



CONSTRUCTION MANAGEMENT
OWNER'S REPRESENTATIVE
CONSULTING

56 Lafayette Avenue, Suite 350
White Plains, NY 10603
Tel: 914-682-9423
Fax: 914-682-9420
dchen@calgiconstruction.com
www.calgiconstruction.com

MEMORANDUM ADDENDUM #1

TO: All Bidders
FROM: David Chen
DATE: August 18, 2023
PROJECT: Tuckahoe Public Library Interior Renovation Project

Addendum #1 consists of 19 pages including this cover sheet

Attached for your review and information is **ADDENDUM # 1** consisting of Clarifications and Additions to:

- Drawings and Specifications Issued July 26, 2023

BID DUE DATE REMINDER

Bid Due: August 29, 2023, 2 p.m., Local Time.

MANDATORY: Please sign your name and company below acknowledging receipt of Addendum #1, and email this form back to Calgi Construction Company (Email: dchen@calgiconstruction.com)

Addendum # 1 Acknowledgement: _____
Name Company

Celebrating Over a Century of Construction Services

ADDENDUM NO. 1 dated August 18, 2023

Tuckahoe Public Library Interior Renovation Project

This Addendum forms part of the Contract Documents and modifies the original bidding documents issued for bid. Such modifications shall be incorporated into the Contract Documents as if they had been included in the original bidding documents. Except as may be modified herein, all portions of the Contract Documents shall remain in full force and effect. Any term used herein with initial capital letters that is not otherwise defined herein shall have the same meaning ascribed to such term as defined in the Contract Documents.

BIDDERS MUST ACKNOWLEDGE RECEIPT OF THIS ADDENDUM BY INDICATES ON THE BID FORM THE NUMBERS RECEIVED.

- I. **ADDENDUM NO. 1 ATTACHED**

- II. **REISSUED DOCUMENT 001113 – ADVERTISEMENT FOR BIDS**

- III. **SITE VISIT SIGN IN SHEETS**

END OF ADDENDUM No. 1

SECTION 009113 – ADDENDA #1

1.1 PROJECT INFORMATION

- A. Project Name: Tuckahoe Public Library Interior Renovation.
- B. Owner: Village of Tuckahoe.
- C. Architect: Smith & Pucillo Architects, 27 New Street, Katonah, NY 10536.
- D. Architect Project Number: 218.01.
- E. Date of Addendum: August 16, 2023.

1.2 NOTICE TO BIDDERS

- A. This Addendum is issued to all registered plan holders pursuant to the Instructions to Bidders and Conditions of the Contract. This Addendum serves to clarify, revise, and supersede information in the Project Manual, Drawings, and previously issued Addenda. Portions of the Addendum affecting the Contract Documents will be incorporated into the Contract by enumeration of the Addendum in the Owner/Contractor Agreement.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.
- C. The date for receipt of bids is unchanged by this Addendum, at same time and location.
 - 1. Bid Date: August 29, 2023.

1.3 ATTACHMENTS

- A. This Addendum includes the following attached Documents and Specification Sections:
 - 1. Document Air Test, Adjust, and Balance Report Attachment #1, dated June 23, 2023, (new) – includes diagrammatic duct drawing and existing mechanical system attributes.

1.4 REVISIONS TO DIVISION 00 PROCUREMENT REQUIREMENTS AND CONTRACTING REQUIREMENTS

- A. Document Advertisement for Bids, 001113, (not reissued).
 - 1. Paragraph 1.2.A.4: Correction: Bids shall be delivered to the **Village Clerks Office**.
- B. Specification Section 003126, Existing Hazardous Material Information (not reissued).
 - 1. Paragraph 1.1, B & C: Correction: An existing lead and asbestos report is **NOT** available for viewing.

1.5 REVISIONS TO DIVISION 01 GENERAL REQUIREMENTS

- A. Specification Section 012100, Allowances (not reissued).
 - 1. Paragraph 3.3 C.1: Clarification: Quantity Allowance of cementitious underlayment is in addition to cementitious underlayment shown on Sheet A.601, Room Finish Schedule for Break Room 108.

1.6 REVISIONS TO DRAWING SHEETS

- A. Sheet A.103 – Finishes Plan Diagram (not reissued).
 - 1. Drawing Finish Legend: Clarification: Wall Finish WD2 is Slat Wall product equal to Acoustic Slat Wood Panel from Wood Veneer Hub (302-215-6177) or an equivalent product from an alternative manufacturer.
- B. Sheet A.504 – Miscellaneous Details (not reissued).
 - 1. Drawing 2, Slatwall Details: Addition: Provide 0.0269-inch-thick, 6-inch-wide flat strap steel blocking at maximum 24-inches on center vertically, running horizontally along face of the existing wall attached to the existing wall studs for attachment of wood slat panel furring strips.
- C. Sheet A.601 – Wall Types & Schedules (not reissued).
 - 1. Drawing Room Finish Schedule: Clarification: The hydraulic cement underlayment indicated for “Break Room” 108 is in addition to the hydraulic cement underlayment in the Allowances. Room 108 is NOT part of the Allowance and the hydraulic cement underlayment indicated in the Schedule should be included in the base bid in addition to the Allowance.
- D. Sheet E.103 – Electrical Fire Alarm Riser, Schedules, & Notes (not reissued).
 - 1. Drawing Fire Alarm General Notes: Clarification: The existing fire alarm vendor is Ron Hanlon callscinow@icloud.com and (914) 837-6705.

END OF DOCUMENT 009113

NEBB CERTIFIED AGENCY:

ALL CITY TESTING & BALANCING CORP.

2876 MILBURN AVE
BALDWIN, NY 11510
TEL: (516) 867-7550 FAX: (516) 867-2275



Certification Number 2733

READ ONLY
AIR TEST ≈ ADJUST ≈ BALANCE REPORT

Project: **Tuckahoe Public Library**
740 West Boston Post Road
Mamaroneck, NY

Architect: **Smith & Pucillo Architects**
27 New Street
Katonah, NY 10536

Engineer: **Tietjen Venegas**
68 Purchase Street
Rye, NY 10580

Contracted by: **Village of Tuckahoe**
65 Main Street
Tuckahoe, NY 10707

ACTB File # **3996-23**

Date Submitted: **June 23, 2023**

NATIONAL ENVIRONMENT BALANCING BUREAU

A Certified Independent Firm

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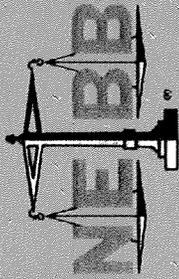
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Certification	
Duct Traverse Test Report	1
Unit Test Report	2-3
Air Outlet Test Report Constant Volume Systems	4-5

Project Instrumentation List
Air

Abbreviation Summary



An Independent Firm
Certified by the National Environmental Balancing Bureau



Firm Certification

ALL CITY TESTING AND BALANCING CORP.

HAS MET ALL REQUIREMENTS FOR NEBB CERTIFIED
STATUS IN THE FOLLOWING DISCIPLINE

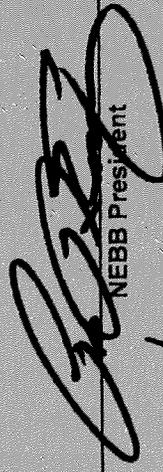
Testing, Adjusting and Balancing of Environmental Systems

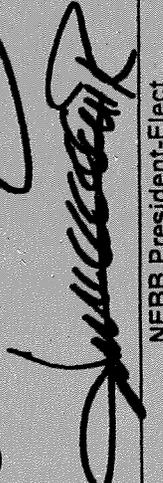
2733

NEBB Certification Number

December 31, 2023

Expiration Date


NEBB President


NEBB President-Elect

ALL CITY TESTING BALANCING CORP.

Certified by the National Environmental Balancing Bureau



UNIT TEST REPORT

(Central Station)
 (Packaged/Unitary Belt Drive)
 (Packaged/Unitary Direct Drive)

X

Project: Tuckahoe Public Library
Address: 740 West Boston Post Road
 Mamaroneck, NY

System: Ex RF

FAN TEST DATA						
UNIT DATA						
Outlet Numbers		27-34				
Equipment Location		MER				
FAN DATA			MOTOR DATA			
Manufacturer		BOHN		Manufacturer		DAYTON
Model #		HD112LF		Model #		3N657A
Fan Pulley X Bore		12 1/2 X 1 7/16"		Phase		3
Belt Size (Quantity)		B62	1	Hertz		60
				Motor Sheave OD x Bore		4 3/4 X 7/8"
				Service Factor		1.15
TEST DATA						
TEST DATA	DESIGN	ACTUAL	TEST DATA	DESIGN	ACTUAL	
Total Air CFM/TRAVERSE	NA	3284	Motor H.P.	2.00	2.00	
			Brake Horsepower		1.62	
			Motor Oper. Amps T1,T2, T3	6.8	5.3	5.4 5.8
			Nameplate/ Field Voltage	230	203	
Fan Discharge		0.53	Motor RPM	1740	1744	
Fan Suction		-0.18				
Fan Total S.P.		0.71				
Fan RPM		1016				
Remarks:						
ACTB File #	Test Date	Revised Test Date	Readings by	Page	of	
3996-23	6/13/23		LC	3		

ALL CITY TESTING & BALANCING CORP.

Certified by the National Environment Balancing Bureau



AIR OUTLET TEST REPORT

Project: Tuckahoe Public Library
Address: 740 West Boston Post Road
 Mamaroneck, NY

System: Existing AHU
Area Served: Ground Fl

READ ONLY

DWG NO.	AREA SERVED	OUTLET			AK*	DESIGN	ACTUAL	REMARKS
		NO.	TYPE	SIZE		CFM FLOW	CFM FLOW	
H-100	Existing AHU	1	CD	2412	DRI	NA	200	
		2	CD	2410	DRI	NA	150	
		3	CD	2410	DRI	NA	120	
		4	CD	2410	DRI	NA	100	
		5	CD	2408	DRI	NA	120	
		6	CD	2408	DRI	NA	85	
		7	CD	2410	DRI	NA	125	
		8	CD	2410	DRI	NA	190	
		9	CD	2410	DRI	NA	180	
		10	TR	36X6	1.08	NA	265	
		11	TR	36X6	1.08	NA	170	
		12	CD	2410	DRI	NA	110	
		13	TR	36X6	1.08	NA	260	
		14	TR	36X6	1.08	NA	130	
		15	TR	36X6	1.08	NA	230	
		16	CD	2410	DRI	NA	160	
		17	TR	36X6	1.08	NA	300	
		18	TR	36X6	1.08	NA	360	
		19	CD	2410	DRI	NA	140	
		20	CD	2410	DRI	NA	155	
		21	CD	2410	DRI	NA	185	
		22	CD	2410	DRI	NA	160	
		23	CD	2408	DRI	NA	120	
		24	CD	2408	DRI	NA	105	
		25	CD	2408	DRI	NA	125	
		26	CD	2408	DRI	NA	125	
					TOTAL	NA	4370	

AK = DRI = 1.00

ACTB File #	Last Test Date	Revised Test Date	Readings by	Page	of
3996-23	6/13/2023		LC	4	

All City Testing & Balancing, Corp.

PROJECT INSTRUMENTATION LIST

Project: Tuckahoe Public Library
 Location: 740 West Boston Post Road
 ACTB File # 3996-23

Table 1. NEBB Required Instrumentation for Air Certification (calibrated every 12 months)



FUNCTION	RANGE	MINIMUM ACCURACY	INSTRUMENT INFORMATION	SERIAL #	CALIBRATION (expires (1) year from listed date)	CERTIFICATE #	ID #
Rotating Measure	0 to 5000 RPM	+/- 2%	Name/Type: Tachometer Photo/Contact Manufact. & Model: Exttech 461895	L955492	5/3/2023	ACTB-021:1683110620	54
Temperature Measuring (Air)	-40° to 240°F (-40° to 115°C)	+/- 1%	Name/Type: Air Data Multimeter Manufact. & Model: Shortridge ADM-870C	M06204	4/24/2023	ACTB-134:1682328142	134
(Contact)	-40° to 240°F (-40° to 50°C)	+/- 1%	Name/Type: Air Data Multimeter Manufact. & Model: Shortridge ADM-870	M06204	4/24/2023	ACTB-134:1682328142	134
Pitot Tubes (2 required)	18" minimum, adequate length for intended use	N/A	Name/Type: Pitot Tube Manufact. & Model: Dwyer 160/18" Manufact. & Model: Dwyer 160/24"	ACTB-15 ACTB-16	N/A N/A	ACTB-15 ACTB-16	15 16
Electrical Measuring	0 to 600 VAC 0 to 100 Amps	+/- 2%	Name/Type: Electrical Tester Manufact. & Model: Fluke Multi Calibrator Model 337 True RMS	S95590200	5/3/2023	ACTB-82:1683110199	82
Air Pressure Measuring	0 to 10.00 in. w.g. (0 to 2500 Pa)	+/- 5%	Name/Type: Air Data Multimeter Manufact. & Model: Shortridge ADM-870	M06204	4/24/2023	ACTB-134:1682328142	134
Air Velocity Measuring	50-6000 FPM 0.25-30 m/s	+/- 1%	Name/Type: Rotating Vane Anemometer Manufact. & Model: Alnor 801	A05840	1/3/2023	ACTB-66:	66
Air Volume (Direct Reading Hood)	25-2500 CFM	+/- 5% +/- 5 CFM	Name/Type: Flowhood-Digital Manufact. & Model: Shortridge ADM-870C	M06204	4/24/2023	ACTB-134:1682328142	134

ALL CITY TESTING & BALANCING CORP.

REMARKS:

ADPR
AMPS
As Req.
Bad T.Q.
BHP
BKN DPR
CAPPED
CD
CFLA
CFM
CR
CTRLR NG
CV
CdW
CW
D.B.
D.D.
DELETED
DRI
EFT
F.C.
FD
FLA
Flex N.G.
FMS
F.O.
FPB
FPM
FR
FSD
GPM
HD
INLINE
LD
LFT
LOCKED
L/s
MD
N/A
N/C
N.G.
N.I.
N.I.C.
NEBB
NO FLOW
NO MAIN
NO STAT
NOT COMP.
NS
OA
O.D.
O.S.
PSI
RG
Raw
Rh
Size NG
SP
STAT LOC
STAT NG
TP
TR
Traverse
VD
VAV
VEL
Vp
WB
W.C.

DEFINITION OF ABBREVIATIONS & SYMBOLS

Automatic Damper
Amperage
As Requested: Final CFM Adjustments to Occupant Comfort
Bad Take Off: Branch Duct Take Off is Poor or Inoperable
Brake Horsepower
Broken Damper: Volume Damper (VD), Splitter Damper (SD) Opposed Blade Damper (OBD)
Ductwork is Capped and Terminated
Ceiling Diffuser
Corrected Full Load Amperage
Cubit feet Per Minute
Ceiling Register
Controller on Vav Not in Working Order or Inoperable
Control Valve
Condenser Water
Chilled Water
Dry Bulb
Direct Drive: (No Adjustment can be made to Fan)
Outlet has been deleted or is not shown on drawing
Direct Reading Instrument
Entering Flow Temperature
All Dampers are Fixed in Closed Position
Fire Damper
Full Load Amperage
Flexible duct work is crushed, poor configuration &/Or Length
Flow Monitoring Station
Full Open
Fan Powered Box
Feet Per Minute
Floor Register
Fire / Smoke Damper
Gallon Per Minute
Head in Feet or Water Column (w.c.) or Water Gauges (w.g.)
Fan is an Inline: RPM cannot be taken
Linear Diffuser
Leaving Flow Temperature
Room Locked, No Key or Entry at time of Survey
Liters per Second
Motorized Damper
Not Available: Information not Available or Accessible
Not Connected: Duct work not connected to install outlet
No Good - Inoperable - Not Working
Not Installed
Not in Contract
National Environmental Balancing Bureau
An Air Flow of Zero (0) was recorded through dampers F.O.
Main Control Air is not supplied to Terminal Device
Thermostat for Terminal Device is Not Installed
Area and Ductwork Not Completed
Design CFM is Not Specified
Outside Air
Outside Diameter
Outside
Pounds per Square Inch
Return Grille
Raw Opening: Collar or Ductwork Installed: Air Outlet N.I.
Relative Humidity
Wrong Size Outlet Installed: Larger Required
Static Pressure
Thermostat is Not Located in Area Serviced by Terminal Device
Thermostat Not Controlling its Terminal Device or Inoperable
Total Pressure
Top Register
Readings were achieved by a Pitot Tube from Unit
Volume Damper
Variable Air Volume
Velocity (FPM)
Velocity Pressure
Wet Bulb
Inches Water Column or Water Gauges



**Smith & Pucillo
Architects**

27 New Street
Katonah, NY 10536
1.914.401.4009 (Phone)
1.914.263.8027 (Cell)
msmith@smithpucillo.com

**Calgi Construction
Construction Managers**

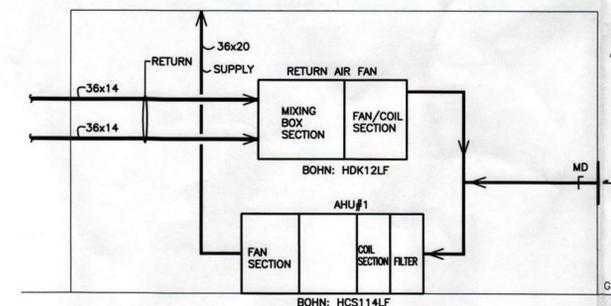
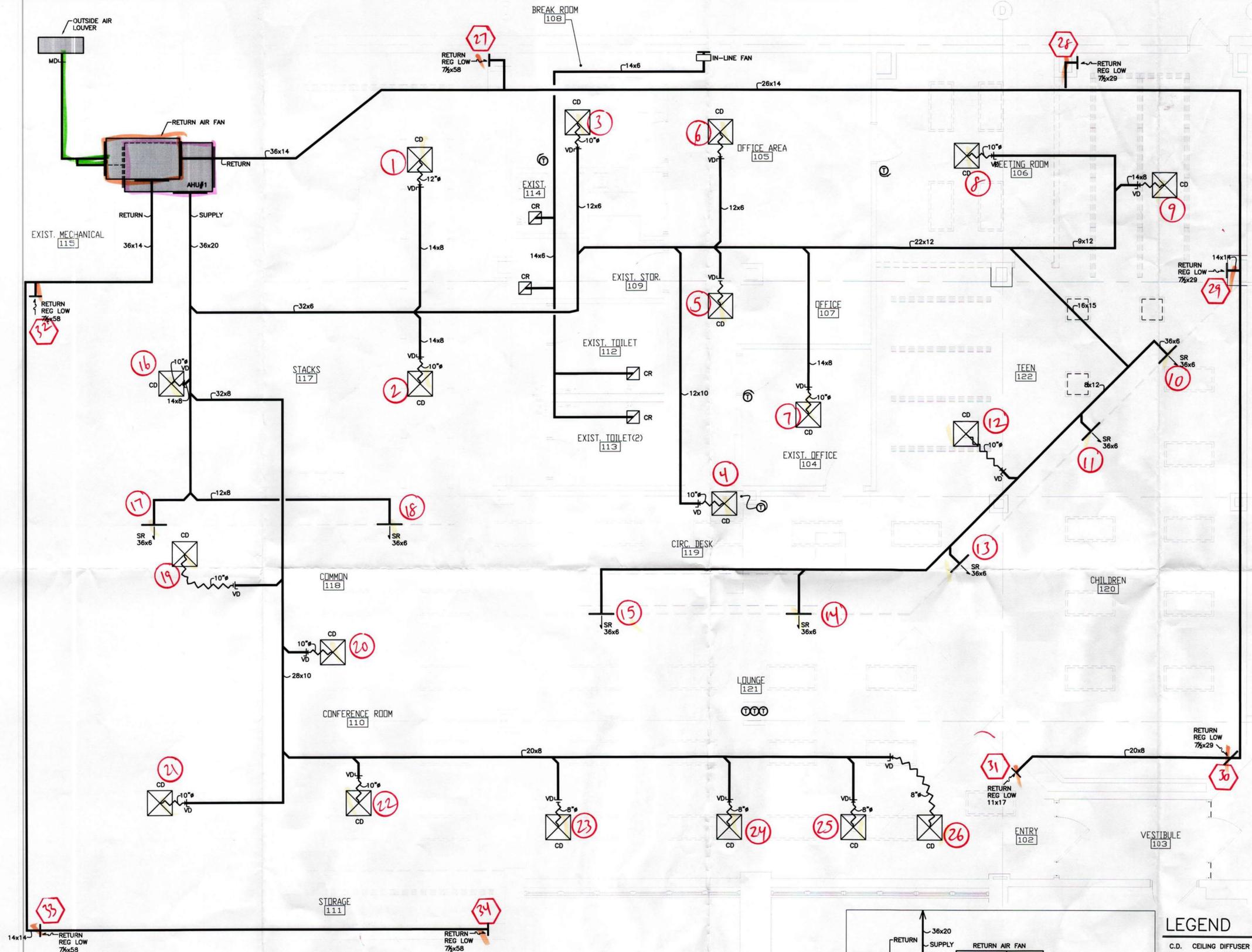
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Tietjen Venegas

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SYMBOLS:

- EXIST. CONSTRUCTION
- NEW CONSTRUCTION
- DEMOLITION
- CELLULAR PVC & PLASTIC DECKING
- SPRAY FOAM INSUL.
- RIGID INSULATION
- SAND OR CONC. IN ELEVATION
- CONCRETE
- EARTH
- FINISHED WOOD
- GRAVEL/FILL
- GYPSUM WALLBOARD
- PLYWOOD
- ENGINEERED LUMBER
- LUMBER IN SECTION



LEGEND
C.D. CEILING DIFFUSER
C.R. CEILING REGISTER
REG. RETURN/EXHAUST REGISTER
S.R. SUPPLY REGISTER

1 GROUND FLOOR PLAN - HVAC
H-100 SCALE: 1/4" = 1'-0" NORTH

2 AHU SCHEMATIC - HVAC
H-100 NOT TO SCALE

**PROGRESS PRINT
NOT FOR CONSTRUCTION**
05/30/23

No.	Revision/Issue	Date
1	OWNER REVIEW	3.16.23

Date:	04.01.2023
Scale:	AS NOTED
Title:	HVAC GROUND FLOOR PLAN & SCHEMATIC
Sheet:	H-100 Job No. 2321

DOCUMENT 001113 - ADVERTISEMENT FOR BIDS

1.1 PROJECT INFORMATION

- A. Notice to Bidders: Qualified bidders may submit bids for project as described in this Document. Submit bids according to the Instructions to Bidders.
- B. Project Identification: Tuckahoe Public Library Interior Renovation.
 - 1. Project Location: 71 Columbus Avenue, Tuckahoe, NY 10707.
- C. Owner: Village of Tuckahoe.
 - 1. Owner's Representative: Mr. David Burke, Village Administrator.
- D. Architect: Smith & Pucillo Architects, 27 New Street, Katonah, NY 10536.
- E. Construction Manager: Calgi Construction, 56 Lafayette Avenue, Ste 350, White Plains, NY 10603.
- F. Project Description: Project consists of selective demolition of interior finishes, ceilings, lighting, portions of existing mechanical systems, fire protection devices, non-structural partitions, doors and frames, and the installation of new finishes, partitions, ceilings, lighting, electrical devices, restoration of mechanical systems, replacement of fire protection devices, non-structural partitions, and doors and frames.
 - 1. Project cost range is anticipated to be under \$1,000,000.00.
- G. Construction Contract: Bids will be received for the following Work:
 - 1. General Construction Contract (single prime).

1.2 BID SUBMITTAL AND OPENING

- A. Owner will receive sealed lump sum bids until the bid time and date at the location given below. Owner will consider bids prepared in compliance with the Instructions to Bidders issued by Owner, and delivered as follows:
 - 1. Bid Date: August 29, 2023.
 - 2. Bid Time: 2:00 p.m., local time.
 - 3. Location: Village of Tuckahoe, Village Hall, 65 Main Street, Tuckahoe, NY 10707.
 - 4. Bids shall be delivered to the Village Clerk's Office.
- B. Bids will be thereafter publicly opened and read aloud.

1.3 BID SECURITY

- A. Bid security shall be submitted with each bid in the amount of 5 percent of the bid amount. No bids may be withdrawn for a period of 60 days after opening of bids. Owner reserves the right to reject any and all bids and to waive informalities and irregularities.

1.4 PREBID MEETING

- A. Prebid Meeting: A Prebid meeting for all bidders will be held at Tuckahoe Public Library, 71 Columbus Avenue, Tuckahoe, NY on August 15, 2023, at 11:30 a.m., local time. Prospective prime bidders are requested to attend.
 - 1. Bidders' Questions: Architect will provide responses at Prebid conference to bidders' questions received up to two business days prior to conference.

1.5 DOCUMENTS

- A. Online Procurement and Contracting Documents: Obtain access after 11:00 on July 26, 2023, by contacting Calgi Construction via email at dchen@calgiconstruction.com. Online access will be provided to all registered bidders and suppliers.
- B. Viewing Procurement and Contracting Documents: Examine after July 26, 2023, at the locations below:
 - 1. Tuckahoe Public Library, 71 Columbus Avenue, Tuckahoe, NY.

1.6 TIME OF COMPLETION AND LIQUIDATED DAMAGES

- A. Successful bidder shall begin the Work on receipt of the Notice to Proceed and shall complete the Work within the Contract Time. Work is subject to liquidated damages.

1.7 BIDDER'S QUALIFICATIONS

- A. Bidders must be properly licensed under the laws governing their respective trades and be able to obtain insurance and bonds required for the Work. A Performance Bond and separate Labor and Material Payment Bond, for 100% of the value of the Bid, and Insurance in a form acceptable to Owner will be required of the successful Bidder.

1.8 NOTIFICATION

- A. This Advertisement for Bids document is issued by Tuckahoe Public Library and the Village of Tuckahoe.

END OF DOCUMENT 001113



Established 1919

CONSTRUCTION MANAGEMENT
OWNER'S REPRESENTATIVE
CONSULTING
GENERAL CONTRACTING

CALGI CONSTRUCTION COMPANY, INC.
56 Lafayette Avenue, Suite 350
White Plains, New York 10603
TEL: 914-682-9423
FAX: 914-682-9420
www.calgiconstruction.com

ATTENDANCE SIGN IN SHEET

PROJECT NAME: Tuckahoe Library Interior Renovations

PRE-BID MEETING: August 15, 2023, 11:30am.

BID DUE DATE: August 29, 2023, 2pm.

PLEASE PRINT ALL INFORMATION

NAME	COMPANY NAME	PHONE	EMAIL ADDRESS
Zack Bolt	Nickel Construction	607-756-8590	Zbolt@nickelconstruction.com
Gustavo Conzalez	PA224	203-923-6353	Gus (@piazzabrothers).com
Keith Ackerson	Ican Const. Co. Inc.	914-288-0018	Tmanaco@icangc.com
MARK MACISREWY	DELTA ELECTRIC	914-376-5911	Mmalis@delts electric inc
Ethan Selzman	Ventis Construction	917-400-4980	ventisconstructionny@gmail.com
Gwen Thomas-Sneed	Carmela Contracting Corp	917-569-3684	botmazen@gmail.com mae@del@gmail.com
STEVEN SMITH	SHONOX	212 300 3070	SSMITZ@HPSUBFOOLS.COM
Sazan Rexhepi	VREX Construction Inc	347-682-1702	Velata@vrex.net



Established 1919

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PLEASE PRINT ALL INFORMATION

NAME	COMPANY NAME	PHONE	EMAIL ADDRESS
Tony Partridge	Lombardi J & H	845 357 6527	AnthonyP@JosephLombardi.Com
M Smith	S&P	914 401 4009	
Niko Godraj	LINDI CONSTRUCTION GROUP	917-322-9095	niko@lindi.construction.com
David Berk	Village of Tuck		dberte@tuckhose.com
John Sullivan	Village of Tuck	914-231-0234	JSullivan@tuckhose.com
Eizen Marino	AFL General Const.	646-491-2175	eizen.eren@gmail.com