



BID/PROPOSAL

COMMODITY: FUME HOODS EVALUATION, CERTIFICATION & REPAIRS DATE: 4/25/2024

FORMAL BID NO. _____ PUBLIC BID NO. 101378

BIDS ARE TO BE RECEIVED IN URI PURCHASING DEPARTMENT BY: DATE: 5/23/2024 TIME: 2:00 AM
Eastern Time

BUYER: ANDREA BOUCHER/if ^{Andrea Boucher} Digitally signed by Andrea Boucher Date: 2024.04.25 14:30:10 -0400 SURETY REQUIRED: YES: _____ NO: X

PRE-BID/PROPOSAL CONFERENCE: DATE: _____ TIME: _____

MANDATORY: YES: _____ NO: _____

LOCATION: _____

Questions concerning this solicitation must be received by: DATE: 5/3/2024 TIME: 12:00 PM

Questions are to be submitted in a *Microsoft Word* document to: URIPurchasing@uri.edu

Please reference the Bid Number on all correspondence. Questions received, if any, will be posted on the internet as an addendum to the bid. It is the responsibility of all interested parties to download this information.

For Bid Solicitation Information visit: <http://web.uri.edu/purchasing/bid-information/>

STATEMENT REGARDING COVID-19

Effective immediately, we are suspending all in-person public bid openings until further notice.

Public Bid responses will be publicly read via Webex video conferencing. To participate in the bid opening, please visit the following site at the scheduled bid opening date and time:

* URL: <https://univofri.webex.com/meet/uripurchasing>

No offer will be considered that is not accompanied by the attached University of Rhode Island Bidder Certification Form/Contract Offer completed and signed by the offeror.

COMPANY NAME: Air Flow Analytics LLC

STREET AND NUMBER: 167 Vernon Dr

CITY, STATE & ZIP CODE: Chepachet, RI 02814

Eric Hutchinson (Owner)

401-477-9981

Print Name and Title

Telephone Number/Facsimile Number

5/20/24

afainc77@gmail.com

Signature

Date

E-mail address

THIS BID WILL NOT BE HONORED UNLESS SIGNED

University of Rhode Island Bidder Certification Form
State of Rhode Island Procurement Regulations

ALL OFFERS ARE SUBJECT TO THE REQUIREMENTS, PROVISIONS AND PROCEDURES CONTAINED IN THIS CERTIFICATION FORM. Offerors are expected to read, sign and comply with all requirements. Failure to do so may be grounds for disqualification of the offer contained herein.

Rules for Submitting Offers

This Certification Form must be attached in its entirety to the front of the offer and shall be considered an integral part of each offer made by a vendor to enter into a contract with the University of Rhode Island. As such, submittal of the entire Bidder Certification Form, signed by a duly authorized representative of the offeror attesting that he/she (1) has read and agrees to comply with the requirements set forth herein and (2) to the accuracy of the information provided and the offer extended, is a mandatory part of any contract award.

To assure that offers are considered on time, each offer must be submitted with the specific Bid/RFP/LOI number, date and time of opening marked in the upper left hand corner of the envelope. Each bid/offer must be submitted in separate sealed envelopes.

A complete signed (in ink) offer package must be delivered to the University of Rhode Island Purchasing Office by the time and date specified for the opening of responses in a sealed envelope.

Bid responses must be submitted on the URI bid solicitation forms provided, indicating brand and part numbers of items offered, as appropriate. Bidders must submit detailed cuts and specs on items offered as equivalent to brands requested WITH THE OFFER. Bidders must be able to submit samples if requested.

Documents misdirected to other State or University locations or which are not present in the University of Rhode Island Purchasing Office at the time of opening for whatever cause will be deemed to be late and will not be considered. For the purposes of this requirement, the official time and date shall be that of the time clock in the reception area of the University of Rhode Island Purchasing Office. Postmarks shall not be considered proof of timely submission.

RIVIP SOLICITATIONS. To assure maximum access opportunities for users, public bid solicitations shall be posted on the RIVIP for a minimum of seven days and no amendments shall be made within the last five days before the date an offer is due. Except when access to the Web Site has been severely curtailed and it is determined by the Purchasing Agent that special circumstances preclude extending a solicitation due date, requests to mail or fax hard copies of solicitations will not be honored.

PRICING. Offers are irrevocable for sixty (60) days from the opening date (or such other extended period set forth in the solicitation), and may not be withdrawn, except with the express permission of the University Purchasing Agent. All pricing will be considered to be firm and fixed unless otherwise indicated. The University of Rhode Island is exempt from Federal excise taxes and State Sales and Use Taxes. Such taxes shall not be included in the bid price.

ALL PRICES QUOTED ARE FOB DESTINATION.

DELIVERY and PRODUCT QUALITY. All offers must define delivery dates for all items; if no delivery date is specified, it is assumed that immediate delivery from stock will be made. The contractor will be responsible for delivery of materials in first class condition. Rejected materials will be at the vendor's expense.

PREVAILING WAGE, OSHA SAFETY TRAINING and APPRENTICESHIP REQUIREMENTS. Bidders must comply with the provisions of the Rhode Island labor laws, including R.I. Gen. Laws §§ 37-13-1 et seq. and occupational safety laws, including R.I. Gen. Laws §§ 28-20-1 et seq. These laws mandate for public works construction projects the payment of prevailing wage rates, the implementation and maintenance of occupational safety standards, and for projects with a minimum value of \$1 Million, the employment of apprentices. The successful Bidder must submit certifications of compliance with these laws from each of its subcontractors prior to their commencement of any work. Prevailing wage rates, apprenticeship requirements, and other workforce and safety regulations are accessible at www.dlt.ri.gov.

PUBLIC RECORDS. Offerors are advised that all materials submitted to the University for consideration in response to this solicitation will be considered without exception to be Public Records pursuant to Title 38 Chapter 2 of the Rhode Island General Laws, and will be released for inspection immediately upon request once an award has been made. Offerors are encouraged to attend public bid/RFP openings to obtain information; however, bid/RFP response summaries may be reviewed after award(s) have been made by visiting the Rhode Island Vendor Information Program (RIVIP) at www.purchasing.ri.gov > Solicitation Opportunities > Other Solicitation Opportunities. Telephone requests for results will not be honored. Written requests for results will only be honored if the information is not available on the RIVIP.

Award will be made to the responsive and responsible offeror quoting the lowest net price in accordance with specifications, for any individual item(s), for major groupings of items, or for all items listed, at the University's sole option.

BID SURETY. Where bid surety is required, bidder must furnish a bid bond or certified check for 5% of the bid total with the bid, or for such other amount as may be specified. Bids submitted without a required bid surety will not be considered.

SPECIFICATIONS. Unless specified “no substitute”, product offerings equivalent in quality and performance will be considered (at the sole option of the University) on the condition that the offer is accompanied by detailed product specifications. Offers which fail to include alternate specifications may be deemed nonresponsive.

VENDOR AUTHORIZATION TO PROCEED. When a purchase order, change order, contract/agreement or contract/agreement amendment is issued by the University of Rhode Island, no claim for payment for services rendered or goods delivered contrary to or in excess of the contract terms and scope shall be considered valid unless the vendor has obtained a written change order or contract amendment issued by the University of Rhode Island Purchasing Office PRIOR to delivery.

Any offer, whether in response to a solicitation for proposals or bids, or made without a solicitation, which is accepted in the form of an order OR pricing agreement made in writing by the University of Rhode Island Purchasing Office, shall be considered a binding contract.

REGULATIONS, GENERAL TERMS AND CONDITIONS GOVERNING STATE AND THE UNIVERSITY OF RHODE ISLAND CONTRACTS. This solicitation and any contract or purchase order arising from it are issued in accordance with the specific requirements described herein, and the State’s Purchasing Laws and the RI Division of Purchases Procurement Regulations and General Conditions of Purchase.

EQUAL EMPLOYMENT OPPORTUNITY. Compliance certificate and agreement procedures will apply to all awards for supplies or services valued at \$10,000 or more. Minority Business Enterprise policies and procedures, including subcontracting opportunities as described in Title 37 Chapter 14.1 of the Rhode Island General Laws also apply.

PERFORMANCE BONDS. Where indicated, successful bidder must furnish a 100% performance bond and labor and payment bond for contracts subject to Title 37 Chapters 12 and 13 of the Rhode Island General Laws. All bonds must be furnished by a surety company authorized to conduct business in the State of Rhode Island. Performance bonds must be submitted within 21 calendar days of the issuance of a tentative notice of award.

DEFAULT and NON-COMPLIANCE Default and/or non-compliance with the requirements and any other aspects of the award may result in withholding of payment(s), contract termination, debarment, suspension, or any other remedy necessary that is in the best interest of the state/University of Rhode Island.

COMPLIANCE Vendor must comply with all applicable federal, state and local laws, regulations and ordinances.

SPRINKLER IMPAIRMENT AND HOT WORK. The Contractor agrees to comply with the practices of the State’s Insurance carrier for sprinkler impairment and hot work. Prior to performing any work, the Contractor shall obtain the necessary information for compliance from the Risk Management Office at the Department of Administration or the Risk Management Office at the University of Rhode Island.

Each bid proposal for a *public works project* must include a “public copy” to be available for public inspection upon the opening of bids. **Bid Proposals that do not include a copy for public inspection will be deemed nonresponsive.**

For further information on how to comply with this statutory requirement, see R.I. Gen. Laws §§ 37-2-18(b) and (j). Also see State of Rhode Island Procurement Regulation 5.11 at : <https://ridop.ri.gov/about-us/procurement-statutes-and-regulations>

SECTION 2 – DISCLOSURES

ALL CONTRACT AWARDS ARE SUBJECT TO THE FOLLOWING DISCLOSURES & CERTIFICATIONS

Offerors must respond to every disclosure statement. A person authorized to enter into contracts must sign the offer and attest to the accuracy of all statements.

Indicate Yes (Y) or No (N):

N 1 State whether your company, or any owner, stockholder, officer, director, member, partner, or principal thereof, or any subsidiary or affiliated company, has been subject to suspension or debarment by any federal, state, or municipal government agency, or the subject of criminal prosecution, or convicted of a criminal offense with the previous five (5) years. If Yes, then provide details below.

N 2 State whether your company, or any owner, stockholder, officer, director, member, partner, or principal thereof, or any subsidiary or affiliated company, has had any contracts with a federal, state or municipal government agency terminated for any reason within the previous five (5) years. If Yes, then provide details below.

N 3 State whether your company or any owner, stockholder, officer, director, member, partner, or principal thereof, or any subsidiary or affiliated company, has been fined more than \$5000 for violation(s) of Rhode Island environmental laws by the Rhode Island Department of Environmental Management within the previous five (5) years. If Yes, then provide details below.

N 4 State whether any officer, director, manager, stockholder, member, partner, or other owner or principal of the Bidder is serving or has served within the past two calendar years as either an appointed or elected official of any state governmental authority or quasi-public corporation, including without limitation, any entity created as a legislative body or public or state agency by the general assembly or constitution of this state. If Yes, then provide details below.

IF YOU HAVE ANSWERED "YES" TO QUESTIONS #1 – 4 PROVIDE DETAILS/EXPLANATION IN AN ATTACHED STATEMENT. INCOMPLETE CERTIFICATION FORMS SHALL BE GROUNDS FOR DISQUALIFICATION OF OFFER.

SECTION 3 - OWNERSHIP DISCLOSURE

Vendors must provide all relevant information. Bid proposals submitted without a complete response may be deemed nonresponsive.

If the vendor is privately held, the vendor shall provide ownership information below.

List each officer, director, manager, stockholder, member, partner, or other owner or principle of the Bidder, and each intermediate parent company and the ultimate parent company of the Bidder. For each individual, provide his or her name, business address, principal occupation, position with the Vendor, and the percentage of ownership, if any, he or she holds in the Vendor, and each intermediate parent company and the ultimate parent company of the Vendor.

If the company is publicly held, the vendor may provide owner information about only those stockholders, members, partners, or other owners that hold at least 10% of the record or beneficial equity interests of the vendor; otherwise, complete ownership disclosure is required.

Eric Hutchinson - 167 Vernon Dr, Chepachet, RI 02814
(Owner/Technician) - 100% Ownership

Bidders must respond to every statement. Bid proposals submitted without a complete response may be deemed nonresponsive.

Indicate "Y" (Yes) or "N" (No), and if "No," provide details below.

THE VENDOR CERTIFIES THAT:

Y 1 I/we certify that I/we will immediately disclose, in writing, to the University Purchasing Agent any potential conflict of interest which may occur during the course of the engagement authorized pursuant to this contract.

Y 2 I/we acknowledge that, in accordance with (1) Chapter §37-2-54(c) of the Rhode Island General Laws "no purchase or contract shall be binding on the state or any agency thereof unless approved by the Department [of Administration] or made under general regulations which the Chief Purchasing Officer may prescribe," and (2) RIGL section §37-2-7(16) which identifies the URI Board of Trustees as a public agency and gives binding contractual authority to the University Purchasing Agent, including change orders and other types of contracts and under State Purchasing Regulation 8.2.B any alleged oral agreement or arrangements made by a bidder or contractor with any agency or an employee of the University of Rhode Island may be disregarded and shall not be binding on the University of Rhode Island.

Y 3 I/we certify that I or my/our firm possesses all licenses required by Federal and State laws and regulations as they pertain to the requirements of the solicitation and offer made herein and shall maintain such required license(s) during the entire course of the contract resulting from the offer contained herein and, should my/our license lapse or be suspended, I/we shall immediately inform the University of Rhode Island Purchasing Agent in writing of such circumstance.

Y 4 I/we certify that I/we will maintain required insurance during the entire course of the contract resulting from the offer contained herein and, should my/our insurance lapse or be suspended, I/we shall immediately inform the University of Rhode Island Purchasing Agent in writing of such circumstance.

Y 5 I/we certify that I/we understand that falsification of any information herein or failure to notify the University of Rhode Island Purchasing Agent as certified herein may be grounds for suspension, debarment and/or prosecution for fraud.

Y 6 I/we acknowledge that the provisions and procedures set forth in this form apply to any contract arising from this offer.

Y 7 I/we acknowledge that I/we understand the State's Purchasing Laws (§37-2 of the General Laws of Rhode Island) and the RI Division of Purchases Regulations apply as the governing conditions for any contract or purchase order I/we may receive from the University of Rhode Island, including the offer contained herein.

Y 8 I/we certify that the bidder: (i) is not identified on the General Treasurer's list, created pursuant to R.I. Gen. Laws § 37-2.5-3, as a person or entity engaging in investment activities in Iran described in § 37-2.5-2(b); and (ii) is not engaging in any such investment activities in Iran.

N 9 If the product is subject to Department of Commerce Export Administration Regulations (EAR) or International Traffic in Arms Regulations (ITAR), please provide the Export Control Classification Number (ECCN) or the US Munitions List (USML) Category: _____

Y 10 I/we certify that the above information is correct and complete.

IF YOU ARE UNABLE TO CERTIFY YES TO QUESTIONS #1 – 8 and 10 OF THE FOREGOING, PROVIDE DETAILS/EXPLANATION IN AN ATTACHED STATEMENT. INCOMPLETE CERTIFICATION FORMS SHALL BE GROUNDS FOR DISQUALIFICATION OF OFFER.

Signature below commits vendor to the attached offer and certifies (1) that the offer has taken into account all solicitation amendments where applicable, (2) that the above statements and information are accurate and that vendor understands and has complied with the requirements set forth herein.

Vendor/Company Name: Air Flow Analytics LLC

Vendor's Signature: [Signature] Bid Number: 101378 Date: 5/20/24
(Person Authorized to enter into contracts; signature must be in ink) (if applicable)

Eric Hutchinson - Owner
Print Name and Title of Company official signing offer

COMMODITY: FUME HOODS EVALUATION, CERTIFICATION & REPAIRS
 OPENING DATE & TIME: 5/23/24 2:00 PM
 BLANKET REQUIREMENTS: 7/1/2024 - 6/30/2027

SHIP TO:
 UNIVERSITY OF RHODE ISLAND
 FACILITIES SERVICES, BUSINESS OFFICE
 60 TOOTELL RD., SHERMAN BLDG 2ND FLOOR
 KINGSTON, RI 02881

BIDDER (NAME OF FIRM)
Air Flow Analytics LLC

BIDDER (NAME OF FIRM)
Air Flow Analytics LLC

BID NO: 101378

BID NO: 101378

ATTACHMENT "A" ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	ITEM NO.
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INSTRUCTIONS:

IF BIDDING ON ANY ITEM, THE ENTIRE BID MUST BE RETURNED. THE PRICE COLUMN ON THE RIGHT WILL BE DETACHED TO CREATE A BID TABULATION SPREAD SHEET FOR THE "OFFICIAL BID ANALYSIS"; THEREFORE:

- A. VENDOR NAME MUST APPEAR IN BOTH COLUMNS ON "EVERY" PAGE UNDER THE WORDS "BIDDER"
- B. PRICE COLUMNS MUST CONTAIN "EXACTLY" THE SAME INFORMATION.
- C. ANY SUPPLEMENTARY INFORMATION MUST BE REPEATED IN "BOTH" COLUMNS.
- D. TO ASSURE THAT OFFERS ARE CONSIDERED ON TIME, EACH OFFER MUST BE SUBMITTED WITH SPECIFIC BID/RFP NUMBER (PROVIDED ABOVE), DATE AND TIME OF OPENING MARKED IN THE UPPER LEFT HAND CORNER OF ENVELOPE. EACH BID/OFFER MUST BE SUBMITTED IN SEPARATE SEALED ENVELOPES:

<p>MAIL TO:</p> <p>UNIVERSITY OF RHODE ISLAND P.O. BOX 1773 PURCHASING DEPARTMENT KINGSTON, RI 02881</p>	<p>COURIER:</p> <p>UNIVERSITY OF RHODE ISLAND PURCHASING DEPARTMENT DINING SERVICES DISTRIBUTION CENTER 10 TOOTELL RD KINGSTON, RI 02881-2010</p>
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DOCUMENTS MISDIRECTED TO OTHER STATE LOCATIONS OR WHICH ARE NOT PRESENT IN THE UNIVERSITY OF RHODE ISLAND PURCHASING DEPARTMENT AT THE TIME OF OPENING FOR WHATEVER CAUSE WILL BE DEEMED TO BE LATE AND WILL NOT BE CONSIDERED. FOR THE PURPOSE OF THIS REQUIREMENT, THE OFFICIAL TIME AND DATE SHALL BE THAT OF THE TIME CLOCK IN THE UNIVERSITY OF RHODE ISLAND PURCHASING DEPARTMENT. POSTMARKS SHALL NOT BE CONSIDERED PROOF OF TIMELY SUBMISSION.

FAILURE TO COMPLETE FORM AS INSTRUCTED MAY BE GROUNDS FOR "DISQUALIFICATION".

- GROUP PURCHASING ORGANIZATIONS (GPO):**
 THE UNIVERSITY OF RHODE ISLAND IS A MEMBER OF THE FOLLOWING:
- 1) Educational & Institutional Cooperative Purchasing (E&I)
 - 2) Provista

IF THIS IS A MULTI-YEAR BID/CONTRACT, CONTINUATION OF THE CONTRACT BEYOND THE INITIAL FISCAL YEAR WILL BE AT THE DISCRETION OF THE UNIVERSITY. TERMINATION MAY BE EFFECTED BY THE UNIVERSITY BASED UPON DETERMINING FACTORS SUCH AS UNSATISFACTORY PERFORMANCE OR THE DETERMINATION BY THE UNIVERSITY TO DISCONTINUE THE GOODS/SERVICES, OR TO REVISE THE SCOPE AND NEED FOR THE TYPE OF GOODS/SERVICES; ALSO MANAGEMENT OWNER DETERMINATIONS THAT MAY PRECLUDE THE NEED FOR GOODS/SERVICES AND SUBJECT TO AVAILABILITY OF FUNDS.

DELIVERY AS REQUESTED

COMMODITY: FUME HOODS EVALUATION, CERTIFICATION & REPAIRS SHIP TO:
 UNIVERSITY OF RHODE ISLAND
 FACILITIES SERVICES, BUSINESS OFFICE
 60 TOOTELL RD., SHERMAN BLDG 2ND FLOOR
 KINGSTON, RI 02881

BIDDER (NAME OF FIRM)
Air Flow Analytcs LLC
 BID NO. 101378

BIDDER (NAME OF FIRM)
Air Flow Analytcs LLC
 BID NO. 101378

ATTACHMENT "A"
 ITEM NO. DESCRIPTION QUANTITY UOM EXTENDED PRICE UNIT PRICE

ITEM NO.	DESCRIPTION	QUANTITY	UOM	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	ITEM NO.
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DO NOT ATTACH QUOTES. QUOTATIONS SUBMITTED WITH BID RESPONSES WILL NOT BE CONSIDERED. ALL BID RESPONSES ARE IN ACCORDANCE WITH THE ATTACHED BID SPECIFICATIONS AND THE BOARD OF GOVERNORS FOR HIGHER EDUCATION PROCUREMENT REGULATIONS:
<https://ridop.ri.gov/about-us/procurement-statutes-and-regulations>

BLANKET REQUIREMENTS: 7/1/2024 - 6/30/2027

FUME HOOD TESTING, REPAIR & REPLACEMENT - University of Rhode Island

Fume hood evaluation, certification and repair for 300 +/- chemical fume hoods. (See Attached List) other hood types and specialty ventilation systems. Must have valid State of Rhode Island contractor license. Must have certification for Fume Hood ASHRAE 110 testing. At all locations at the URI Campuses W, Alton Jones, West Greenwich, and additional research vessels.

In addition to lab fume hoods, there are fixed ventilation systems such as Photo Labs, Carpentry Shop, Art Studio and others that will require repair work and ventilation measurements on a time and materials bases. All these systems are connected to building HVAC systems.

All state of RI Prevail wage rules apply.

EVALUATION AND CERTIFICATION

Work will include (but not to be limited to) hood and transport velocity, general conditions of the system (hood, ducts, fan system, radon system and associated equipment) and identify recommended repairs, including cost estimates. Fume hoods are to be certified OSHA testing and repair according to all required State and Federal Regulations and requirements. (See Chemical Fume Hood Test Specifications below).

All hoods tested are to be documented and a survey summary is to be provided to the Assistant Director of Facilities Services, Maintenance and Repair. The summary should include the following (in an excel spreadsheet) and be provided yearly:

- Campus
- Date
- Building
- Room
- Sash Parameters
- Measured Face Velocities in FPM (feet per minute) at the following locations:
 - Upper Left
 - Upper Middle
 - Upper Right
 - Lower Left
 - Lower Middle
 - Lower Right
- Average Face Velocity
- Air flow rates in ml/sec (millimeters per second) and CFPM (cubic feet per minute)
- Class
- Hood Type (NAVI/GAV)
- Hazard (Low, High)
- Sash Height
- Survey Date

COMMODITY: FUME HOODS EVALUATION, CERTIFICATION & REPAIRS
 SHIP TO: UNIVERSITY OF RHODE ISLAND
 FACILITIES SERVICES, BUSINESS OFFICE
 60 TOOTELL RD., SHERMAN BLDG 2ND FLOOR
 KINGSTON, RI 02881

BIDDER (NAME OF FIRM) _____ BIDDER (NAME OF FIRM) _____
 BID NO: 101378 BID NO: 101378

ATTACHMENT "A" ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	ITEM NO.
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- Instrumentation Used - Fan Type (push/pull) - Fan Manufacturer/Model Number - Fan Age Estimate - General Condition Description - Flow Monitor (Calibrated, NA) - Smoke Test Results - Tracer Test Results (high hazard hoods only) - Pass/Fail								
Fume Hood testing and certification to be done on a per unit (hood) cost (Low Hazard or High Hazard).								
BID A PRICE FOR THE FOLLOWING PERIOD - 7/1/2024 - 6/30/2025								
1	Initial Testing - Low Hazard Chemical Fume Hoods	1	EA	\$ 85	\$ 85	\$ 85	\$ 85	1
2	Initial Testing - High Hazard Chemical Fume Hoods	1	EA	\$ 145	\$ 145	\$ 145	\$ 145	2
BID A PRICE FOR THE FOLLOWING PERIOD - 7/1/2025 - 6/30/2026								
3	Annual Certification - Low Hazard Chemical Fume Hoods	1	EA	\$ 85	\$ 85	\$ 85	\$ 85	3
4	Annual Certification - High Hazard Chemical Fume Hoods	1	EA	\$ 145	\$ 145	\$ 145	\$ 145	4
BID A PRICE FOR THE FOLLOWING PERIOD - 7/1/2026 - 6/30/2027								
5	Annual Certification - Low Hazard Chemical Fume Hoods	1	EA	\$ 85	\$ 85	\$ 85	\$ 85	5
6	Annual Certification - High Hazard Chemical Fume Hoods	1	EA	\$ 145	\$ 145	\$ 145	\$ 145	6

REPAIRS
 Repairs will include (but not limited to) balancing, adjusting fan speeds, electrical corrections and belts, cabinet repairs and other related work as required. Provide price per hour for repair work. Repair work is to be reviewed with and approved by URI staff before work is started.
 State of Rhode Island Prevailing Wage Rules and Regulations apply.

BID A PRICE FOR THE FOLLOWING PERIOD - 7/1/2024 - 6/30/2025								
7	Hourly Rate on Site - Technician	300	HR	\$ 90	\$ 27,000	\$ 90	\$ 27,000	7
8	Hourly Rate on Site - Licensed Electrician (PREVAILING WAGE APPLIES)	50	HR	\$ 130	\$ 6,500	\$ 130	\$ 6,500	8
9	Overtime Rate on Site - Technician	50	HR	\$ 90	\$ 4,500	\$ 90	\$ 4,500	9
10	Overtime Rate on Site - Licensed Electrician (PREVAILING WAGE APPLIES)	50	HR	\$ 130	\$ 6,500	\$ 130	\$ 6,500	10

Discount % Off List Price on Parts/Materials (Estimated \$45K Material Spend per Year) 10 %

COMMODITY: FUME HOODS EVALUATION, CERTIFICATION & REPAIRS SHIP TO:
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 60 TOOTELL RD., SHERMAN BLDG 2ND FLOOR
 KINGSTON, RI 02881

BIDDER (NAME OF FIRM)

BIDDER (NAME OF FIRM)

BID NO. 101378

BID NO. 101378

ATTACHMENT "A"	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	ITEM NO.
BID A PRICE FOR THE FOLLOWING PERIOD - 7/1/2025 - 6/30/2026								
11	Hourly Rate on Site - Technician	300	HR	\$ 90	\$ 27,000	\$ 90	\$ 27,000	11
12	Hourly Rate on Site - Licensed Electrician (PREVAILING WAGE APPLIES)	50	HR	\$ 130	\$ 6,500	\$ 130	\$ 6,500	12
13	Overtime Rate on Site - Technician	50	HR	\$ 90	\$ 4,500	\$ 90	\$ 4,500	13
14	Overtime Rate on Site - Licensed Electrician (PREVAILING WAGE APPLIES)	50	HR	\$ 130	\$ 6,500	\$ 130	\$ 6,500	14
	Discount % Off List Price on Parts/Materials (Estimated \$45K Material Spend per Year)		%	10		10		
BID A PRICE FOR THE FOLLOWING PERIOD - 7/1/2026 - 6/30/2027								
15	Hourly Rate on Site - Technician	300	HR	\$ 90	\$ 27,000	\$ 90	\$ 27,000	15
16	Hourly Rate on Site - Licensed Electrician (PREVAILING WAGE APPLIES)	50	HR	\$ 130	\$ 6,500	\$ 130	\$ 6,500	16
17	Overtime Rate on Site - Technician	50	HR	\$ 90	\$ 4,500	\$ 90	\$ 4,500	17
18	Overtime Rate on Site - Licensed Electrician (PREVAILING WAGE APPLIES)	50	HR	\$ 130	\$ 6,500	\$ 130	\$ 6,500	18
	Discount % Off List Price on Parts/Materials (Estimated \$45K Material Spend per Year)		%	10		10		

GENERAL NOTES:

Hourly rates are to start on the job, travel time will not be accepted. The vendor shall start and end each work session at the Maintenance Office at each facility, signing in and out (use URI time clock as required). Contractor shall respond to requests for fume hood repairs within one business day. Materials are to be provided at a discount off list price. List Price is not acceptable. Vendor will provide copies of invoices or evidence of list price if requested to show proof of parts cost. Final invoices to be submitted to URI within 2 weeks of the completion date.

Please provide the University with documentation of your firm and staff certifications to perform this work in the state of Rhode Island. Provide a list of the certified staff who will be working at the University.

Chemical Fume Hood Test Specifications

- Initial Testing - Low Hazard Chemical Fume Hoods.
 Tests to include field tests specified in AIHA/ANSI Z9.5 and ASHRAE 110, including but not limited to:
- Face velocity profile
 - Airflow smoke patterns (local flow visualization challenge and large-volume flow visualization challenge)
 - Cross draft air flow testing
 - Verification of proper operation of continuous flow monitoring or other monitoring devices (if installed)
 - Calibration of fume hood monitors (if installed)
 - Inspection of physical condition.

- Initial - High Hazard Chemical Fume Hoods.
 Tests to include field tests specified in AIHA/ANSI Z9.5 and ASHRAE 110, including but not limited to.
- Face velocity profile
 - Airflow smoke patterns (local flow visualization challenge and large-volume flow visualization challenge)

SHIP TO:
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COMMODITY: FUME HOODS EVALUATION, CERTIFICATION & REPAIRS
 OPENING DATE & TIME: 5/23/24 2:00 PM
 BLANKET REQUIREMENTS: 7/1/2024 - 6/30/2027

BIDDER (NAME OF FIRM)
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BID NO: 101378

BIDDER (NAME OF FIRM)
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BID NO: 101378

ATTACHMENT "A" ITEM NO.	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	ITEM NO.
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- Cross draft air flow testing
- Verification of proper operation of continuous flow monitoring or other monitoring devices (if installed)
- Calibration of fume hood monitors (if installed)
- Inspection of physical condition
- Measurement of tracer gas contaminant

Annual Certification – Chemical Fume Hoods.

- Tests to include field tests specified in AIHA/ANSI Z9.5 and ASHRAE 110, including but not limited to,
 - Face velocity profile
- Airflow smoke patterns (local flow visualization challenge and large-volume flow visualization challenge)
- Verification of proper operation of continuous flow monitoring or other monitoring devices (if installed)
- Calibration of fume hood monitors (if installed)
- Inspection of physical condition.

Testing Conditions

- Perform hood test when the building HVAC system is operating in the "normal" mode. Confirm with URI staff
- Supply air is functioning normally
 - All other hoods in the room hallway open
 - Lab doors closed

Passing Conditions

- Face Velocity
 - Variable air volume (VAV) - 90-110 fpm at full and half (14") sash height with no single measurement +/- 20% of average
 - Low flow hoods – +/- 10% of flow rate for successful tracer test (if data is available) and no lower than 50 fpm at full and half (14") sash height
 - Constant air volume (CAV) - 90-110 fpm at half (14") sash height with no single measurement +/- 20% of average

Airflow Visualization

- All smoke must be contained within and exhausted from the hood.

Tracer Gas Containment

- As installed (AI) containment results for the average 5 minute concentration shall be less than or equal to 0.10 ppm at a tracer gas release rate of 4.0 liters per minute

Flow Monitor

- Reading within 10% of average flow velocity

Equipment

- The fume hood certifying agency (vendor) will provide all necessary tools, equipment and supplies required to perform the services listed above.

Deliverables

Upon successful completion of the testing and certification, the vendor must affix a "Fume Hood Inspection" tag that indicates the test date, average inflow rate, sash height, due date for next certification, test report number and service technician name.

COMMODITY: FUME HOODS EVALUATION, CERTIFICATION & REPAIRS
 OPENING DATE & TIME: 5/23/24 2:00 PM
 BLANKET REQUIREMENTS: 7/1/2024 - 6/30/2027

SHIP TO:
 UNIVERSITY OF RHODE ISLAND
 FACILITIES SERVICES, BUSINESS OFFICE
 60 TOOTELL RD., SHERMAN BLDG 2ND FLOOR
 KINGSTON, RI 02881

BIDDER (NAME OF FIRM) **Air Flow Analytics LLC**
 BID NO. 101378
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 BID NO. 101378

ATTACHMENT "A" ITEM NO.	DESCRIPTION	QUANTITY	UCM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	ITEM NO.
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Within seven days, provide a test report identifying all tests performed, test results and any adjustments or repairs necessary. Include equipment calibration and technician certification data in the report.

Approximate Quantities

- Initial Testing
- Low Hazard Chemical Fume Hoods - 280
- High Hazard Chemical Fume Hoods - 20
- Other Safety Hoods - 10

Annual Certification

- Chemical Fume Hoods - 300
- Other Safety Hoods - 10

INSURANCE

IN ACCORDANCE WITH THE BOARD OF GOVERNORS (BOG) FOR HIGHER EDUCATION GENERAL CONDITIONS OF PURCHASE, INSURANCE CERTIFICATES ARE REQUIRED FOR WORKERS COMPENSATION, GENERAL LIABILITY, PROPERTY DAMAGE AND AUTO INSURANCE. UPON NOTICE OF TENTATIVE AWARD, THE SUCCESSFUL BIDDER(S) WILL BE REQUIRED TO SUBMIT THE ABOVE NAMING THE UNIVERSITY OF RHODE ISLAND, THE URI BOARD OF TRUSTEES, AND THE STATE OF RHODE ISLAND AS ADDITIONAL INSURED, BY A FIRM AUTHORIZED TO DO BUSINESS IN THE STATE OF RHODE ISLAND.

AWARD

AWARD WILL BE BASED ON TOTAL LOW.

CHARGES

NO CHARGES OTHER THAN PARTS AND LABOR ON THE JOB - NO TRAVEL, NO MILEAGE, NO MISCELLANEOUS CHARGES, NO PORTAL TO PORTAL.

LICENSE

IN COMPLIANCE WITH THE REQUIREMENTS OF RHODE ISLAND GENERAL LAWS SECTION 5-65-23, MY RHODE ISLAND LICENSE NUMBER FOR THE WORK TO BE PERFORMED BY THIS FIRM AS PRIME CONTRACTOR IS:
 LICENSE NUMBER 6C-45840

LICENSE (2)

VENDOR (OWNER OF COMPANY) IS RESPONSIBLE TO COMPLY WITH ALL LICENSING OR STATE PERMITS REQUIRED FOR THIS TYPE OF SERVICE. A COPY OF LICENSE/PERMIT SHOULD BE SUBMITTED WITH THIS BID. IN ADDITION TO THESE LICENSE REQUIREMENTS, BIDDER, BY SUBMISSION OF THIS BID CERTIFIES THAT ANY/ALL WORK RELATED TO THIS BID, AND ANY SUBSEQUENT AWARD WHICH REQUIRE A RHODE ISLAND LICENSE(S), SHALL BE PERFORMED BY AN INDIVIDUAL(S) HOLDING A VALID RHODE ISLAND LICENSE.

BLANKET BID

(A) A SINGLE PRICE SHALL BE QUOTED FOR EACH ITEM AGAINST WHICH A PROPOSAL IS SUBMITTED. THIS PRICE WILL BE THE MAXIMUM IN EFFECT DURING THE AGREEMENT PERIOD. ANY PRICE DECLINE AT THE MANUFACTURER'S LEVEL

COMMODITY: FUME HOODS EVALUATION, CERTIFICATION & REPAIRS
 OPENING DATE & TIME: 5/23/24 2:00 PM
 BLANKET REQUIREMENTS: 7/1/2024 - 6/30/2027

SHIP TO:
 UNIVERSITY OF RHODE ISLAND
 FACILITIES SERVICES, BUSINESS OFFICE
 80 TOOTELL RD., SHERMAN BLDG 2ND FLOOR
 KINGSTON, RI 02881

BIDDER (NAME OF FIRM)
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ATTACHMENT "A"	DESCRIPTION	QUANTITY	LOM	UNIT PRICE	EXTENDED PRICE	UNIT PRICE	EXTENDED PRICE	ITEM NO.
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SHALL BE REFLECTED IN A REDUCTION OF THE AGREEMENT PRICE TO THE UNIVERSITY OF RHODE ISLAND. (B) QUANTITIES, IF ANY, ARE ESTIMATED ONLY. THE AGREEMENT SHALL COVER THE ACTUAL QUANTITIES ORDERING DURING THE PERIOD. DELIVERIES WILL BE BILLED AT THE SINGLE FIRM. AWARDED UNIT PRICE QUOTED REGARDLESS OF THE QUANTITIES ORDERED. (C) BID PRICE IS NET F.O.B. DESTINATION AND SHALL INCLUDE INSIDE DELIVERY AT NO EXTRA COST. (D) BIDS FOR SINGLE ITEMS AND/OR A SMALL PERCENTAGE OF TOTAL ITEMS LISTED. MAY, AT THE STATES SOLE OPTION, BE REJECTED AS BEING NON-RESPONSIVE TO THE INTENT OF THIS REQUEST. ORDERING (A) THE UNIVERSITY OF RHODE ISLAND WILL SUBMIT INDIVIDUAL ORDERS FOR THE VARIOUS ITEMS AND VARIOUS QUANTITIES AS MAY BE REQUIRED DURING THE AGREEMENT PERIOD. (B) EXCEPTION - REGARDLESS OF ANY AGREEMENT RESULTING FROM THIS BID, THE UNIVERSITY OF RHODE ISLAND RESERVES THE RIGHT TO SOLICIT PRICES SEPARATELY FOR ANY EXTRA LARGE REQUIREMENTS FOR DELIVERY TO SPECIFIC DESTINATIONS.

UNIVERSITY OF RHODE ISLAND CONTRACT VENDOR PROTOCOL

OPERATIONAL PROCEDURES-

- ALL VENDORS WILL REPORT TO THE SHERMAN BUILDING, 80 TOOTELL RD. BETWEEN HOURS OF 7:30AM AND 4:00PM (PH# 874-4060). VENDORS WILL CHECK IN AT THE MAINTENANCE CONTROL CENTER (MCC) AND SIGN OUT A KEY PACKET. PICTURE ID WILL BE REQUIRED AT TIME OF SIGN OUT AS WELL AS THE SERVICE TECH'S CONTACT PHONE NUMBER.
- VENDOR WILL FILL OUT A TIME CARD WITH COMPANY NAME, TECHNICIAN NAME, JOB LOCATION WITH URI WORK ORDER NUMBER, AND PUNCH IN/OUT AT THE SHERMAN BUILDING TIME CLOCK. ONLY THE HOURS ON THE TIME CARD WILL BE PAID. A PHOTO COPY OF THE TIME CARD IS TO BE ATTACHED TO THE INVOICE ONLY INVOICE.
- VENDOR WILL NOTIFY REQUESTING FACILITIES SUPERVISOR OF ARRIVAL. VENDOR WILL CONTACT REQUESTING SUPERVISOR UPON COMPLETION OF WORK AND LEAVE A DETAILED FIELD SERVICE SLIP WITH SUPERVISOR DESCRIBING WORK PERFORMED, PARTS USED AND ANY REMAINING ACTION NECESSARY. URI WORK ORDER # MUST BE ON SERVICE SLIP AND HOURS ON FIELD SERVICE SLIP MUST MATCH TIMECARD. KEY PACKET MUST BE RETURNED DAILY.
- NO PARKING ON ANY GRASSY SURFACES, HANDICAP SPOTS, FIRE LANES OR ON SIDEWALKS. SERVICE VEHICLES MUST HAVE APPROPRIATE SIGNAGE/LABELING.
- VENDOR WILL SEND (1) SERVICE TECHNICIAN UNLESS PRIOR ARRANGEMENTS HAVE BEEN MADE WITH UNIVERSITY MANAGEMENT.

KEY PACKETS

- KEY PACKETS ARE AVAILABLE IN THE CONTROL CENTER FOR VENDOR USE ONLY. THEY ARE SIGNED OUT AND RETURNED DAILY. NO EXCEPTIONS.
- KEYS LOST OR MISPLACED ARE THE SOLE RESPONSIBILITY OF THE VENDOR AFFECTED. THE VENDOR WILL ASSUME ALL COSTS ASSOCIATED WITH ANY AND ALL LOST KEYS.
- KEY PACKETS IN-USE AFTER 4:00PM WILL NEED TO BE CALLED IN TO THE CONTROL CENTER PH# 401-874-4060) AND EXPLAINED AS TO WHY THE KEYS WILL BE LATE. LATE KEYS WILL BE RETURNED TO THE MAIL SLOT OUTSIDE THE CONTROL CENTER DAILY. NO KEYS WILL BE HELD OUTSIDE OF WORKING HOURS WITHOUT MANAGEMENT AUTHORIZATION.

PROPER ATTIRE

- ON SITE TECHNICIANS ARE TO BE PROPERLY ATTIRED. NO TANK TOPS, SLEEVELESS SHIRTS, HATS WITH ANYTHING OTHER THAN VENDOR COMPANY LOGO WILL BE ALLOWED. SHIRTS WILL CONTAIN COMPANY LOGO, OR A COMPANY IDENTIFICATION BADGE SHALL BE CLEARLY DISPLAYED AND BE AVAILABLE FOR INSPECTION AT ANY TIME.
- NO SUNGLASSES WILL BE WORN INSIDE ANY BUILDING.
- PANTS WILL BE PROPERLY SECURED AT THE WAIST.
- SAFETY SHOES ARE REQUIRED.
- NO SMOKING IN OR WITHIN 50 FEET OF AN UNIVERSITY OF RHODE ISLAND BUILDING.

STATE CONTRACT ADDENDUM
RHODE ISLAND DEPARTMENT OF LABOR AND TRAINING
PREVAILING WAGE REQUIREMENTS
(37-13-1 ET SEQ.)

The prevailing wage requirements are generally set forth in RIGL 37-13-1 et seq. These requirements refer to the prevailing rate of pay for regular, holiday, and overtime wages to be paid to each craftsman, mechanic, teamster, laborer, or other type of worker performing work on public works projects when state or municipal funds exceed one thousand dollars (\$1,000).

All Prevailing Wage Contractors and Subcontractors are required to:

1. Submit to the Awarding Authority a list of the contractor's subcontractors for any part or all of the prevailing wage work in accordance with RIGL § 37-13-4;
2. Pay all prevailing wage employees at least once per week and in accordance with RIGL §37-13-7 (see Appendix B attached);
3. Post the prevailing wage rate scale and the Department of Labor and Training's prevailing wage poster in a prominent and easily accessible place on the work site in accordance with RIGL §37-13-11; posters may be downloaded at www.dlt.rhodeisland.gov/posters.htm or obtained from the Department of Labor and Training, Center General Complex, 1511 Pontiac Avenue, Cranston, Rhode Island;
4. Access the Department of Labor and Training website, at wvy.dlt.rhodeisland.gov on or before July 1st of each year, until such time as the contract is completed, to ascertain the current prevailing wage rates and the amount of payment or contributions for each covered prevailing wage employee and make any necessary adjustments to the covered employee's prevailing wage rates effective July 1st of each year in compliance with RIGL §37-13-8;
5. Attach a copy of this CONTRACT ADDENDUM and its attachments as a binding obligation to any and all contracts between the contractor and any subcontractors and their assignees for prevailing wage work performed pursuant to this contract;
6. Provide for the payment of overtime for prevailing wage employees who work in excess of eight (8) hours in any one day or forty (40) hours in any one week as provided by RIGL §37-13-10;

7. Maintain accurate prevailing wage employee payroll records on a Rhode Island Certified Weekly Payroll form available for download at www.dlt.rh.gov/pw/forms/htm, as required by RIGL §37-13-13, and make those records available to the Department of Labor and Training upon request;

8. Furnish the fully executed RI Certified Weekly Payroll Form to the awarding authority on a monthly basis for all work completed in the preceding month.

9. For general or primary contracts one million dollars (\$1,000,000) or more, shall maintain on the work site a fully executed RI Certified Prevailing Wage Daily Log listing the contractor's employees employed each day on the public works site; the RI Certified Prevailing Wage Daily Log shall be available for inspection on the public works site at all times; this rule shall not apply to road, highway, or bridge public works projects. Where applicable, furnish both the Rhode Island Certified Prevailing Wage Daily Log together with the Rhode Island Weekly Certified Payroll to the awarding authority.

10. Assure that all covered prevailing wage employees on construction projects with a total project cost of one hundred thousand dollars (\$100,000) or more has a OSHA ten (10) hour construction safety certification in compliance with RIGL § 37-23-1;

11. Employ apprentices for the performance of the awarded contract when the contract is valued at one million dollars (\$1,000,000) or more, and comply with the apprentice to journey person ratio for each trade approved by the apprenticeship council of the Department of Labor and Training in compliance with RIGL §37-13-3.1;

12. Assure that all prevailing wage employees who perform work which requires a Rhode Island trade license possess the appropriate Rhode Island trade license in compliance with Rhode Island law; and

13. Comply with all applicable provisions of RIGL §37-13-1, et. seq;

Any questions or concerns regarding this CONTRACT ADDENDUM should be addressed to the contractor or subcontractor's attorney. Additional Prevailing Wage information may be obtained from the Department of Labor and Training at www.dlt.rh.gov/pw.

CERTIFICATION

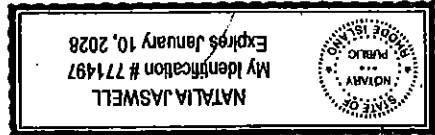
I hereby certify that I have reviewed this CONTRACT ADDENDUM and understand my obligations as stated above.

county: Providence State: RI

My commission expires: 01/10/2028

Notary Public

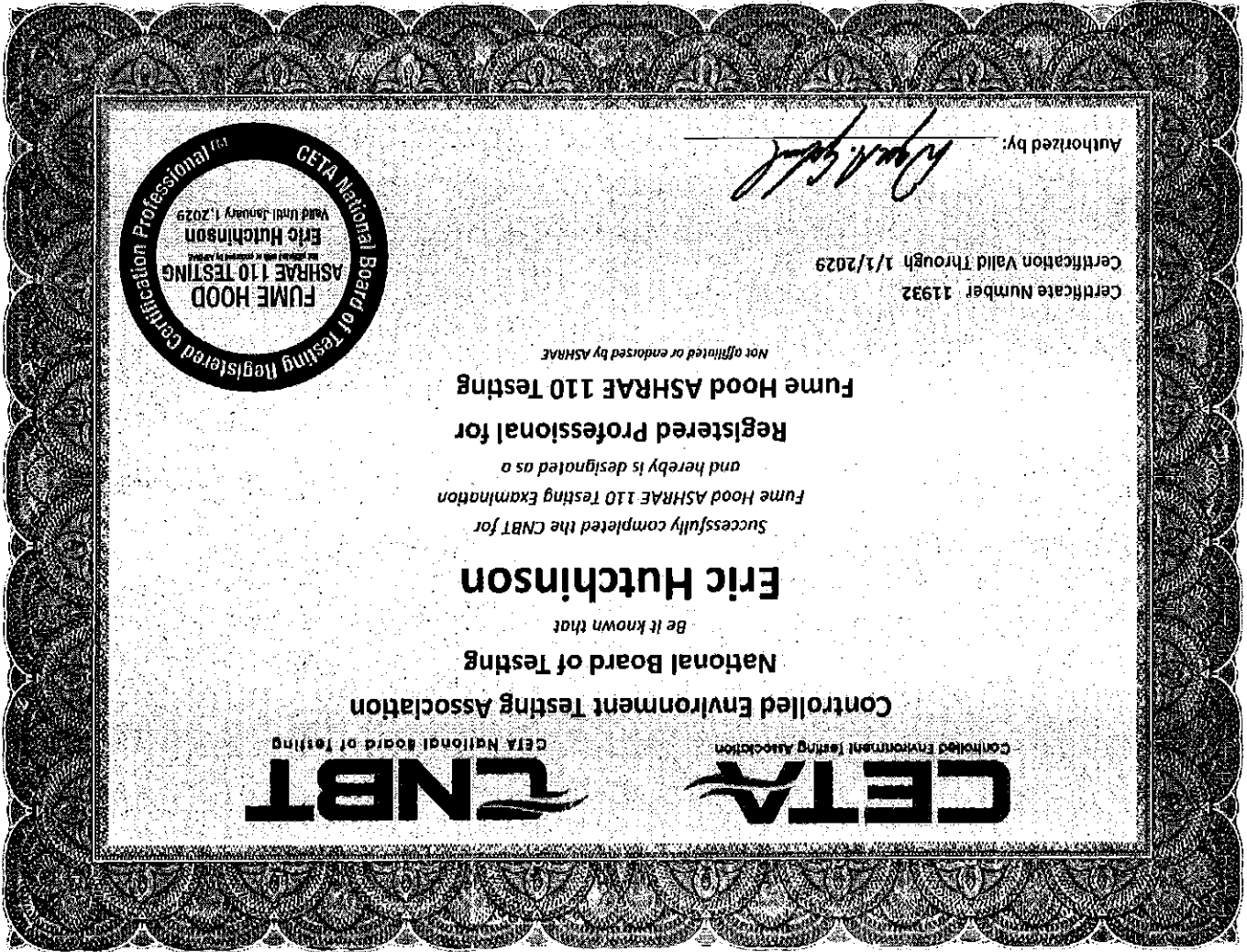
N. J. J. J.



Subscribed and sworn before me this 21 day of May, 2024

Title: Owner

By: *[Signature]*



Eric Hutchinson

Authorized by:

Certificate Number: 11932
 Certification Valid Through: 1/1/2029

Not affiliated or endorsed by ASHRAE

Fume Hood ASHRAE 110 Testing

Registered Professional for

and hereby is designated as a

Fume Hood ASHRAE 110 Testing Examination

Successfully completed the CNBT for

Eric Hutchinson

Be it known that

National Board of Testing

Controlled Environment Testing Association

