



# AIA Document G731™ – 2019

## Change Order, Construction Manager as Adviser Edition

**PROJECT:** *(name and address)*

SLL BOCES  
 Southwest Technical Center  
 Additions & Alterations  
 SED No. 51-90-00-00-0-013-011

**OWNER:** *(name and address)*

SLL BOCES  
 40 West Main Street  
 Canton, NY 13617

**CONTRACTOR:** *(name and address)*

ENI Mechanical, Inc.  
 39 South Gordon Street  
 Gouverneur, NY 13642

**CONTRACT INFORMATION:**

Contract For: Electrical  
 Construction

Date: 05/08/20

**ARCHITECT:** *(name and address)*

MARCH Associates  
 258 Genesee St., Suite 300  
 Utica, NY 13502

**CHANGE ORDER INFORMATION:**

Change Order Number: EC-02 (SWT)

Date: 10/14/21

**CONSTRUCTION MANAGER:** *(name and address)*

C&S Companies  
 21 Arkansas Street  
 Plattsburgh, NY 12903

**THE CONTRACT IS CHANGED AS FOLLOWS:**

*(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)*

CE-237 Mass Notification and Building Security System Devices. Total Cost \$76,114.00

The original Contract Sum was	\$	1,049,000.00
Net change by previously authorized Change Orders	\$	12,525.98
The Contract Sum prior to this Change Order was	\$	1,061,525.98
The Contract Sum will be increased by this Change Order in the amount of	\$	76,114.00
The new Contract Sum including this Change Order will be	\$	1,137,639.98

The Contract Time will be increased by Zero (0) days.  
 The Contractor's Work shall be substantially complete on

**NOTE:** This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

**NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.**

MARCH Associates, Architects &amp; Planners

**ARCHITECT** *(Firm name)***SIGNATURE**

Michael Lahev, Principal

**PRINTED NAME AND TITLE****DATE:**

11/1/21

C&amp;S Companies

**CONSTRUCTION MANAGER** *(Firm name)***SIGNATURE**

Rob Gray, Senior Project Manager

**PRINTED NAME AND TITLE****DATE:**

10/14/21

ENI Mechanical, Inc.

**CONTRACTOR** *(Firm name)***SIGNATURE**

Andrew Leonard, President

**PRINTED NAME AND TITLE****DATE:**

10/20/21

St. Lawrence-Lewis BOCES

**OWNER** *(Firm name)***SIGNATURE**

Thomas Burns, District Superintendent

**PRINTED NAME AND TITLE****DATE:**



C&S Companies
21 Arkansas Street
Plattsburgh, New York 12903
Phone: (315) 455-2000
Fax: (315) 455-9667

Project: V68.001.001 - SLL BOCES - Capital Improvements
40 W Main St
Canton, New York 13617
Phone: 315-386-4504

Change Order Authorization #041: CE #SW-237 - Mass Notification and Security Systems Work

Table with contract details: CONTRACT COMPANY: Empire Northeast Mechanical, CONTRACT FOR: SW-06:Electrical Contract, DATE CREATED: 8/17/2021, CREATED BY: Charles Zimmerman (C&S Engineers Inc.), CONTRACT STATUS: Pending - Proceeding, REVISION: 0, REQUEST RECEIVED FROM: , LOCATION: Southwest Tech, DESIGNATED REVIEWER: Rob Gray, Jr. (C&S Engineers Inc.), REVIEWED BY: , DUE DATE: , REVIEW DATE: , INVOICED DATE: , PAID DATE: , REFERENCE: , CHANGE REASON: Client Request, PAID IN FULL: No, EXECUTED: No, ACCOUNTING METHOD: Amount Based, SCHEDULE IMPACT: , FIELD CHANGE: No, TOTAL AMOUNT: \$76,114.00

DESCRIPTION:
CE #SW-237 - Mass Notification and Security Systems Work
Provide labor, material, and equipment to install the following Mass Notification and Security Systems Work by Day Automation:
1.) Cameras: Two interior and two exterior cameras to be installed and cabled to the nearest network closet.
2.) Hallway Speakers: This is a V70 system. 2x2 drop in/surface mount to be installed and wired back to amplifier in Data Closet 101.
3.) Video Intercoms: Video intercoms to installed and cabled to the nearest network closet.
4.) Lockdown IRP, Strobes, and Buttons: Incident Response Panel to be installed in Mech 113.
5.) Access Controlled Doors: Three (3) new doors (ACD devices and cables) to be installed and cabled to ACD panels.

Please note: These five (5) scope items shall be processed as one change order. The subcontractor is allowed 10% OHP and the prime is allowed 5% OHP on the subcontractor.

ATTACHMENTS:
Mass Notification Revised Quote.pdf

CHANGE ORDER LINE ITEMS:

Summary table: The original (Contract Sum) \$ 1,049,000.00, Net change by previously authorized Change Orders \$ 91,993.71, The contract sum would be changed by this Change Order in the amount of \$ 76,114.00, The contract time will not be changed by this Change Order by

ENI MECHANICAL INC  
DBA



39 South Gordon Street  
Gouverneur, NY 13642  
Phone: 315-287-3528  
Fax: 315-287-3159  
[www.empirenortheast.com](http://www.empirenortheast.com)

Electrical  
Proposal

July 13th, 2021

DAY AUTOMATION  
ST.LAWRENCE -LEWIS BOCES SOUTHWEST TECH

ENI MECHANICAL INC. hereby submits specification and estimates for;  
We will provide network cable and testing . Un-used network cable previously installed is to be removed.  
We will do our best to be done for school start but we do not guarantee this.

**Southwest Tech Exterior IP speakers / Blue Strobes**

- (7) Exterior Speakers (IPSWS-SM-O-IC) and connect to closest network switch & patch panel using Cat6.
- (8) Blue STROBES (2c16ga to sync PS)

**Total \$9800**

**Southwest Tech Classrooms. IP Clocks / 8-ohm speakers / Interior Blue Strobes**

- Install (21) Surface mount IP Clock/speakers and connect to closest network switch & patch panel using Cat6. (1) IP drop is existing to be used for IP Clock/Speakers and are shown on Day drawing provided as "IP DROP". Located in room 200.
- Install (13) Surface mount 8-ohm speakers and connect to the IP Clock/speaker in Classroom using 18/2 cable.
- Install (3) STROBES (2c16ga to sync PS)

**Total \$10500**

**Southwest Tech Lockdown / Access Control**

- Install (1) IRP Lockdown panel- mount, power & (3) ip drops, Phone connection
- Install (2) Strobe Sync PS mount and power
- Install (10) Access controlled doors, rex's, rdrs, DC's
- Install (2) IP intercom door stations w/ IP drops to nearest IDF
- Install (3) Access Control Panels above doors and connect to closest network switch & patch panel using Cat6
- Install (3) Egress motions and connect to access control panel using 18/4 cable and needed molding if applicable.
- Install (3) Access Card readers, connection to access control panel using 18/6 shielded cable, and needed conduit on exterior of building if needed.

- Electric Door Connections (3) Connections of Electric latch retraction or strikes to access control panel using 16/2

**Total \$8800**

**Southwest Tech Video Security**

- Install (2) Exterior IP Cameras and connect to closest network switch & patch panel using Cat6.
- Install (2) Interior IP Cameras and connect to closest network switch & patch panel using Cat6.

**Total \$9300**

**Southwest Tech Hallway & Lobby Systems**

- Install (9) IPCDS-RWB-U (IP Speaker Clocks) and connect to closest network switch & patch panel using Cat6. (10) IP drops existing to be used for IP Clock/Speakers and are shown on Day drawing provided as "IP DROP".
- Install (13) 2x2 8ohm (tw/pr 18ga to associated IP Clocks)
- Install (1) IPCSL-RWB-IC (IP Speaker Clock) and connect to closest network switch & patch panel using Cat6. IP drop existing

**Total \$14900**

**Southwest Tech Office Systems**

- Install (4) IPCSS-RWB-IC (IP Speaker Clocks) and connect to closest network switch & patch panel using Cat6.
- Install (1) IP microphone/Zone Controller and connect to closest network switch & patch panel using Cat6.
- Install (2) Lock Down buttons to IRP loop

**TOTAL \$6300**

Total Cost.....	\$ 59600.00
Added Cost To pay Time and a Half.....	\$ 6300.00
10% Overhead.....	\$ 6590.00
5% Profit.....	\$ 3624.00
Final Cost.....	\$ 76114.00

**>> ALL DEVICES WILL BE SUPPLIED BY DAY AUTOMATION**

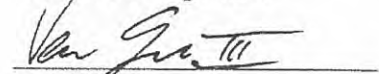
Above does NOT include New York Sales Tax. If tax exempt please provide certification upon acceptance of proposal.

Note: Proposal may be withdrawn by us if not accepted within *30 days*

Acceptance of Proposal

\_\_\_\_\_

Authorized Signature



Vernon Fuller III  
 ENI MECHANICAL INC.



**THE STATE EDUCATION DEPARTMENT / THE UNIVERSITY OF THE STATE OF NEW YORK**

Office of Facilities Planning, 89 Washington Avenue, Room 1060 Education Building Annex, Albany, NY 12234  
 Tel. (518) 474-3906  
 Tel. (518) 474-3906  
 www.p12.nysed.gov/facplan/

**CHANGE ORDER CERTIFICATION**

Must be attached to back of Change Order

ENI Mechanical

**Instructions:** This CERTIFICATION is required for all change orders submitted to SED  
 Fill out all three parts completely.

<b>Change Order Number:</b>
EC-02 (SWT)

**Part One - General Information**

**Provide separate Change Orders for each Project Number**

SED Project Number	5	1	9	0	0	0	0	0	0	0	0	1	3	0	1	1
	District BEDS Code						Building Identification Number					Project number				

District & Building Name SLL BOCES / Southwest Technical Center

Type of Project  Reconstruction /Alteration  Addition & Alteration  New Building  Other

Project Description Additions and Alterations

Architect / Engineer firm MARCH Associates, Architects & Planners, PC, 258 Genesee St., Suite 300, Utica, NY 13502  
name address

Contact Person Michael S. Lahey, Principal, 315.733.3344, mlahey@marchassoc.com  
name & title phone number & e-mail

Construction Manager firm C&S Companies, 21 Arkansas Street, Plattsburgh, NY 12903  
name address

Contact Person Robert Gray, Senior Project Manager, 315.436.9026, rgray@cscos.com  
name & title phone number & e-mail

District Contact Person Nicole Ashley, Director of Financial Affairs, 315.386.3395, nashley@sllboces.org  
name & title phone number & e-mail

**Part Two**

**Provide the following information for each individual item in the change order:**  
 (Number each item if there is more than one and provide additional sheets as necessary.)

- A. **Requested By** (Who initiated the change request)
- B. **Relationship to Project Scope** (How is this change related to the original project scope)
- C. **Basis of Need** (Describe why the change is needed)
- D. **Description of Work** (Provide a detailed description of the work or services provided in the change order. Provide text, a drawing or both as necessary to demonstrate code compliance and the individual cost of each item.)

A. Owner

B. The project included a traditional clock/PA system.

C. The Owner requested that an enhanced Mass Notification and Building Security System be provided in lieu of the traditional clock/PA system. The enhanced system was purchased on state contract but required different cabling infrastructure than the bid system.

D. CE-237 Mass Notification and Building Security System Devices. Total \$76,114.00

# CHANGE ORDER CERTIFICATION

**Part Three**

<b>1</b>	<b><u>Change order requirements:</u></b>
<ul style="list-style-type: none"> <li>✓ The scope of the change order must relate to the project scope previously approved.</li> <li>✓ Dollar amounts applied from allowances toward costs associated with the changes must be provided.</li> <li>✓ If the cost of this change order is not within the approved amount as currently established on the SA-4, please provide a Form FP-FI, Request for Revision of Financial Information, with documentation showing the additional authorization of funds.</li> <li>✓ Each change order shall be signed by the president of the board of education, the architect/engineer, and the contractor.</li> </ul>	

<b>2</b>	<b><u>Certification of the Superintendent of Schools (District Superintendent if a BOCES project)</u></b>
<p>The following statements are true and correct to the best of my knowledge and belief:</p> <ul style="list-style-type: none"> <li>● The revised total cost is within the authorized appropriation for this project.</li> <li>● Where any work of this change order requires a type or kind of work that is not included in the original contract documents, the school district's attorney has been contacted to assure conformance with the Opinion of the State Comptroller No. 60-505.</li> </ul>	
Date	Signature and printed name of the School Superintendent or District Superintendent if a BOCES project
	<b>Thomas R. Burns, District Superintendent</b>

<b>3</b>	<b><u>Certification of the Architect or Engineer</u></b>
<p>The following statements are true and correct to the best of my knowledge and belief:</p> <ul style="list-style-type: none"> <li>● Work required by this change order is in accordance with applicable sections of the approved contract documents.</li> <li>● Any plan, sketch, or attachment referenced in this change order is included herein.</li> <li>● Work required by this change order is in accordance with applicable provisions of the NYS Uniform Fire Prevention and Building Code, State Education Department's building standards, and NYS Department of Labor's Code Rule 56.</li> <li>● Work required by this change order was designed by an architect or engineer who is currently licensed by the State of New York.</li> <li>● Work required by this change order that involves asbestos-containing building material (ACBM) was designed by an architect or engineer who is currently licensed by the State of New York and who is appropriately certified as an asbestos designer by the NYS Department of Labor at the time he/she designed the asbestos-related project.</li> </ul>	
Date	MARCH Associates, Architects & Planners, PC Architectural / Engineering Firm Name
11/5/21	 Signature and printed name of the Architect or Engineer
	<b>Michael S. Lahey, AIA, Principal</b>