

 Comfort. Under control.		1329 E Kemper Rd, Suite 4210	
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		P# (855)682-6822 / DIRECT# 513-889-8927	
COMPANY:		JOB NAME:	Shake Shack #1525 - NEW YORK, NY (COLUMBUS CIRCLE) CX, TAB, IAQ
		LOCATION:	
EMAIL:		QUOTE #:	22287
ATTN:		BID DATE:	Tuesday, June 18, 2024

National TAB Intelligence is Shake Shack's national provider for HVAC solutions including test, adjust, and balancing (TAB), Commissioning, and Air Purification.

TAB Scope:

- All HVAC Units
- All Fans
- All Air Devices
- Building Pressure Functional Check
- HVAC balance schedule of flows as compared to design tolerances
- Smoke containment test
- Building pressurization test

Commissioning Scope:

NTi will tag all HVAC and tested Domestic hot water systems with our AIM (Asset Information system) platform.

- QR code & TAG each HVAC Asset by NTi – applied to each asset.
 - o To Include:
 - Restaurant location and contacts
 - HVAC data for each asset
 - O&M manuals
 - Startup Reports
 - Warranty reports
 - Final FIV reports
 - Final TAB report
 - Final Commissioning report
 - Example Link:
 - o <https://www.nationaltab.com/aim-package>

Base Commissioning Service to include – HVAC and KVS systems:

Checklist Compiled by NTi, completed via HUB records, electronically by GC/Trade responsible:

- FIV Checklist for pre-commissioning validation to be created and coordinated with field trades/GC to complete:
 - o Ducted systems (above ceiling)
 - o Ducted systems (curb connections)
- FIV NTi Cx Engineer: Perform final validation of equipment installation
- Operational Test & SOO
 - o HVAC: RTU/DOAS
 - o General Purpose: Unit Heaters, Patio Fans, General Purpose Exhaust
 - o KVS: Hood systems and related exhaust – OA fan systems
 - o IAQ systems
- Performance Test:
 - o HVAC RTU/DOAS

Air Purification

National TAB to provide RGF PHI multi-zone air purification system as an indoor air quality (IAQ) solution.

The impact of harmful bacteria, mold, airborne allergens have been a primary battle for indoor air quality and health. National TAB has developed different IAQ & Renew programs to ensure optimum results to lower the degree to which the HVAC can spread of harmful airborne pathogens. This proposed solution for your application is to provide and install RGF's PHI Air Purification systems. In addition, the PHI technology provides an extended Kill radius downstream of the device to continue to disinfect the indoor air and contact surfaces.

Name	Quantity
PKG or REME Halo	1 provided and installed per each ducted RTU/AHU/DOAS

PRICING SUMMARY

<u>Name</u>	<u>Quantity</u>	<u>Subtotal</u>
TAB	1	\$3,800.00
Commissioning	1	\$3,500.00
REME Halo (460V)	3	\$1,736.13
Install (Air Purifier)	3	\$750.00

TOTAL PRICE (less tax): \$9,680.17

Estimated tax: \$105.96

Note:

Our team engages the contractors in a thorough scheduling process and will be in touch with your team to confirm the project schedule. We require minimum 2 weeks notice to confirm a project on our schedule. The following items must be completed prior to arrival:

1. Permanent power to the building
2. All HVAC/Kitchen hood ductwork and diffusers installed
3. All HVAC equipment installed on the roof.
4. All HVAC/Kitchen Exhaust have been turned on and are free of alarms.

If any of the items have not been completed after schedule if confirmed, the balancing cannot be completed and the following fees will apply:

- Removing project from the schedule: \$500.00
- Removing project from schedule and canceling travel arrangements: \$(price pending travel costs)
- Arriving to a site that is not ready to balance and rescheduling a return trip: **Cost of full balance**

Additional Items we prefer to have in place prior to scheduling in order to provide a guarantee of the final balance, We are unable to guarantee the balance results without these items below being completed in advance:

- Ceiling tiles are installed
- Permanent Gas is connected to the building
- Kitchen Hood Fire suppression test is completed
- Startups of RTU/AHUS, EFS, HOODS, MAU, COOKING EQUIPMENT
- Verification of functioning economizers on RTUs
- Verification of proper rotation to all fans

Any parts if required will be additional. However, no parts will be provided without initial approval unless National TAB, LLC has agreed with the client for a set fee to perform specific task. Lift rental to be additional if required if not provided by owner or GC. Work to be performed 1st shift only.

Not included in price: Title 24 Acceptance Testing, Ductless units, Sheave or belt replacement, DALI, Sound and Vibration testing, Indoor Air Quality testing, or Pre-testing unless price is specified separately above.

WE HEREBY PROPOSE to furnish labor complete in accordance with NATIONAL TAB specifications, for the sum of: **\$9,786.13** US Dollars. Payment to be made as follows: **Terms as specified by our accounting department.**

Acceptance of proposal - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made in accordance to terms agreed upon.

Client Signature:  _____

Client Date of Acceptance: 06/18/2024

Authorized Signature for NT:

William Turnbough

Date: Tuesday, June 18, 2024

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