhaust Fan Direct Drive	Annual	1	$	$
34.	Gwinnett Entrepreneur Center	All Systems	Quarterly	4	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$

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REVISED BID SCHEDULE CONTINUED

Item #	Locations	P.M. Type	Frequency	Quantity	Cost (Each)	Annual Charge
35.	DOT Maintenance and Supply Facility	Coil Cleaning	Annual	1	$	$
36.	Fleet Management Facility	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit/Wall Heaters	Annual	1	$	$
37.	Connections Corner	All Systems	Annual	1	$	$
		Coil Cleaning	Annual	1	$	$
38.	Lawrenceville Senior Center	All Systems	Semi Annual	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
39.	Gwinnett Community Resource Center at Georgia Belle Court	All Systems	Semi Annual	2	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		PIU Filters	Annual	1	$	$
40.	Innovation Square	RTU Coil Cleaning	Annual	1	$	$
		Split System Coil Cleaning	Annual	1	$	$
41.	Bill Atkinson Animal Welfare Center	All Systems and ERU's	Quarterly	4	$	$
		RTU Monthly Filter Change	Monthly	12	$	$
		Return Air Grille Filters	Bi-Monthly	6	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Electric Duct Heaters	Semi Annual	2	$	$

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REVISED BID SCHEDULE CONTINUED

Item #	Locations	P.M. Type	Frequency	Quantity	Cost (Each)	Annual Charge
POLICE FACILITIES						
42.	Police Headquarters	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Dehumidifiers	Quarterly	4	$	$
43.	Police Annex and 911 Center	AHU's and Outside Air Unit	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		AHU 1 Box Filters	Annual	1	$	$
		PAC Unit	Semi Annual	2	$	$
		Pumps	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Humidifier	Annual	1	$	$
		Unit Heaters	Annual	1	$	$
		PAC Filters	Annual	1	$	$
		PAC Condenser Coil Cleaning	Semi Annual	2	$	$
		PIU Filters	Annual	1	$	$
44.	Police Hanger	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit Heaters	Annual	1	$	$
45.	Police Special Operations	All Systems	Quarterly	4	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi-Annual	2	$	$

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Item #	Locations	P.M. Type	Frequency	Quantity	Cost (Each)	Annual Charge
46.	Police Bay Creek Precinct	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
47.	Police Bay Creek 911 Center	Split System	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Liebert Split System	Quarterly	4	$	$
48.	Police West Precinct	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
49.	Police South Precinct	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit/Wall Heaters	Annual	1	$	$
50.	Police North Precinct and North Gwinnett Tag Office (Same Building)	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
		Unit/Wall Heaters	Annual	1	$	$
51.	Police East Precinct	Cooling Tower	Quarterly	4	$	$
		Cooling Tower Cleaning	Annual	1	$	$
		Belts	Semi Annual	2	$	$
		WSHP Evaporator Cleaning	Annual	1	$	$
		WSHP	Semi Annual	2	$	$
		Boiler	Annual	1	$	$
		Pumps	Annual	1	$	$
		WSHP Filter	Quarterly	4	$	$
		Split System	Semi Annual	2	$	$
		Exhaust Fan	Semi Annual	2	$	$

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REVISED BID SCHEDULE CONTINUED

Item #	Locations	P.M. Type	Frequency	Quantity	Cost (Each)	Annual Charge
52.	Police Central Precinct	All Systems	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
53.	Police Fleet Maintenance	All Systems	Quarterly	4	$	$
		Heaters	Annual	1	$	$
		Coil Cleaning	Annual	1	$	$
		Exhaust Fans	Semi Annual	2	$	$
54.	Police Training Complex	All Systems (Except #5A, #5B and #7)	Quarterly	4	$	$
		Belts	Semi Annual	2	$	$
		Coil Cleaning	Annual	1	$	$
		Split System Coil Cleaning	Annual	1	$	$
		#5A, #5B and #7 Pre - Filters	Monthly	12	$	$
		#5A, #5B and #7 Bag Filters	Semi Annual	2	$	$
		#5A, #5B and #7 OA Filters	Quarterly	4	$	$
		PIU Filter Changes	Annual	1	$	$
		Exhaust Fans	Quarterly	4	$	$
		Boilers	Annual	1	$	$
		Pumps	Annual	1	$	$

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REVISED BID SCHEDULE CONTINUED

Item #	Locations	P.M. Type	Frequency	Quantity	Cost (Each)	Annual Charge
55.	Prime Radio Tower	Condenser and Evaporator Coil Cleaning only	Annual	1	$	$
56.	Brown Radio Tower	Condenser and Evaporator Coil Cleaning only	Annual	1	$	$
57.	Tribble Radio Tower	Condenser and Evaporator Coil Cleaning only	Annual	1	$	$
58.	Goshen Radio Tower	Condenser and Evaporator Coil Cleaning only	Annual	1	$	$
59.	Lanier Mountain Tower	Condenser and Evaporator Coil Cleaning only	Annual	1	$	$
60.	Tuggle Radio Tower	Condenser and Evaporator Coil Cleaning only	Annual	1	$	$
61.	Water Park Radio Tower	Condenser and Evaporator Coil Cleaning only	Annual	1	$	$
62.	Norris Lake Radio Tower	Condenser and Evaporator Coil Cleaning only	Annual	1	$	$
63.	Crooked Creek Radio Tower	Condenser and Evaporator Coil Cleaning only	Annual	1	$	$
64.	Fire Station No. 10 Radio Tower	Condenser and Evaporator Coil Cleaning only	Annual	1	$	$
65.	Headquarters Radio Tower	Condenser and Evaporator Coil Cleaning only	Annual	1	$	$
			Section A Total:		$	

Company Name_____

FAILURE TO RETURN THIS PAGE AS PART OF THE BID DOCUMENT MAY RESULT IN REJECTION OF BID.

REVISED BID SCHEDULE CONTINUED

Section B – Service Call Repair On Time and Material Basis				
Item #	**Service Classification**	**Approx QTY**	**Hourly Rate**	**Total**
1.	Technician – Repair during normal hours, Monday – Friday, 8:00 a.m. to 5:00 p.m.	850	**$**	**$**
2.	Technician –Repair after hours, Monday – Friday, After 5:00 PM, Weekends & Holidays	110	**$**	**$**
3.	Helper – Repair during normal hours, Monday – Friday, 8:00 AM to 5:00 PM	51	**$**	**$**
4.	Helper – Repair after hours, Monday – Friday, After 5:00 PM, Weekends & Holidays	24	**$**	**$**
5.	State Service Call Charge (Flat Fee)	200	**$**	**$**
6.	Mechanic - Ductwork Installer during normal hours, Monday – Friday, 8:00a.m. to 5:00 p.m.	428	**$**	**$**
7.	Mechanic – Ductwork Installer after hours, Monday – Friday, After 5:00 p.m., Weekends & Holidays	40	**$**	**$**
8.	Helper – Ductwork Installer during normal hours, Monday – Friday, 8:00 a.m. to 5:00 p.m.	224	**$**	**$**
9.	Helper – Ductwork Installer after hours, Monday – Friday, After 5:00 p.m., Weekends & Holidays	40	**$**	**$**
10.	State percentage of mark up above cost for repair parts (**Not to Exceed 25% on items 0-$500.00)**	$65,000	**$**	**$**

Company Name_____

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REVISED BID SCHEDULE CONTINUED

Item #	Service Classification	Approx QTY	Hourly Rate	Total
11.	State percentage of mark up above cost for repair parts **(Not to Exceed 20% on items $501.00-$2,000.00)**	$36,000	**$**	**$**
12.	State percentage of mark up above cost for repair parts **(Not to Exceed 15% on items $2,0000.00 or more)**	$64,000	**$**	**$**
			Section B Total:	**$**
			Bid Grand Total (Sections A and B):	**$**

Gwinnett County requires pricing to remain firm for the duration of the initial term of the contract. Failure to hold firm pricing for the initial term of the contract will be sufficient cause for Gwinnett County to declare bid non-responsive. Contract to begin upon Board of Commissioners approval.

Certification Of Non-Collusion In Bid Preparation _____
Signature Date

The undersigned acknowledges receipt of the following addenda, listed by number and date as issued appearing on each:

Addendum No.	Date	Addendum No.	Date
_____	_____	_____	_____
_____	_____	_____	_____

In compliance with the attached specifications, the undersigned acknowledges all requirements outlined in the "Instructions to Vendors" and all documents referred to therein, if this bid is accepted by the Board of Commissioners within ninety (90) days of the date of bid opening, to furnish any or all of the items upon which prices are quoted, at the price set opposite each item, delivered to the designated point(s) within the time specified in the fee schedule. By submission of this bid, I understand that Gwinnett County uses Electronic Payments for remittance of goods and services. Vendors should select their preferred method of electronic payment upon notice of award. For more information on electronic payments, please refer to the Electronic Payment information in the Instructions to Vendors.

Legal Business Name _____

Address _____

Does your company currently have a location within Gwinnett County? Yes ☐ No ☐

Representative Signature _____**Printed Name**_____

Telephone Number _____ **Fax Number** _____**E-mail Address**_____

Contact person (if someone other than the authorized representative listed above)_____

Telephone Number_____**E-mail Address**_____

Specifications of Filters

1. Absolute - XS

1.0 General

1.1 Air filters shall be HEPA grade standard capacity air filters with waterproof micro glass fiber media, corrugated aluminum separators, urethane sealant, 16-gauge steel enclosing frame and one of the following: a poured-in-place seamless gasket, dovetail-cornered peel-and-stick neoprene gasket or gel seal.
1.2 Sizes shall be as noted on drawings or other supporting materials.

2.0 Construction

2.1 Filter media shall be one continuous pleating of micro-fine glass fiber media.
2.2 Pleats shall be uniformly separated by corrugated aluminum separators incorporating a hemmed edge to prevent damage to the media.
2.3 The media pack shall be potted into the enclosing frame with a fire-resistant urethane sealant.
2.4 The enclosing frame shall be of 16-gauge steel, with a zinc aluminum alloy finish, and shall be bonded to the media pack to form a rugged and durable enclosure. The filter shall be assembled without the use of fasteners to ensure no frame penetrations. Overall dimensional tolerance shall be correct within -1/8”, +0”, and square within 1/8”.
2.5 A (poured-in-place seamless gasket, dovetail-cornered peel-and-stick neoprene gasket or gel seal) shall be included on the downstream side of the enclosing frame to form a positive seal upon installation.

3.0 Performance

3.1 The filter shall have a tested efficiency of (99.97%, 99.99%, 99.999%)* when evaluated according to IEST Recommended Practice.
3.2 Initial resistance to airflow shall not exceed 1.0” w.g.+/-10% at rated capacity.
3.3 Filter shall be rated by Underwriters Laboratories as UL-900 and UL-586.
3.4 The filter shall be capable of withstanding 10” w.g. without failure of the media pack.
3.5 Manufacturer shall provide evidence of facility certification to ISO 9001:2015.

Supporting Data - The filter shall be labeled as to tested efficiency, rated/tested cfm, pressure drop and shall be serialized for identification.

Filters shall be Camfil, Inc. Absolute XS or equal.

2. 3030 – ENG Camfil Farr 30/30

1.0 General

1.1 Air filters shall be medium efficiency ASHRAE pleated panels consisting of synthetic media, welded wire media support grid, and beverage board enclosing frame.
1.2 Sizes shall be noted on drawings or other supporting materials.

2.0 Construction

2.1 Filter media shall be a synthetic blend, lofted to a uniform depth of 0.15”, and formed into a uniform radial pleat.
2.2 A welded wire grid, spot-welded on one-inch centers and treated for corrosion resistance shall be bonded to the downstream side of the media to maintain radial pleats and prevent media oscillation.
2.3 An enclosing frame of no less than 28-point high wet-strength beverage board shall provide a rigid and durable enclosure. The frame shall be bonded to the media on all sides to prevent air bypass. Integral diagonal support members on the air entering and air exiting side shall be bonded to the apex of each pleat to maintain uniform pleat spacing in varying airflows.

3.0 Performance

3.1 The filter shall have a Minimum Efficiency Reporting Value of MERV 8 when evaluated under the guidelines of ASHRAE Standard 52.2. It shall also have a MERV-A of 8 when tested per Appendix J of the same standard. ISO 16890 rating is ePM_{10} 50
3.2 Initial resistance to airflow shall not exceed 0.27”, 0.31” or 0.27” w.g. at an airflow of 350, 500 or 500 fpm on 1”, 2” or 4” deep models respectively.
3.3 The filter shall have an Energy Cost Index (ECI) value of five stars.
3.4 The filter shall be listed by Underwriters Laboratories as UL Class 900.
3.5 Manufacturer shall provide evidence of facility certification to ISO 9001:2015.
3.6 Manufacturer shall guarantee the integrity of the filter pack to 2.0” w.g.

Supporting Data - Provide product test report including all details as prescribed in ASHRAE Standards 52.2, including Appendix J.

Filter shall be Camfil Farr 30/30 or equal.

6-2023

3. Camfil Hi-Flo SR

1.0 General

1.1 Air filters shall be high-efficiency ASHRAE extended surface pocket style filters consisting of high lofted air laid micro glass, fine fiber media, a reinforced ABS plastic header, with integrated pocket retainers, durable tear-resistant backing, and bonding agents to prevent air bypass and ensure leak-free performance.
1.2 Sizes shall be as noted on drawings or other supporting materials.

2.0 Construction

2.1 Filter media shall consist of high lofted air-laid micro glass, fine fiber media that is chemically bonded to a synthetic micro mesh support backing forming a lofted filter blanket. Synthetic coarse fiber media is unacceptable. The filter media is then to be supported by a high-basis weight, synthetic backing to provide improved pocket durability and tear resistance.
2.1a Filter shall have high-strength nylon support backing to create better inflation at lower airflow and resist tearing potential with filter handling. Support backing shall be constructed with 34g/square meter nylon.
2.2 Individual pockets shall contain a minimum of 40 stitching support points per square foot of media area. All stitching centers shall be sealed through the use of a foam-based sealant that shall remain pliable throughout the life of the filter. The sides and ends of each pocket shall be sewn with a chain-link overlock stitch which ensures media-to-media contact reducing air bypass.
2.3 Pockets shall be formed into tapered pleats, supported by controlled media space stitching, to promote uniform airflow across the surface of the media. The pockets shall be formed into a conical configuration by having tapering across both the width of the pocket throughout the depth of the pocket, and across the height of the pocket through the depth of the pocket. This conical design ensures no pocket-to-pocket contact between adjacent pockets and also adjacent filters.
2.4 The filter support frame is to be constructed with 2 injection molded ABS plastic halves, that are press fit over the pockets to ensure a leak-free pocket-to-frame seal. Filter frames constructed with more than two assembled frame components, or with clinched or snap-together individual retainers or headers, allow for potential leak points and a loose filter integrity which could result in failure during use.

3.0 Performance

3.1 Depending on model, the filter shall have a Minimum Efficiency Reporting Value of MERV 13 or 14 when evaluated in accordance with ASHRAE Standard 52.2 and it shall also have a minimum efficiency rating of MERVA 13A or 14A when tested per Appendix J of ASHRAE 52.2.
3.2 Initial pressure drop on MERV 13A 24x24x22 model with 10 pockets is 0.47" w.g. and 0.54" w.g. for the MERV 14A model of the same size. Additional information for other sizes and configurations shall be as noted on drawings or other supporting materials.
3.2 The manufacturer shall warranty that the filter shall be capable of withstanding 10.0” w.g. without failure of the filter with supporting data from an independent laboratory.
3.3 The manufacturer shall provide a full ASHRAE 52.2 test report showing a dust holding capacity (DHC) value greater than 500g, tested at 1968cfm and to 1.5”w.g., using ASHRAE loading dust. Tests with ISO fine-loading dust or DHC values to any other static pressures, or flow rates, are not valid.
3.4 The manufacturer shall provide evidence of facility certification to ISO 9001:2015 or the most recent revision.

4. Camfil Hi-Flo ES

1.0 General

1.1 Air filters shall be high efficiency, extended surface pocket style filters consisting of high loft air laid micro fine glass media, a reinforced ABS plastic header, ABS plastic pocket retainers, and bonding agents to prevent air bypass and ensure leak free performance.
1.2 Sizes shall be as noted on drawings or other supporting materials.

2.0 Construction

2.1 Filter media shall consist of high-density air laid lofted micro fine glass media that is chemically bonded to a synthetic micro mesh media support backing forming a lofted filter blanket.
2.2 Individual pockets shall contain a minimum of 40 stitching support points per square foot of media area. The sides and ends of each pocket shall be sewn with a chain-link over lock stitch.
2.3 Pockets shall be formed into tapered pleats, supported by controlled media space stitching, to promote uniform airflow across the surface of the media. At any point, the sizes of the upstream and downstream passages shall be proportional to the volume of filtered air. The pockets shall also have a conical configuration to minimize contact with HVAC system components.
2.4 Support members shall include an ABS plastic header and ABS plastic pocket retainers. The header shall be joined to the media to prevent air bypass. Individual pocket retainers shall be attached to the header frame with anchor ports allowing for visual confirmation. Bypass between pockets shall be eliminated through a snap-to-seal pocket retainer that shall be an integral part of the two-piece header design. The frame shall form a rigid and durable support assembly.
2.5 The air exiting side of the air tunnels include a pocket flange to ensure pocket integrity throughout the life of the filter. A downstream pocket-to-pocket partition shall provide additional pocket separation to ensure full flow through the entire media area.
2.6 A filter-to-filter sealing gasket shall be installed on one of the vertical members of the filter header.

3.0 Performance

3.1 The filter shall have a Minimum Efficiency Reporting Value of MERV (11, 13, 14, 16) when evaluated under the guidelines of ASHRAE Standard 52.2-2012. It shall also have a MERV-A rating of (11, 13, 14, 15) when evaluated

under ASHRAE Standard 52.2, Appendix J. It shall have an efficiency of (ePM_{10}-70, ePM_1-60, ePM_1-70, ePM_1-80) when evaluated per ISO filter testing standard 16890.

3.2 Initial resistance to airflow as listed by the manufacturer on a 22" depth 10-pocket bag shall be shall be (0.24", 0.38", 0.45", 0.62")* w.g at an airflow of 500 fpm. Additional information shall be as noted on drawings or other supporting materials.

3.2 The manufacturer shall warranty that the filter shall be capable of withstanding 10.0" w.g. without failure of the filter.

3.3 The filter shall be classified by Underwriters Laboratories as UL 900.

3.4 Manufacturer shall provide evidence of facility certification to ISO 9001:2015.

Supporting Data - Provide product test reports for each listed efficiency including all details as prescribed in ASHRAE Standards 52.2 and ISO Standard 16890.

Filters shall be Camfil Hi-Flo ES or equal.

PRE-BID CONFERENCE

BL072-26 HVAC System Maintenance Services at Various County Facilities

	Representative Name	Company Name	Phone #	E-Mail Address
	(DEPARTMENT REPRESENTATIVES SIGN-IN AT BOTTOM)			
1.	Brian Chambree	Southern Mechanical	7708556483	BrianC@SMHVACC.com
2.	Mike Stephens	Southern Mechanical	943-288-6014	mikes@smhvacc.com
3.	Phillip Morrison	Conditioned air Systems	770-530-5370	Pmorrison@conditionedair systems.com
4.	Tim Baker	Maxair Mechanical	770-686-1816	Tbaker@maxairmech.com
5.	Nyerere Ogbara	Maxair Mechanical	404-615-4840	nogbara@maxairmech.com
6.	Jeremy Galvin	Trane	404-867-6368	jhgalvin@trane.com
7.	ANKUR BHATIA	TRANE	470-379-3629	ankur.bhatia@trane.com
8.	Savannah Cook	Daikin	404-769-8408	Savannah.CookC@Daikinapplied.com
9.	TYLER GRAINGER	DAIKIN	770-718-8117	garand.grainger@daikinapplied.com
10.	Rashad Watson	Rashad Ac & Heating	678-727-2406	Rashad@Rashadsacandheating.com
11.	BRUCE CALKINS	UNITED MAINTENANCE	770.313-9310	bcalkins@unitedmaintenance.com.
12.	Demi Dial	HAVARC Heating and Air	678-750-0411	ddial@havarcservices.com
13.	Shaun Weems	Stiles Services	706-765-8026	Shaun@stilesair.com

Department Representative Name	Department	Department Representative Name	Department
Tommy Howard	DOSS		
Alexis McKenney	DOFS		

PRE-BID CONFERENCE

BL#

Representative Name	Company Name	Phone #	E-Mail Address
(DEPARTMENT REPRESENTATIVES SIGN-IN AT BOTTOM)			
1. Charlie Harris	Advanced HVAC	770-337-3389	advhvacappl@Gmail.com
2. Wade Sullivan	C2H Air & Electric	678 735 2066	wade.sullivan@c2h.com
3. Clayton Phillips	5-Seasons Mech.	404-713-0835	CPhillips@5-sm.com
4. Jason Ronson	ENTEK SOLUTIONS	770 364 5871	JRONSON@ENTEK-INC.COM
5. Johnathon Ward	Your AC Company	404-670-4318	Johnathon@yourACco.com
6. Trey Chesser	Your AC Company	4702338272	trey@yourACco.com
7. Bruce Brandenburg	ConserV	4046559444	bruce.brandenburg@conservonline.com
8.			
9.			
10.			
11.			
12.			
13.			

Department Representative Name	Department	Department Representative Name	Department