



# AIA® Document G701® – 2017

## Change Order

**PROJECT:** *(Name and address)*  
Union County Jail Generator  
Replacement Project  
Union County Sheriff's Office  
3344 Presson Road  
Monroe, NC 28112

**CONTRACT INFORMATION:**  
Contract For: Union County

**CHANGE ORDER INFORMATION:**  
Change Order Number: 5074-02

Date: May 18th , 2023

Date: October 25th , 2024

**OWNER:** *(Name and address)*  
Union County  
500 N. Main Street  
Monroe, North Carolina

**ARCHITECT:** *(Name and address)*  
AME Consulting Engineers  
413 Dalton Ave. Suite A  
Charlotte, NC 28206  
704.295.4263

**CONTRACTOR:** *(Name and address)*  
Andrew Sherrill, President  
Locke-Lane Construction Inc.  
5063 Taylorsville Highway  
Stony Point, NC 28678

### 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.)*

SEE ATTACHED DOCUMENT

The original Contract Sum was	\$	249,199.00
The net change by previously authorized Change Orders	\$	0.00
The Contract Sum prior to this Change Order was	\$	249,199.00
The Contract Sum will be increased by this Change Order in the amount of	\$	99,512.00
The new Contract Sum including this Change Order will be	\$	348,711.00

The Contract Time will be increased by Zero (0) days.

The new date of Substantial Completion will be

**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.**

AME CONSULTANT ENGINEERS

**ARCHITECT** *(Firm name)*

**SIGNATURE**

SEAN BRAUNBECK, DIRECTOR OF  
PROJECT MANAGEMENT

**PRINTED NAME AND TITLE**

10/28/2024

**DATE**

Locke-Lane Construction

**CONTRACTOR** *(Firm name)*

**SIGNATURE**

Andrew Sherrill, President

**PRINTED NAME AND TITLE**

10/25/2024

**DATE**

**OWNER** *(Firm name)*

**SIGNATURE**

Brian W. Matthews, County Manager

**PRINTED NAME AND TITLE**

**DATE**

This instrument has been preaudited in the manner required by the Local Government Budget and Fiscal Control Act.

Deputy Finance Officer

Approved as to Legal Form CAM



Date: October 25, 2024

REV 4

To: James Mangum Jr. "Buck"  
Project Manager  
Union County

Subject: **Union County Jail Generator Replacement Additional Scope of Work**

Buck,

Locke-Lane Construction is a Certified Service-Disabled Veteran-Owned Small Business (SDVOSB), Disadvantaged Business Enterprise (DBE) and recipient of the Duke Energy Diverse Supplier of the Year Award (2017). We are pleased to provide a proposal for the additional scope of work outlined below for the Union County Generator Replacement Project:

**Scope and Price** **\$99,512.00**

- Produce 5 complete Project Books – **Materials: \$220.00 Labor: \$350.00**
- All equipment and appurtenances outlined in ABB Proposal attached – **Material: \$62,510**
- All Labor needed for additional SOW – **Labor: \$36,432**
- Remove and replace all additional equipment required – **(Material & Labor included above)**

**Electrical Crew-Rate (Daily)**

Master Electrician	8	hr	\$	130.00	\$	1,040.00
3-man crew	8	hr	\$	270.00	\$	2,160.00
Master Electrician OT	2	hr	\$	195.00	\$	390.00
3-man crew OT	2	hr	\$	405.00	\$	810.00
Equipment	10	hr	\$	87.00	\$	870.00
disposal, delivery, misc.	1	day	\$	250.00	\$	250.00
OH&P	10%	day	\$	5,520.00	\$	552.00
						<u>\$ 6,072.00</u>

Respectfully,

*Brad Warren*

Brad Warren  
Locke-Lane Construction, Inc.



## Bill of Materials

UJC-00027629

MCC for Union County Law Enforcement Center

Date: 8/28/2024

Item #	Qty	Description
1	1	<b>MCC 8000 Fastrac, MA1F1OB1H003A</b>
		<b>F-1</b>
1		8000 Starter
1		Full Voltage Non-Reversing, 300 Contactor Type
		3 hp; 2.24 kW, Nema Size 1, Magnetic Starter
		480 V ac, 60 Hz
		Fused Switch, 10 A, 3 Pole, QMW 30
		25 kA Interrupt Rating
		UL 845 Certified, NEMA ICS 18 Certified
		NEMA Wiring Classification: I-BD
		<b>Dimensions and Weight (Estimated)</b>
		Height=12 in; Width=15 in
		<b>List of Materials</b>
		Fused Switch
		SHAWMUT A6D (TD RK1) Fuse Clips Provided (No Fuses Provided)
1		STANDARD Overload Relay
1		Control Power Type: Control Power Transformer - Min 60VA
1		Starter Aux Contacts
1		Pilot Devices
1		Switches / Pushbuttons : Hand / Off / Auto (SW) (Black), Non Illuminated
1		Lights : Run (Red), Standard, LED Transformer
2	1	<b>MCC 8000 Fastrac, MA1F1OB1H003A</b>
		<b>F-7</b>
1		8000 Starter
1		Full Voltage Non-Reversing, 300 Contactor Type
		3 hp; 2.24 kW, Nema Size 1, Magnetic Starter
		480 V ac, 60 Hz
		Fused Switch, 10 A, 3 Pole, QMW 30
		25 kA Interrupt Rating
		UL 845 Certified, NEMA ICS 18 Certified
		NEMA Wiring Classification: I-BD
		<b>Dimensions and Weight (Estimated)</b>
		Height=12 in; Width=15 in
		<b>List of Materials</b>
		Fused Switch
		SHAWMUT A6D (TD RK1) Fuse Clips Provided (No Fuses Provided)
1		STANDARD Overload Relay
1		Control Power Type: Control Power Transformer - Min 60VA

Item #	Qty	Description
	1	Starter Aux Contacts
	1	Pilot Devices
	1	Switches / Pushbuttons : Hand / Off / Auto (SW) (Black), Non Illuminated
	1	Lights : Run (Red), Standard, LED Transformer
<b>3</b>	<b>1</b>	<b>MCC 8000 Fastrac, MA1F1OB1H003A</b>
		<b>F-10</b>
	1	8000 Starter
	1	Full Voltage Non-Reversing, 300 Contactor Type
		3 hp; 2.24 kW, Nema Size 1, Magnetic Starter
		480 V ac, 60 Hz
		Fused Switch, 10 A, 3 Pole, QMW 30
		25 kA Interrupt Rating
		UL 845 Certified, NEMA ICS 18 Certified
		NEMA Wiring Classification: I-BD
		<b>Dimensions and Weight (Estimated)</b>
		Height=12 in; Width=15 in
		<b>List of Materials</b>
		Fused Switch
		SHAWMUT A6D (TD RK1) Fuse Clips Provided (No Fuses Provided)
	1	STANDARD Overload Relay
	1	Control Power Type: Control Power Transformer - Min 60VA
	1	Starter Aux Contacts
	1	Pilot Devices
	1	Switches / Pushbuttons : Hand / Off / Auto (SW) (Black), Non Illuminated
	1	Lights : Run (Red), Standard, LED Transformer
<b>4</b>	<b>1</b>	<b>MCC 8000 Fastrac, MA1F1OB1H003A</b>
		<b>F-4</b>
	1	8000 Starter
	1	Full Voltage Non-Reversing, 300 Contactor Type
		3 hp; 2.24 kW, Nema Size 1, Magnetic Starter
		480 V ac, 60 Hz
		Fused Switch, 10 A, 3 Pole, QMW 30
		25 kA Interrupt Rating
		UL 845 Certified, NEMA ICS 18 Certified
		NEMA Wiring Classification: I-BD
		<b>Dimensions and Weight (Estimated)</b>
		Height=12 in; Width=15 in
		<b>List of Materials</b>
		Fused Switch
		SHAWMUT A6D (TD RK1) Fuse Clips Provided (No Fuses Provided)
	1	STANDARD Overload Relay
	1	Control Power Type: Control Power Transformer - Min 60VA
	1	Starter Aux Contacts

Item #	Qty	Description
	1	Pilot Devices
	1	Switches / Pushbuttons : Hand / Off / Auto (SW) (Black), Non Illuminated
	1	Lights : Run (Red), Standard, LED Transformer
<b>5</b>	<b>1</b>	<b>MCC 8000 Fastrac, MA1F1OB1H.75A</b>
		<b>F-3</b>
	1	8000 Starter
	1	Full Voltage Non-Reversing, 300 Contactor Type 0.75 hp; 0.56 kW, Nema Size 1, Magnetic Starter 480 V ac, 60 Hz Fused Switch, 10 A, 3 Pole, QMW 30 25 kA Interrupt Rating UL 845 Certified, NEMA ICS 18 Certified NEMA Wiring Classification: I-BD
		<b>Dimensions and Weight (Estimated)</b> Height=12 in; Width=15 in
		<b>List of Materials</b> Fused Switch SHAWMUT A6D (TD RK1) Fuse Clips Provided (No Fuses Provided)
	1	STANDARD Overload Relay
	1	Control Power Type: Control Power Transformer - Min 60VA
	1	Starter Aux Contacts
	1	Pilot Devices
	1	Switches / Pushbuttons : Hand / Off / Auto (SW) (Black), Non Illuminated
	1	Lights : Run (Red), Standard, LED Transformer
<b>6</b>	<b>1</b>	<b>MCC 8000 Fastrac, MA1F1OB1H.75A</b>
		<b>F-6</b>
	1	8000 Starter
	1	Full Voltage Non-Reversing, 300 Contactor Type 0.75 hp; 0.56 kW, Nema Size 1, Magnetic Starter 480 V ac, 60 Hz Fused Switch, 10 A, 3 Pole, QMW 30 25 kA Interrupt Rating UL 845 Certified, NEMA ICS 18 Certified NEMA Wiring Classification: I-BD
		<b>Dimensions and Weight (Estimated)</b> Height=12 in; Width=15 in
		<b>List of Materials</b> Fused Switch SHAWMUT A6D (TD RK1) Fuse Clips Provided (No Fuses Provided)
	1	STANDARD Overload Relay
	1	Control Power Type: Control Power Transformer - Min 60VA
	1	Starter Aux Contacts
	1	Pilot Devices

Item #	Qty	Description
	1	Switches / Pushbuttons : Hand / Off / Auto (SW) (Black), Non Illuminated
	1	Lights : Run (Red), Standard, LED Transformer
<b>7</b>	<b>1</b>	<b>MCC 8000 Fastrac, MA1F1OB1H.75A</b>
		<b>F-9</b>
	1	8000 Starter
	1	Full Voltage Non-Reversing, 300 Contactor Type 0.75 hp; 0.56 kW, Nema Size 1, Magnetic Starter 480 V ac, 60 Hz Fused Switch, 10 A, 3 Pole, QMW 30 25 kA Interrupt Rating UL 845 Certified, NEMA ICS 18 Certified NEMA Wiring Classification: I-BD
		<b>Dimensions and Weight (Estimated)</b> Height=12 in; Width=15 in
		<b>List of Materials</b> Fused Switch SHAWMUT A6D (TD RK1) Fuse Clips Provided (No Fuses Provided)
	1	STANDARD Overload Relay
	1	Control Power Type: Control Power Transformer - Min 60VA
	1	Starter Aux Contacts
	1	Pilot Devices
	1	Switches / Pushbuttons : Hand / Off / Auto (SW) (Black), Non Illuminated
	1	Lights : Run (Red), Standard, LED Transformer
<b>8</b>	<b>1</b>	<b>MCC 8000 Fastrac, MA1F1OB1H.75A</b>
		<b>F-12</b>
	1	8000 Starter
	1	Full Voltage Non-Reversing, 300 Contactor Type 0.75 hp; 0.56 kW, Nema Size 1, Magnetic Starter 480 V ac, 60 Hz Fused Switch, 10 A, 3 Pole, QMW 30 25 kA Interrupt Rating UL 845 Certified, NEMA ICS 18 Certified NEMA Wiring Classification: I-BD
		<b>Dimensions and Weight (Estimated)</b> Height=12 in; Width=15 in
		<b>List of Materials</b> Fused Switch SHAWMUT A6D (TD RK1) Fuse Clips Provided (No Fuses Provided)
	1	STANDARD Overload Relay
	1	Control Power Type: Control Power Transformer - Min 60VA
	1	Starter Aux Contacts
	1	Pilot Devices
	1	Switches / Pushbuttons : Hand / Off / Auto (SW) (Black), Non Illuminated

Item #	Qty	Description
	1	Lights : Run (Red), Standard, LED Transformer
9	1	<b>MCC 8000 Fastrac, MD1F1TL1H002A</b>
		<b>F-15</b>
	1	8000 Starter
	1	2 Speed 2 Winding Variable Torque, 300 Contactor Type
		2 hp; 1.49 kW, Nema Size 1, Magnetic Starter
		480 V ac, 60 Hz
		Fused Switch, 6 A, 3 Pole, QMW 30
		25 kA Interrupt Rating
		UL 845 Certified, NEMA ICS 18 Certified
		NEMA Wiring Classification: I-BD
		<b>Dimensions and Weight (Estimated)</b>
		Height=18 in; Width=15 in
		<b>List of Materials</b>
		Fused Switch
		SHAWMUT A6D (TD RK1) Fuse Clips Provided (No Fuses Provided)
	1	STANDARD Overload Relay
	1	Control Power Type: Control Power Transformer - Min 60VA
	1	Starter Aux Contacts
	1	Pilot Devices
	1	Lights : Fast / Slow (Red / Amber), Standard, LED Transformer
	1	Switches / Pushbuttons : Fast / Slow / Off / Auto (SW) (Black), Non Illuminated