

**AIA®****Document G701™ – 2017****Change Order****PROJECT: (Name and address)**

Fire Alarm Replacement at Wilkinson  
Elementary School  
4965 County Road 218, Middleburg, FL  
32068

**CONTRACT INFORMATION:**

Contract For: Fire Alarm Replacement at  
Wilkinson Elementary School  
Date: April 02, 2020

**CHANGE ORDER INFORMATION:**

Change Order Number: 001

Date: June 18, 2020

**OWNER: (Name and address)**

The School District of Clay County  
900 Walnut Street  
Green Cove Springs, FL 32043

**ARCHITECT: (Name and address)**

Haddad Engineering, Inc.  
3030 Hartley Road, Suite 290  
Jacksonville, FL 32257

**CONTRACTOR: (Name and address)**

T&M Electric of Clay County, LLC  
200 College Drive  
Orange Park, FL 32065

**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.)*

Provide material and labor to install new devices and cabling in the fire pump building as indicated in the attached RFI response from Haddad Engineering.

The original Contract Sum was	\$	311,320.00
The net change by previously authorized Change Orders	\$	0.00
The Contract Sum prior to this Change Order was	\$	311,320.00
The Contract Sum will be increased by this Change Order in the amount of	\$	5,008.86
The new Contract Sum including this Change Order will be	\$	316,328.86

The Contract Time will be increased by Thirteen (13) days.

The new date of Substantial Completion will be August 13, 2020

**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.**

Haddad Engineering, Inc.

ARCHITECT (Firm name)

Namir Haddad  
SIGNATURE

Namir Haddad, President

PRINTED NAME AND TITLE

DATE 6/23/2020

T&M Electric of Clay County, LLC

CONTRACTOR (Firm name)

Daniel Newton  
SIGNATURE

Daniel Newton, Project Manager

PRINTED NAME AND TITLE

6/23/20

DATE

School District of Clay County

OWNER (Firm name)

Carol Studdard  
SIGNATURE

Carol Studdard, Board Chair

PRINTED NAME AND TITLE

DATE

# T & M ELECTRIC OF CLAY COUNTY, LLC.

200 College Drive  
Orange Park, Florida 32065  
State License #EC0001152  
FEIN 59-2052695

Phone: (904) 272-0272

Fax: (904) 276-7689

TO	School Board of Clay County	FROM	Daniel Newton
	800 Center Street	DATE	June 17, 2020
	Green Cove Springs, FL 32043	PROJECT	Fire Alarm Replacement
ATTN	Jeffery Marks		At Wilkinson Elementary School
PHONE	904-336-6825	FAX	4965 County Road 218

## Change Order Request # 1

- Provide material and labor to install new devices and cabling in the fire pump building as indicated in the attached RFI response from Haddad Engineering.

Item Num	Quantity	Description	Unit Price	Extended Price
1	1 Lot	Misc. Material (See Attached)		\$189.46
		Material		\$189.46
		Taxes 7%		\$13.26
		Subcontractor		\$3,560.84
		Labor		\$419.84
		Labor Burden		\$172.13
		OH&P 15%		\$653.33
		Total		\$5,008.86
		Labor Hours.....	16.00	
		Labor Rate \$ 26.24 Per Hour		

We herby request 13 additional calendar days to achieve substantial completion due to the additional work associated with this change order making the new substantial completion date August 13, 2020

Thank you, and please feel free to call me with any questions you may have

Sincerely,

Daniel Newton  
Estimator/Project Manager



**Project:** Wilkenson ES Change Order 1 (Fire Pump Building)



### Summary by Subtotal

Vendor: GB JACK  
Labor Level: CONEST  
17 Jun 2020 8:37:55

Subtotal 2 - EMT										Subtotal 10 - GRC FITTINGS										Subtotal 11 - EMT FITTINGS										Subtotal 13 - HANGERS/SUPPORTS										Subtotal 14 - FLEXIBLE CONDUIT										Subtotal 23 - STEEL BOXES									
Item #	Size	Description	QTY	Quantity UM	Mat Unit	Mat Result	Lab Unit	Lab Result	QTY	Quantity UM	Mat Unit	Mat Result	Lab Unit	Lab Result	QTY	Quantity UM	Mat Unit	Mat Result	Lab Unit	Lab Result	QTY	Quantity UM	Mat Unit	Mat Result	Lab Unit	Lab Result	QTY	Quantity UM	Mat Unit	Mat Result	Lab Unit	Lab Result	QTY	Quantity UM	Mat Unit	Mat Result	Lab Unit	Lab Result																					
10047	3/4	EMT	M	95.00 FT	0.8133	77.26	0.0391	3.71	30177	3/4	EMT	M	2.00 EA	0.0513	0.12	16052	3/4	EMT	M	2.00 EA	0.0513	0.12	16052	3/4	EMT	M	2.00 EA	0.0513	0.12	16052	3/4	EMT	M	2.00 EA	0.0513	0.12	16052	3/4	EMT	M	2.00 EA	0.0513	0.12																
Subtotal totals:						77.26		3.71	Subtotal totals:						0.16		0.12	Subtotal totals:						16.45		2.10	Subtotal totals:						52.68		3.12	Subtotal totals:						19.12		1.59															
30177	3/4	EMT	M	2.00 EA	0.0513	0.12	0.0391	3.71	30177	3/4	EMT	M	2.00 EA	0.0513	0.12	16052	3/4	EMT	M	2.00 EA	0.0513	0.12	16052	3/4	EMT	M	2.00 EA	0.0513	0.12	16052	3/4	EMT	M	2.00 EA	0.0513	0.12	16052	3/4	EMT	M	2.00 EA	0.0513	0.12																
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T M Electric, Inc

**Web:**  
**Phone:**

200 College Drive  
Grange Park, Fl 32065

Summary by Subtotal: Wilkenson ES Change Order 1 (Fire Pump Building)

17 Jun 2020 8:37:55

Subtotal 23 STEEL BOXES									
Item #	Size	Description	QTY	Quantity	UM	Mat Unit	Mat Result	Lab Unit	Lab Result
150016	1/2" X 20-50	550016S NO PLUG BRKT	M	100	EA	1.7918	1.79	0.1800	0.18
150017	1/2" X 20-50	550017S NO PLUG BRKT	M	500	EA	1.0271	5.14	0.1800	0.90
150018	1/2" X 20-50	550018S NO PLUG BRKT	M	100	EA	0.4906	0.49	0.0750	0.08
150019	1/2" X 20-50	550019S NO PLUG BRKT	M	500	EA	0.3248	1.62	0.0450	0.23
150020	1/2" X 20-50	550020S NO PLUG BRKT	M	100	EA	1.1574	1.20	0.1200	0.12
150021	1/2" X 20-50	550021S NO PLUG BRKT	M	200	EA	0.3218	0.64	0.1800	0.36
150022	1/2" X 20-50	550022S NO PLUG BRKT	M	200	EA	0.4200	0.84	0.0750	0.15
Subtotal totals:						16.60		2.41	

Subtotal 29 MISC WIRE/TECK CABLE									
Item #	Size	Description	QTY	Quantity	UM	Mat Unit	Mat Result	Lab Unit	Lab Result
900053		PULL LINE (STRING)	M	15.00	FT	0.0270	0.49	0.0030	0.05
Subtotal totals:						0.49		0.05	

Subtotal 42 WIRE TERMINATIONS									
Item #	Size	Description	QTY	Quantity	UM	Mat Unit	Mat Result	Lab Unit	Lab Result
100070 #10		WIRE NUTTED - RED	M	22.00	EA	0.3023	4.45	0.0500	1.32
100079 #12		PISTAIL WIGRO SCREW	M	5.00	EA	0.4504	2.25	0.0300	0.15
Subtotal totals:						6.70		1.47	

Subtotal 60 FIRE ALARM									
Item #	Size	Description	QTY	Quantity	UM	Mat Unit	Mat Result	Lab Unit	Lab Result
320045		FIRE ALARM PULL STATION	M	1.00	EA	0.0000	0.00	0.5700	0.57
320052		FIRE ALARM HEAT DETECTOR	M	1.00	EA	0.0000	0.00	0.7500	0.75
Subtotal totals:						0.00		1.32	
Job totals:						189.46		15.90	

T M Electric, Inc

200 College Drive  
Orange Park, FL 32065

Phone:  
Web:





# Wilkinson FA Replacement Pump House Addition

Quote #001008 v1

Prepared For:  
**T & M Electric**  
Dan Newton  
4966 CO RD 218  
Middleburg, FL 32066  
  
P: (904) 303-9432  
E: dan@tmelectrlcnc.com

Prepared by:  
**Systems**  
Ell Oliver  
2590 Dobbs Rd  
St Augustine, FL 32086  
  
P: 904-824-8553  
E: e.oliver@safelnc.com

Date Issued:  
**08.16.2020**  
  
Expires:  
**08.14.2020**

## Statement of Work

This proposal is to connect the Fire Sprinkler pump building to the Fire Alarm System and replace existing heat detector and pull station, maintain connection to tamper and flow switch, and maintain functions to fire pump. This includes supervision for Pump Run, Phase Reversal and Power Loss.

**Turnkey Proposal** - Turnkey price includes materials delivered to jobsite, all wire and wire installation with system checkout and certification. Return trips caused by lack of readiness, delays, coordination & scheduling issues, other trades, inspections, or any other issues will require additional cost. All necessary taxes and permits are included. Does not include raceway.

## Bill of Materials

Description		Qty
FMM-1	NOTIFIER MONITOR MODULE	6
FST-951	HEAT FIXED PROGRAM NOTIFIER WHITE	1
BG-12LX	DUAL ACTION PULL STATION, ADDRESSABLE,	1
DTK-2MHLP36BWB	2 PR 36V HYB MOD PLUG W/ B	1
723110VNQ	12-02 UNS STR DB TC Quad	1
Quote Summary		Amount
Total:		\$3,500.04

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

Acceptance  
Systems

T & M Electric

Ell Oliver  
Signature / Name  
  
08/16/2020  
Date

Dan Newton  
Signature / Name  
Initials  
  
Date



Security And Fire Electronics Inc  
2590 Dobbs Rd St. Augustine, FL 32086  
904.824.8553 office | 904.824.7771 Fax

### Request for Information

June 8, 2020

RE: Wilkinson Elementary Fire Alarm Replacement  
Ref: Pump Building

There is an existing building with a fire pump that was monitored by the existing FACP but is not shown on the Replacement Fire Alarm Plans. It includes:

1. One pull station
  2. One heat detector
  3. Two tamper supervisory switches
  4. Three points monitored on the Fire Pump Controller. (Pump Running, phase reversal and power loss)
- We have been informed that this building is fed from Building 20. (See below)

Please specify if these new system points are to be included in our scope of work.

