FACILITIES SERVICES CHANGE ORDERS

EXPLANATION (SEE ATTACHED)		construction-Laurel, Woodland	design/construction-McIntosh	reconcile final project costs	
REVISED CONTRACT AMOUNT	:TING:	\$ 105,043.97	\$ 138,183.78	\$ 129,457.89	
CHANGE	HOOL BOARD MEE	6,909.00 \$ 98,134.97 \$ 105,043.97	105,043.97 \$ 33,139.81 \$ 138,183.78	130,923.00 \$ (1,465.11) \$ 129,457.89	
CURRENT CONTRACT AMOUNT	CATION AT THE 7/17/18 SCH	00.606,9	105,043.97	130,923.00	
# 00 00	RATIFI	-	7	-	
CONTRACTOR	RESENTED FOR APPROVAL AND /OR I	McIntyre Elwell and Strammer	McIntyre Elwell and Strammer	Halfacre Construction Company	
PROJECT NAME	SUMMARY OF FACILITIES SERVICES CHANGE ORDERS PRESENTED FOR APPROVAL AND /OR RATIFICATION AT THE 7/17/18 SCHOOL BOARD MEETING:	Classrooms of Tomorrow(COT) Labs 2018	Classrooms of Tomorrow(COT) Labs 2018	STC Building 4 Renovations	

TOTAL CHANGE \$ 129,809.67

CHANGE ORDER SUMMARY

PROJECT NAME: Classrooms of Tomorrow(COT) Labs 2018

CHANGE ORDER NO. (1) BOARD DATE: July 17, 2018

ITEM 1)	Description:	Add for the construction	phase for Laurel and Woodlan	d Middle.
	Reason for Change:	See above.		
	Cost of Change:	INCREASE:	\$98,134.97	
SUMMARY:	ITEM 1)	INCREASE:	\$98,134.97	
TOTAL COS	iT:	INCREASE:	\$98,134.97	
Total Direct I	Material Purchase amo	unt to date and as a % of	original contract: \$	0.00%
Total Tax Sa	vings to date as a resu	lt of Direct Material Purch	ases: \$	0.00
Change Orde	ers to date and as a %	of original contract:	\$98,134	4.97 1420.393%
SUBMITTED		mas, Exec Director o	f Fac Svcs	
Is this a Desi	ign/Build continuing cor	ntract project? Yes X_ No	o / If Yes, enter this C.O. amo	ount here: \$98,134.97.

AIA Document G701™ - 2017

Change Order

PROJECT: (Name and address)	CONTRACT INFORMATION:	CHANGE ORDER INFORMATION:
2018 COT Labs	Contract For: General Construction	Change Order Number: 001
Various School Locations	Date: May 10, 2018	Date: 05/25/18
Sarasota County, FL		
OWNER: (Name and address)	ARCHITECT: (Name and address)	CONTRACTOR; (Name and address)
Sarasota County Schools	ME3 Consulting Engineers, LLC	McIntyre Elwell and Strammer General
		Contractors, Inc.
1960 Landings Blvd.	11065 Gatewood Drive #104	1645 Barber Road
Sarasota, FL 34231	Bradenton, FL 34211	Sarasota, FL 34240

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.)

Add for Construction of COT Labs at Laurel Nokomis School and Woodland Middle School.

The original Guaranteed Maximum Price was	\$ 6,909.00
The net change by previously authorized Change Orders	\$ - 0.00
The Guaranteed Maximum Price prior to this Change Order was	\$ 6,909:00
The Guaranteed Maximum Price will be increased by this Change Order in the amount of	\$ 98,134.97
The new Guaranteed Maximum Price including this Change Order will be	\$ 105,043.97

The Contract Time will be increased by Forty-four (44) days. The new date of Substantial Completion will be 08/15/18

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, CONTRACTOR AND OWNER.

	McIntyre Elwell and Strammer General Contractors, Inc.	Sarasota County Schools
ARCHITECT (Firm name)	CONTRACTOR (Firm name)	OWNER (Firm name)
SIGNATURE	SIGNATURE Mark Freeman, President	SIGNATURE
PRINTED NAME AND TITLE	PRINTED NAME AND TITLE May 29, 2018	PRINTED NAME AND TITLE
DATE	DATE	DATE

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(389ADA39)



EXHIBIT "B" - CHANGE ORDER "ENUMERATION OF THE CONSTRUCTION DOCUMENTS" DATED 05/25/18 PAGE 1 OF 1

May 25, 2018

VIA EMAIL & HAND DELIVERY

Don Hampton Construction Services Department Sarasota County School Board 7895 Fruitville Road Sarasota, FL 34240

RE: CONSTRUCTION CHANGE ORDER

2018 COT Labs Various Locations Sarasota County

Dear Don,

We are herewith presenting our change order for construction services for the COT Labs as outlined in the Change Order "Control Estimate Qualifications" – Exhibit "D". The total Estimated Cost of this work is: **NINETY-EIGHT THOUSAND ONE HUNDRED THIRTY-FOUR AND 97/100** (\$98,134.97).

Note that the above cost of the work is subject to the attached Exhibits "B" thru "F". If you have any questions or concerns, please contact me.

Sincerely:

Josh Tomlinson Project Manager

cc: Mark Freeman, McIntyre Elwell & Strammer General Contractors, Inc.

Attachments

Exhibit "B" -- "Enumeration of the Construction Documents", dated 05/25/18

Exhibit "C" - "Guaranteed Maximum Price" dated 05/25/18

Exhibit "D" - "Guaranteed Maximum Price Qualifications" dated 05/25/18

Exhibit "E" - "Design and Construction Schedule" dated 05/25/18

Exhibit "F" - "Project Personnel, Subcontractor & Supplier List" dated 05/25/18

Exhibit "C" - CHANGE ORDER "GUARANTEED MAXIMUM PRICE" DATED 5/25/20181 OF 4

LAUREL NOKOMIS- 1 ROOM 6-601 AMOUNT TOTALS SUBCONTRACTOR NAME 14,478.09 1000 GENERAL CONDITIONS & SUPERVISION 14,478.09 A. ME&S ESTIMATE 2000 DEMOLITION 500.00 A. MES ESTIMATE 500.00 3000 CONCRETE 500.00 500.00 A. MES ESTIMATE 9260 DRYWALL REPAIR 1.500.00 1,500.00 A. MES ALLOWANCE 9510 ACOUSTICAL 500.00 500.00 A. MES ESTIMATE 1,800.00 9900 PAINT A. ME&S ALLOWANCE 1,800.00 12600 FURNITURE REMOVAL 2,000.00 A. MES ALLOWANCE 2,000.00 15400 PLUMBING 0.00 A. MES ESTIMATE 0.00 16000 ELECTRICAL: 10,190.00 12,281.00 A. LOONEY 10,190.00 B. NCN 0.00

C. WEST COAST ELECTRIC- DECLINED TO BID

	SUBTOTAL ALL TRADES		31,468.09
19010	UNFORESEEN CONDITIONS ALLOWANCE- 2%		692.30
19410	SUBCONTRACTOR BONDS		0.00
19204	NOTICE OF COMMENCEMENT		50.00
19430	SPECIAL INSURANCE		0.00
19201	BUILDING PERMIT		0.00
19420	BUILDER'S RISK - EXCL. DEDUCTIBLE		33.00
	SUBTOTAL		32,243.40
	CONTRACTOR'S FEE	10.00%	3,224.00
	TOTAL BID EXCLUDING BOND		35,467.40
19400			325.38
	CONTRACTOR'S FEE ON BOND		33.00
	TOTAL BID INCLUDING BOND		35,825.78
			========

•

Exhibit "C" - CHANGE ORDER "GUARANTEED MAXIMUM PRICE" DATED 5/25/20183 OF 4

	WOODLAND MIDDLE- 3 ROOMS 3-116, 4-102, 4-119 SUBCONTRACTOR NAME	AMOUNT	TOTALS
	GENERAL CONDITIONS & SUPERVISION ME&S ESTIMATE	14,478.09	14,478.09
	DEMOLITION MES ESTIMATE	1,500.00	1,500.00
	CONCRETE MES ESTIMATE	250.00	250.00
	DRYWALL REPAIR MES ALLOWANCE	1,500.00	1,500.00
	ACOUSTICAL MES ESTIMATE	750.00	750.00
	PAINT ME&S ALLOWANCE	1,500.00	1,500.00
	FURNITURE REMOVAL MES ALLOWANCE	2,500.00	2,500.00
	PLUMBING MES ESTIMATE	0.00	0.00
A. B.	ELECTRICAL: LOONEY NCN FLORIDA POWER SOLUTIONS- DECLINED TO BID	37,283.00 32,400.00 0.00	32,400.00

	SUBTOTAL ALL TRADES		54,878.09
19010	UNFORESEEN CONDITIONS ALLOWANCE- 2%		1,099.00
19410	SUBCONTRACTOR BONDS		0.00
19204	NOTICE OF COMMENCEMENT		50.00
19430	SPECIAL INSURANCE		0.00
19201	BUILDING PERMIT		0.00
19420	BUILDER'S RISK - EXCL. DEDUCTIBLE		51.00
		•	
	SUBTOTAL		56,078.09
	CONTRACTOR'S FEE	10.00%	5,608.00
	TOTAL BID EXCLUDING BOND	•	61,686.09
19400	ADD FOR PAYMENT & PERFORMANCE BOND		566.10
, , , , ,	CONTRACTOR'S FEE ON BOND		57.00
	TOTAL DID WOLLDING BOND		60 200 40
	TOTAL BID INCLUDING BOND		62,309.19

2018 CLASSROOMS OF TOMORROW LABS VARIOUS LOCATIONS SARASOTA COUNTY, FL

Clarifications / Qualifications

Please note that our proposal excludes, or is qualified by the following:

- 1. Excludes all governmental fees including building permits.
- 2. Excludes furniture relocation & installation.
- 3. Includes a \$5,000, per school allowance for removal of furniture for each campus.
- 4. Excludes asbestos survey.
- 5. Excludes asbestos abatement.
- 6. Owner is responsible for Builders' Risk and all deductibles on all portions of the Builder's Risk Insurance should it be required.
- 7. Excludes flooring patch & repair.
- 8. Excludes provision of ceiling panel, power strip, power strip conduit, power strip conduit strain relief device and low voltage equipment. This equipment is to be furnished by owner.
- 9. Excludes all signage.
- 10. Excludes table top testing dividers.
- 11. All data work is to be performed by Comco, per the I.T. Department's request.

2018 CLASSROOMS OF TOMORROW LABS VARIOUS LOCATIONS SARASOTA COUNTY, FL

PROJECT DOCUMENTS

Laurel Nokomis School Tech Active COT Room Renovations Building 6 Room 6-601

SHEET NO.	DATE	SHEET NO.	DATE	SHEET NO.	DATE
C001	Undated	E502	05/10/18	T703	05/10/18
E001	05/10/18	E601	05/10/18	T704	05/10/18
E101	05/10/18	T701	05/10/18	T705	05/10/18
E501	05/10/18	T702	05/10/18	T706	05/10/18

Woodland Middle School Tech Active COT Room Renovations Building 3 Room 3-116 & Building 4 Rooms 4-102 & 4-119

SHEET NO.	DATE	SHEET NO.	DATE	SHEET NO.	DATE
C001	05/17/18	E502	05/16/18	T703	05/16/18
E001	05/16/18	E601	05/16/18	T704	05/16/18
E101	05/16/18	T701	05/16/18	T705	05/16/18
E501	05/16/18	T702	05/16/18	T706	05/16/18

2018 COT LABS	TLABS				
6	Tesk Name	mQ .	Start	Finish	707.98 Mar 27 war 24 war 24 war 25 wa
[1]	SUBMIT CONSTRUCTION GMP	N GMP 1 day	Wed 5/30/18	Wed 5/30/18	188M TESSMI TESS
2	GMP APPROVAL BY OWNER	NER 1 day	Mon 6/4/18	Mon 6/4/18	738
60	WOODLAND	20 days	Mon 6/4/18	Fri 6/29/18	
9	LAUREL NOKOMIS	20 days	Mon 7/2/18	Fri 7/27/18	
1/2	FINAL INSPECTIONS	5 days	Mon 7/30/18	Fri 8/3/18	
e	PUNCH LIST WALK THRU	U 2 days	Mon 7/30/18	Tue 7/31/18	220.
-	PUNCH LIST COMPLETION	ON 2 days	Wed 8/1/18	Thu 8/2/18	
6	FINAL WALK THRU	1 day	Fri 8/3/18	Fri 8/3/18	Z38
Project: constitu Onte: Thu 5/24f	Project: correlation proposed attachm Teak Date; Thu 5/24/16	FINE STREET STREET PROGRAM	Summary	Summary	
			Project	Simmon Co	Eronal Mileston
					,
				>	

EXHIBIT "F" - CHANGE ORDER "PROJECT PERSONNEL, SUBCONTRACTOR, & SUPPLIER LIST" DATED 05/25/18

PAGE 1 OF 1

2018 CLASSROOM OF TOMORROW LABS VARIOUS LOCATIONS SARASOTA COUNTY, FL

ME&S #18-054

SUBCONTRACTOR LISTING

JOBSITE:

PM: Josh Tomlinson SR. PM: Mark Freeman SUPT: TBD MBL: TBD

ENGINEER:

Bryan Zapf

PH: 941-748-1319 FAX: 941-748-1349

EMAIL: bryan@me3-engr.com

OWNER:

Don Hampton (7889 Fruitville Rd. 34240)
PH: 941-316-8143 FAX: 941-361-6684
EMAIL: don.hampton@sarasotacountyschools.net

2018 Classroom of Tomorrow Labs

Various Locations Sarasota County, FL

ME3 Consulting Engineers, LLC.

11065 Gatewood Drive #104

Bradenton, FL 34211

The School Board of Sarasota County

1960 Landings Boulevard Sarasota, FL 342131

SUBCONTRACTORS TO BE DETERMINED

NCN ELECTRIC, INC. 261 BLUE JUNIPER BLVD. VENICE, FL 34292 (941) 488-0005 (941) 484-3872 FAX

May 23, 2018

Attention: Josh Tomlinson ME&S General Contractors, Inc. 1645 Barber Rd Sarasota, FL 34240

Reference:

Classrooms of Tomorrow at Laurel / Nokomis Middle School

Dear Josh:

NCN Electric, Inc. is pleased to submit our proposal for the above-referenced project as follows:

Base Bid - \$10,190.00

Our proposal is based on Drawings E-001 through T-706, dated 5/11/18.

Our base bid includes the following:

- 1. Furnish and install new switchgear. As specified.
- 2. Separate circuit with separate neutrals in each ceiling tile.
- 3. COT ceiling tile installations, Furnished by owner.
- 4. Cord restraints and power cord installations, Furnished by Owner.
- 5. Data sleeves and J-Hook with cabling and terminations. As specified.

Our base bid does not include the following:

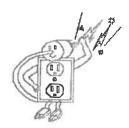
- 1. Permits, fees or utility company charges.
- 2. Power company primary conduits or wire.
- 3. Site lighting raceway or fixtures.
- 4. Fire alarm, security and voice / data wiring.
- 5. Concrete and asphalt cutting, removal & patching.
- 6. Payment and Performance Bond.

Please be aware that the above-referenced quote is only valid for thirty (30) days from the date of this letter.

We thank you for the opportunity to bid on this project. If you should require any further assistance, please do not hesitate to contact me.

Very truly yours,

Brian Breton, Estimator



MICHAEL J. LOONEY, INC. ELECTRICAL CONTRACTOR

150 N. Indiana Avenue Englewood, FL. 34223

(941) 474-3104 FAX (941) 473-0395 Lic # EC0001536

May 22, 2018

To: ME&S

Via email: josh-tomlinson@mesgc.com

Attn. Josh Tomlinson

Subject:

Electrical Proposal for: COT LAUREL NOKOMIS

We are pleased to quote the electrical work on the above-referred project. Our bid is in accordance with plans and specification and per drawings E001, E101, E501, E502, E601, T701, T702, T703, T704, T705 and T706 drawings are dated 5/11/18 and are prepared by ME3 Consulting Engineers

Base Bid Proposal: Data cost included in base bid:

\$ 8,458.00

\$ 3,823.00

This includes:

- Our proposal includes furnishing and installing the required breakers as shown and stated on sheet E501.
- Our proposal includes furnishing and installing the twist lock devices as shown. Our proposal
 also includes installation of the Owner furnished special power ceiling tile, power strips with
 cords, plugs and cord restraints.
- Our proposal includes LC wiring by COMCO Sarasota approved contractor
- 4. Our proposal is based on the use of EMT, GRC and PVC conduit. Conduit to be a minimum of %". Our proposal does include the use of type "MC" cable. Where needed.
- Material, labor, tools, equipment and supervision of our work. Performing all labor during normal work days and hours, Temporary power and lighting for construction (to OSHA requirements).

We do not include:

- 1. Bond cost.
- Permit cost.
- 3. Utility cost. (utilization or fees)
- 4. Modifications cutting or patching of casework & architectural finishes,
- Any concrete work if needed for pole bases or housekeeping pads.
- 6. Overtime Costs
- 7. Contingency funds of any nature.
- 8. Our proposal does not include any saw-cutting, patching, or replacement of existing concrete and or asphalt.
- Our proposal does not include any Security conduit, cabling, devices, equipment and or testing.



We trust this to be sufficient and look forward to working with you on this project.

Sincerely, M.J. Looney, Inc.

Mike Allen Estimator



Josh Tomlinson

From:

Josh Tomlinson

Sent:

Friday, May 25, 2018 11:35 AM

To:

Kenton Evans

Subject:

FW: LNS Tech Active COT Classrooms - Finals

Attachments:

LNS-C001 Cover Sheet.pdf; LNS-E001 ELEC LEGEND.pdf; LNS-E101 ELEC BLDG 6.pdf; LNS-E501 ELEC DETAILS.pdf; LNS-E502 ELEC LOCATION PLAN.pdf; LNS-E601 ELEC SPECS.pdf; LNS-T701 TECH SPECS.pdf; LNS-T702 TECH SPECS.pdf; LNS-T703 TECH SPECS.pdf; LNS-T704 TECH SPECS.pdf; LNS-T705 TECH SPECS.pdf; LNS-T706 TECH

SPECS.pdf

Kenton

Per our conversation, West Coast will not be pricing the LNS COT project.

Thank you

Josh Tomlinson McIntyre Elwell & Strammer GC C: 941-284-3440 O:941-377-6800

From: Josh Tomlinson

Sent: Friday, May 11, 2018 3:14 PM

To: Kenton Evans < Kenton@WestcoastElectricFL.com > Subject: FW: LNS Tech Active COT Classrooms - Finals

Kenton

I realize this is last minute. This project is 1 COT classroom at Laurel Nokomis. This is summer work.

Thank you

Josh Tomlinson McIntyre Elwell & Strammer GC C: 941-284-3440 O:941-377-6800

From: Bryan Zapf < bryan@me3-engr.com > Sent: Friday, May 11, 2018 12:14 PM

To: Josh Tomlinson < <u>Josh-Tomlinson@mesgc.com</u>>
Subject: LNS Tech Active COT Classrooms - Finals

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J	u	5	n	í

For your use.

Thank you.

Bryan P. Zapf, P.E., LEED AP Vice-President / Principal bryan@me3-engr.com

ME3 Consulting Engineers, LLC 5300 Paylor Lane Sarasota, FL 34240 Tel. 941-748-1319 Ext. 2 Fax. 941-361-1221 Cell. 941-773-5006

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NCN ELECTRIC, INC. 261 BLUE JUNIPER BLVD. VENICE, FL 34292 (941) 488-0005 (941) 484-3872 FAX

May 23, 2018

Attention: Josh Tomlinson ME&S General Contractors, Inc. 1645 Barber Rd Sarasota, FL 34240

Reference:

Classrooms of Tomorrow at Woodland Middle School

Dear Josh:

NCN Electric, Inc. is pleased to submit our proposal for the above-referenced project as follows:

Base Bid - \$32,400.00

Our proposal is based on Drawings E-001 through T-706, dated 5/17/18.

Our base bid includes the following:

- 1. Furnish and install new switchgear. As specified.
- 2. Separate circuit with separate neutrals in each ceiling tile.
- 3. COT ceiling tile installations, Furnished by owner.
- 4. Cord restraints and power cord installations, Furnished by Owner.
- 5. Data sleeves and J-Hook with cabling and terminations. As specified.

Our base bid does not include the following:

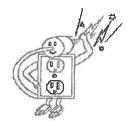
- 1. Permits, fees or utility company charges.
- 2. Power company primary conduits or wire.
- 3. Site lighting raceway or fixtures.
- 4. Fire alarm, security and voice / data wiring.
- 5. Concrete and asphalt cutting, removal & patching.
- 6. Payment and Performance Bond.

Please be aware that the above-referenced quote is only valid for thirty (30) days from the date of this letter.

We thank you for the opportunity to bid on this project. If you should require any further assistance, please do not hesitate to contact me.

Very truly yours,

Brian Breton, Estimator



MICHAEL J. LOONEY, INC. ELECTRICAL CONTRACTOR

150 N. Indiana Avenue Englewood, FL. 34223

(941) 474-3104 FAX (941) 473-0395 Lic # EC0001536

May 22, 2018

To: ME&S

Via email: josh-tomlinson@mesgc.com

Attn. Josh Tomlinson

Subject:

Electrical Proposal for: COT Woodland MS

We are pleased to quote the electrical work on the above-referred project.

Our bid is in accordance with plans and specification and per drawings E001, E101, E501, E502, E601, T701,T702, T703,T704,T705 and T706 drawings are dated 5/17/18 and are prepared by ME3 Consulting Engineers

Base Bid Proposal: Data cost included in base bid:

\$ 27,636.00

\$ 9647.00

This includes:

- Our proposal includes furnishing and installing the required breakers as shown and stated on sheet E501.
- Our proposal includes furnishing and installing the twist lock devices as shown. Our proposal
 also includes installation of the Owner furnished special power ceiling tile, power strips with
 cords, plugs and cord restraints.
- Our proposal includes LC wiring by COMCO Sarasota approved contractor
- 4. Our proposal is based on the use of EMT, GRC and PVC conduit. Conduit to be a minimum of ¾". Our proposal does include the use of type "MC" cable. Where needed.
- Material, labor, tools, equipment and supervision of our work. Performing all labor during normal work days and hours, Temporary power and lighting for construction (to OSHA requirements).

We do not include:

- Bond cost.
- 2. Permit cost.
- 3. Utility cost. (utilization or fees)
- 4. Modifications cutting or patching of casework & architectural finishes,
- 5. Any concrete work if needed for pole bases or housekeeping pads.
- 6. Overtime Costs
- 7. Contingency funds of any nature.
- 8. Our proposal does not include any saw-cutting, patching, or replacement of existing concrete and or asphalt.
- Our proposal does not include any Security conduit, cabling, devices, equipment and or testing.



We trust this to be sufficient and look forward to working with you on this project.

Sincerely, M.J. Looney, Inc.

Mike Allen Estimator



Josh Tomlinson

Subject:

From:	Eric Beasley < EricB@flpowersolutions.com>
Sent:	Friday, May 18, 2018 6:35 AM
To:	Josh Tomlinson
Subject:	RE: Woodland MS COT Final Set

Josh, we will not be bidding. Thank you.

Eric R Beasley, President Florida Power Solutions, Inc. 4381 Independence Court Sarasota, FL 34234-4722 Ph. 941-359-3064 Fax 941-359-2137

From: Josh Tomlinson [mailto:Josh-Tomlinson@mesgc.com]

Sent: Thursday, May 17, 2018 5:44 PM

To: Eric Beasley < Eric B@flpowersolutions.com> Subject: FW: Woodland MS COT Final Set

Eric

We have a few COT labs this summer. Are you interested in pricing these? There are 3 rooms at Woodland Middle.

Thank you

Josh Tomlinson McIntyre Elwell & Strammer GC C: 941-284-3440 0:941-377-6800

From: Marcy Bartges < marcy@me3-engr.com >

Sent: Thursday, May 17, 2018 8:45 AM

To: Josh Tomlinson < Josh-Tomlinson@mesgc.com >

Cc: Bryan Zapf < bryan@me3-engr.com> Subject: Woodland MS COT Final Set

Josh,

For your use.

Marcy Bartges, CPDT, LEED AP Design Engineer marcy@me3-engr.com

ME3 Consulting Engineers, LLC 5300 Paylor Lane. Sarasota, FL 34240 Tel. <u>941-748-1319</u> Fax. <u>941-361-1221</u>

CHANGE ORDER SUMMARY

PROJECT NAME: Classrooms of Tomorrow(COT) Labs 2018

CHANGE ORDER NO. (2) BOARD DATE: July 17, 2018

ITEM 1)	Description:	Add for the design and construction phase for McIntosh Middle.			
	Reason for Change:	See above.			
	Cost of Change:	INCREASE:	\$33,139.81		
SUMMARY:	ITEM 1)	INCREASE:	\$33,139.81		
TOTAL COS	iT:	INCREASE:	\$33,139.81		
Total Direct Material Purchase amount to date and as a % of original contract: \$0.00 0.00%				0.00%	
Total Tax Sa	Total Tax Savings to date as a result of Direct Material Purchases: \$0.00				
Change Orders to date and as a % of original contract: \$131,274.78				1900.055%	
SUBMITTED		Imas, Exec Director of Fa	Que Svcs		
Is this a Desi	ign/Build continuing cor	ntract project? Yes X_ No/	/ If Yes, enter the	his C.O. amount here	: \$33,139.81.



AIA° Document G701™ – 2017

Change Order

PROJECT: (Name and address) 18-054 2018 COT Labs Various School Locations Sarasota County, FL

OWNER: (Name and address) Sarasota County Schools

1960 Landings Blvd. Sarasota, FL 34231

CONTRACT INFORMATION:

Contract For: General Construction Date: May 10, 2018

ARCHITECT: (Name and address) ME3 Consulting Engineers, LLC

11065 Gatewood Drive #104 Bradenton, FL 34211

CHANGE ORDER INFORMATION:

Change Order Number: 002 Date: June 06, 2018

CONTRACTOR: (Name and address) McIntyre Elwell and Strammer General

Contractors, Inc. 1645 Barber Road Sarasota, FL 34240

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.)

Add for Design and Construction of one (1) COT Lab in Room 1-316 at McIntosh Middle School.

The original Guaranteed Maximum Price was 6,909.00 The net change by previously authorized Change Orders 98,134.97 The Guaranteed Maximum Price prior to this Change Order was 105,043.97 The Guaranteed Maximum Price will be increased by this Change Order in the amount of 33,139.81 The new Guaranteed Maximum Price including this Change Order will be 138,183.78

The Contract Time will be unchanged by Zero (0) days. The new date of Substantial Completion will be 08/15/18

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, CONTRACTOR AND OWNER.

	Contractors, Inc.	Sarasota County Schools
ARCHITECT (Firm name)	CONTRACTOR (Firm name)	OWNER (Firm name)
SIGNATURE	SIGNATURE	Digitally signed
PRINTED NAME AND TITLE	Mark Freeman, President PRINTED NAME AND TITLE	by Don E
DATE	June 06, 2018 DATE	Date: 2018.06.07 12:04:03 -04'00'

MCINTOSH MIDDLE - ROOM 1-316

	MCINTOSH MIDDLE - ROOM 1-316 SUBCONTRACTOR NAME	AMOUNT	TOTALS
	GENERAL CONDITIONS & SUPERVISION ME&S ESTIMATE	14,478.09	14,478.09
	ENGINEERING ME3	965.00	965.00
	DEMOLITION MES ESTIMATE	500.00	500.00
	DRYWALL REPAIR MES ALLOWANCE	500.00	500.00
	ACOUSTICAL MES ESTIMATE	500.00	500.00
	PAINT ME&A ALLOWANCE	2,500.00	2,500.00
A. B.	ELECTRICAL: LOONEY NCN BAY AREA ELECTRIC	9,698.00 14,400.00 17,472.00	9,698.00
19010 19410 19204 19430 19201	SUBTOTAL ALL TRADES UNFORESEEN.CONDITIONS ALLOWANCE- 2% SUBCONTRACTOR BONDS NOTICE OF COMMENCEMENT SPECIAL INSURANCE BUILDING PERMIT BUILDER'S RISK - EXCL. DEDUCTIBLE		29,141.09 582.82 0.00 50.00 0.00 0.00 52.00
	SUBTOTAL CONTRACTOR'S FEE		29,825.91 2,983.00
19400	TOTAL BID EXCLUDING BOND ADD FOR PAYMENT & PERFORMANCE BOND CONTRACTOR'S FEE ON BOND	-	32,808.91 300.90 30.00
	TOTAL BID INCLUDING BOND	•	33,139.81

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5300 Paylor Lane Sarasota, FL 34240 Tel. <u>941-748-1319</u> Fax. <u>941-361-1221</u> www.me3-engr.com

May 24, 2018

McIntyre Elwell & Strammer, General Contractors Attn: Josh Tomlinson, Project Manager 1645 Barber Road Sarasota, FL 34240

Re: SBSC Tech Active Classroom of Tomorrow (COT) at McIntosh Middle School Room 1-316 with Structured Cabling (hardwired data), Sarasota, Florida

Dear Josh,

ME3 Consulting Engineers appreciates the opportunity to provide professional engineering design services for your review on the above subject project and submits the following work authorization for your review:

The scope of work is to provide the electrical and electrical technology drawings as required for the subject COT room Middle School (MS) upgrade. No casework or furniture design is included in the proposal.

The breakdown of the fee for this work at McIntosh Middle School for one (1) classroom will be:

TASK	HOURS	RATE/hr	TOTAL
CAD (Designer)	2	\$70.00	\$140.00
Electrical Design (Sr. Engineer)	2	\$130.00	\$260.00
Technology Design (Sr. Engineer)	1	\$130.00	\$130.00
Meetings (Sr. Engineer)	0	\$130.00	\$0.00
Project Management (Principal)	0	\$145.00	\$0.00
Quality Control (Sr. Engineer)	0	\$130.00	\$0.00
Site Visit (Sr. Engineer)	1	\$130.00	\$130.00
Travel (Sr. Engineer)	1	\$130.00	\$130.00
Mechanical Design (Sr. Engineer)	0	\$130.00	\$0.00
Plumbing Design (Sr. Engineer)	0	\$130.00	\$0.00
Closeout Documents (Designer)	2.5	\$70.00	\$175.00
TOTAL	9.5		\$965.00

Construction services including site visits can be provided on a time and materials basis in accordance with the attached Schedule of Fees when requested in writing.

ME3 will draw the CAD backgrounds for this project (no architect has been retained by the Owner) and provide closeout documents (based on contractor's markups).

ME3 will provide required number of permit drawings as required by the Client.

Thank you for the opportunity.

ME3 CONSULTING ENGINEERS, LLC.		Accepted by:	McIntyre, Elwell & Strammer
Bryan P. Zapf, P.E. May 2. Signature	4, 2018 Date	Signature	Date
Bryan P. Zapf, P.E. / Vice President		Printed name	/ Title

SCHOOL BOARD OF SARASOTA COUNTY SCHEDULE OF FEES 2018

Hourly Rates:

MEP

Classification Principal Sr Engineer Staff Engineer

TERMS AND CONDITIONS

Interest of 1.5% per month (but not exceeding the maximum rate allowable by law) will be payable on any amounts not paid within 30 days, payment thereafter to be applied first to accrued interest and then to the principal unpaid amount. Any attorney's fees or other costs incurred in collecting any delinquent amount shall be paid by the Client.

ME3 reserves the right to notify the Client of our intention to stop work on the project in the event payment for an invoice is not made within 30 days.

In the event that the Client requests termination of the work prior to completion, ME3 reserves the right to complete such analysis and records as necessary to place our files in order and, where considered by us necessary to protect our professional reputation, to complete a report on the work performed to date. A termination charge to cover the cost thereof in the amount of the work completed to the date of notification or up to exceed 30 percent of all charges incurred up to the date (whichever is greater) of the stoppage of work may, at the discretion of ME3, be applicable.

In the event the Client makes a claim against ME3, at law or otherwise, for any alleged error, omission, or other act arising out of the performance of our professional services, and the Client fails to prove such claim, then the Client shall pay all costs, including attorney's fees, incurred by ME3 in defending itself against the claim.

The only warranty or guarantee made by ME3 in connection with the services performed hereunder is that ME3 will use the standard degree of care and skill ordinarily exercised under similar conditions by reputable members of our profession practicing in the same or similar locality. No other warranty, expressed or implied, is made or intended by our proposal for consulting services, by our furnishing oral or written reports, or by furnishing drawings and specifications.

The outlined scope of services will be accomplished in a timely, workmanlike and professional manner by employees or agents of ME3 at the fees quoted. If during the execution of the work we are required to stop operations as a result of changes in the scope of work, additional charges will be applicable.

ME3 maintains Professional Liability policy limits of \$500,000 each claim and \$1,000,000 annual aggregate, and General Liability policy limits of \$1,000,000 each occurrence and \$2,000,000 annual aggregate. Certificates of Insurance can be supplied evidencing such coverages.

Cost of the above coverage is included in our quoted fees. Additional insurance or increased limits of liability may not be available; and if so, additional charges will apply.

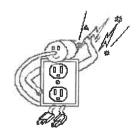
Sales tax (where applicable) may be charged in conjunction with certain fees and will be charged in conjunction with reimbursable expenses.

All work prepared by ME3 is the property of the corporation and may only be used for its intended use. Said work may not be used at any other location for any other use without ME3's written authorization (in advance).

This agreement is to be governed by the laws of the state of Florida. The venue for legal action arising out of this agreement shall lie exclusively in the Circuit Court in and for Manatee County, Florida.

In recognition of the relative risks, rewards, and benefits of the project to both the Client and ME3 the risks have been allocated so that the Client agrees that, to the fullest extent permitted by law, ME3's total liability to the client, for any and all injuries, claims, losses, expenses, damages or claims expenses arising out of this agreement, from any cause or causes, shall not exceed the amount of ME3's fees, or the amount agreed upon when added under special conditions. Such causes include, but are not limited to ME3's negligence, errors, omissions, strict liability, breach of contract or breach of warranty.

Initials:		
Date:		



MICHAEL J. LOONEY, INC. ELECTRICAL CONTRACTOR 150 N. Indiana Avenue Englewood, FL. 34223 (941) 474-3104 FAX (941) 473-0395 Lic # EC0001536

June 6, 2018

To: ME&S

Via email: josh-tomlinson@mesgc.com

Attn. Josh Tomlinson

Subject: Electrical Proposal for: COT McIntosh

We are pleased to quote the electrical work on the above-referred project. Our bid is in accordance with plans and specification and per drawings E001, E101, E501, E502, E701, T701, T702, T703, T704, T705 and T706 drawings are dated 5/29/18 and are prepared by ME3 Consulting Engineers

Base Bid Proposal: \$ 9,698.00
Data cost included in base bid: \$ 4,107.00
Total Bid Proposal cost: \$ 9,698.00

This includes:

- Our proposal includes furnishing and installing the required breakers as shown and stated on sheet E501.
- Our proposal includes furnishing and installing the twist lock devices as shown. Our proposal
 also includes installation of the Owner furnished special power ceiling tile, power strips with
 cords, plugs and cord restraints.
- Our proposal includes LC wiring by COMCO Sarasota approved contractor
- 4. Our proposal is based on the use of EMT, GRC and PVC conduit. Conduit to be a minimum of \(\frac{\pi}{2} \). Our proposal does include the use of type "MC" cable. Where needed.
- Material, labor, tools, equipment and supervision of our work. Performing all labor during normal work days and hours, Temporary power and lighting for construction (to OSHA requirements).

We do not include:

- Bond cost.
- Permit cost.
- 3. Utility cost. (utilization or fees)
- Modifications cutting or patching of casework & architectural finishes,
- 5. Any concrete work if needed for pole bases or housekeeping pads.
- 6. Overtime Costs
- Contingency funds of any nature.
- 8. Our proposal does not include any saw-cutting, patching, or replacement of existing concrete and or asphalt.



9. Our proposal does not include any Security conduit, cabling, devices, equipment and or testing.

We trust this to be sufficient and look forward to working with you on this project.

Sincerely, M.J. Looney, Inc.

Henry Pfeifle Estimator



NCN ELECTRIC, INC. 261 BLUE JUNIPER BLVD. VENICE, FL 34292 (941) 488-0005 (941) 484-3872 FAX

June 6, 2018

Attention: Josh Tomlinson ME&S General Contractors, Inc. 1645 Barber Rd Sarasota, FL 34240

Reference: Classrooms of Tomorrow at McIntosh Middle School

Dear Josh:

NCN Electric, Inc. is pleased to submit our proposal for the above-referenced project as follows:

Base Bid - \$14,400.00

Our proposal is based on Drawings E-001 through T-706, dated 5/29/18.

Our base bid includes the following:

- 1. Furnish and install new switchgear. As specified.
- 2. Separate circuit with separate neutrals in each ceiling tile.
- 3. COT ceiling tile installations, Furnished by owner.
- 4. Cord restraints and power cord installations, Furnished by Owner.
- 5. Data sleeves and J-Hook with cabling and terminations. As specified.
- 6. Demolition and Removal of existing cord reels.

Our base bid **does not** include the following:

- 1. Permits, fees or utility company charges.
- 2. Power company primary conduits or wire.
- 3. Site lighting raceway or fixtures.
- 4. Fire alarm, security and voice / data wiring.
- 5. Concrete and asphalt cutting, removal & patching.
- 6. Payment and Performance Bond.

Please be aware that the above-referenced quote is only valid for thirty (30) days from the date of this letter.

We thank you for the opportunity to bid on this project. If you should require any further assistance, please do not hesitate to contact me.

Very truly yours,

Brian Breton, Estimator



Date: June 4th 2018

TO: ME&S GC/CM Attn: Josh Tomlinson

RE: McIntosh Middle School COT room 1-316

Electrical Bid:

Our bid is based upon the specifications and plans dated 5/29/2018 as prepared by SCSB & ME-3 Engineering. Any resulting contract shall be equal to an agreement using the current edition of AIA 401 document. Overhead and profit to be added to the cost of any changes in the work preformed by Bay Area Electric, Inc. shall be 15% overhead and 10% profit, as outlined by the latest edition of National Price Services. When work is preformed by sub-contractors of Bay Area Electric, Inc. 10% overhead and 10% profit shall be added to that portion of work.

Based upon the above referenced specifications and drawings including addenda, (none)

Our bid **includes** the following:

- 1. Branch circuits per plan for new COT ceiling panels.
- 2. Install ceiling panels as provided by owner.
- 3. Provide support from the building structure
- 4. Data cabling and terminations by COMCO Communications.
- 5. Remove existing cord reels & turn over to owner.

Our bid excludes the following:

- 1. Permitting cost
- 2. Bond cost.
- Ceiling removal, replacement or repairs if needed.
 Note additional grid may need to be removed for man lift due to structure height.

Total base bid \$17,472.00

Jeff Kiner Estimator/PM 18069

CHANGE ORDER SUMMARY

PROJECT NAME: STC Building 4 Renovations

CHANGE ORDER NO. (1)

BOARD DATE: July 17, 2018

ITEM 1)	Description:	Reconcile final accounting of p	roject costs for fir	al payment to cont	ractor.
	Reason for Change:	In the course of completing the the amount of money included savings realized thereby reduce	in the project GM	IP. This change ord	
	Cost of Change:	DEDUCT:	(\$1,465.11)		
SUMMARY:	ITEM 1)	DEDUCT:	(\$1,465.11)		
TOTAL COS	т:	DEDUCT:	(\$1,465.11)		
Total Direct Material Purchase amount to date and as a % of original contract: \$0.00 0.00%					
Total Tax Sa	Total Tax Savings to date as a result of Direct Material Purchases: \$0.00				
Change Orders to date and as a % of original contract: -\$1,465.11			-1.119%		
SUBMITTED BY: Jody Dumas, Exec Director of Fac Svcs					
Is this a Desi	gn/Build continuing cor	ntract project? Yes X_ No / If	Yes, enter this C	.O. amount here: (\$1,465.11)



MAIA® Document G701™ – 2017

Change Order

PROJECT: (Name and address)

Suncoast Technical College Building 4

Renovations

4748 Beneva Road Sarasota, FL 34233

OWNER: (Name and address) Sarasota County Schools

1960 Landings Blvd.

Sarasota, FL 34231

CONTRACT INFORMATION:

Contract For: General Construction

Date: January 19, 2018

ARCHITECT: (Name and address)

CHANGE ORDER INFORMATION:

Change Order Number: 001

Date: April 30, 2018

CONTRACTOR: (Name and address)

Halfacre Construction Company, License

No. CGC059556

7015 Professional Parkway East

Sarasota FL 34240

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.)

Reconcile Owner Contract for unused items on Project.

- 1. Line Item 030 Blueprints/Printing Fees -\$100.00
- 2. Line Item 040 Dumpster Fees -\$350.51
- 3. Line Item 050 Temporary Toilet -\$150.00
- 4. Line Item 060 Daily/Final Occupancy Clean -\$300.00
- 5. Line Item 070 Record Drawings & As-Builts -\$500.00
- 6. Line Item 120 Payment & Performance Bond -\$25.88
- 7. Line Item 130 Contingency -\$38.72

Total for this change = (\$1,465.11)

The original Contract Sum was The net change by previously authorized Change Orders The Contract Sum prior to this Change Order was The Contract Sum will be decreased by this Change Order in the amount of The new Contract Sum including this Change Order will be

The Contract Time will be increased by Zero (0) days. The new date of Substantial Completion will be unchanged 130,923.00 1,465.11 129,457.89

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, CONTRACTOR AND OWNER.

N/A ARCHITECT (Firm name)	Halfacre Construction Company	Sarasota County Schools
AROTHTEOT (1-17 m name)	CONTRACTOR (Firm name)	OWNER (Firm name)
SIGNATURE	SIGNATURE	signarure E Digitally signed by Don E
PRINTED NAME AND TITLE	Jack Cox, President PRINTED NAME AND TITLE	PRINTED NAME ANY. TITE ate: 2018.06.07
DATE	DATE	