



**FLOYD COUNTY BOARD OF EDUCATION**  
**Stephen A. Trimble, Interim Superintendent**  
**106 North Front Avenue**  
**Prestonsburg, Kentucky 41653**  
**Telephone (606) 886-2354 Fax (606) 886-4550**  
**[www.floyd.kyschools.us](http://www.floyd.kyschools.us)**

Sherry Robinson- Chair - District 5  
Dr. Chandra Varla, Vice-Chair - District 2  
Linda C. Gearheart, Member - District 1  
William Newsome, Jr., Member - District 3  
Rhonda Meade, Member - District 4

**Consent Agenda Item (Action Item):** Consider/Approve Recommendation of CMTA to allow A&H Balance Company to perform this service at Betsy Layne High School Phase I Addition (BG# 16-143).

**Applicable Statute or Regulation:** Chapter 01 (01.11) General Powers and Duties of the board.

**Fiscal/Budgetary Impact:** Cost of the service is \$5,810.00.

**History/Background:**

November 29, 2017

- Recommendation from CMTA recommending A&H Balance Company, Inc to perform the service. See attached email.

**Recommended Action:** To approve as presented.

**Contact Person(s):** Gregory Adams/606-874-9569

  
Director

  
Superintendent

**Date:** December 18, 2017

**The Floyd County Board of Education does not discriminate on the basis of race, color, national origin, age, religion, marital status, sex, or disability in employment, educational programs, or activities as set forth in Title IX & VI, and in Section 504.**

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## **Adams, Greg - (Director of Facilities)**

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**From:** Kevin Cheek <kcheek@scbarchitects.com>  
**Sent:** Wednesday, November 29, 2017 9:59 AM  
**To:** Adams, Greg - (Director of Facilities); Trimble, Steve  
**Cc:** Kaye Gregory; Allison Commings; Mitch Hunter; Devin G. Cheek; Matt Mills  
**Subject:** 1581c - Betsy Layne Test and Balance  
**Attachments:** Betsy Lane School.xls; FCBE-BLHS-TAB\_Quote\_20170203.pdf; Betsy Lane High School Addition & Renovation - CMTA TAB Quote.pdf

Steve, Greg,

The test and balance services will need to be approved by the Board per the recommendation below. These services are project required and the value was included in the BG-1 under the "other" line item estimates such as testing, survey, Commissioning, special inspections, etc. Please call me to discuss.

Thank you and have a great day,

**Kevin G. Cheek**, Principal  
Education Facility Planner  
CEFPI, AAIA, ICC, CSI, CAAK  
**Sherman Carter Barnhart Architects**  
2405 Harrodsburg Rd.  
Lexington, KY 40504  
(859) 224-1351 Work  
(859) 229-0915 Cell



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**From:** Devin G. Cheek [mailto:DevinC@cmtaegrs.com]  
**Sent:** Wednesday, November 29, 2017 9:43 AM  
**To:** Kevin Cheek <kcheek@scbarchitects.com>  
**Subject:** RE: Betsy Layne Test and Balance

Attached are the bids for test and balance at Betsy Layne Highschool. We need to get board approval for that work. We got three bids, with A&H as the apparent low bid. I've already reached out to him and to make sure his number is still good and it is. We recommend the board approve hiring A&H to perform test and balancing at Betsy Layne Highschool.

Devin Cheek PE, LEED AP BD+C,  
CMTA Inc.

Kentucky | Texas | Indiana | Ohio | DC

**Lexington Office**

2429 Members Way

Lexington, Ky 40503

(859)253-0892

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# A&H BALANCE COMPANY, INC.

NEBB CERTIFIED: Certification # 3268

## PROPOSAL

DATE : 12/20/2016

TO: CMTA Attn: Devin Cheek

PROJECT: Betsy Lane School

All work is to be done in strict accordance with the design drawings and specifications.  
All the labor, certified calibrated instruments, and any necessary insurance certificates are to be furnished by the company. Workmen's Compensation Certificates will also be furnished

AIR BALANCE : x

WATER BALANCE : None

DUCT TESTING : \$500 per trip can't estimate # of trips  
Building tightness testing not included.

Base Bid Total	<u>\$4,560.00</u>
Alt. # 1	\$850.00
Alt. #2	\$400.00

Not included in this quotation: Any necessary changes in sheaves (pulleys) and or belts, lifts or the addition of any necessary dampers for correct air balance.

Note: Any return trips due to problems with equipment, controls, electrical, sheet metal, or installation will result in additional charges.

A&H BALANCE COMPANY, INC.  
P.O. BOX 21768  
Lexington, Ky. 40522-1768  
Phone - 859-272-6992 Fax - 859-272-6733

By: Phil Roark

This proposal is accepted:

By:

Title :

Date :

# Synergy Test and Balance

2611 Waterfront Parkway, Suite 340 | Indianapolis, IN 46214 | Tel. (317) 222-1828

PROJECT: Floyd County Board of Education DATE: 02/03/2017  
Betsy Lane High School Phase 1 Addition  
Floyd County, KY  
Specification: 203100

We hereby acknowledge receipt of the following addenda and have made the necessary revisions to our proposal: Addendum numbers 1, 2, 3, 4, 5, 6, 7, and 8. Construction document drawings were dated November 28, 2016.

The amount referenced below reflects our cost to perform Test and Balance (TAB) Building Air Leakage Test Services listed below.

TAB Base Bid:	<u>\$7,630.00</u>
TAB Alternate #1:	<u>\$1,210.00</u>
TAB Alternate #2:	<u>\$610.00</u>
 Duct Leakage Test Per Trip Cost:	 <u>\$600.00</u>

Please be advised of the following:

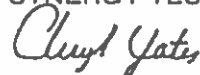
- 1) Synergy Test and Balance performs work as an independent, third party owner advocate in accordance with AABC National Standards to accomplish the established scope of work.
- 2) Each contractor must include time in their proposal to perform stipulated tests. The costs associated with other contractors' work are not included in the Synergy Test and Balance fee amount.
- 3) Contractors not adhering to the TAB schedule will assume responsibility for lost time of other participating contractors, consultants, and owner's personnel.
- 4) Retests required due to concealed conditions, design, or installation issues are not included in our base scope of work.
- 5) Lost time or issues related to the requirements noted above will be reported to the project manager in a timely manner following the occurrence.
- 6) Building Air Leakage test time

Please note our standard hourly rates for services extended beyond the scope of this proposal can be provided upon request.

Thank you for the opportunity to provide a quotation on the above referenced project. Please call if there are any questions: (317) 222-1828 or FAX: (317) 451-8079

NOTE: This quote is firm for sixty (60) days.

SYNERGY TEST AND BALANCE, INC.



Cheryl L. Yates, President  
[Cheryl@SynergyTAB.com](mailto:Cheryl@SynergyTAB.com)



# Synergy Test and Balance

2611 Waterfront Parkway, Suite 340 | Indianapolis, IN 46214 | Tel. (317) 222-1828

**THIS PROPOSAL IS ACCEPTED:**

**BY:**

**TITLE:**

**DATE:**

**PRINTED NAME:**

**COMPANY NAME:**



# Synergy Test and Balance

2611 Waterfront Parkway, Suite 340 | Indianapolis, IN 46214 | Tel. (317) 222-1828

## Equipment List

- AHU's
- RTU's
- EF
- GRD's
- DHW Balance Valves

## Notes

- +/- 10% Balance tolerances
- Lift Rental for Gym Area (203100-3.I)
- Cx Meeting (230800)
- 3 copies of TAB Report

## Exclusions

- Hydrostatic Testing
- Sound and Vibration tests
- Sheave changes
- Installation of dampers or valves
- Installation of test ports for hydronic balance



ENVIRONMENTAL BALANCE COMPANY  
2331 FORTUNE DRIVE, SUITE 250  
LENINGTON, KENTUCKY 40509  
Phone: 859.278.7203 Fax: 859.278.7204  
KEITH@EBCOINC.NET

Date: 1/31/2017

To: CMTA, Inc.  
Attn: Devin Cheek



[deyinc@cmtaegra.com](mailto:deyinc@cmtaegra.com)

Proposal For: Betsy Lane High School Addition & Renovation - Phase 1

*We are pleased to quote you the Test and Balance (TAB) work for the above project. All work is to be done in accordance with the design drawings & specifications (Section 203100). All labor, calibrated instruments, and NEBB certified reports will be furnished along with any necessary insurance and workmen's compensation certificates.*

This project will be completed for the following amount: \$17,620.00

Note: If Alternate #3 (Administration Suite) is accepted - Add \$800.00  
If Alternate #5 (Additional Gym Seating) is accepted - Add \$540.00

**Included in this proposal:**

Air Balance  
Domestic Water Return Balance  
Preliminary Balance Report & Troubleshooting Assistance  
Duct Air Leakage Testing  
Lift Rental, if needed  
Test & Balance Verification Assistance  
Building Air Tightness Testing  
NEBB Certified Test & Balance Report

Note: We have received and reviewed Addendum 1, dated 12/5/16, for this project.  
We have received and reviewed Addendum 2, dated 12/14/16, for this project.  
We have received and reviewed Addendum 3, dated 12/14/16, for this project.  
We have received and reviewed Addendum 4, dated 1/3/17, for this project.  
We have received and reviewed Addendum 5, dated 1/9/17, for this project.  
We have received and reviewed Addendum 6, dated 1/18/17, for this project.  
We have received and reviewed Addendum 7, dated 1/20/17, for this project.  
We have received and reviewed Addendum 8, dated 1/26/17, for this project.

**Not included in this proposal:**

Sheaves & Belts, as needed to produce design flows  
Any work during non-business hours (M-F 6am to 5pm)

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In order for this quotation to be valid, it must be signed and returned within 30 days.

This proposal is hereby accepted:

**Purchaser**

Purchase Order Number:

By:

Title:

Date: